

Comune di Valfenera
Provincia di Asti

TABULATI DI CALCOLO
Tomo 1 di 5

OGGETTO: PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E
RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO
LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE
Edile / Impiantistica

COMMITTENTE: Casa di riposo Capitano Zabert

Il Progettista

(Ing.Mazza)

Il Direttore dei Lavori

INFORMAZIONI GENERALI

Edificio	Cemento Armato
Costruzione	Nuova
Situazione	-
Intervento	-
Comune	Comune di Valfenera
Provincia	Provincia di Asti
Oggetto	PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE
Parte d'opera	Edile / Impiantistica
Normativa di riferimento	D.M. 14/01/2008
Zona sismica	-
Analisi sismica	Dinamica solo Orizzontale

MATERIALI

Caratteristiche generiche																
N	Tipo	Descrizione	Sigla	ρ_k	Coeff. Dil. Termica	Modulo elastico		Rk	Rm	γ	γ_e	rid Fmk	Cat. Mur.	μ	Tipo Rot. Tag.	N Act
				[N/m ³]	[1/°C]	E	G	[N/mm ²]	[N/mm ²]						M	F
001	CA	Cls C32/40_B450C	C32/40	25.000	0,00001	33.64	14.01									
002	AcT	Acciaio B450C	B450C	78.500	0,00001	210.0	80.76	450,0		1,50	-	-	-	-	-	002
003	CA	Cls C28/35_B450C	C28/35	25.000	0,00001	32.58	13.57									

LEGENDA Materiali

N	Numero identificativo del materiale.
Tipo	Tipologia del materiale: [CA] = Calcestruzzo armato - [AcT] = Acciaio in tondini - [AcP] = Acciaio per profilati - [AcB] = Acciaio per bulloni -[G] = Altri materiali - [M] = Muratura - [MA] = Muratura armata - [B] = betoncino - [R] = Rinforzo FRP.
Sigla	Sigla del materiale.
Coeff. Dil. Termica	Coefficiente di dilatazione termica.
E	Modulo elastico normale.
G	Modulo elastico tangenziale.
Rk	Resistenza caratteristica del materiale. Il valore riportato è "Rck" per il calcestruzzo, "f _{yk} " per l'acciaio/bulloni, "f _{mk} " per la muratura ed "f _k " nel caso di altro materiale.
Rm	Resistenza media cubica per il calcestruzzo. [-] = Non significativo per il materiale.
γ	Coefficiente di sicurezza allo Stato Limite Ultimo del materiale. Il valore riportato è " γ_c " per il calcestruzzo, " γ_f " per l'acciaio, " γ_{M2} " per i bulloni, " γ_m " per la muratura e " γ_g " in caso di altro materiale.
γ_e	Coefficiente di sicurezza del modello.
ridFmk	Percentuale di riduzione di R _{cfmk} .
Cat.Mur.	Categoria muratura(p.11.10 DM 14/01/2008); [1] = Categoria I - [2] = Categoria II.
μ	Coefficiente di attrito.
Tipo Rot. Tag.	Tipo rottura a taglio del materiale: 1=per scorrimento 2 = per fessurazione diagonale 3 = per scorrimento e fessurazione. colonna M: Maschi - colonna F: Fasce.
n	Coefficiente di omogeneizzazione.
f_t	Il valore riportato e' la "Resistenza di calcolo a trazione" per il calcestruzzo armato, la "Resistenza caratteristica a trazione" per la muratura, la "Resistenza caratteristica allo snervamento (t compreso tra 40mm e 80mm)" per l'acciaio, la "Resistenza caratteristica a rottura" per i bulloni.
f_c	Il valore riportato e' la "Resistenza a rottura per flessione" per il calcestruzzo armato, la "Resistenza caratteristica a compressione orizzontale" per la muratura.
τ_R	Il valore riportato e' la "Resistenza tangenziale di calcolo" per il calcestruzzo armato, la "Resistenza caratteristica a taglio in assenza di compressione - f _{vk0} " per la muratura.
N Act	Identificativo, nella tabella materiali, dell'acciaio utilizzato.
ρ_k	Peso specifico.

TERRENI

Terreni												
N	Descrizione	Tipo	Peso Unità Volume	Angolo di Attrito	Coesione	Ed	Costante di sottofondo			σ_t	$\sigma_{t_{SLU}}$	Coes Eff
			[N/m ³]	[°ssdc]	[N/mm ²]	[N/mm ²]	X	Y	Z	[N/mm ²]	[N/mm ²]	[N/mm ²]
001	Sabbia argillosa mediamente consolidata	C	18.000	32	0,00	25	60	60	200	-	-	0,00

LEGENDA Terreni

N	Numero identificativo del terreno.
Tipo	Categoria di appartenenza del suolo di fondazione secondo la classificazione proposta al punto 3.2.2 del DM 14 gennaio 2008: [A] = Ammassi rocciosi affioranti o terreni molto rigidi - [B] = Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana molto consistenti - [C] = Depositi di terreni a grana grossa mediamente addensati o terreni a grana fina mediamente consistenti - [D] = Depositi di terreni a grana grossa scarsamente addensati o di terreni a grana fina scarsamente consistenti - [E] = Terreni dei sottosuoli di tipo C o D per spessore non superiore a 20 m - [S1] = Depositi di terreni caratterizzati da valori di V _{s,30} inferiori a 100 m/s (ovvero 10 < c _{u,30} < 20 kPa), che includono uno strato di almeno 8 m di terreni a grana fina di bassa consistenza, oppure che includono almeno 3 m di torba o di argille altamente organiche - [S2] = Depositi di terreni suscettibili di liquefazione, di argille sensitive o qualsiasi altra categoria di sottosuolo non classificabile nei tipi precedenti.
Ed	Modulo edometrico.
Costante di sottofondo	Valori della costante di sottofondo del terreno nelle direzioni degli assi del riferimento globale X, Y, e Z.
σ_t	Tensione di compressione ammissibile per il terreno.
$\sigma_{t_{SLU}}$	Tensione di compressione consentita per il terreno allo Stato Limite Ultimo.

SEZIONI ASTE

Sezioni aste																				
N	Tp	Label	Dimensioni									V	Area	A per Taglio		Inerzia				ΔΘ Assi Pr.
			B	H	S.An	L.An	S.AI0	L.AI0	S.AI1	L.AI1	L.AI2			L.AI3	X	Y	X	Torsionale	Y	
			[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]	[cm]		[cm²]	[cm²]	[cm²]	[cm⁴]	[cm⁴]	[cm⁴]	[°ssdc]	
001	▣	20x22	20	22	-	-	-	-	-	-	-	4	440,00	366,67	366,67	17.747	26.990	14.667	0	0,00
002	▣	40x22	40	22	-	-	-	-	-	-	-	4	880,00	733,33	733,33	35.493	92.394	117.333	0	0,00
003	▣	40x25											1.000,0							
			40	25	-	-	-	-	-	-	-	4	0	833,33	833,33	52.083	126.525	133.333	0	0,00
004	▣	30x22	30	22	-	-	-	-	-	-	-	4	660,00	550,00	550,00	26.620	58.234	49.500	0	0,00
005	▣	80x22											1.760,0							
			80	22	-	-	-	-	-	-	-	4	0	1.466,67	1.466,67	70.987	283.947	938.667	0	0,00
006	▣	30x50											1.500,0							
			30	50	-	-	-	-	-	-	-	4	0	1.250,00	1.250,00	312.500	279.270	112.500	0	0,00
007	▣	25x50											1.250,0							
			25	50	-	-	-	-	-	-	-	4	0	1.041,67	1.041,67	260.417	178.906	65.104	0	0,00
008	▣	150x25											3.750,0							
			150	25	-	-	-	-	-	-	-	4	0	3.125,00	3.125,00	195.313	781.250	7.031.250	0	0,00
009	▣	30x40											1.200,0							
			30	40	-	-	-	-	-	-	-	4	0	1.000,00	1.000,00	160.000	193.644	90.000	0	0,00
010	▣	25x30	25	30	-	-	-	-	-	-	-	4	750,00	625,00	625,00	56.250	77.859	39.063	0	0,00
011	▣	30x40											1.200,0							
			30	40	-	-	-	-	-	-	-	4	0	1.000,00	1.000,00	160.000	193.644	90.000	0	0,00
012	▣	20x22	20	22	-	-	-	-	-	-	-	4	440,00	366,67	366,67	17.747	26.990	14.667	0	0,00
013	▣	30x30	30	30	-	-	-	-	-	-	-	4	900,00	750,00	750,00	67.500	113.886	67.500	0	0,00
014	▣	25x40											1.000,0							
			25	40	-	-	-	-	-	-	-	4	0	833,33	833,33	133.333	126.525	52.083	0	0,00
015	▣	30x90											2.700,0							
			30	90	-	-	-	-	-	-	-	4	0	2.250,00	2.250,00	1.822.500	810.000	202.500	0	0,00
016	▣	25x80											2.000,0							
			25	80	-	-	-	-	-	-	-	4	0	1.666,67	1.666,67	1.066.667	416.667	104.167	0	0,00
017	▣	25x60											1.500,0							
			25	60	-	-	-	-	-	-	-	4	0	1.250,00	1.250,00	450.000	229.688	78.125	0	0,00
018	▤	LR-40/30x50/25	40	50	30	25	25	10	-	-	-	8	1.750,0							
													0	1.526,97	1.439,92	359.003	285.495	200.298	53.571	-17,01

LEGENDA Sezioni aste

N	Numero identificativo della sezione.
Tp	Identificativo del tipo di sezione.
Label	Identificativo della sezione come indicato nelle carpenterie.
B	Base/Diametro/Raggio.
H	Altezza/Lato/Altezza di colmo.
S.An	Spessore Anima.
L.An	Lunghezza Anima.
S.AI0	Spessore Ala 0.
L.AI0	Lunghezza Ala 0.
S.AI1	Spessore Ala 1.
L.AI1	Lunghezza Ala 1.
L.AI2	Lunghezza Ala 2.
L.AI3	Lunghezza Ala 3.
V	Nel caso di sezioni poligonali, indica il numero dei vertici della sezione.
Area	Area della sezione.
X, Y	Coppia di assi baricentrici di tipo ortolevogyro con x in direzione orizzontale.
Area per Taglio X, Y	Aree della sezione deformabili a Taglio lungo gli assi x e y.
Inerzia: X, Torsionale, Y, XY	Inerzie della sezione rispetto agli assi.
ΔΘ Assi Pr.	Rotazione degli assi principali d'inerzia rispetto agli assi x, y, espresse in gradi sessagesimali.

ANALISI CARICHI

										Analisi carichi	
N	Tipo Car.	Descrizione del Carico	Condizione di Carico	Peso proprio Descrizione	PP	Permanente NON Strutturale Descrizione	PNS	Sovraccarico Accidentale Descrizione	SA	Carico neve	
001	S	Soletta Abitaz.	Carico Verticale/Abitazioni	<i>*vedi le relative tabelle dei carichi</i>	-	Pavimento e sottofondo, incidenza dei tramezzi e intonaco inferiore	2.360	Civile abitazione (Cat. A – Tab. 3.1.II - DM 14.01.2008)	2.000		0
002	S	Pavimentazione e vespaio Igloo	Carico Verticale/Locali Pubblici	<i>*vedi le relative tabelle dei carichi</i>	-	Pavimento ceramico = N/mq (20.000 x 0.01)= KN/mq 200 Massetto cemento = N/mq (20.000x0.05)=KN/mq 1.000 Incidenza tramezzi interni (riferimento par.NTC2008 3.1.3.1 g2=2000 N/mq Igloo e getto di copertura = KN/mq 2800 Totale KN/mq (200+1000+2000+2800) = KN/mq	6.000	Ospedali, ristoranti, caffè, banche (Cat. C1 – Tab. 3.1.II - DM 14.01.2008)	3.000		0
003	S	Scala	Carico Verticale/Scale	<i>*vedi le relative tabelle dei carichi</i>	-	Pavimento, sottofondo e intonaco	1.360	Balconi, ballatoi e scale comuni (Cat. C2 – Tab. 3.1.II -	4.000		0

Analisi carichi										
N	Tipo Car.	Descrizione del Carico	Condizione di Carico	Peso proprio Descrizione	PP	Permanente NON Strutturale Descrizione	PNS	Sovraccarico Accidentale Descrizione	SA	Carico neve [N/m ²]
004	S	LatCem Ospedali, Bar, Banche H25	Carico Verticale/Locali Pubblici	Solaio di tipo tradizionale latero-cementizio di spessore 25 cm (20+5)	3.530	Pavimentazione e sottofondo, incidenza dei tramezzi e intonaco inferiore	2.360	DM 14.01.2008) Ospedali, ristoranti, caffè, banche (Cat. C1 – Tab. 3.1.II - DM 14.01.2008)	3.000	0

LEGENDA Analisi carichi

N Numero identificativo dell'analisi di carico.

Tipo Car. Identificativo del tipo di carico: [S] = Superficiale - [L] = Lineare - [C] = Concentrato.

PP, PNS, SA Valori rispettivamente, del Peso Proprio, del Sovraccarico Permanente NON strutturale, del Sovraccarico Accidentale. Secondo il tipo di carico indicato nella colonna "Tipo Carico" ("S" - "L" - "C"), i valori riportati nelle colonne "PP", "PNS" e "SA", devono intendersi espressi in [N/m²] per carichi Superficiali, [N/m] per carichi Lineari, [N] per carichi Concentrati.

CONDIZIONI DI CARICO

Condizioni di carico									
N	Condizioni Carico Utente			Tipologia Carico Accidentale					
	Descrizione	AgS	Alt	Descrizione	Durata	ψ 0	ψ 1	ψ 2	
0001	Carico Permanente	SI	NO	Carico Permanente	Permanente	1,0	1,0	1,0	
0002	Carico Permanente	SI	NO	Permanenti NON Strutturali	Lunga	1,0	1,0	1,0	
0003	Carico Verticale	SI	NO	Locali Pubblici	Media	0,7	0,7	0,6	
0004	Carico Verticale	SI	NO	Scale	Media	0,7	0,7	0,6	
0005	Carico Verticale	SI	NO	Abitazioni	Media	0,7	0,5	0,3	

LEGENDA Condizioni di carico

N Numero identificativo della condizione di carico.

AgS Indica se la condizione di carico considerata è Agente con il Sisma.

Alt Indica se la condizione di carico è Alternata (cioè considerata due volte con segno opposto) o meno.

Durata Indica la classe di durata del carico.

NOTA: questo dato è significativo solo per elementi in materiale legnoso.

ψ 0 Coefficiente riduttivo dei carichi allo SLU e SLE (Carichi rari).

ψ 1 Coefficiente riduttivo dei carichi allo SLE (Carichi frequenti).

ψ 2 Coefficiente riduttivo dei carichi allo SLE (Carichi frequenti e quasi permanenti).

SLE: COMBINAZIONE DI AZIONI QUASI PERMANENTE - COEFFICIENTI

SLE: Combinazione di azioni Quasi permanente - Coefficienti					
COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
01	1,00	1,00	0,60	0,60	0,30

LEGENDA SLE: Combinazione di azioni Quasi permanente - Coefficienti

COMB. Numero identificativo della Combinazione di Carico.

CC Condizione di carico considerata.

CC 01= Carico Permanente

CC 02= Carico Permanente/Permanent NON Strutturali

CC 03= Carico Verticale/Locali Pubblici

CC 04= Carico Verticale/Scale

CC 05= Carico Verticale/Abitazioni

SLE: COMBINAZIONE DI AZIONI FREQUENTE - COEFFICIENTI

SLE: Combinazione di azioni Frequente - Coefficienti					
COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
01	1,00	1,00	0,60	0,60	0,30
02	1,00	1,00	0,70	0,60	0,30
03	1,00	1,00	0,60	0,70	0,30
04	1,00	1,00	0,60	0,60	0,50

LEGENDA SLE: Combinazione di azioni Frequente - Coefficienti

COMB. Numero identificativo della Combinazione di Carico.

CC Condizione di carico considerata.

CC 01= Carico Permanente

CC 02= Carico Permanente/Permanent NON Strutturali

CC 03= Carico Verticale/Locali Pubblici

CC 04= Carico Verticale/Scale

CC 05= Carico Verticale/Abitazioni

SLE: COMBINAZIONE DI AZIONI RARA - COEFFICIENTI

SLE: Combinazione di azioni Rara - Coefficienti					
COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
01	1,00	1,00	0,70	0,70	0,70

COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
02	1,00	1,00	1,00	0,70	0,70
03	1,00	1,00	0,70	1,00	0,70
04	1,00	1,00	0,70	0,70	1,00

LEGENDA SLE: Combinazione di azioni Rara - Coefficienti

COMB. Numero identificativo della Combinazione di Carico.
CC Condizione di carico considerata.
 CC 01= Carico Permanente
 CC 02= Carico Permanente/Permanent NON Strutturali
 CC 03= Carico Verticale/Locali Pubblici
 CC 04= Carico Verticale/Scale
 CC 05= Carico Verticale/Abitazioni

SLU: COMBINAZIONI DI CARICO IN ASSENZA DI SISMA - COEFFICIENTI

COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
01	1,00	0,00	0,00	0,00	0,00
02	1,00	0,00	0,00	0,00	1,05
03	1,00	0,00	0,00	1,05	0,00
04	1,00	0,00	0,00	1,05	1,05
05	1,00	0,00	1,05	0,00	0,00
06	1,00	0,00	1,05	0,00	1,05
07	1,00	0,00	1,05	1,05	0,00
08	1,00	0,00	1,05	1,05	1,05
09	1,00	1,50	0,00	0,00	0,00
10	1,00	1,50	0,00	0,00	1,05
11	1,00	1,50	0,00	1,05	0,00
12	1,00	1,50	0,00	1,05	1,05
13	1,00	1,50	1,05	0,00	0,00
14	1,00	1,50	1,05	0,00	1,05
15	1,00	1,50	1,05	1,05	0,00
16	1,00	1,50	1,05	1,05	1,05
17	1,00	0,00	1,50	0,00	0,00
18	1,00	0,00	1,50	0,00	1,05
19	1,00	0,00	1,50	1,05	0,00
20	1,00	0,00	1,50	1,05	1,05
21	1,00	1,50	1,50	0,00	0,00
22	1,00	1,50	1,50	0,00	1,05
23	1,00	1,50	1,50	1,05	0,00
24	1,00	1,50	1,50	1,05	1,05
25	1,00	0,00	0,00	1,50	0,00
26	1,00	0,00	0,00	1,50	1,05
27	1,00	0,00	1,05	1,50	0,00
28	1,00	0,00	1,05	1,50	1,05
29	1,00	1,50	0,00	1,50	0,00
30	1,00	1,50	0,00	1,50	1,05
31	1,00	1,50	1,05	1,50	0,00
32	1,00	1,50	1,05	1,50	1,05
33	1,00	0,00	0,00	0,00	1,50
34	1,00	0,00	0,00	1,05	1,50
35	1,00	0,00	1,05	0,00	1,50
36	1,00	0,00	1,05	1,05	1,50
37	1,00	1,50	0,00	0,00	1,50
38	1,00	1,50	0,00	1,05	1,50
39	1,00	1,50	1,05	0,00	1,50
40	1,00	1,50	1,05	1,05	1,50
41	1,30	0,00	0,00	0,00	0,00
42	1,30	0,00	0,00	0,00	1,05
43	1,30	0,00	0,00	1,05	0,00
44	1,30	0,00	0,00	1,05	1,05
45	1,30	0,00	1,05	0,00	0,00
46	1,30	0,00	1,05	0,00	1,05
47	1,30	0,00	1,05	1,05	0,00
48	1,30	0,00	1,05	1,05	1,05
49	1,30	1,50	0,00	0,00	0,00
50	1,30	1,50	0,00	0,00	1,05
51	1,30	1,50	0,00	1,05	0,00
52	1,30	1,50	0,00	1,05	1,05

COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
53	1,30	1,50	1,05	0,00	0,00
54	1,30	1,50	1,05	0,00	1,05
55	1,30	1,50	1,05	1,05	0,00
56	1,30	1,50	1,05	1,05	1,05
57	1,30	0,00	1,50	0,00	0,00
58	1,30	0,00	1,50	0,00	1,05
59	1,30	0,00	1,50	1,05	0,00
60	1,30	0,00	1,50	1,05	1,05
61	1,30	1,50	1,50	0,00	0,00
62	1,30	1,50	1,50	0,00	1,05
63	1,30	1,50	1,50	1,05	0,00
64	1,30	1,50	1,50	1,05	1,05
65	1,30	0,00	0,00	1,50	0,00
66	1,30	0,00	0,00	1,50	1,05
67	1,30	0,00	1,05	1,50	0,00
68	1,30	0,00	1,05	1,50	1,05
69	1,30	1,50	0,00	1,50	0,00
70	1,30	1,50	0,00	1,50	1,05
71	1,30	1,50	1,05	1,50	0,00
72	1,30	1,50	1,05	1,50	1,05
73	1,30	0,00	0,00	0,00	1,50
74	1,30	0,00	0,00	1,05	1,50
75	1,30	0,00	1,05	0,00	1,50
76	1,30	0,00	1,05	1,05	1,50
77	1,30	1,50	0,00	0,00	1,50
78	1,30	1,50	0,00	1,05	1,50
79	1,30	1,50	1,05	0,00	1,50
80	1,30	1,50	1,05	1,05	1,50

LEGENDA SLU: Combinazioni di carico in assenza di sisma - Coefficienti

COMB. Numero identificativo della Combinazione di Carico.
CC Condizione di carico considerata.
 CC 01= Carico Permanente
 CC 02= Carico Permanente/Permanent NON Strutturali
 CC 03= Carico Verticale/Locali Pubblici
 CC 04= Carico Verticale/Scale
 CC 05= Carico Verticale/Abitazioni

SLU: COMBINAZIONI DI CARICO IN PRESENZA DI SISMA - COEFFICIENTI

COMB.	CC 01 Carico Permanente	CC 02 Carico Permanente/Permanent i NON Strutturali	CC 03 Carico Verticale/Locali Pubblici	CC 04 Carico Verticale/Scale	CC 05 Carico Verticale/Abitazioni
01	1,00	1,00	0,60	0,60	0,30

LEGENDA SLU: Combinazioni di carico in presenza di sisma - Coefficienti

COMB. Numero identificativo della Combinazione di Carico.
CC Condizione di carico considerata.
 CC 01= Carico Permanente
 CC 02= Carico Permanente/Permanent NON Strutturali
 CC 03= Carico Verticale/Locali Pubblici
 CC 04= Carico Verticale/Scale
 CC 05= Carico Verticale/Abitazioni

D.M. 14-01-2008

Alle combinazioni riportate nella precedente tabella è stato aggiunto l'effetto del sisma secondo la formula (3.2.16) riportata al punto 3.2.4 del D.M. 14-01-2008. L'azione sismica è stata considerata come caratterizzata da tre componenti traslazionali lungo i tre assi globali X, Y e Z; la risposta della struttura è stata calcolata separatamente per i tre effetti e quindi combinata secondo la seguente espressione simbolica:

$$\alpha = \alpha_i + 0.3 * \alpha_{ii} + 0.3 * \alpha_{iii}$$

con α effetto totale dell'azione sismica, α_i , α_{ii} e α_{iii} azioni sismiche nelle tre direzioni. E' stata effettuata una rotazione degli indici e dei segni, per cui le combinazioni totali generate sono le :

(con α'_p sollecitazione dovuta alla combinazione delle condizioni statiche e α sollecitazione dovuta al sisma; in particolare $\alpha_x, \alpha_y, \alpha_z, \alpha_{ex}, \alpha_{ey}$ SONO rispettivamente le sollecitazioni dovute al sisma agente in direzione x, in direzioni y, in direzione z, per eccentricità accidentale positiva in direzione x e per eccentricità accidentale positiva in direzione y)

1) $\alpha'_p + (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_z)$; **2)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_z)$; **3)** $\alpha'_p + (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_z)$; **4)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_z)$; **5)** $\alpha'_p + (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_z)$; **6)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_z)$; **7)** $\alpha'_p + (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_z)$; **8)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_z)$; **9)** $\alpha'_p + (\alpha_x + \alpha_{ex}) + 0.3 * (-\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_z)$; **10)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (-\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_z)$; **11)** $\alpha'_p + (\alpha_x - \alpha_{ex}) + 0.3 * (-\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_z)$; **12)** $\alpha'_p + (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_z)$; **13)** $\alpha'_p + (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_z)$; **14)** $\alpha'_p + (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_z)$; **15)** $\alpha'_p + (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_z)$; **16)** $\alpha'_p + (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_z)$; **17)** $\alpha'_p + (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_z)$; **18)** $\alpha'_p + (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_z)$; **19)** $\alpha'_p + (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_z)$

$(\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_z)$; **20)** $\alpha'_p + (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_z)$; **21)** $\alpha'_p + (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_z)$; **22)** $\alpha'_p + (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_z)$; **23)** $\alpha'_p + (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_z)$; **24)** $\alpha'_p + (\alpha_y + \alpha_{ey}) - 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_z)$; **25)** $\alpha'_p + (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_z)$; **26)** $\alpha'_p + (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_z)$; **27)** $\alpha'_p + (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_z)$; **28)** $\alpha'_p + (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_z)$; **29)** $\alpha'_p + (\alpha_y - \alpha_{ey}) + 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_z)$; **30)** $\alpha'_p + (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_z)$; **31)** $\alpha'_p + (\alpha_y + \alpha_{ey}) + 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_z)$; **32)** $\alpha'_p + (\alpha_y - \alpha_{ey}) - 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_z)$; **33)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey})$; **34)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey})$; **35)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey})$; **36)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey})$; **37)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey})$; **38)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x + \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey})$; **39)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey})$; **40)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x + \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey})$; **41)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey})$; **42)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y + \alpha_{ey})$; **43)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey})$; **44)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y + \alpha_{ey})$; **45)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey})$; **46)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x - \alpha_{ex}) + 0.3 * (\alpha_y - \alpha_{ey})$; **47)** $\alpha'_p + \alpha_z + 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey})$; **48)** $\alpha'_p + \alpha_z - 0.3 * (\alpha_x - \alpha_{ex}) - 0.3 * (\alpha_y - \alpha_{ey})$.

Nel caso di verifiche effettuate con sollecitazioni composte, per tenere conto del fatto che le sollecitazioni sismiche sono state ricavate come CQC delle sollecitazioni derivanti dai modi di vibrazione, dette N, Mx, My, Tx e Ty le sollecitazioni dovute al sisma, per ognuna delle combinazioni precedenti, sono state ricavate 32 combinazioni di carico permutando nel seguente modo i segni delle sollecitazioni derivanti dal sisma:

1) N, Mx, My, Tx e Ty; **2)** N, Mx, -My, Tx e Ty; **3)** N, -Mx, My, Tx e Ty; **4)** N, -Mx, -My, Tx e Ty; **5)** -N, Mx, My, Tx e Ty; **6)** -N, Mx, -My, Tx e Ty; **7)** -N, -Mx, My, Tx e Ty; **8)** -N, -Mx, -My, Tx e Ty; **9)** N, Mx, My, Tx e -Ty; **10)** N, Mx, -My, Tx e -Ty; **11)** N, -Mx, My, Tx e -Ty; **12)** N, -Mx, -My, Tx e -Ty; **13)** -N, Mx, My, Tx e -Ty; **14)** -N, Mx, -My, Tx e -Ty; **15)** -N, -Mx, My, Tx e -Ty; **16)** -N, -Mx, -My, Tx e -Ty; **17)** N, Mx, My, -Tx e Ty; **18)** N, Mx, -My, -Tx e Ty; **19)** N, -Mx, My, -Tx e Ty; **20)** N, -Mx, -My, -Tx e Ty; **21)** -N, Mx, My, -Tx e Ty; **22)** -N, Mx, -My, -Tx e Ty; **23)** -N, -Mx, My, -Tx e Ty; **24)** -N, -Mx, -My, -Tx e Ty; **25)** N, Mx, My, -Tx e -Ty; **26)** N, Mx, -My, -Tx e -Ty; **27)** N, -Mx, My, -Tx e -Ty; **28)** N, -Mx, -My, -Tx e -Ty; **29)** -N, Mx, My, -Tx e -Ty; **30)** -N, Mx, -My, -Tx e -Ty; **31)** -N, -Mx, My, -Tx e -Ty; **32)** -N, -Mx, -My, -Tx e -Ty.

DATI GENERALI ANALISI SISMICA

Dati generali analisi sismica													
Ang	NV	CD	MP	S	Mcm	PAC	EcA	IrT	TP	RP	RH	CVE	
[ssdc]													
0	15	B	ca	DT	N	A	S	N	C	NO	NO	5	

Fattori di struttura

Dir. X			Dir. Y			Dir. Z	
q	$\alpha u / \alpha 1$	Kw	q	$\alpha u / \alpha 1$	Kw	q	
1,6	1,00	1,00	1,60	1,00	1,00	1,50	

Stato Limite	Tr	Ag/g	Amplif. Stratigrafica		F0	T ^c	Tb	Tc	Td
			Ss	Cc					
	[anni]	[adim]	[adim]	[adim]	[adim]	[s]	[s]	[s]	[s]
SLO	120	0,0312	1,500	1,741	2,692	0,216	0,125	0,376	1,725
SLD	201	0,0360	1,500	1,682	2,702	0,240	0,135	0,404	1,744
SLV	1898	0,0598	1,500	1,542	2,892	0,312	0,160	0,481	1,839
SLC	2475	0,0631	1,500	1,535	2,931	0,317	0,162	0,486	1,852

Classe Edificio	Vita Nominale	Periodo di Riferimento	Latitudine	Longitudine	Altitudine	Ampl. Topog.	
						Categoria	Coefficiente
	[anni]	[anni]	[°ssdc]	[°ssdc]	[m]		
4	100	200	44.8983	7.9658	282	T1	1,00

LEGENDA Dati generali analisi sismica

Ang	Direzione di una componente dell'azione sismica rispetto all'asse X (sistema di riferimento globale); la seconda componente dell'azione sismica e' assunta con direzione ruotata di 90 gradi rispetto alla prima.
NV	Nel caso di analisi dinamica, indica il numero di modi di vibrazione considerati.
CD	Classe di duttilita': [A] = Alta - [B] = Bassa - [ND] = Non Dissipativa - [-] = Nessuna.
MP	Tipo di materiale prevalente nella struttura: [ca] = calcestruzzo armato - [muOld] = muratura esistente - [muNew] = muratura nuova - [muArm] = muratura armata - [ac] = acciaio.
S	Tipologia della struttura: Cemento armato: [T] = Telaio - [P] = Pareti - [2P] = Due pareti per direzione non accoppiate - [DT] = Deformabili torsionalmente - [PI] = Pendolo inverso; Muratura: [P] = un solo piano - [PP] = più di un piano; Acciaio: [T] = Telaio - [CT] = controventi concentrici diagonale tesa - [CV] = controventi concentrici a V - [M] = mensola o pendolo invertito - [TT] = telaio con tamponature.
Mcm	Struttura con telai multicampata: [N]=Nessuna direzione - [X]=Solo in direzione X - [Y]=Solo in direzione Y - [XY]=Sia in direzione X che Y.
PAC	Presenza nella struttura di pareti accoppiate: [P] = presenti - [A] = Assenti
EcA	Eccentricita' accidentale: [S] = considerata come condizione di carico statica aggiuntiva - [N] = Considerata come incremento delle sollecitazioni.
IrT	Irregolarita' tamponature in pianta: [S] = Tamponature irregolari in pianta - [N] = Tamponature regolari in pianta.
TP	Tipo terreno prevalente, categoria di suolo di fondazione come definito al punto 3.2.2 del DM 14 gennaio 2008 'Nuove Norme tecniche per le costruzioni: [A] = Ammassi rocciosi affioranti o terreni molto rigidi - [B] = Rocce tenere e depositi di terreni a grana grossa molto addensati o terreni a grana fina molto consistenti - [C] = Depositati di terreni a grana grossa mediamente addensati o terreni a grana fina mediamente consistenti - [D] = Depositati di terreni a grana grossa scarsamente addensati o di terreni a grana fina scarsamente consistenti - [E] = Terreni dei sottosuoli di tipo C o D per spessore non superiore a 20 m.
RP	Regolarita' in pianta: [S]= Struttura regolare - [N]=Struttura non regolare.
RH	Regolarita' in altezza: [S]= Struttura regolare - [N]=Struttura non regolare.
CVE	Coefficiente viscoso equivalente.
Classe Edificio	Classe dell'edificio.
Categ	Categoria topografica. (Vedi NOTE)

Classe Edificio	Vita Nominale	Periodo di Riferimento	Latitudine	Longitudine	Altitudine	Ampl. Topog.	
						Categoria	Coefficiente
	[anni]	[anni]	[°ssdc]	[°ssdc]	[m]		

Topog	
Coef Ampl	Coefficiente di amplificazione topografica.
Topog	
Tr	Periodo di ritorno dell'azione sismica.
Ag/g	Coefficiente di accelerazione al suolo.
Ss	Coefficienti di Amplificazione Stratigrafica allo SLO / SLD / SLV / SLC.
Cc	Coefficienti di Amplificazione di Tc allo SLO / SLD / SLV / SLC.
F0	Valore massimo del fattore di amplificazione dello spettro in accelerazione orizzontale.
T*c	Periodo di inizio del tratto a velocità costante dello spettro in accelerazione orizzontale.
Tb	Periodo di inizio del tratto accelerazione costante dello spettro di progetto.
Tc	Periodo di inizio del tratto a velocità costante dello spettro di progetto.
Td	Periodo di inizio del tratto a spostamento costante dello spettro di progetto.
Latitudine	Latitudine geografica del sito (in datum ED50).
Longitudi	Longitudine geografica del sito (in datum ED50).
ne	
Altitudine	Altitudine geografica del sito.
q	Fattore di riduzione dello spettro di risposta sismico allo SLU (Fattore di struttura).
αu/α1	Rapporto di sovrarresistenza.
Kw	Fattore di riduzione di q0.

NOTE

[-] = Parametro non significativo per il tipo di calcolo effettuato
 Categoria topografica
 T1: Superficie pianeggiante, pendii e rilievi isolati con inclinazione media $i = 15^\circ$
 T2: Pendii con inclinazione media $i > 15^\circ$
 T3: Rilievi con larghezza in cresta molto minore che alla base e inclinazione media $15^\circ = i = 30^\circ$
 T4: Rilievi con larghezza in cresta molto minore che alla base e inclinazione media $i > 30^\circ$

PRINCIPALI ELEMENTI ANALISI SISMICA

Dir sisma	M.S	M.SLU	M.Ecc.SLU	M.SLD	M.Ecc.SLD	P.T.M.Ecc	R.SLU
	[N-s²/m]	[N-s²/m]	[N-s²/m]	[N-s²/m]	[N-s²/m]	[%]	[N]
X	1.377.575	762.064	718.225	762.064	718.225	94,2	1.030.903
Y	1.377.575	762.064	714.786	762.064	714.786	93,8	1.030.903
Z	1.377.575	0	0	0	0	100,0	0

LEGENDA Principali elementi analisi sismica

Dir sisma	Direzione del sisma: [X] = Sisma in direzione X - [Y] = Sisma in direzione Y - [Z] = Sisma in direzione Z.
M.S	Massa complessiva della struttura.
M.SLU	Massa eccitabile della struttura allo S.L. Ultimo, nelle direzioni X, Y, Z.
M.Ecc.SLU	Massa Eccitata dal sisma allo S.L. Ultimo.
M.SLD	Massa eccitabile della struttura allo S.L. di Danno, nelle direzioni X, Y, Z.
M.Ecc.SLD	Massa Eccitata dal sisma allo S.L. di Danno.
P.T.M.Ecc	Percentuale Totale di Masse Eccitate dal sisma.
R.SLU	Reazioni Totali (S.L. Ultimo).

RIEPILOGO MODI DI VIBRAZIONE**Modi di vibrazione considerati: n.15**

Spettro	Periodo	As.O	As.V	C.Part	C.Mod	P.M.M	M.Ec
	[s]	[m/s²]	[m/s²]			[%]	[N-s²/m]
Modo Vibrazione n. 1							
SLU-X	0,440	1,592	0,000	-779,9559	-3,8196	79,8	608.331
SLU-Y	0,440	1,592	0,000	-103,3566	-0,5062	1,4	10.683
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,440	1,313	0,000	-779,9559	-3,8196	79,8	608.331
SLD-Y	0,440	1,313	0,000	-103,3566	-0,5062	1,4	10.683
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,546	0,000	-	-	-	-
Elast-Y	-	2,546	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 2							
SLU-X	0,470	1,592	0,000	104,0010	0,5825	1,4	10.816
SLU-Y	0,470	1,592	0,000	-685,1982	-3,8375	61,6	469.497
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,470	1,228	0,000	104,0010	0,5825	1,4	10.816
SLD-Y	0,470	1,228	0,000	-685,1982	-3,8375	61,6	469.497
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,546	0,000	-	-	-	-
Elast-Y	-	2,546	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 3							
SLU-X	0,708	1,080	0,000	27,8154	0,3536	0,1	774
SLU-Y	0,708	1,080	0,000	-356,4826	-4,5313	16,7	127.080
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,708	0,815	0,000	27,8154	0,3536	0,1	774
SLD-Y	0,708	0,815	0,000	-356,4826	-4,5313	16,7	127.080
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	1,729	0,000	-	-	-	-
Elast-Y	-	1,729	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 4							

Spettro	Periodo	As.O	As.V	C.Part	C.Mod	P.M.M	M.Ec
	[s]	[m/s ²]	[m/s ²]			[%]	[N·s ² /m]
SLU-X	0,149	1,540	0,000	279,7418	0,1566	10,3	78.255
SLU-Y	0,149	1,540	0,000	-15,9072	-0,0089	0,0	253
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,149	1,430	0,000	279,7418	0,1566	10,3	78.255
SLD-Y	0,149	1,430	0,000	-15,9072	-0,0089	0,0	253
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,425	0,000	-	-	-	-
Elast-Y	-	2,425	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 5							
SLU-X	0,143	1,513	0,000	-36,6257	-0,0189	0,2	1.341
SLU-Y	0,143	1,513	0,000	-209,7252	-0,1080	5,8	43.985
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,143	1,430	0,000	-36,6257	-0,0189	0,2	1.341
SLD-Y	0,143	1,430	0,000	-209,7252	-0,1080	5,8	43.985
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,362	0,000	-	-	-	-
Elast-Y	-	2,362	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 6							
SLU-X	0,111	1,372	0,000	-24,9781	-0,0078	0,1	624
SLU-Y	0,111	1,372	0,000	163,2196	0,0507	3,5	26.641
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,111	1,271	0,000	24,9777	0,0078	0,1	624
SLD-Y	0,111	1,271	0,000	-163,2200	-0,0507	3,5	26.641
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,031	0,000	-	-	-	-
Elast-Y	-	2,031	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 7							
SLU-X	0,207	1,592	0,000	2,8983	0,0031	0,0	8
SLU-Y	0,207	1,592	0,000	-150,2670	-0,1630	3,0	22.580
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,207	1,430	0,000	2,8984	0,0031	0,0	8
SLD-Y	0,207	1,430	0,000	-150,2670	-0,1630	3,0	22.580
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,546	0,000	-	-	-	-
Elast-Y	-	2,546	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 8							
SLU-X	0,081	1,240	0,000	104,5887	0,0174	1,4	10.939
SLU-Y	0,081	1,240	0,000	19,4766	0,0032	0,0	379
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,081	1,073	0,000	-104,5887	-0,0174	1,4	10.939
SLD-Y	0,081	1,073	0,000	-19,4774	-0,0032	0,0	379
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	1,723	0,000	-	-	-	-
Elast-Y	-	1,723	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 9							
SLU-X	0,102	1,333	0,000	-16,3995	-0,0043	0,0	269
SLU-Y	0,102	1,333	0,000	78,0135	0,0206	0,8	6.086
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,102	1,213	0,000	16,3994	0,0043	0,0	269
SLD-Y	0,102	1,213	0,000	-78,0133	-0,0206	0,8	6.086
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	1,941	0,000	-	-	-	-
Elast-Y	-	1,941	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 10							
SLU-X	0,133	1,472	0,000	-31,7889	-0,0143	0,1	1.011
SLU-Y	0,133	1,472	0,000	-62,3945	-0,0281	0,5	3.893
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,133	1,423	0,000	31,7891	0,0143	0,1	1.011
SLD-Y	0,133	1,423	0,000	62,3940	0,0281	0,5	3.893
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,266	0,000	-	-	-	-
Elast-Y	-	2,266	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 11							
SLU-X	0,131	1,464	0,000	-53,9579	-0,0236	0,4	2.911
SLU-Y	0,131	1,464	0,000	11,3498	0,0050	0,0	129
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,131	1,410	0,000	-53,9581	-0,0236	0,4	2.911
SLD-Y	0,131	1,410	0,000	11,3500	0,0050	0,0	129
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,247	0,000	-	-	-	-
Elast-Y	-	2,247	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 12							
SLU-X	0,061	1,151	0,000	-2,1443	-0,0002	0,0	5
SLU-Y	0,061	1,151	0,000	-49,3716	-0,0047	0,3	2.438
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,061	0,938	0,000	2,1430	0,0002	0,0	5

Spettro	Periodo	As.O	As.V	C.Part	C.Mod	P.M.M	M.Ec
	[s]	[m/s ²]	[m/s ²]			[%]	[N-s ² /m]
SLD-Y	0,061	0,938	0,000	49,3721	0,0047	0,3	2.438
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	1,515	0,000	-	-	-	-
Elast-Y	-	1,515	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 13							
SLU-X	0,245	1,592	0,000	-42,9279	-0,0655	0,2	1.843
SLU-Y	0,245	1,592	0,000	4,4699	0,0068	0,0	20
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,245	1,430	0,000	42,9279	0,0655	0,2	1.843
SLD-Y	0,245	1,430	0,000	-4,4699	-0,0068	0,0	20
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,546	0,000	-	-	-	-
Elast-Y	-	2,546	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 14							
SLU-X	0,179	1,592	0,000	-11,4336	-0,0093	0,0	131
SLU-Y	0,179	1,592	0,000	32,3314	0,0264	0,1	1.045
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,179	1,430	0,000	11,4336	0,0093	0,0	131
SLD-Y	0,179	1,430	0,000	-32,3314	-0,0264	0,1	1.045
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	2,546	0,000	-	-	-	-
Elast-Y	-	2,546	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-
Modo Vibrazione n. 15							
SLU-X	0,073	1,206	0,000	-31,0957	-0,0042	0,1	967
SLU-Y	0,073	1,206	0,000	-8,7497	-0,0012	0,0	77
SLU-Z	0,000	0,000	0,194	0,0000	0,0000	0,0	0
SLD-X	0,073	1,020	0,000	-31,0950	-0,0042	0,1	967
SLD-Y	0,073	1,020	0,000	-8,7497	-0,0012	0,0	77
SLD-Z	0,000	0,000	0,090	0,0000	0,0000	0,0	0
Elast-X	-	1,642	0,000	-	-	-	-
Elast-Y	-	1,642	0,000	-	-	-	-
Elast-Z	-	0,000	0,194	-	-	-	-

LEGENDA Modi di vibrazione

Spettro	Spettro di risposta considerato.
Periodo	Periodo del Modo di vibrazione.
As.O	Valore dell'Accelerazione Spettrale Orizzontale, riferita al corrispondente periodo.
As.V	Valore dell'Accelerazione Spettrale Verticale, riferita al corrispondente periodo.
C.Part	Coefficiente di partecipazione del Modo di Vibrazione.
C.Mod	Coefficiente modale del modo di vibrazione.
P.M.M	Percentuale di mobilitazione delle masse nel modo di vibrazione.
M.Ec	Massa Eccitata nel modo di vibrazione.
SLU-X	Spettro di progetto allo S.L. Ultimo per sisma in direzione X.
SLU-Y	Spettro di progetto allo S.L. Ultimo per sisma in direzione Y.
SLU-Z	Spettro di progetto allo S.L. Ultimo per sisma in direzione Z.
SLD-X	Spettro di progetto allo S.L. di Danno per sisma in direzione X.
SLD-Y	Spettro di progetto allo S.L. di Danno per sisma in direzione Y.
SLD-Z	Spettro di progetto allo S.L. di Danno per sisma in direzione Z.
Elast-X	Spettro Elastico per sisma in direzione X.
Elast-Y	Spettro Elastico per sisma in direzione Y.
Elast-Z	Spettro Elastico per sisma in direzione Z.

LIVELLI O PIANI

Livelli o piani																
N	Descrizione	Z	Altezza	QuotaE I	Rigid o	Riduz Tamp	Massa del piano			CoordG.S		CoordG.SLU		CoordG.SLD		CrdRgd.SLU
		[m]	[m]	[m]			S	SLU	SLD	X	Y	X	Y	X	Y	
							[N-s ² /m]	[N-s ² /m]	[N-s ² /m]	[m]	[m]	[m]	[m]	[m]	[m]	[m]
01	Piano 2°	6,45	3,30	9,75	NO	NO	274.508	242.845	242.845	18,66	10,90	18,67	10,90	18,67	10,90	21,74
02	Piano 1°	3,25	3,20	6,45	NO	NO	236.703	211.708	211.708	18,73	10,53	18,75	10,52	18,75	10,52	22,13
03	Piano Terra	0,00	3,25	3,25	NO	NO	290.423	258.605	258.605	18,56	10,73	18,58	10,72	18,58	10,72	21,31
04	Piano_vespaio	-0,50	0,50	0,00	NO	NO	46.050	44.403	44.403	19,77	10,58	19,71	10,59	19,71	10,59	20,40
05	Fondazione	-0,50		-0,50	NO	NO	529.760	497.219	497.219	18,72	10,80	18,72	10,80	18,72	10,80	0,00

LEGENDA Livelli o piani

N	Numero identificativo del livello o piano.
Z	Quota di calpestio del livello o piano, relativa al sistema di riferimento globale X, Y, Z.
Altezza	Altezza del livello o piano.
QuotaEI	Quota dell'estradosso dell'impalcato del livello o piano.
Rigido	Indica se il piano è considerato rigido nel calcolo: [S] = Piano Rigido - [N] = Piano non Rigido.
Riduz.Tamp	Nel caso di effettuazione dei calcoli secondo il § 7.2.3 del D.M. 14/01/2008, indica i piani che presentano significativa riduzione dei tamponamenti. [S] = Piano con riduzione dei tamponamenti - [N] = Piano senza riduzione dei tamponamenti.
Massa del Piano / S	Massa del piano valutata in condizioni statiche.
Massa del Piano / SLU	Massa del piano valutata per SLU.
Massa del Piano / SLD	Massa del piano valutata per SLD.
CoordG.S	Coordinate del baricentro delle masse, valutate in condizioni statiche.
CoordG.SLU	Coordinate del baricentro delle masse, valutate per SLU.
CoordG.SLD	Coordinate del baricentro delle masse, valutate per SLD.
CrdRgd.SLU	Coordinate del baricentro delle rigidezze, valutate per SLU.

NODI

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Calcolo Fond.	
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0000	-1,6	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	3	4		no													
0000	2,10	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	4		no													
0000	4,58	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	6	6		no													
0000	7,76	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	4	4		no													
0000	15,3	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	7	4		no													
0000	15,3	14,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7	9		no													
0000	20,2	14,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	1	9		no													
0000	24,0	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4	9		no													
0000	24,0	14,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4	9		no													
0001	29,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	5	9		no													
0001	31,7	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	9		no													
0001	36,1	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	9		no													
0001	36,1	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	2		no													
0001	32,7	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	5		no													
0001	36,1	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	4		no													
0001	-1,6	6,34	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	3	3		no													
0001	2,10	6,34	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7				no													
0001	7,76	6,34	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8				no													
0001	15,3	6,34	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	7	7		no													
0002	20,2	11,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	1	4		no													
0002	22,1	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2	4		no													
0002	25,2	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	4		no													
0002	25,2	9,59	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	2		no													
0002	29,6	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	0	0		no													
0002	20,2	6,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1	1		no													
0002	25,2	6,70	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	2		no													
0002	25,2	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	2		no													
0002	29,6	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0	6		no													
0002	29,6	9,41	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0	0		no													
0003	25,2	9,59	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	2	2		no													
0003	25,2	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	4	4		no													
0003	20,2	11,4	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	1	4		no													
0003	15,3	6,34	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	7	7		no													
0003	7,76	6,34	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4				no													
0003	2,10	6,34	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5				no													
0003	-1,6	6,34	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	3	3		no													
0003	36,1	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	4		no													
0003	32,7	9,44	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5	5		no													
0003	36,1	9,44	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2	2		no													
0004	36,1	16,4	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Calc • Fon d.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2	9		no													
0004	31,7	16,4	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	9		no													
0004	29,5	16,4	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5	9		no													
0004	24,0	14,9	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	9		no													
0004	24,0	16,4	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	4	9		no													
0004	15,3	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	7	4		no													
0004	7,76	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	4			no													
0004	2,10	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	4			no													
0004	-1,6	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	3	4		no													
0004	25,2	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4	4		no													
0005	20,2	6,64	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	1			no													
0005	20,2	11,4	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	1	4		no													
0005	15,3	14,9	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	7	9		no													
0005	20,2	14,9	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	1	9		no													
0005	20,2	6,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	1			no													
0005	25,2	9,59	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2			no													
0005	25,2	6,70	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2			no													
0005	23,9	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	4		no													
0005	-2,4	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2	3		no													
0005	23,2	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5	8		no													
0006	36,9	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	1	8		no													
0006	31,6	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5	6		no													
0006	23,9	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	4		no													
0006	22,1	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	4		no													
0006	22,1	11,5	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	4		no													
0006	31,6	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5	6		no													
0006	29,6	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	0	6		no													
0006	15,3	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	0															
0006	29,6	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	6															
0006	29,5	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	5	9															
0007	20,3	7,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	7			no													
0007	24,0	14,9	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4	9															
0007	36,1	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	4															
0007	22,1	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	4															
0007	32,7	9,44	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	0															
0007	36,1	9,44	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	0															
0007	15,3	14,9	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	9															
0007	21,8	7,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7			no													
0007	-1,6	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	3	0															
0007	31,6	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	5	6															
0008	29,6	9,41	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc Fon d.	
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	0		0														
0008	24,0	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4	9	0														
0008	36,1	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	9	0														
0008	-1,6	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	3	4	0														
0008	31,7	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	9	0														
0008	11,3	6,34	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	6																
0008	3,96	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0																
0008	3,96	6,34	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
7																	
0008	3,96	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	0															
0008	3,96	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4																
0009	11,3	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6	4															
0009	15,3	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	4	0														
0009	25,2	6,70	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	0															
0009	2,10	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0																
0009	2,10	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4	0															
0009	3,96	11,5	3,25	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	4																
0009	4,58	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	0															
0009	3,96	6,34	3,25	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
7																	
0009	7,76	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	0															
0009	11,3	11,5	3,25	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6	4															
0010	11,3	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6	4	0														
0010	11,3	6,34	3,25	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6																
0010	11,3	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	0															
0010	20,2	14,9	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	9	0														
0010	7,76	6,34	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0																
0010	20,2	6,64	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1	0															
0010	25,2	9,59	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	0															
0010	23,9	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2	4	0														
0010	23,9	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2	4															
0010	20,2	11,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	4	0														
0011	25,2	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	4	4	0														
0011	15,3	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7																
0011	11,3	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6																
0011	7,76	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
3																	
0011	3,96	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
4																	
0011	2,10	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
5																	
0011	-1,6	6,34	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	3																
0011	15,3	11,5	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7	4															
0011	11,3	11,5	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6	4															
0011	7,76	11,5	6,45	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4																
0012	3,96	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Calcolo Fond.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			4	no													
0012	2,10	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			4	no													
0012	-1,6	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			4	no													
0012	36,1	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			4	no													
0012	31,6	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			6	no													
0012	29,6	11,5	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			6	no													
0012	29,6	9,41	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			0	no													
0012	32,7	9,44	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			5	no													
0012	36,1	9,44	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			2	no													
0012	36,1	16,4	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			9	no													
0013	31,7	16,4	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			9	no													
0013	29,5	16,4	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			9	no													
0013	24,0	14,9	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			9	no													
0013	24,0	16,4	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			9	no													
0013	31,6	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			6	no													
0013	31,7	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			9	no													
0013	20,2	11,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			4	no													
0013	23,9	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			4	no													
0013	22,1	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			4	no													
0013	25,2	6,70	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			2	no													
0014	25,2	9,59	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			2	no													
0014	25,2	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			4	no													
0014	11,3	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			6	no													
0014	15,3	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			7	no													
0014	7,76	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4				no													
0014	20,2	6,64	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			1	no													
0014	7,76	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			4	no													
0014	11,3	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			4	no													
0014	3,96	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8				no													
0014	2,10	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9				no													
0015	2,10	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			4	no													
0015	3,96	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			4	no													
0015	15,3	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			4	no													
0015	-1,6	6,34	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			3	no													
0015	-1,6	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			4	no													
0015	29,6	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			6	no													
0015	29,6	9,41	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			0	no													
0015	36,1	11,5	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			4	no													
0015	32,7	9,44	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			5	no													
0015	29,5	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			9	no													
0016	36,1	9,44	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Nodi Calc
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2			no													
0016	36,1	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2	9		no													
0016	24,0	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	9		no													
0016	24,0	14,9	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	9		no													
0016	36,9	11,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	1	9		no													
0016	36,9	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1	4		no													
0016	36,0	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7	8		no													
0016	31,6	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5	8		no													
0016	29,6	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0	8		no													
0016	24,0	17,2	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	9	8		no													
0017	23,2	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	5	3		no													
0017	-2,4	6,39	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2			no													
0017	-2,4	11,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	9		no													
0017	-1,5	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	8	3		no													
0017	2,10	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		3		no													
0017	3,96	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		3		no													
0017	7,76	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		3		no													
0017	11,3	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	6	3		no													
0017	15,3	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	7	3		no													
0017	36,9	9,49	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	1			no													
0018	20,2	12,3	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	1	3		no													
0018	21,9	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7			no													
0018	23,4	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	9			no													
0018	21,9	7,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	7			no													
0018	23,4	7,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9			no													
0018	20,2	11,4	1,13	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1	4		no													
0018	22,1	11,5	1,13	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	4		no													
0018	25,2	11,5	2,11	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	4	4		no													
0018	25,2	11,5	5,49	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4	4		no													
0018	20,2	11,4	4,53	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	1	4		no													
0019	25,2	9,59	2,11	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	2			no													
0019	25,2	10,6	2,11	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2	4		no													
0019	24,3	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4			no													
0019	25,2	9,59	5,49	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2			no													
0019	25,2	10,6	5,49	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	4		no													
0019	24,3	6,70	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	4			no													
0019	22,1	11,5	4,53	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	4		no													
0019	21,1	11,5	4,53	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	4		no													
0019	21,1	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2			no													
0019	21,1	11,5	1,13	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2	4		no													
0020	20,3	7,64	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc Fon d.	
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	7		0														
0020	21,8	7,64	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7		0														
0020	23,8	10,6	2,11	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	0	4		no													
0020	22,0	10,6	1,17	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	7	4		no													
0020	21,8	10,6	1,13	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	7	4		no													
0020	24,3	7,76	3,20	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	4			no													
0020	24,3	9,88	2,10	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	4			no													
0020	23,7	10,6	5,49	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9	4		no													
0020	22,0	10,6	4,57	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6	4		no													
0020	21,8	10,6	4,53	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6	4		no													
0021	24,3	8,06	6,45	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	4			no													
0021	24,3	9,88	5,48	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	4			no													
0021	21,1	9,92	1,15	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2			no													
0021	21,1	7,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2			no													
0021	21,1	10,2	4,53	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	2		no													
0021	21,1	7,87	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2			no													
0021	23,2	16,4	9,75	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	5	4		no													
0021	-1,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	9	0	o Z													
0021	15,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	9	0	o Z													
0021	15,2	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	4	0	o Z													
0022	23,8	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	4	0	o Z													
0022	23,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	4	0	o Z													
0022	36,2	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	4	0	o Z													
0022	36,2	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7		0	o Z													
0022	25,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4		0	o Z													
0022	25,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4		0	o Z													
0022	20,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7		0	o Z													
0022	20,3	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7		0	o Z													
0022	-1,7	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0022	22,3	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5			no													
0023	22,7	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	3			no													
0023	23,1	6,70	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	1			no													
0023	23,4	7,17	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	9			no													
0023	23,1	7,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	1			no													
0023	22,7	7,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	3			no													
0023	22,3	7,64	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5			no													
0023	21,9	7,17	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7			no													
0023	21,9	7,17	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7			no													
0023	22,3	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5			no													
0023	22,7	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	3			no													
0024	23,1	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

Nodi																		Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc Fon d.	
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z		
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]		
0	1			no														
0024	23,4	7,17	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	9			no														
0024	3,81	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	6	5		no														
0024	3,42	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	6			no														
0024	3,03	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	6			no														
0024	2,64	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	6			no														
0024	2,25	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	6	5		no														
0024	11,2	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	6	5		no														
0024	10,7	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	6			no														
0024	10,2	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	7	6		no														
0025	9,80	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0	6			no														
0025	9,33	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	6			no														
0025	8,85	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	6			no														
0025	8,38	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	6			no														
0025	7,91	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	6	5		no														
0025	32,6	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	0	5		no														
0025	32,1	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	3			no														
0025	31,6	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	7			no														
0025	31,2	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	0			no														
0025	30,7	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	3			no														
0026	30,2	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0	7			no														
0026	29,8	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	0			no														
0026	25,0	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	9	5		no														
0026	24,6	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	2			no														
0026	24,1	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	5			no														
0026	23,6	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	7			no														
0026	23,2	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	0			no														
0026	22,7	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	3			no														
0026	22,2	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	5			no														
0026	21,7	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	8			no														
0027	21,3	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0	1			no														
0027	20,8	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	3			no														
0027	20,3	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	6			no														
0027	31,5	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	9	5		no														
0027	31,0	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	9			no														
0027	30,6	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	2	9		no														
0027	30,1	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	9			no														
0027	29,7	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	0	9	5	no														
0027	21,8	7,64	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	7		5	no														
0027	21,5	7,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	0			no														
0028	20,7	7,64	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Nodi Calc Fon d.
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	5			no													
0028	20,3	7,64	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7		5	no													
0028	20,0	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6		5	no													
0028	19,6	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	1			no													
0028	19,1	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5			no													
0028	18,7	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	0			no													
0028	18,2	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	4			no													
0028	17,7	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9			no													
0028	17,3	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4			no													
0028	16,8	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	8			no													
0029	16,4	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	3			no													
0029	15,9	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7			no													
0029	15,5	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2		5	no													
0029	7,61	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	5			no													
0029	7,17	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4				no													
0029	6,74	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5				no													
0029	6,30	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6				no													
0029	5,86	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7				no													
0029	5,42	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8				no													
0029	4,99	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9				no													
0030	4,55	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0				no													
0030	4,11	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			5	no													
0030	20,0	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6	1	5	no													
0030	19,6	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	1	1		no													
0030	19,1	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	1		no													
0030	18,7	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	0	1		no													
0030	18,2	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	4	1		no													
0030	17,7	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9	1		no													
0030	17,3	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4	1		no													
0030	16,8	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	8	1		no													
0031	16,4	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	3	1		no													
0031	15,9	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7	1		no													
0031	15,5	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	1	5	no													
0031	-1,6	11,3	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	6	9	5	no													
0031	-1,6	10,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	0		no													
0031	-1,6	10,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5	1		no													
0031	-1,6	9,92	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	5			no													
0031	-1,6	9,43	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5			no													
0031	-1,6	8,94	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5			no													
0031	-1,6	8,45	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5			no													
0032	-1,6	7,96	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc Fon d.
					RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	5			no													
0032	-1,6	7,47	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5			no													
0032	-1,6	6,98	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5			no													
0032	-1,6	6,49	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	5			no													
0032	7,61	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6			no													
0032	7,18	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	6			no													
0032	6,74	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	6			no													
0032	6,31	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	6			no													
0032	5,88	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6			no													
0032	5,44	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6			no													
0033	5,01	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6			no													
0033	4,58	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6			no													
0033	-1,4	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	8			no													
0033	-0,9	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	9			no													
0033	-0,5	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	0			no													
0033	-0,0	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1			no													
0033	0,48	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6				no													
0033	0,97	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7				no													
0033	1,46	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8				no													
0033	1,95	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9				no													
0034	35,9	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	7			no													
0034	35,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	9			no													
0034	35,0	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5			no													
0034	34,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	9			no													
0034	34,1	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9			no													
0034	33,6	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	8			no													
0034	33,2	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2			no													
0034	32,7	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9			no													
0034	32,3	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0			no													
0034	31,8	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5			no													
0035	36,1	16,3	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	4			no													
0035	36,1	15,8	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7			no													
0035	36,1	15,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	1			no													
0035	36,1	14,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4			no													
0035	36,1	14,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	8			no													
0035	36,1	14,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2			no													
0035	36,1	13,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2			no													
0035	36,1	13,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2			no													
0035	36,1	12,6	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2			no													
0035	36,1	12,1	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2			no													
0036	36,1	11,6	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc · Fon d.
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2	9	5	no													
0036	15,3	14,8	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5	4	5	no													
0036	15,3	14,3	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5	9		no													
0036	15,3	13,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	5	4		no													
0036	15,3	13,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	9		no													
0036	15,3	13,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5	4		no													
0036	15,3	12,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	5	9		no													
0036	15,3	12,1	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5	4		no													
0036	15,3	11,6	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4	9	5	no													
0036	1,95	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9		6	5	no													
0037	1,46	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0		6		no													
0037	0,97	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1		6		no													
0037	0,48	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2		6		no													
0037	-0,0	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	1	6		no													
0037	-0,5	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	0	6		no													
0037	-0,9	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	9	6		no													
0037	-1,4	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	8	6	5	no													
0037	25,2	9,29	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	5		no													
0037	25,2	8,85	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2			no													
0037	25,2	8,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2			no													
0038	25,2	7,97	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	2			no													
0038	25,2	7,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2			no													
0038	25,2	7,10	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	5		no													
0038	29,4	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	0	5		no													
0038	28,9	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5			no													
0038	28,5	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	0			no													
0038	28,0	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	5			no													
0038	27,6	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	0			no													
0038	27,1	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5			no													
0038	26,7	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0			no													
0039	26,2	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	4			no													
0039	25,7	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	9			no													
0039	25,3	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	5		no													
0039	36,1	11,3	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	9	5	no													
0039	36,1	10,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	4		no													
0039	36,1	10,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	9		no													
0039	36,1	10,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	4		no													
0039	36,1	9,59	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	5		no													
0039	20,3	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6	1	5	no													
0039	20,8	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0	1		no													
0040	21,2	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

Nodi																		Calcolo
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi							Fond.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z		
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]		
0	4	1		no														
0040	21,6	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	9	1		no														
0040	22,1	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	3	1		no														
0040	22,5	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	7	1		no														
0040	23,0	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	1	1		no														
0040	23,4	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	5	1		no														
0040	23,8	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	9	1	5	no														
0040	24,0	16,3	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	4	4	5	no														
0040	24,0	15,9	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	4	4		no														
0040	24,0	15,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	4	4		no														
0041	24,0	15,1	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0	4	4	5	no														
0041	15,2	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	2	5		no														
0041	14,7	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	6			no														
0041	14,2	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	9			no														
0041	13,8	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	3			no														
0041	13,3	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	7			no														
0041	12,9	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	0			no														
0041	12,4	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	4			no														
0041	11,9	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	8			no														
0041	11,5	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	1	5		no														
0042	11,2	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0	1	5		no														
0042	10,7	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1	4			no														
0042	10,2	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2	7			no														
0042	9,80	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3				no														
0042	9,33	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4				no														
0042	8,85	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5				no														
0042	8,38	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6				no														
0042	7,91	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7		5		no														
0042	3,81	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8		5		no														
0042	3,42	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9				no														
0043	3,03	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
0				no														
0043	2,64	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
1				no														
0043	2,25	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
2		5		no														
0043	29,4	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
3	0	9	5	no														
0043	28,9	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
4	3	9		no														
0043	28,4	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
5	5	9		no														
0043	27,9	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
6	8	9		no														
0043	27,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
7	1	9		no														
0043	27,0	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
8	3	9		no														
0043	26,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	
9	6	9		no														
0044	26,0	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO	

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc Fon d.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9	9		no													
0044	25,6	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	1	9		no													
0044	25,1	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	9		no													
0044	24,6	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	7	9		no													
0044	24,1	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9	9		no													
0044	35,9	9,44	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	7	5		no													
0044	35,5	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	3			no													
0044	35,0	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9			no													
0044	34,6	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5			no													
0044	34,2	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2			no													
0045	33,7	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	8			no													
0045	33,3	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	4			no													
0045	32,9	9,44	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	0	5		no													
0045	15,2	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	6		no													
0045	14,7	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6	6		no													
0045	14,2	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	9	6		no													
0045	13,8	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	3	6		no													
0045	13,3	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7	6		no													
0045	12,9	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0	6		no													
0045	12,4	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4	6		no													
0046	11,9	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	8	6		no													
0046	11,5	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	1	5		no													
0046	4,11	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6	5		no													
0046	-1,2	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	0		o Z													
0046	-0,8	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	0		o Z													
0046	-0,3	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0	0		o Z													
0046	0,19	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6		0		o Z													
0046	0,68	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7		0		o Z													
0046	1,17	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8		0		o Z													
0046	1,67	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9		0		o Z													
0047	2,16	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0		0		o Z													
0047	2,65	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1		0		o Z													
0047	3,14	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2		0		o Z													
0047	3,63	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3		0		o Z													
0047	4,13	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4		0		o Z													
0047	4,62	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5		0		o Z													
0047	5,11	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6		0		o Z													
0047	5,60	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7		0		o Z													
0047	6,10	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8		0		o Z													
0047	6,59	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9		0		o Z													
0048	7,08	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			0	o Z													
0048	7,57	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0048	8,06	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0048	8,56	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0048	9,05	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0048	9,54	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0048	10,0	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0048	10,5	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0048	11,0	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0048	11,5	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0049	12,0	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0049	12,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0049	12,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0049	13,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0049	13,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0049	14,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0049	14,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0049	15,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0049	15,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0049	16,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0050	16,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0050	17,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0050	17,9	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0050	18,4	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0050	18,8	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0050	19,3	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0050	19,8	6,19	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0050	20,8	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0050	21,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0050	21,8	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0051	22,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0051	22,8	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0051	23,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0051	23,8	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0051	24,3	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0051	24,8	6,30	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0051	25,3	6,79	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0051	25,3	7,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0051	25,3	7,79	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0051	25,3	8,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0052	25,3	8,79	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impresi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	4		0	o Z													
0052	25,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4		0	o Z													
0052	26,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	4		0	o Z													
0052	26,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	3		0	o Z													
0052	27,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3		0	o Z													
0052	27,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3		0	o Z													
0052	28,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2		0	o Z													
0052	28,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2		0	o Z													
0052	29,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2		0	o Z													
0052	29,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1		0	o Z													
0053	30,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1		0	o Z													
0053	30,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0		0	o Z													
0053	31,3	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0053	31,8	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0053	32,2	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9		0	o Z													
0053	32,7	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9		0	o Z													
0053	33,2	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9		0	o Z													
0053	33,7	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8		0	o Z													
0053	34,2	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0053	34,7	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8		0	o Z													
0054	35,2	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7		0	o Z													
0054	35,7	9,29	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7		0	o Z													
0054	36,2	9,78	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7		0	o Z													
0054	36,2	10,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7		0	o Z													
0054	36,2	10,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7		0	o Z													
0054	36,2	11,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7		0	o Z													
0054	36,2	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7		0	o Z													
0054	36,2	12,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7		0	o Z													
0054	36,2	12,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	7		0	o Z													
0054	36,2	13,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7		0	o Z													
0055	36,2	13,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7		0	o Z													
0055	36,2	14,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7		0	o Z													
0055	36,2	14,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7		0	o Z													
0055	36,2	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7		0	o Z													
0055	36,2	15,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7		0	o Z													
0055	36,2	16,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7		0	o Z													
0055	35,7	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7		0	o Z													
0055	35,2	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8		0	o Z													
0055	34,7	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0055	34,2	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9		0	o Z													
0056	33,7	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9	4	0	o Z													
0056	33,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	4	0	o Z													
0056	32,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	4	0	o Z													
0056	32,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	4	0	o Z													
0056	31,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1	4	0	o Z													
0056	31,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	4	0	o Z													
0056	30,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	4	0	o Z													
0056	30,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3	4	0	o Z													
0056	29,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	3	4	0	o Z													
0056	29,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	4	0	o Z													
0057	28,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	4	4	0	o Z													
0057	28,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	5	4	0	o Z													
0057	27,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5	4	0	o Z													
0057	27,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	4	0	o Z													
0057	26,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6	4	0	o Z													
0057	26,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	4	0	o Z													
0057	25,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	4	0	o Z													
0057	25,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	4	0	o Z													
0057	24,8	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	4	0	o Z													
0057	24,3	16,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	4	0	o Z													
0058	23,8	16,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	6	0	o Z													
0058	23,8	15,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	9	0	o Z													
0058	23,8	15,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	1	0	o Z													
0058	23,4	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	4	0	o Z													
0058	22,9	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3	4	0	o Z													
0058	22,4	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	4	0	o Z													
0058	21,9	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	4	0	o Z													
0058	21,4	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	4	0	o Z													
0058	21,0	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	4	0	o Z													
0058	20,5	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	4	0	o Z													
0059	20,0	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	4	4	0	o Z													
0059	19,5	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	4	0	o Z													
0059	19,0	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	4	0	o Z													
0059	18,5	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	4	0	o Z													
0059	18,1	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1	4	0	o Z													
0059	17,6	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3	4	0	o Z													
0059	17,1	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	4	0	o Z													
0059	16,6	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	4	0	o Z													
0059	16,1	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	4	0	o Z													
0059	15,7	15,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	4	0	o Z													
0060	15,2	14,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2	4	0	o Z													
0060	15,2	14,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	5	0	o Z													
0060	15,2	13,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	6	0	o Z													
0060	15,2	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	7	0	o Z													
0060	15,2	12,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	2	7	0	o Z													
0060	15,2	12,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	8	0	o Z													
0060	14,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	9	0	o Z													
0060	14,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2	9	0	o Z													
0060	13,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	9	0	o Z													
0060	13,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	9	0	o Z													
0061	12,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	2	9	0	o Z													
0061	12,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	9	0	o Z													
0061	11,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	9	0	o Z													
0061	11,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	9	0	o Z													
0061	10,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	2	9	0	o Z													
0061	10,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	9	0	o Z													
0061	9,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9	0	0	o Z													
0061	9,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9	0	0	o Z													
0061	8,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	0	0	o Z													
0061	8,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	0	0	o Z													
0062	7,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	0	0	o Z													
0062	7,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	0	0	o Z													
0062	6,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	0	0	o Z													
0062	6,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	0	0	o Z													
0062	5,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9	0	0	o Z													
0062	5,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	0	0	o Z													
0062	4,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9	0	0	o Z													
0062	4,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9	0	0	o Z													
0062	3,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	0	0	o Z													
0062	3,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	0	0	o Z													
0063	2,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	0	0	o Z													
0063	2,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	0	0	o Z													
0063	1,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	0	0	o Z													
0063	1,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	0	0	o Z													
0063	0,72	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9	0	0	o Z													
0063	0,22	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	0	0	o Z													
0063	-0,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	9	0	o Z													
0063	-0,7	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	9	0	o Z													
0063	-1,2	11,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	9	0	o Z													
0063	-1,7	11,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	3	0	o Z													
0064	-1,7	10,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Calc Fond.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	8	7	0	o Z													
0064	-1,7	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8	1	0	o Z													
0064	-1,7	9,85	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	8	0	0	o Z													
0064	-1,7	9,39	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	0	0	o Z													
0064	-1,7	8,94	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	0	0	o Z													
0064	-1,7	8,48	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8	0	0	o Z													
0064	-1,7	8,02	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	0	0	o Z													
0064	-1,7	7,56	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	0	0	o Z													
0064	-1,7	7,10	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	0	0	o Z													
0064	-1,7	6,64	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	0	0	o Z													
0065	25,2	9,59	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	2	5	no														
0065	24,0	14,9	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	4	9	5	no													
0065	11,3	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6	4	5	no													
0065	36,1	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	9	5	no													
0065	2,10	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		5	no														
0065	32,7	9,44	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5		5	no													
0065	7,76	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		5	no														
0065	25,2	6,70	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	5	no														
0065	2,10	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8		4	5	no													
0065	15,3	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	7	4	5	no													
0066	3,96	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0		5	no														
0066	29,6	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	5	no														
0066	36,1	9,44	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	5	no														
0066	29,5	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	5	9	5	no													
0066	11,3	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6	5	no														
0066	20,2	14,9	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1	9	5	no													
0066	3,96	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		4	5	no													
0066	7,76	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7		4	5	no													
0066	20,2	6,64	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	1	5	no														
0066	15,3	14,9	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	7	9	5	no													
0067	31,7	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	0	9	5	no													
0067	-1,6	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	3	4	5	no													
0067	15,3	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	7	5	no														
0067	36,1	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	4	5	no													
0067	24,0	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	4	9	5	no													
0067	-1,6	6,34	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	3	5	no														
0067	-1,6	10,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	0	0	o Z													
0067	-1,6	10,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	5	1	0	o Z													
0067	-1,6	9,92	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	5	0	0	o Z													
0067	-1,6	9,43	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	5	0	0	o Z													
0068	-1,6	8,94	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	5		0	o Z													
0068	-1,6	8,45	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	5		0	o Z													
0068	-1,6	7,96	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5		0	o Z													
0068	-1,6	7,47	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5		0	o Z													
0068	-1,6	6,98	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5		0	o Z													
0068	-0,9	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	6	0	o Z													
0068	-0,5	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	6	0	o Z													
0068	-0,0	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1	6	0	o Z													
0068	0,48	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6	0	0	o Z													
0068	0,97	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	0	0	o Z													
0069	1,46	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6	0	0	o Z													
0069	2,64	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	0	0	o Z													
0069	3,03	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	0	0	o Z													
0069	3,42	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	0	0	o Z													
0069	5,01	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6	0	0	o Z													
0069	5,44	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	6	0	0	o Z													
0069	5,88	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	0	0	o Z													
0069	6,31	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	0	0	o Z													
0069	6,74	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6	0	0	o Z													
0069	7,18	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	0	0	o Z													
0070	8,38	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6	0	0	o Z													
0070	8,85	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	0	0	o Z													
0070	9,33	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	0	0	o Z													
0070	9,80	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	0	0	o Z													
0070	10,2	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7	6	0	o Z													
0070	10,7	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	6	0	o Z													
0070	11,9	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	6	0	o Z													
0070	12,4	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	4	6	0	o Z													
0070	12,9	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	6	0	o Z													
0070	13,3	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7	6	0	o Z													
0071	13,8	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	3	6	0	o Z													
0071	14,2	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	6	0	o Z													
0071	14,7	11,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	6	0	o Z													
0071	15,3	12,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5	4	0	o Z													
0071	15,3	12,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	9	0	o Z													
0071	15,3	13,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	4	0	o Z													
0071	15,3	13,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	9	0	o Z													
0071	15,3	13,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	5	4	0	o Z													
0071	15,3	14,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	5	9	0	o Z													
0071	15,9	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7	1	0	o Z													
0072	16,4	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impresi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	3	1	0	o Z													
0072	16,8	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8	1	0	o Z													
0072	17,3	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	4	1	0	o Z													
0072	17,7	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	1	0	o Z													
0072	18,2	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4	1	0	o Z													
0072	18,7	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0	1	0	o Z													
0072	19,1	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	1	0	o Z													
0072	19,6	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1	1	0	o Z													
0072	20,8	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	1	0	o Z													
0072	21,2	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	1	0	o Z													
0073	21,6	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	1	0	o Z													
0073	22,1	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	3	1	0	o Z													
0073	22,5	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	1	0	o Z													
0073	23,0	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	1	0	o Z													
0073	23,4	15,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	1	0	o Z													
0073	24,0	15,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	4	0	o Z													
0073	24,0	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	4	4	0	o Z													
0073	24,6	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	9	0	o Z													
0073	25,1	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	9	0	o Z													
0073	25,6	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	9	0	o Z													
0074	26,0	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9	9	0	o Z													
0074	26,5	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	9	0	o Z													
0074	27,0	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	3	9	0	o Z													
0074	27,5	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	9	0	o Z													
0074	27,9	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	9	0	o Z													
0074	28,4	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	9	0	o Z													
0074	28,9	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3	9	0	o Z													
0074	30,1	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	9	0	o Z													
0074	30,6	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	9	0	o Z													
0074	31,0	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	9	0	o Z													
0075	32,3	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	9	0	o Z													
0075	32,7	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	9	0	o Z													
0075	33,2	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	9	0	o Z													
0075	33,6	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	9	0	o Z													
0075	34,1	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4	9	0	o Z													
0075	34,5	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	9	0	o Z													
0075	35,0	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	9	0	o Z													
0075	35,5	16,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1	9	0	o Z													
0075	36,1	15,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	7	0	o Z													
0075	36,1	15,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	1	0	o Z													
0076	36,1	14,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2	4	0	o Z													
0076	36,1	14,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	8	0	o Z													
0076	36,1	14,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	1	0	o Z													
0076	36,1	13,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	5	0	o Z													
0076	36,1	13,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	2	8	0	o Z													
0076	36,1	12,6	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	2	0	o Z													
0076	36,1	12,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	5	0	o Z													
0076	36,1	10,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2	4	0	o Z													
0076	36,1	10,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	9	0	o Z													
0076	36,1	10,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	4	0	o Z													
0077	35,5	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	3	0	0	o Z													
0077	35,0	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	0	0	o Z													
0077	34,6	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5	0	0	o Z													
0077	34,2	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	0	0	o Z													
0077	33,7	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	0	0	o Z													
0077	33,3	9,44	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	0	0	o Z													
0077	32,1	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3	0	0	o Z													
0077	31,6	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	0	0	o Z													
0077	31,2	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	0	0	o Z													
0077	30,7	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	3	0	0	o Z													
0078	30,2	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	0	0	o Z													
0078	28,9	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	5	0	0	o Z													
0078	28,5	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	0	0	o Z													
0078	28,0	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5	0	0	o Z													
0078	27,6	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	0	0	o Z													
0078	27,1	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	0	0	o Z													
0078	26,7	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	0	0	o Z													
0078	26,2	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	4	0	0	o Z													
0078	25,7	9,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	0	0	o Z													
0078	-0,9	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	0	0	o Z													
0079	-0,5	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	0	0	o Z													
0079	-0,0	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1	0	0	o Z													
0079	0,48	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	0	0	o Z													
0079	0,97	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0	0	0	o Z													
0079	1,46	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	0	0	o Z													
0079	2,64	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0	0	0	o Z													
0079	3,03	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	0	0	o Z													
0079	3,42	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	0	0	o Z													
0079	4,55	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	0	0	o Z													
0079	4,99	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	0	0	o Z													
0080	5,42	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			0	o Z													
0080	5,86	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0080	6,30	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0080	6,74	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0080	7,17	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0080	8,38	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0080	8,85	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0080	9,33	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0080	9,80	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0080	10,2	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0081	10,7	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0081	11,9	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0081	12,4	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0081	12,9	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0081	13,3	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0081	13,8	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0081	14,2	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0081	14,7	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0081	15,9	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0081	16,4	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0082	16,8	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0082	17,3	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0082	17,7	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0082	18,2	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0082	18,7	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0082	19,1	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0082	19,6	6,31	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0082	20,8	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0082	21,3	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0082	21,7	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0083	22,2	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0083	22,7	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0083	23,2	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0083	23,6	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0083	24,1	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0083	24,6	6,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0083	25,2	7,53	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0083	25,2	7,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0083	25,2	8,41	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0083	25,2	8,85	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0084	20,7	7,64	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc Fon d.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	5		0	o Z													
0084	21,1	7,64	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2		0	o Z													
0084	21,5	7,64	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0084	23,2	6,94	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	5			no													
0084	23,2	7,40	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5			no													
0084	22,2	7,40	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1			no													
0084	22,2	6,94	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	1			no													
0084	22,3	7,17	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5			no													
0084	23,1	7,17	3,25	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	1			no													
0084	3,63	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6		2	no													
0085	3,63	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6		8	no													
0085	2,43	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6		8	no													
0085	2,43	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6		2	no													
0085	3,03	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	6		8	no													
0085	3,03	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6		3	no													
0085	11,0	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1		0	no													
0085	11,0	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	1		0	no													
0085	8,12	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	6		0	no													
0085	8,12	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6		0	no													
0085	8,57	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6		8	no													
0086	8,57	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6		3	no													
0086	9,23	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6		5	no													
0086	9,89	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6		8	no													
0086	9,89	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	6		3	no													
0086	10,5	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5		5	no													
0086	32,4	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	0		0	no													
0086	32,4	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	0		0	no													
0086	30,0	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	0		0	no													
0086	30,0	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0		0	no													
0086	30,5	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0		8	no													
0087	30,5	9,41	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	0		3	no													
0087	31,2	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0		5	no													
0087	31,9	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	0		8	no													
0087	31,9	9,41	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	0		3	no													
0087	24,8	6,53	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9		0	no													
0087	24,8	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	9		0	no													
0087	20,5	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7		0	no													
0087	20,5	6,53	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7		0	no													
0087	21,0	6,53	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	4		8	no													
0087	21,0	6,53	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4		3	no													
0088	21,7	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc Fon d.
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	1		5	no													
0088	22,3	6,53	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	9		8	no													
0088	22,3	6,53	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	9		3	no													
0088	23,0	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	7		5	no													
0088	23,7	6,53	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	4		8	no													
0088	23,7	6,53	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	4		3	no													
0088	24,4	6,53	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2		5	no													
0088	31,3	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5	9	0	no													
0088	31,3	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5	9	0	no													
0088	29,9	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0	9	0	no													
0089	29,9	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	0	9	0	no													
0089	30,3	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	2	9	8	no													
0089	30,3	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	9	3	no													
0089	30,9	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	3	9	5	no													
0089	21,6	7,64	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9		2	no													
0089	21,6	7,64	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	9		8	no													
0089	20,5	7,64	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	5		8	no													
0089	20,5	7,64	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	5		2	no													
0089	21,1	7,64	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2		8	no													
0089	21,1	7,64	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2		3	no													
0090	19,8	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6		0	no													
0090	19,8	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6		0	no													
0090	15,7	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2		0	no													
0090	15,7	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2		0	no													
0090	16,1	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	7		8	no													
0090	16,1	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	7		3	no													
0090	16,8	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2		5	no													
0090	17,4	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7		8	no													
0090	17,4	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	7		3	no													
0090	18,1	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2		5	no													
0091	18,7	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6		8	no													
0091	18,7	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6		3	no													
0091	19,4	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	1		5	no													
0091	7,42	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			1	no													
0091	7,42	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			9	no													
0091	4,31	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			9	no													
0091	4,31	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			1	no													
0091	4,81	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			8	no													
0091	4,81	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			3	no													
0091	5,51	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			5	no													
0092	6,21	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Nodi
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Calc Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			8	no													
0092	6,21	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			3	no													
0092	6,91	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			5	no													
0092	19,8	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			0	no													
0092	19,8	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			0	no													
0092	15,7	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			0	no													
0092	15,7	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			0	no													
0092	16,1	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			8	no													
0092	16,1	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			3	no													
0092	16,8	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			5	no													
0093	17,4	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			8	no													
0093	17,4	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			3	no													
0093	18,1	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			5	no													
0093	18,7	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			8	no													
0093	18,7	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			3	no													
0093	19,4	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			5	no													
0093	-1,6	11,1	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			9	no													
0093	-1,6	11,1	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			1	no													
0093	-1,6	6,70	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			1	no													
0093	-1,6	6,70	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			9	no													
0094	-1,6	7,19	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			8	no													
0094	-1,6	7,19	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			3	no													
0094	-1,6	7,89	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			5	no													
0094	-1,6	8,59	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			8	no													
0094	-1,6	8,59	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			3	no													
0094	-1,6	9,29	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			5	no													
0094	-1,6	9,99	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			8	no													
0094	-1,6	9,99	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			3	no													
0094	-1,6	10,6	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			5	no													
0094	7,42	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			1	no													
0095	7,42	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			9	no													
0095	4,77	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			9	no													
0095	4,77	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			1	no													
0095	5,34	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			8	no													
0095	5,34	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			3	no													
0095	6,09	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			5	no													
0095	6,85	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			8	no													
0095	6,85	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			3	no													
0095	-1,2	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			9	no													
0095	-1,2	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			1	no													
0096	1,74	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc Fond.
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			1	no													
0096	1,74	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			9	no													
0096	1,26	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			8	no													
0096	1,26	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			3	no													
0096	0,58	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			5	no													
0096	-0,1	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			8	no													
0096	-0,1	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			3	no													
0096	-0,7	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			5	no													
0096	35,7	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			0	no													
0096	35,7	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			0	no													
0097	32,0	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			0	no													
0097	32,0	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			0	no													
0097	32,5	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			8	no													
0097	32,5	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			3	no													
0097	33,2	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			5	no													
0097	33,9	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			8	no													
0097	33,9	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			3	no													
0097	34,5	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			5	no													
0097	35,2	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			8	no													
0097	35,2	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			3	no													
0098	36,1	16,1	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			0	no													
0098	36,1	16,1	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			0	no													
0098	36,1	11,8	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			0	no													
0098	36,1	11,8	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			0	no													
0098	36,1	12,3	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			8	no													
0098	36,1	12,3	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			3	no													
0098	36,1	13,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			5	no													
0098	36,1	13,6	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			8	no													
0098	36,1	13,6	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			3	no													
0098	36,1	14,3	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			5	no													
0099	36,1	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0			8	no													
0099	36,1	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1			3	no													
0099	36,1	15,6	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2			5	no													
0099	15,3	14,6	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3			0	no													
0099	15,3	14,6	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4			0	no													
0099	15,3	11,8	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5			8	no													
0099	15,3	11,8	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6			0	no													
0099	15,3	12,3	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7			8	no													
0099	15,3	12,3	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8			3	no													
0099	15,3	12,9	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9			5	no													
0100	15,3	13,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Nodi
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Calc Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	5	8	8	no													
0100	15,3	13,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5	8	3	no													
0100	15,3	14,2	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5	1	5	no													
0100	1,74	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	6	9	6	no													
0100	1,74	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6	1	1	no													
0100	-1,2	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	7	6	1	no													
0100	-1,2	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7	6	9	no													
0100	-0,7	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9	6	8	no													
0100	-0,7	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	9	6	3	no													
0100	-0,1	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	1	6	5	no													
0101	0,58	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	6	8	0	no													
0101	0,58	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	6	3	0	no													
0101	1,26	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	6	5	0	no													
0101	25,2	9,09	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	1	0	no													
0101	25,2	9,09	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	9	0	no													
0101	25,2	7,29	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	9	0	no													
0101	25,2	7,29	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	1	0	no													
0101	25,2	7,83	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	8	0	no													
0101	25,2	7,83	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2	3	0	no													
0101	25,2	8,56	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	2	5	0	no													
0102	29,2	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	0	0	0	no													
0102	29,2	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	0	0	no													
0102	25,5	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	0	0	no													
0102	25,5	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	0	0	no													
0102	26,0	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	8	0	no													
0102	26,0	9,41	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	3	0	no													
0102	26,7	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	0	5	0	no													
0102	27,3	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7	8	0	no													
0102	27,3	9,41	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	7	3	0	no													
0102	28,0	9,41	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5	5	0	no													
0103	28,7	9,41	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	3	8	0	no													
0103	28,7	9,41	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	3	3	0	no													
0103	36,1	11,1	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	2	9	0	no													
0103	36,1	11,1	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	2	9	0	no													
0103	36,1	9,78	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	2	0	0	no													
0103	36,1	9,78	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	0	0	no													
0103	36,1	10,1	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	9	8	no													
0103	36,1	10,1	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	2	9	3	no													
0103	36,1	10,7	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2	9	5	no													
0103	20,5	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6	1	0	no													
0104	20,5	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi						Calc Fon d.
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	6	1	0	no													
0104	23,7	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	1	0	no													
0104	23,7	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	0	1	0	no													
0104	23,1	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	9	1	8	no													
0104	23,1	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	9	1	3	no													
0104	22,4	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	8	1	5	no													
0104	21,7	15,0	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7	1	8	no													
0104	21,7	15,0	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7	1	3	no													
0104	21,0	15,0	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	7	1	5	no													
0104	24,0	16,1	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	4	5	2	no													
0105	24,0	16,1	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	4	5	8	no													
0105	24,0	15,3	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	4	2	8	no													
0105	24,0	15,3	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	2	2	no													
0105	24,0	15,7	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	4	8	no													
0105	24,0	15,7	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	4	4	3	no													
0105	15,0	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	0	0	no													
0105	15,0	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	0	0	no													
0105	11,7	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	1	0	0	no													
0105	11,7	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	1	0	0	no													
0105	12,2	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5	8	0	no													
0106	12,2	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	5	3	0	no													
0106	12,9	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	9	5	0	no													
0106	13,7	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	8	0	no													
0106	13,7	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	3	0	no													
0106	14,4	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	8	5	0	no													
0106	11,0	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	1	0	0	no													
0106	11,0	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	1	0	0	no													
0106	8,12	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	0	0	0	no													
0106	8,12	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0	0	0	no													
0106	8,57	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	8	8	0	no													
0107	8,57	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	3	0	0	no													
0107	9,23	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5	0	0	no													
0107	9,89	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	8	0	0	no													
0107	9,89	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	3	0	0	no													
0107	10,5	6,31	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	0	0	no													
0107	3,63	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	0	0	no													
0107	3,63	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	8	0	0	no													
0107	2,43	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	8	0	0	no													
0107	2,43	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	2	0	0	no													
0107	3,03	6,31	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	8	0	0	no													
0108	3,03	6,31	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Calc · Fon d.	
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0			3	no													
0108	29,2	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	0	9	0	no													
0108	29,2	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	0	9	0	no													
0108	24,4	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	0	9	0	no													
0108	24,4	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	0	9	0	no													
0108	24,8	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	4	9	8	no													
0108	24,8	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	4	9	3	no													
0108	25,4	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	9	9	5	no													
0108	26,1	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	5	9	8	no													
0108	26,1	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5	9	3	no													
0109	26,8	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	0	9	5	no													
0109	27,4	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	5	9	8	no													
0109	27,4	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	5	9	3	no													
0109	28,1	16,4	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	0	9	5	no													
0109	28,7	16,4	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	5	9	8	no													
0109	28,7	16,4	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	5	9	3	no													
0109	35,7	9,44	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	7		1	no													
0109	35,7	9,44	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	7		9	no													
0109	33,1	9,44	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	0		9	no													
0109	33,1	9,44	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	0		1	no													
0110	33,6	9,44	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	7		8	no													
0110	33,6	9,44	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7		3	no													
0110	34,4	9,44	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	3		5	no													
0110	35,2	9,44	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	0		8	no													
0110	35,2	9,44	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	0		3	no													
0110	15,0	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	2	6	0	no													
0110	15,0	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	2	6	0	no													
0110	11,7	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	1	6	0	no													
0110	11,7	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	1	6	0	no													
0110	12,2	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	5	6	8	no													
0111	12,2	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	5	6	3	no													
0111	12,9	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	9	6	5	no													
0111	13,7	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	4	6	8	no													
0111	13,7	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	4	6	3	no													
0111	14,4	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	8	6	5	no													
0111	4,37	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		6	0	no													
0111	4,37	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		6	0	no													
0111	4,31	11,5	-0,2	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7		6	0	no													
0111	4,31	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8		6	0	no													
0111	4,34	11,5	-0,3	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9		6	8	no													
0112	4,34	11,5	-0,1	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0		6	3	no													
0112	24,7	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	4	0	o Z													
0112	25,5	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	4	0	o Z													
0112	26,3	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	4	0	o Z													
0112	27,1	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	4	0	o Z													
0112	27,9	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	4	0	o Z													
0112	28,7	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	4	4	0	o Z													
0112	29,5	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3	4	0	o Z													
0112	30,3	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	4	0	o Z													
0112	31,1	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	4	0	o Z													
0113	31,9	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1	4	0	o Z													
0113	32,7	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	4	0	o Z													
0113	33,4	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	4	0	o Z													
0113	34,2	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	4	0	o Z													
0113	35,0	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	4	0	o Z													
0113	35,8	15,9	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	4	0	o Z													
0113	24,3	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	4	0	o Z													
0113	25,1	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	4	0	o Z													
0113	25,9	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6	4	0	o Z													
0113	26,7	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	4	0	o Z													
0114	27,5	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	5	4	0	o Z													
0114	28,3	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4	4	0	o Z													
0114	29,1	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	3	4	0	o Z													
0114	29,9	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	3	4	0	o Z													
0114	30,7	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	2	4	0	o Z													
0114	31,5	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1	4	0	o Z													
0114	32,3	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	4	0	o Z													
0114	33,1	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	4	0	o Z													
0114	33,8	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	4	0	o Z													
0114	34,6	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	4	0	o Z													
0115	35,4	15,2	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	4	0	o Z													
0115	16,0	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	5	5	0	o Z													
0115	16,8	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5	5	0	o Z													
0115	17,6	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	4	5	0	o Z													
0115	18,4	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3	5	0	o Z													
0115	19,2	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3	5	0	o Z													
0115	20,0	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	5	0	o Z													
0115	20,8	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1	5	0	o Z													
0115	21,6	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	5	0	o Z													
0115	22,4	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	5	0	o Z													
0116	23,1	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9	5	0	o Z													
0116	23,9	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8	5	0	o Z													
0116	24,7	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	5	0	o Z													
0116	25,5	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7	5	0	o Z													
0116	26,3	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6	5	0	o Z													
0116	27,1	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	5	0	o Z													
0116	27,9	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	4	5	0	o Z													
0116	28,7	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	4	5	0	o Z													
0116	29,5	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	3	5	0	o Z													
0116	30,3	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	5	0	o Z													
0117	31,1	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1	5	0	o Z													
0117	31,9	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1	5	0	o Z													
0117	32,7	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	5	0	o Z													
0117	33,4	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	5	0	o Z													
0117	34,2	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9	5	0	o Z													
0117	35,0	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8	5	0	o Z													
0117	35,8	14,5	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	5	0	o Z													
0117	15,6	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	5	0	o Z													
0117	16,4	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	5	5	0	o Z													
0117	17,2	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	5	0	o Z													
0118	18,0	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	4	5	0	o Z													
0118	18,8	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	3	5	0	o Z													
0118	19,6	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	5	0	o Z													
0118	20,4	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	5	0	o Z													
0118	21,2	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1	5	0	o Z													
0118	22,0	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0	5	0	o Z													
0118	22,7	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9	5	0	o Z													
0118	23,5	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	5	0	o Z													
0118	24,3	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	5	0	o Z													
0118	25,1	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7	5	0	o Z													
0119	25,9	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6	5	0	o Z													
0119	26,7	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	5	0	o Z													
0119	27,5	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5	5	0	o Z													
0119	28,3	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	4	5	0	o Z													
0119	29,1	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3	5	0	o Z													
0119	29,9	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3	5	0	o Z													
0119	30,7	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	5	0	o Z													
0119	31,5	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1	5	0	o Z													
0119	32,3	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	5	0	o Z													
0119	33,1	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	5	0	o Z													
0120	33,8	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Calc Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9	5	0	o Z													
0120	34,6	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8	5	0	o Z													
0120	35,4	13,8	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	5	0	o Z													
0120	16,0	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5	5	0	o Z													
0120	16,8	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	5	0	o Z													
0120	17,6	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	5	0	o Z													
0120	18,4	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3	5	0	o Z													
0120	19,2	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3	5	0	o Z													
0120	20,0	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	5	0	o Z													
0120	20,8	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	5	0	o Z													
0121	21,6	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	5	0	o Z													
0121	22,4	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	5	0	o Z													
0121	23,1	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	5	0	o Z													
0121	23,9	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	5	0	o Z													
0121	24,7	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7	5	0	o Z													
0121	25,5	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	5	0	o Z													
0121	26,3	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	5	0	o Z													
0121	27,1	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	5	5	0	o Z													
0121	27,9	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	5	0	o Z													
0121	28,7	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	5	0	o Z													
0122	29,5	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	3	5	0	o Z													
0122	30,3	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	5	0	o Z													
0122	31,1	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	1	5	0	o Z													
0122	31,9	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	5	0	o Z													
0122	32,7	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	5	0	o Z													
0122	33,4	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	5	0	o Z													
0122	34,2	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9	5	0	o Z													
0122	35,0	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	5	0	o Z													
0122	35,8	13,1	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	7	5	0	o Z													
0122	15,6	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	6	0	o Z													
0123	16,4	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	5	6	0	o Z													
0123	17,2	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4	6	0	o Z													
0123	18,0	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	4	6	0	o Z													
0123	18,8	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	3	6	0	o Z													
0123	19,6	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	2	6	0	o Z													
0123	20,4	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1	6	0	o Z													
0123	21,2	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	1	6	0	o Z													
0123	22,0	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	6	0	o Z													
0123	22,7	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	6	0	o Z													
0123	23,5	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	6	0	o Z													
0124	24,3	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

N	X	Y	Z	Vincolo Esterno							Cedimenti Impresi						Nodi
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Calc Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	8	6	0	o Z													
0124	25,1	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	6	0	o Z													
0124	25,9	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	6	0	o Z													
0124	26,7	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	6	0	o Z													
0124	27,5	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	6	0	o Z													
0124	28,3	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	6	0	o Z													
0124	29,1	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3	6	0	o Z													
0124	29,9	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3	6	0	o Z													
0124	30,7	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	6	0	o Z													
0124	31,5	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	6	0	o Z													
0125	32,3	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	6	0	o Z													
0125	33,1	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	6	0	o Z													
0125	33,8	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	6	0	o Z													
0125	34,6	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	6	0	o Z													
0125	35,4	12,4	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7	6	0	o Z													
0125	16,0	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	6	0	o Z													
0125	16,8	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5	6	0	o Z													
0125	17,6	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	4	6	0	o Z													
0125	18,4	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	3	6	0	o Z													
0125	19,2	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	3	6	0	o Z													
0126	20,0	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	2	6	0	o Z													
0126	20,8	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1	6	0	o Z													
0126	21,6	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	6	0	o Z													
0126	22,4	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0	6	0	o Z													
0126	23,1	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9	6	0	o Z													
0126	23,9	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8	6	0	o Z													
0126	24,7	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	6	0	o Z													
0126	25,5	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	6	0	o Z													
0126	26,3	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6	6	0	o Z													
0126	27,1	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	5	6	0	o Z													
0127	27,9	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	4	6	0	o Z													
0127	28,7	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4	6	0	o Z													
0127	29,5	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	3	6	0	o Z													
0127	30,3	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2	6	0	o Z													
0127	31,1	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1	6	0	o Z													
0127	31,9	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1	6	0	o Z													
0127	32,7	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	6	0	o Z													
0127	33,4	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9	6	0	o Z													
0127	34,2	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	6	0	o Z													
0127	35,0	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	6	0	o Z													
0128	35,8	11,7	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc Fond.	
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	7	6	0	o Z													
0128	-0,9	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	6	0	o Z													
0128	-0,1	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	6	0	o Z													
0128	0,60	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	6	0	o Z													
0128	1,39	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6	6	0	o Z													
0128	2,18	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	6	6	0	o Z													
0128	2,98	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	6	0	o Z													
0128	3,77	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	6	0	o Z													
0128	4,56	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6	6	0	o Z													
0128	5,35	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	6	0	o Z													
0129	6,15	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6	6	0	o Z													
0129	6,94	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6	6	0	o Z													
0129	7,73	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	6	0	o Z													
0129	8,52	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	6	0	o Z													
0129	9,32	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6	6	0	o Z													
0129	10,1	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1	6	0	o Z													
0129	10,9	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	6	0	o Z													
0129	11,6	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9	6	0	o Z													
0129	12,4	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	6	0	o Z													
0129	13,2	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8	6	0	o Z													
0130	14,0	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	6	0	o Z													
0130	14,8	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	6	0	o Z													
0130	15,6	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	6	0	o Z													
0130	16,4	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5	6	0	o Z													
0130	17,2	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4	6	0	o Z													
0130	18,0	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	6	0	o Z													
0130	18,8	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3	6	0	o Z													
0130	19,6	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2	6	0	o Z													
0130	20,4	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	1	6	0	o Z													
0130	21,2	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	6	0	o Z													
0131	22,0	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	6	0	o Z													
0131	22,7	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9	6	0	o Z													
0131	23,5	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	8	6	0	o Z													
0131	24,3	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	6	0	o Z													
0131	25,1	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7	6	0	o Z													
0131	25,9	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	6	6	0	o Z													
0131	26,7	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	6	0	o Z													
0131	27,5	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	5	6	0	o Z													
0131	28,3	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	6	0	o Z													
0131	29,1	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	3	6	0	o Z													
0132	29,9	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc Fon d.	
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y		Θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	3	6	0	o Z													
0132	30,7	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	6	0	o Z													
0132	31,5	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	1	6	0	o Z													
0132	32,3	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0	6	0	o Z													
0132	33,1	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	6	0	o Z													
0132	33,8	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	6	0	o Z													
0132	34,6	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	6	0	o Z													
0132	35,4	11,0	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	6	0	o Z													
0132	-1,3	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8	7	0	o Z													
0132	-0,5	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	7	0	o Z													
0133	0,20	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	0	0	o Z													
0133	0,99	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	0	0	o Z													
0133	1,79	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	0	0	o Z													
0133	2,58	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7	0	0	o Z													
0133	3,37	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	7	0	0	o Z													
0133	4,16	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	0	0	o Z													
0133	4,96	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	0	0	o Z													
0133	5,75	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7	0	0	o Z													
0133	6,54	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	7	0	0	o Z													
0133	7,34	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7	0	0	o Z													
0134	8,13	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	0	0	o Z													
0134	8,92	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	0	0	o Z													
0134	9,71	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	0	0	o Z													
0134	10,5	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1	7	0	o Z													
0134	11,3	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	7	0	o Z													
0134	12,0	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	9	7	0	o Z													
0134	12,8	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	8	7	0	o Z													
0134	13,6	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8	7	0	o Z													
0134	14,4	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	7	7	0	o Z													
0134	15,2	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	6	7	0	o Z													
0135	16,0	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	5	7	0	o Z													
0135	16,8	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	5	7	0	o Z													
0135	17,6	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	4	7	0	o Z													
0135	18,4	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	3	7	0	o Z													
0135	19,2	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3	7	0	o Z													
0135	20,0	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	2	7	0	o Z													
0135	20,8	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	1	7	0	o Z													
0135	21,6	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	7	0	o Z													
0135	22,4	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	7	0	o Z													
0135	23,1	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9	7	0	o Z													
0136	23,9	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Calc Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	8	7	0	o Z													
0136	24,7	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7	7	0	o Z													
0136	25,5	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7	7	0	o Z													
0136	26,3	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	7	0	o Z													
0136	27,1	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	7	0	o Z													
0136	27,9	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	7	0	o Z													
0136	28,7	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	4	7	0	o Z													
0136	29,5	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3	7	0	o Z													
0136	30,3	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	7	0	o Z													
0136	31,1	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	7	0	o Z													
0137	31,9	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1	7	0	o Z													
0137	32,7	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	7	0	o Z													
0137	33,4	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	7	0	o Z													
0137	34,2	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	7	0	o Z													
0137	35,0	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	7	0	o Z													
0137	35,8	10,3	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	7	0	o Z													
0137	-0,9	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9	0	0	o Z													
0137	-0,1	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9	0	0	o Z													
0137	0,60	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	0	0	o Z													
0137	1,39	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	0	0	o Z													
0138	2,18	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0	0	0	o Z													
0138	2,98	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	0	0	o Z													
0138	3,77	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	0	0	o Z													
0138	4,56	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0	0	0	o Z													
0138	5,35	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0	0	0	o Z													
0138	6,15	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0	0	0	o Z													
0138	6,94	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	0	0	o Z													
0138	7,73	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	0	0	o Z													
0138	8,52	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	0	0	o Z													
0138	9,32	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	0	0	o Z													
0139	10,1	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1	0	0	o Z													
0139	10,9	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0	0	0	o Z													
0139	11,6	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9	0	0	o Z													
0139	12,4	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9	0	0	o Z													
0139	13,2	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8	0	0	o Z													
0139	14,0	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7	0	0	o Z													
0139	14,8	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7	0	0	o Z													
0139	15,6	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	0	0	o Z													
0139	16,4	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	5	0	0	o Z													
0139	17,2	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	0	0	o Z													
0140	18,0	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Calc Fond.
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	4		0	o Z													
0140	18,8	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	3		0	o Z													
0140	19,6	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2		0	o Z													
0140	20,4	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	1		0	o Z													
0140	21,2	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1		0	o Z													
0140	22,0	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0		0	o Z													
0140	22,7	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	9		0	o Z													
0140	23,5	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	8		0	o Z													
0140	24,3	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0140	25,1	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	7		0	o Z													
0141	25,9	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	6		0	o Z													
0141	26,7	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6		0	o Z													
0141	27,5	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5		0	o Z													
0141	28,3	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	4		0	o Z													
0141	29,1	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	3		0	o Z													
0141	29,9	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3		0	o Z													
0141	30,7	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2		0	o Z													
0141	31,5	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	1		0	o Z													
0141	32,3	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0		0	o Z													
0141	33,1	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0142	33,8	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	9		0	o Z													
0142	34,6	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8		0	o Z													
0142	35,4	9,67	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7		0	o Z													
0142	-1,3	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8		0	o Z													
0142	-0,5	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9		0	o Z													
0142	0,20	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0		0	o Z													
0142	0,99	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0142	1,79	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0		0	o Z													
0142	2,58	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0		0	o Z													
0142	3,37	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0143	4,16	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0		0	o Z													
0143	4,96	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0		0	o Z													
0143	5,75	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0143	6,54	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0143	7,34	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0		0	o Z													
0143	8,13	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0		0	o Z													
0143	8,92	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0143	9,71	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0		0	o Z													
0143	10,5	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	1		0	o Z													
0143	11,3	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0144	12,0	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calcoli Fond.
				Tipo	RSx	RSy	RSz	RΘ x	RΘ y	RΘ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9		0	o Z													
0144	12,8	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	8		0	o Z													
0144	13,6	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	8		0	o Z													
0144	14,4	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	7		0	o Z													
0144	15,2	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	6		0	o Z													
0144	16,0	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5		0	o Z													
0144	16,8	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	5		0	o Z													
0144	17,6	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	4		0	o Z													
0144	18,4	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	3		0	o Z													
0144	19,2	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	3		0	o Z													
0145	20,0	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	2		0	o Z													
0145	20,8	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1		0	o Z													
0145	21,6	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0145	22,4	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0145	23,1	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9		0	o Z													
0145	23,9	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8		0	o Z													
0145	24,7	8,97	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7		0	o Z													
0145	-0,9	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9		0	o Z													
0145	-0,1	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9		0	o Z													
0145	0,60	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0146	1,39	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0		0	o Z													
0146	2,18	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0		0	o Z													
0146	2,98	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0146	3,77	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0146	4,56	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0		0	o Z													
0146	5,35	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0		0	o Z													
0146	6,15	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0146	6,94	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0		0	o Z													
0146	7,73	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0		0	o Z													
0146	8,52	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0147	9,32	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0		0	o Z													
0147	10,1	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1		0	o Z													
0147	10,9	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0147	11,6	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9		0	o Z													
0147	12,4	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9		0	o Z													
0147	13,2	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8		0	o Z													
0147	14,0	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	7		0	o Z													
0147	14,8	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	7		0	o Z													
0147	15,6	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	6		0	o Z													
0147	16,4	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	5		0	o Z													
0148	17,2	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z	Fon d.
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	4		0	o Z													
0148	18,0	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	4		0	o Z													
0148	18,8	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	3		0	o Z													
0148	19,6	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	2		0	o Z													
0148	20,4	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	1		0	o Z													
0148	21,2	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1		0	o Z													
0148	22,0	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0148	22,7	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9		0	o Z													
0148	23,5	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0148	24,3	8,28	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8		0	o Z													
0149	-1,3	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	8		0	o Z													
0149	-0,5	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	9		0	o Z													
0149	0,20	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0149	0,99	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0149	1,79	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0		0	o Z													
0149	2,58	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	0		0	o Z													
0149	3,37	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0149	4,16	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0		0	o Z													
0149	4,96	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0		0	o Z													
0149	5,75	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0		0	o Z													
0150	6,54	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	0		0	o Z													
0150	7,34	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0		0	o Z													
0150	8,13	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0		0	o Z													
0150	8,92	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0		0	o Z													
0150	9,71	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	0		0	o Z													
0150	10,5	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	1		0	o Z													
0150	11,3	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0		0	o Z													
0150	12,0	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	9		0	o Z													
0150	12,8	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	8		0	o Z													
0150	13,6	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	8		0	o Z													
0151	14,4	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7		0	o Z													
0151	15,2	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	6		0	o Z													
0151	16,0	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	5		0	o Z													
0151	16,8	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5		0	o Z													
0151	17,6	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	4		0	o Z													
0151	18,4	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	3		0	o Z													
0151	19,2	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	3		0	o Z													
0151	20,0	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2		0	o Z													
0151	22,4	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0		0	o Z													
0151	23,1	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9		0	o Z													
0152	23,9	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc.	
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y		θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	8		0	o Z													
0152	24,7	7,58	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7		0	o Z													
0152	-0,9	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9		0	o Z													
0152	-0,1	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	9		0	o Z													
0152	0,60	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0152	1,39	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0152	2,18	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6			0	o Z													
0152	2,98	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7			0	o Z													
0152	3,77	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8			0	o Z													
0152	4,56	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9			0	o Z													
0153	5,35	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0			0	o Z													
0153	6,15	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1			0	o Z													
0153	6,94	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0	o Z													
0153	7,73	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0	o Z													
0153	8,52	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4			0	o Z													
0153	9,32	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5			0	o Z													
0153	10,1	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	1		0	o Z													
0153	10,9	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0		0	o Z													
0153	11,6	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9		0	o Z													
0153	12,4	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	9		0	o Z													
0154	13,2	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	8		0	o Z													
0154	14,0	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	7		0	o Z													
0154	14,8	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	7		0	o Z													
0154	15,6	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6		0	o Z													
0154	16,4	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5		0	o Z													
0154	17,2	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4		0	o Z													
0154	18,0	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	4		0	o Z													
0154	18,8	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	3		0	o Z													
0154	19,6	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2		0	o Z													
0154	20,4	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1		0	o Z													
0155	21,2	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1		0	o Z													
0155	22,0	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	0		0	o Z													
0155	22,7	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	9		0	o Z													
0155	23,5	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8		0	o Z													
0155	24,3	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	8		0	o Z													
0155	25,1	6,88	-0,5	Carrell	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	7		0	o Z													
0155	-1,4	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	8		0	no													
0155	-1,6	11,3	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	6		0	no													
0155	2,25	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8	6		0	no													
0155	1,95	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9	6		0	no													
0156	7,91	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO

																	Nodi
N	X	Y	Z	Vincolo Esterno							Cedimenti Impressi						Nodi Calc Fon d.
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	Θ x	Θ y	Θ z	
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0		6		no													
0156	7,61	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1		6		no													
0156	15,2	11,5	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2		6		no													
0156	15,3	11,6	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3		9		no													
0156	15,3	14,8	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		4		no													
0156	15,5	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		1		no													
0156	20,3	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		1		no													
0156	20,0	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7		1		no													
0156	24,1	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8		9		no													
0156	24,0	16,3	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9		4		no													
0157	23,8	15,0	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0		1		no													
0157	24,0	15,1	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1		4		no													
0157	29,7	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2		9		no													
0157	29,4	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3		9		no													
0157	31,5	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		9		no													
0157	31,8	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		9		no													
0157	36,1	16,3	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		4		no													
0157	35,9	16,4	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7		9		no													
0157	35,9	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8		7		no													
0157	36,1	9,59	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9		2		no													
0158	32,9	9,44	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0				no													
0158	32,6	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1				no													
0158	36,1	11,6	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2		9		no													
0158	36,1	11,3	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3		9		no													
0158	-1,6	6,49	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		5		no													
0158	-1,4	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		8		no													
0158	2,25	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6				no													
0158	1,95	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7				no													
0158	7,91	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8				no													
0158	7,61	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9				no													
0159	15,5	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0		2		no													
0159	15,2	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1		2		no													
0159	25,2	9,29	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2		2		no													
0159	25,3	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3		4		no													
0159	29,8	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4		0		no													
0159	29,4	9,41	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5		0		no													
0159	20,3	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
6		6		no													
0159	20,0	6,31	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
7		6		no													
0159	25,2	7,10	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
8		2		no													
0159	25,0	6,53	0,00	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
9		9		no													
0160	15,5	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI






																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Calc Fond.	
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y		θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	2		0														
0160	15,2	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2		0														
0160	29,4	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	0	9	0														
0160	29,7	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	0	9	0														
0160	23,8	15,0	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	9	1	0														
0160	24,0	15,1	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	4	4	0														
0160	36,1	11,3	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	2	9	0														
0160	36,1	11,6	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	2	9	0														
0160	32,9	9,44	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0	0	0														
0160	32,6	9,41	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0	0	0														
0161	35,9	9,44	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	0	0														
0161	36,1	9,59	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	0	0														
0161	15,5	15,0	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	2	1	0														
0161	15,3	14,8	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	5	4	0														
0161	-1,6	6,49	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	0	0														
0161	-1,4	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	8	0	0														
0161	29,8	9,41	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	0	0	0														
0161	29,4	9,41	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	0	0	0														
0161	24,1	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	9	9	0														
0161	24,0	16,3	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	4	0														
0162	35,9	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	7	9	0														
0162	36,1	16,3	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2	4	0														
0162	-1,6	11,3	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	9	0														
0162	-1,4	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	8	6	0														
0162	31,5	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4	5	9	0														
0162	31,8	16,4	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5	5	9	0														
0162	11,5	6,31	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	1																
0162	11,2	6,31	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	1																
0162	3,81	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	0																
0162	4,11	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	0																
0163	4,11	6,31	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
0																	
0163	3,81	6,31	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
1																	
0163	4,11	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	0															
0163	3,81	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	0															
0163	4,11	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	6																
0163	3,81	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	6																
0163	11,5	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
6	1	6															
0163	11,2	11,5	0,00	nessu no	-	-	-	-	-	-	-	-	-	-	-	-	NO
7	1	6															
0163	15,2	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	2	6	0														
0163	15,3	11,6	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	4	9	0														
0164	25,0	6,53	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI

																	Nodi
N	X	Y	Z	Vincolo Esterno						Cedimenti Impressi						Nodi Calc • Fond.	
				Tipo	RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y		θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	
0	9		0														
0164	25,2	7,10	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	2		0														
0164	2,25	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2			0														
0164	1,95	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3			0														
0164	2,25	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4		6	0														
0164	1,95	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5		6	0														
0164	7,61	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6		6	0														
0164	7,91	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7		6	0														
0164	11,5	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	1	6	0														
0164	11,2	11,5	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	1	6	0														
0165	11,2	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
0	1	0															
0165	11,5	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
1	1	0															
0165	20,0	15,0	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
2	6	1	0														
0165	20,3	15,0	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
3	6	1	0														
0165	7,91	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
4		0															
0165	7,61	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
5		0															
0165	20,0	6,31	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
6	6	0															
0165	20,3	6,53	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
7	6	0															
0165	25,3	9,41	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
8	4	0															
0165	25,2	9,29	-0,5	Platea	infinita	infinita	-	-	-	-	-	-	-	-	-	-	SI
9	2	0															
0166	21,9	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
0	7			no													
0166	21,9	7,64	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
1	7			no													
0166	23,4	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
2	9			no													
0166	23,4	7,64	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
3	9			no													
0166	21,9	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
4	7			no													
0166	23,4	6,70	3,14	nessu	-	-	-	-	-	-	-	-	-	-	-	-	NO
5	9			no													

LEGENDA Nodi




































N	Numero identificativo del nodo.
X, Y, Z	Coordinate del nodo rispetto al riferimento globale X, Y, Z.
Tipo	Descrizione del tipo di vincolo esterno presente sul nodo.
RSx, RSy, RSz, Rθ x, Rθ y, Rθ z	Valori di rigidezza del vincolo riferiti agli assi globali: le prime tre colonne indicano i valori di rigidezza alla traslazione lungo gli assi X, Y e Z, mentre le seconde tre colonne forniscono i valori di rigidezza alla rotazione intorno agli assi X, Y, e Z.
Sx, Sy, Sz, θ x, θ y, θ z	Valori di spostamenti/rotazioni del nodo riferiti agli assi globali: le prime tre colonne indicano i valori di spostamento lungo gli assi X, Y, e Z, mentre le seconde tre colonne forniscono i valori di rotazione intorno agli assi X, Y, e Z.
Calc. Fond.	Indica se questo nodo è incluso nel calcolo della fondazione.

TRAVI IN ELEVAZIONE

Travi in elevazione																		
N	LLI	Sezione			Vincoli Interni			Stz	Note	Mt r	AA / C S	Nodo		Lun. Tot.	Quota LLI		Clc Fnd	L _{mod} , p
		NS	Ti po	Label	Rot	Iniz.	Fin.					Ini z.	Fi n.		Iniz .	Fin.		
	[m]				[°ssdc]									[m]	[m]	[m]		
Piano 2°																		
Travata: Trave1a-1-2-3-4-5-6-7																		
Trave 1a-1	0,64	002		40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 71	01 53	0,79	9,64	9,64	NO	-
Trave 1-2	3,43	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 53	01 49	3,73	9,63	9,63	NO	-
Trave 2-3	1,56	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 49	01 08	1,86	9,63	9,63	NO	-
Trave 3-4	3,50	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 48	01 44	3,80	9,63	9,63	NO	-
Trave 4-5	3.30	002		40x22	0.00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 00	PC PC	01 01	01 01	3.60	9.64	9.64	NO	-

Travi in elevazione																			
N	LLI	Sezione			Vincoli Interni				Stz	Note	Mt r	AA / C S	Nodo		Lun. Tot.	Quota LLI		Clc Fnd	Lmod, p
		NS	Ti po	Label	Rot	Iniz.	Fin.	Iniz.					Fin.						
	[m]				[°ssdc]										[m]	[m]	[m]		
Trave 5-6	3,71	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	44 01	42 01					NO	-
Trave 6-7	4,54	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	42 01	43 01	4,01	9,63	9,63		NO	-
Piano 2°					Travata: Trave7-8														
Trave 7-8	4,73	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 45	01 39	5,01	9,64	9,64		NO	-
Piano 2°					Travata: Trave9-10-11-12-2a														
Trave 9-10	4,06	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 40	01 56	4,39	9,63	9,63		NO	-
Trave 10-11	2,80	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 56	01 58	3,15	9,63	9,63		NO	-
Trave 11-12	3,07	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 58	01 60	3,37	9,63	9,63		NO	-
Trave 12-2a	0,64	002	▤	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 60	01 79	0,79	9,64	9,64		NO	-
Piano 2°					Travata: Trave3a-13-14-15-16-17-18-19-20-21-22														
Trave 3a-13	0,64	002	▤	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 72	01 54	0,79	9,64	9,64		NO	-
Trave 13-14	3,43	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 54	01 50	3,73	9,63	9,63		NO	-
Trave 14-15	1,56	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 50	01 51	1,86	9,63	9,63		NO	-
Trave 15-16	3,50	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 51	01 46	3,80	9,63	9,63		NO	-
Trave 16-17	3,30	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 46	01 47	3,60	9,63	9,63		NO	-
Trave 17-18	3,71	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 47	01 52	4,01	9,63	9,63		NO	-
Trave 18-19	4,54	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 52	01 36	4,84	9,63	9,63		NO	-
Trave 19-20	1,51	006	▤	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 36	01 38	1,91	9,50	9,50		NO	-
Trave 20-21	1,30	006	▤	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 38	01 37	1,80	9,50	9,50		NO	-
Trave 21-22	0,92	006	▤	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 37	01 41	1,32	9,50	9,50		NO	-
Piano 2°					Travata: Trave22-23-24-25-4a														
Trave 22-23	4,01	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 41	01 55	4,36	9,63	9,63		NO	-
Trave 23-24	1,64	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 55	01 34	2,04	9,63	9,63		NO	-
Trave 24-25	4,12	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 34	01 57	4,47	9,63	9,63		NO	-
Trave 25-4a	0,64	002	▤	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 57	01 64	0,79	9,64	9,64		NO	-
Piano 2°					Travata: Trave14a-29-30-31-32-15a														
Trave 14a-29	0,64	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	02 16	01 62	0,79	9,63	9,63		NO	-
Trave 29-30	5,21	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 62	01 59	5,51	9,63	9,63		NO	-
Trave 30-31	1,85	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 59	01 35	2,15	9,63	9,63		NO	-
Trave 31-32	4,12	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 35	01 61	4,42	9,63	9,63		NO	-
Trave 32-15a	0,64	002	▤	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 61	01 65	0,79	9,64	9,64		NO	-
Piano 2°					Travata: Trave16a-17a-18a-19a-20a-21a														
Trave 16a-17a	0,84	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 59	01 69	0,84	9,64	9,64		NO	-
Trave 17a-18a	5,51	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 69	01 68	5,51	9,64	9,64		NO	-
Trave 18a-19a	2,04	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 68	01 67	2,04	9,64	9,64		NO	-
Trave 19a-20a	4,42	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 67	01 66	4,42	9,64	9,64		NO	-
Trave 20a-21a	0,84	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 66	01 60	0,84	9,64	9,64		NO	-
Piano 2°					Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a														
Trave 5a-6a	0,84	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 58	01 73	0,84	9,64	9,64		NO	-
Trave 6a-7a	3,68	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 73	01 74	3,68	9,64	9,64		NO	-
Trave 7a-8a	1,86	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 74	01 75	1,86	9,64	9,64		NO	-
Trave 8a-9a	3,80	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 75	01 76	3,80	9,64	9,64		NO	-
Trave 9a-10a	3,60	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 76	01 77	3,60	9,64	9,64		NO	-
Trave 10a-11a	4,01	001	▤	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01	01 01	4,01	9,64	9,64		NO	-

Travi in elevazione																			
N	LLI	Sezione			Vincoli Interni				Stz	Note	Mt r	AA C /S	Nodo Ini z.	Fin. Ni.	Lun. Tot.	Quota LLI		Clc Fnd	Lmod, p
		NS	Ti po	Label	Rot	Ini z.	Fin.	Ini z.								Fin.			
	[m]				[°ssdc]										[m]	[m]	[m]		
Trave 11a-12a	4,84	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	77 01	78 80		4,84	9,64	9,64	NO	-
Trave 12a-13a	3,04	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	78 01	80 01		3,04	9,64	9,64	NO	-
Piano 2°					Travata: Trave1-13-6a														
Trave 1-13	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 53	01 54		5,20	9,63	9,63	NO	-
Trave 13-6a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 54	01 73		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave2-14-7a														
Trave 2-14	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 49	01 50		5,20	9,63	9,63	NO	-
Trave 14-7a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 50	01 74		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave3-15-8a														
Trave 3-15	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 48	01 51		5,20	9,63	9,63	NO	-
Trave 15-8a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 51	01 75		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave4-16-9a														
Trave 4-16	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 44	01 46		5,20	9,63	9,63	NO	-
Trave 16-9a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 46	01 76		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave5-17-10a														
Trave 5-17	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 42	01 47		5,20	9,63	9,63	NO	-
Trave 17-10a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 47	01 77		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave6-18-11a														
Trave 6-18	4,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 43	01 52		5,20	9,63	9,63	NO	-
Trave 18-11a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 52	01 78		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave7-19-12a														
Trave 7-19	4,10	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 45	01 36		4,80	9,50	9,50	NO	-
Trave 19-12a	0,64	004	■	30x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 36	01 80		0,89	9,64	9,64	NO	-
Piano 2°					Travata: Trave8-9-22														
Trave 8-9	2,19	007	■	25x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 39	01 40		2,89	9,50	9,50	NO	-
Trave 9-22	1,50	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 40	01 41		1,95	9,63	9,63	NO	-
Piano 2°					Travata: Trave10-23-30-18a														
Trave 10-23	1,90	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 56	01 55		2,15	9,63	9,63	NO	-
Trave 23-30	4,65	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 55	01 59		4,93	9,63	9,63	NO	-
Trave 30-18a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 59	01 68		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave12-25-32-20a														
Trave 12-25	1,80	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 60	01 57		2,10	9,63	9,63	NO	-
Trave 25-32	4,65	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 57	01 61		4,95	9,63	9,63	NO	-
Trave 32-20a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 61	01 66		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave21-28-29-17a														
Trave 21-28	3,15	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 37	01 63		3,45	9,63	9,63	NO	-
Trave 28-29	1,20	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 63	01 62		1,50	9,63	9,63	NO	-
Trave 29-17a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 62	01 69		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave24-31-19a														
Trave 24-31	4,65	003	■	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 34	01 35		4,93	9,63	9,63	NO	-
Trave 31-19a	0,64	002	■	40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 35	01 67		0,79	9,64	9,64	NO	-
Piano 2°					Travata: Trave2a-4a-15a-21a														
Trave 2a-4a	2,00	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 79	01 64		2,00	9,64	9,64	NO	-
Trave 4a-15a	4,95	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 64	01 65		4,95	9,64	9,64	NO	-
Trave 15a-21a	0,84	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 65	01 60		0,84	9,64	9,64	NO	-
Piano 2°					Travata: Trave13a-14a-16a														
Trave 13a-14a	4,11	001	■	20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 70	02 16		4,11	9,64	9,64	NO	-

Travi in elevazione																
N	LLI	NS	Sezione Ti po Label	Rot	Vincoli Interni Iniz. Fin.		Stz	Note	Mt r	AA /C S	Nodo Ini z. Fi n.	Lun. Tot.	Quota LLI Iniz Fin.	Clc Fnd	Lmod, p	
	[m]			[°ssdc]								[m]	[m]	[m]		
Trave 14a-16a	0,84	001		20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	02 16 00 59	0,84	9,64	9,64	NO -
Piano 2°					Travata: Trave1a-3a-5a											
Trave 1a-3a	5,10	001		20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 71 01 72	5,10	9,64	9,64	NO -
Trave 3a-5a	0,84	001		20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 00 72 00 58	0,84	9,64	9,64	NO -
Piano 1°					Travata: Trave1-2-3-4-5-6-7											
Trave 1-2	3,43	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 16 01 15	3,73	6,33	6,33	NO -
Trave 2-3	1,56	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 15 14	1,86	6,33	6,33	NO -
Trave 3-4	3,50	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 13	3,80	6,33	6,33	NO -
Trave 4-5	3,30	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 13 12	3,60	6,33	6,33	NO -
Trave 5-6	3,71	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 11 11	4,01	6,33	6,33	NO -
Trave 6-7	4,54	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 00 50	4,85	6,33	6,33	NO -
Piano 1°					Travata: Trave7-1b-8											
Trave 7-1b	3,98	005		80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 50 01 95	4,13	6,34	6,34	NO -
Trave 1b-8	0,75	005		80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 00 56	0,88	6,34	6,34	NO -
Piano 1°					Travata: Trave9-10-11-12											
Trave 9-10	4,06	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 55 26 26	4,39	6,33	6,33	NO -
Trave 10-11	2,80	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 26 27	3,15	6,33	6,33	NO -
Trave 11-12	3,07	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 27 01 28	3,37	6,33	6,33	NO -
Piano 1°					Travata: Trave13-14-15-16-17-18-19-20-21-22											
Trave 13-14	3,43	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 22 21 21	3,73	6,33	6,33	NO -
Trave 14-15	1,56	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 21 20	1,86	6,33	6,33	NO -
Trave 15-16	3,50	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 20 19	3,80	6,33	6,33	NO -
Trave 16-17	3,30	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 19 18	3,60	6,33	6,33	NO -
Trave 17-18	3,71	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 18 17	4,01	6,33	6,33	NO -
Trave 18-19	4,54	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 00 17 51	4,84	6,33	6,33	NO -
Trave 19-20	1,51	006		30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 00 63 57	1,91	6,20	6,20	NO -
Trave 20-21	1,30	006		30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 00 63 57	1,80	6,20	6,20	NO -
Trave 21-22	0,92	006		30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 00 57 49	1,32	6,20	6,20	NO -
Piano 1°					Travata: Trave19-10b-20											
Trave 19-10b	0,76	009		30x40	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 89 01 97	0,91	4,33	4,33	NO -
Trave 10b-20	0,75	009		30x40	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 96	1,00	4,33	4,33	NO -
Piano 1°					Travata: Trave22-23-24-25											
Trave 22-23	4,01	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 49 25 25	4,36	6,33	6,33	NO -
Trave 23-24	1,64	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 25 24	2,04	6,33	6,33	NO -
Trave 24-25	4,12	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 23	4,47	6,33	6,33	NO -
Piano 1°					Travata: Trave29-30-31-32											
Trave 29-30	5,21	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 33 31 31	5,51	6,33	6,33	NO -
Trave 30-31	1,85	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 31 30	2,15	6,33	6,33	NO -
Trave 31-32	4,12	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 29	4,42	6,33	6,33	NO -
Piano 1°					Travata: Trave1-13											
Trave 1-13	4,90	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 16 22	5,20	6,33	6,33	NO -
Piano 1°					Travata: Trave2-14											
Trave 2-14	4,90	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 15 21	5,20	6,33	6,33	NO -
Piano 1°					Travata: Trave3-15											
Trave 3-15	4,90	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 14 20	5,20	6,33	6,33	NO -
Piano 1°					Travata: Trave4-16											
Trave 4-16	4,90	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00	PC	01 01	5,20	6,33	6,33	NO -

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

															Travi in elevazione				
N	LLI	NS	Sezione Ti po	Label	Rot	Vincoli Interni Iniz. Fin.		Stz	Note	Mt r	AA /C S	Nodo Ini z. Fi n.	Lun. Tot.	Quota LLI Iniz . Fin.	Cic Fnd	Lmod, p			
	[m]				[°ssdc]								[m]	[m]	[m]				
Piano 1°					Travata: Trave5-17														
Trave 5-17	4,90	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 12 01 18	5,20	6,33	6,33	NO -			
Piano 1°					Travata: Trave6-18														
Trave 6-18	4,90	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 11 01 17	5,20	6,33	6,33	NO -			
Piano 1°					Travata: Trave7-19														
Trave 7-19	4,10	006	▤	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 50 00 51	4,80	6,20	6,20	NO -			
Piano 1°					Travata: Trave8-9-22														
Trave 8-9	2,19	007	▤	25x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 56 00 55	2,89	6,20	6,20	NO -			
Trave 9-22	1,50	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 00 00 55	1,95	6,33	6,33	NO -			
Piano 1°					Travata: Trave9-9b-22														
Trave 9b-9	0,75	010	▤	25x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 94 01 93	1,05	5,34	5,34	NO -			
Trave 22-9b	0,75	010	▤	25x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 94	0,90	5,34	5,34	NO -			
Piano 1°					Travata: Trave10-23-30														
Trave 10-23	1,90	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 26 01 25	2,15	6,33	6,33	NO -			
Trave 23-30	4,65	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 25	4,93	6,33	6,33	NO -			
Piano 1°					Travata: Trave12-25-32														
Trave 12-25	1,80	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 28 01 23	2,10	6,33	6,33	NO -			
Trave 25-32	4,65	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 29	4,95	6,33	6,33	NO -			
Piano 1°					Travata: Trave21-28-29														
Trave 21-28	3,15	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 57 01 32	3,45	6,33	6,33	NO -			
Trave 28-29	1,20	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 33	1,50	6,33	6,33	NO -			
Piano 1°					Travata: Trave24-31														
Trave 24-31	4,65	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 24 01 30	4,93	6,33	6,33	NO -			
Piano 1°					Travata: Scala1c-2b-5b-10b														
Trave 1c-2b	1,17	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 98 02 15	1,17	3,13	3,13	NO -			
Trave 2b-5b	2,66	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 02 02 14	2,68	3,15	4,40	NO -			
Trave 5b-10b	1,32	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 01 01 97	1,32	4,41	4,41	NO -			
Piano 1°					Travata: Scala6b-7b-8b-9b														
Trave 6b-7b	0,20	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 09 02 08	0,20	4,41	4,41	NO -			
Trave 7b-8b	1,96	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 02 02 07	1,96	4,44	5,36	NO -			
Trave 8b-9b	1,43	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 01 01 94	1,43	5,37	5,37	NO -			
Piano 1°					Travata: Scala4b-3b-1b														
Trave 4b-3b	2,01	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 11 02 10	2,07	5,38	6,32	NO -			
Trave 3b-1b	1,36	008	▤	150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 01 01 95	1,36	6,33	6,33	NO -			
Piano Terra					Travata: Trave1-2-3-4-5-6-7														
Trave 1-2	3,43	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 36 00 35	3,73	3,13	3,13	NO -			
Trave 2-3	1,56	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 35 01 97	1,86	3,13	3,13	NO -			
Trave 3-4	3,50	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 00 00 34	3,80	3,13	3,13	NO -			
Trave 4-5	3,30	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 01 01 01	3,60	3,13	3,13	NO -			
Trave 5-6	3,71	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	01 01 01 00	4,01	3,13	3,13	NO -			
Trave 6-7	4,54	003	▤	40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 00 00 54	4,85	3,13	3,13	NO -			
Piano Terra					Travata: Trave7-1c-2c-3c-4c-8														
Trave 7-1c	0,76	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 54 01 98	0,91	3,14	3,14	NO -			
Trave 1c-2c	0,85	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 81	0,85	3,14	3,14	NO -			
Trave 2c-3c	1,52	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 82	1,52	3,14	3,14	NO -			
Trave 3c-4c	0,85	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 01 01 82	0,85	3,14	3,14	NO -			
Trave 4c-8	0,75	005	▤	80x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 00 00 27	0,88	3,14	3,14	NO -			

Travi in elevazione																		
N	LLI	NS	Sezione Ti po	Label	Rot	Vincoli Interni Iniz.	Fin.	Stz	Note	Mt r	AA /C S	Nodo Ini z.	Fi n.	Lun. Tot.	Quota LLI Iniz .	Fin.	Cic Fnd	Lmod, p
	[m]				[°ssdc]									[m]	[m]	[m]		
Piano Terra Travata: Trave9-10-11-12																		
Trave 9-10	4,06	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 30	00 29	4,39	3,13	3,13	NO	-
Trave 10-11	2,80	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 29	00 38	3,15	3,13	3,13	NO	-
Trave 11-12	3,07	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 38	00 39	3,37	3,13	3,13	NO	-
Piano Terra Travata: Trave13-14-15-16-17-18-19-20-21-22-23-24-25																		
Trave 13-14	3,43	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 48	00 47	3,73	3,13	3,13	NO	-
Trave 14-15	1,56	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 47	00 95	1,86	3,13	3,13	NO	-
Trave 15-16	3,50	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 95	00 46	3,80	3,13	3,13	NO	-
Trave 16-17	3,30	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 46	00 99	3,60	3,13	3,13	NO	-
Trave 17-18	3,71	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 99	00 45	4,01	3,13	3,13	NO	-
Trave 18-19	4,54	018	7	LR-40/30x50/25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 45	00 32	4,84	3,02	3,02	NO	-
Trave 19-20	1,51	006	■	30x50	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 32	00 64	1,91	3,00	3,00	NO	-
Trave 20-21	1,30	006	■	30x50	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 64	00 62	1,80	3,00	3,00	NO	-
Trave 21-22	0,92	006	■	30x50	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 62	00 31	1,32	3,00	3,00	NO	-
Trave 22-23	4,01	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 31	00 28	4,36	3,13	3,13	NO	-
Trave 23-24	1,64	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 28	00 61	2,04	3,13	3,13	NO	-
Trave 24-25	4,12	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 61	00 37	4,47	3,13	3,13	NO	-
Piano Terra Travata: Trave19-14c-20																		
Trave 19-14c	0,76	011	■	30x40	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	01 85	01 99	0,91	0,93	0,93	NO	-
Trave 14c-20	0,75	011	■	30x40	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	01 01	01 86	1,00	0,93	0,93	NO	-
Piano Terra Travata: Trave26-27-28																		
Trave 26-27	4,54	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 52	00 53	4,84	3,13	3,13	NO	-
Trave 27-28	3,53	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 53	00 43	3,83	3,13	3,13	NO	-
Piano Terra Travata: Trave29-30-31-32																		
Trave 29-30	5,21	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 44	00 42	5,51	3,13	3,13	NO	-
Trave 30-31	1,85	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 42	00 41	2,15	3,13	3,13	NO	-
Trave 31-32	4,12	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 41	00 40	4,42	3,13	3,13	NO	-
Piano Terra Travata: Trave1-13																		
Trave 1-13	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 36	00 48	5,20	3,13	3,13	NO	-
Piano Terra Travata: Trave2-14																		
Trave 2-14	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 35	00 47	5,20	3,13	3,13	NO	-
Piano Terra Travata: Trave3-15																		
Trave 3-15	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 97	00 95	5,20	3,13	3,13	NO	-
Piano Terra Travata: Trave4-16																		
Trave 4-16	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 34	00 46	5,20	3,13	3,13	NO	-
Piano Terra Travata: Trave5-17																		
Trave 5-17	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	01 01	00 99	5,20	3,13	3,13	NO	-
Piano Terra Travata: Trave6-18-26																		
Trave 6-18	4,90	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 33	00 45	5,20	3,13	3,13	NO	-
Trave 18-26	3,15	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 1	PC A	00 45	00 52	3,45	3,13	3,13	NO	-
Piano Terra Travata: Trave7-19-27																		
Trave 7-19	4,10	006	■	30x50	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 54	00 32	4,80	3,00	3,00	NO	-
Trave 19-27	3,15	004	■	30x22	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 32	00 53	3,55	3,14	3,14	NO	-
Piano Terra Travata: Trave8-9-22																		
Trave 8-9	2,19	007	■	25x50	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 27	00 30	2,89	3,00	3,00	NO	-
Trave 9-22	1,50	003	■	40x25	0,00	S;S;S;S;S	S;S;S;S;S	-		00 3	PC A	00 30	00 31	1,95	3,13	3,13	NO	-
Piano Terra Travata: Trave9-13c-22																		
Trave 13c-9	0,75	010	■	25x30	0,00	S;S;S;S;S	S;S;S;S;S	-		00	PC	01	01	1,05	1,96	1,96	NO	-


PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE

Travi in elevazione																	
N	LLI	NS	Sezione Ti po	Label	Rot	Vincoli Interni Iniz.	Fin.	Stz	Note	Mt r	AA /C S	Nodo Ini z.	Fi n.	Lun. Tot.	Quota LLI Iniz .	Clc LLI Fin.	Lmod, p
	[m]				[°ssdc]									[m]	[m]	[m]	
Trave 22-13c	0,75	010		25x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		3 00 3	A PC A	91 01 87	90 01 91	0,90	1,96	1,96	NO -
Piano Terra Travata: Trave10-23-30																	
Trave 10-23	1,90	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 29	00 28	2,15	3,13	3,13	NO -
Trave 23-30	4,65	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 28	00 42	4,93	3,13	3,13	NO -
Piano Terra Travata: Trave12-25-32																	
Trave 12-25	1,80	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 39	00 37	2,10	3,13	3,13	NO -
Trave 25-32	4,65	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 37	00 40	4,95	3,13	3,13	NO -
Piano Terra Travata: Trave21-28-29																	
Trave 21-28	3,15	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 62	00 43	3,45	3,13	3,13	NO -
Trave 28-29	1,20	002		40x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	00 43	00 44	1,50	3,14	3,14	NO -
Piano Terra Travata: Trave24-31																	
Trave 24-31	4,65	003		40x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 1	PC A	00 61	00 41	4,93	3,13	3,13	NO -
Piano Terra Travata: Trave3c-6c																	
Trave 3c-6c	0,94	012		20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 82	01 84	0,94	3,14	3,14	NO -
Piano Terra Travata: Trave2c-5c																	
Trave 2c-5c	0,94	012		20x22	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	01 81	01 83	0,94	3,14	3,14	NO -
Piano Terra Travata: Scala1d-9c-14c																	
Trave 1d-9c	2,42	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 13	02 12	2,55	-0,1 4	1,00	NO -
Trave 9c-14c	1,62	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 12	01 99	1,62	1,01	1,01	NO -
Piano Terra Travata: Scala1d-9c-14c																	
Trave 1d-9c	2,42	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 13	02 12	2,55	-0,1 4	1,00	NO -
Trave 9c-14c	1,62	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 12	01 99	1,62	1,01	1,01	NO -
Piano Terra Travata: Scala10c-11c-12c-13c																	
Trave 10c-11c	0,20	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 04	02 03	0,20	1,01	1,01	NO -
Trave 11c-12c	1,97	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 03	02 02	1,97	1,04	1,98	NO -
Trave 12c-13c	1,43	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 02	01 91	1,43	1,99	1,99	NO -
Piano Terra Travata: Scala8c-7c-4c																	
Trave 8c-7c	2,33	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 06	02 05	2,39	2,00	3,07	NO -
Trave 7c-4c	1,06	008		150x25	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-		00 3	PC A	02 05	02 92	1,06	3,08	3,08	NO -

LEGENDA Travi in elevazione

N	Identificativo della trave. L'eventuale lettera tra parentesi distingue i diversi tratti della travata al livello considerato.
LLI	Lunghezza libera d'Inflessione.
NS	Identificativo della sezione, nella relativa tabella.
Tipo	Identificativo del tipo di sezione.
Label	Identificativo della sezione, come indicato nelle carpenterie.
Rot	Angolo di rotazione della sezione.
Vincoli	Identificativo delle condizioni di vincolo agli estremi iniziale e finale della trave, costituito da sei caratteri. I primi tre, sono relativi alla traslazione rispettivamente lungo gli Assi 1, 2 e 3, mentre i secondi tre sono relativi rispettivamente alla rotazione intorno agli Assi 1, 2 e 3. Il carattere " S " o " N " indica se il vincolo allo spostamento/rotazione è Presente o Assente.
Stz	Indica il 'Tipo Situazione' dell'elemento: [F] = l'elemento è 'di Fatto' (Esistente); [P] = l'elemento è 'di Progetto' (Nuovo).
Note	Note relative all'analisi sismica: [el. spingente] = elemento di tipo "spingente" - [el. mensola] = elemento a mensola - [el. > 20m] = elemento pressoché orizzontale con luce superiore a 20m.
Mtr	Identificativo del materiale costituente la sezione, nella relativa tabella.
AA/CS	Identificativo dell'aggressività dell'ambiente o della classe di servizio. Aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo Classe di servizio: [BSA] = Ambiente con umidità bassa - [MDA] = Ambiente con umidità media - [ALT] = Ambiente con umidità alta
Nodo	Identificativo del nodo agli estremi iniziale e finale, nella relativa tabella.
Lun. Tot.	Distanza tra il nodo iniziale e finale.
Quota LLI	Quota agli estremi iniziale e finale del tratto di trave libero d'inflettersi (Lunghezza Libera d'Inflessione), valutata rispetto al livello (piano) di appartenenza.
Clc Fnd	Indica se questo oggetto è incluso nel calcolo della fondazione.
Lmod, p	Livello di appartenenza dell'elemento secondario nel modello di calcolo a SOLI elementi principali; [-] = elemento principale.

PILASTRI E PILASTRI-PARETE

Pilastri e pilastri-parete																		
N	L	LLI	Sezione			Vincoli Interni		Pr t	Mtr	AA /C S	Nodo		Lun. Tot.	Quota		LLI	Clc Fnd	Lmod, p
			NS	Ti po	Label	Rot	Inf.				Sup.	Inf.		Sup.	Inf.			
		[m]				[°ssdc]							[m]	[m]	[m]			
001	04	0.50	013		30x30	0.00	S:S:S:S:S:S	S:S:S:S:S:S	-	001	PC	0078	0016	0.50	-0.50	0.00	NO	-

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI FINI DELL'ACCREDITAMENTO ISTITUZIONALE

Pilastri e pilastri-parete																		
N	L	LLI	NS	Ti po	Sezione Label	Rot	Vincoli Interni		Pr t	Mtr	AA /C S	Nodo		Lun. Tot.	Quota Inf.	LLI Sup.	Clc Fnd	Lmod, p
		[m]				[°ssdc]								[m]	[m]	[m]		
001	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0016	0036	3,25	0,00	3,00	NO	-
001	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0036	0116	3,20	3,25	6,20	NO	-
001	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0116	0153	3,30	6,45	9,50	NO	-
002	04	0,50	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0093	0017	0,50	-0,50	0,00	NO	-
002	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0017	0035	3,25	0,00	3,00	NO	-
002	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0035	0115	3,20	3,25	6,20	NO	-
002	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0115	0149	3,30	6,45	9,50	NO	-
003	04	0,50	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0086	0087	0,50	-0,50	0,00	NO	-
003	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0087	0097	3,25	0,00	3,00	NO	-
003	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0097	0114	3,20	3,25	6,20	NO	-
003	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0114	0148	3,30	6,45	9,50	NO	-
004	04	0,50	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0104	0018	0,50	-0,50	0,00	NO	-
004	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0018	0034	3,25	0,00	3,00	NO	-
004	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0034	0113	3,20	3,25	6,20	NO	-
004	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0113	0144	3,30	6,45	9,50	NO	-
005	04	0,50	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0102	0085	0,50	-0,50	0,00	NO	-
005	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0085	0101	3,25	0,00	3,00	NO	-
005	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0101	0112	3,20	3,25	6,20	NO	-
005	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0112	0142	3,30	6,45	9,50	NO	-
006	04	0,50	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0067	0019	0,50	-0,50	0,00	NO	-
006	03	3,00	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0019	0033	3,25	0,00	3,00	NO	-
006	02	2,95	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0033	0111	3,20	3,25	6,20	NO	-
006	01	3,05	013	■	30x30	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0111	0143	3,30	6,45	9,50	NO	-
007	04	0,50	015	■	30x90	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0105	0025	0,50	-0,50	0,00	NO	-
007	03	2,75	015	■	30x90	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0025	0054	3,25	0,00	2,75	NO	-
007	02	2,70	015	■	30x90	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0054	0050	3,20	3,25	5,95	NO	-
007	01	2,80	015	■	30x90	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0050	0145	3,30	6,45	9,25	NO	-
008	04	0,50	016	■	25x80	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0092	0026	0,50	-0,50	0,00	NO	-
008	03	2,75	016	■	25x80	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0026	0027	3,25	0,00	2,75	NO	-
008	02	2,70	016	■	25x80	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0027	0056	3,20	3,25	5,95	NO	-
008	01	2,80	016	■	25x80	6,28	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0056	0139	3,30	6,45	9,25	NO	-
009	04	0,50	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0106	0023	0,50	-0,50	0,00	NO	-
9 (a)	03	1,81	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0023	0190	2,11	0,00	1,81	NO	-
9 (b)	03	0,64	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0190	0030	1,14	2,11	2,75	NO	-
9 (a)	02	1,94	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0030	0193	2,24	3,25	5,19	NO	-
9 (b)	02	0,46	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0193	0055	0,96	5,49	5,95	NO	-
009	01	2,80	017	■	25x60	0,00	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0055	0140	3,30	6,45	9,25	NO	-
010	04	0,50	014	■	25x40	1,57	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0080	0024	0,50	-0,50	0,00	NO	-
010	03	3,00	014	■	25x40	1,57	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0024	0029	3,25	0,00	3,00	NO	-
010	02	2,95	014	■	25x40	1,57	S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0029	0126	3,20	3,25	6,20	NO	-

Pilastri e pilastri-parete																			
N	L	LLI	Sezione			Vincoli Interni			Pr t	Mtr	AA /C S	Nodo		Lun. Tot.	Quota		LLI	Clc Fnd	Lmod, p
			NS	Ti po	Label	Rot	Inf.	Sup.				Inf.	Sup.		Inf.	Sup.			
		[m]				[°ssdc]								[m]	[m]	[m]			
010	01	3,05	014	■	25x40	1,57	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0126	0156	3,30	6,45	9,50	NO	-	
011	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0074	0014	0,50	-0,50	0,00	NO	-	
011	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0014	0038	3,25	0,00	3,00	NO	-	
011	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0038	0127	3,20	3,25	6,20	NO	-	
011	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0127	0158	3,30	6,45	9,50	NO	-	
012	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0075	0013	0,50	-0,50	0,00	NO	-	
12 (a)	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0013	0039	3,25	0,00	3,00	NO	-	
12 (a)	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0039	0128	3,20	3,25	6,20	NO	-	
12 (a)	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0128	0160	3,30	6,45	9,50	NO	-	
013	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0083	0001	0,50	-0,50	0,00	NO	-	
013	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0001	0048	3,25	0,00	3,00	NO	-	
013	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0048	0122	3,20	3,25	6,20	NO	-	
013	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0122	0154	3,30	6,45	9,50	NO	-	
014	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0094	0002	0,50	-0,50	0,00	NO	-	
014	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0002	0047	3,25	0,00	3,00	NO	-	
014	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0047	0121	3,20	3,25	6,20	NO	-	
014	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0121	0150	3,30	6,45	9,50	NO	-	
015	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0088	0089	0,50	-0,50	0,00	NO	-	
015	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0089	0095	3,25	0,00	3,00	NO	-	
015	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0095	0120	3,20	3,25	6,20	NO	-	
015	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0120	0151	3,30	6,45	9,50	NO	-	
016	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0098	0004	0,50	-0,50	0,00	NO	-	
016	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0004	0046	3,25	0,00	3,00	NO	-	
016	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0046	0119	3,20	3,25	6,20	NO	-	
016	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0119	0146	3,30	6,45	9,50	NO	-	
017	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0100	0090	0,50	-0,50	0,00	NO	-	
017	03	3,00	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0090	0099	3,25	0,00	3,00	NO	-	
017	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0099	0118	3,20	3,25	6,20	NO	-	
017	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0118	0147	3,30	6,45	9,50	NO	-	
018	04	0,50	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0091	0005	0,50	-0,50	0,00	NO	-	
018	03	2,75	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0005	0045	3,25	0,00	2,75	NO	-	
018	02	2,95	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0045	0117	3,20	3,25	6,20	NO	-	
018	01	3,05	013	■	30x30	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0117	0152	3,30	6,45	9,50	NO	-	
019	04	0,50	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0109	0020	0,50	-0,50	0,00	NO	-	
19 (a)	03	0,73	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0020	0185	1,13	0,00	0,73	NO	-	
19 (b)	03	1,62	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0185	0032	2,12	1,13	2,75	NO	-	
19 (a)	02	0,88	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0032	0189	1,28	3,25	4,13	NO	-	
19 (b)	02	1,42	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0189	0051	1,92	4,53	5,95	NO	-	
019	01	2,80	006	■	30x50	0,00	S;S;S;S;S;S	S;S;S;S;S;S	-	001	A PC	0051	0136	3,30	6,45	9,25	NO	-	
020	04	0,50	006	■	30x50	1,57	S;S;S;S;S;S	S;S;S;S;S;S	-	001	PC	0073	0021	0,50	-0,50	0,00	NO	-	

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
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L Identificativo del livello, nella relativa tabella.

NS Identificativo della sezione, nella relativa tabella.

Label Identificativo della sezione, come riportato nelle carpenterie.

Prt Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., indica se il pilastro è classificabile come "Parete": [S] = Pilastro-Parete - [N] = Pilastro.

AA/CS Identificativo dell'aggressività dell'ambiente o della classe di servizio.

Classe di servizio: [BSA] = Ambiente con umidità bassa - [MDA] = Ambiente con umidità media - [ALT] = Ambiente con umidità alta

Quota LLI Quota agli estremi inferiore e superiore del tratto di pilastro libero d'inflettersi (Lunghezza Libera d'Inflessione), valutata rispetto al livello (piano) di

Clc Fnd Indica se questo pilastro è incluso nel calcolo della fondazione.

Pareti										
Setto	Estremo Iniziale Quota	Altezza	Estremo Finale Quota	Altezza	Spessore	Lunghezza	Superficie	Materiale	Aggr. Ambiente	Calc. Fond.
	[m]	[m]	[m]	[m]	[m]	[m]	[m²]			
		[00918-00300-00798] [00799-00918-00917] [00919-00298-00299] [00801-00919-00800] [00803-00920-00802]		[00799-00299-00918] [00919-00799-00800] [00801-00297-00919] [00920-00921-00801] [00295-00921-00920]		[00913-00914-00804] [00294-00295-00922] [00804-00294-00922] [00296-00297-00921] [00295-00296-00921]		[00804-00922-00803] [00297-00298-00919] [00922-00295-00803] [00921-00297-00801]		[00799-00917-00798] [00919-00299-00799] [00803-00295-00920] [00802-00920-00801]
Parete 4-5	-0,50	0,50	-0,50	0,50	0,25	3,30	1,65	001	PCA	NO
	SHELL	[01650-00420-01065] [01067-00427-01068] [00426-01588-01067] [01070-00426-01067] [00806-01070-01069] [00810-01074-00809] [00809-01072-00808] [00809-00422-01072]		[01650-01065-00810] [01067-01588-00427] [01069-01068-00805] [01066-01074-01065] [01071-00425-00806] [00808-01071-00807] [00423-00424-01071]		[00420-01066-01065] [00806-00425-01070] [00425-00426-01070] [00424-00425-01071] [01627-00421-01066] [01074-00422-00809] [01073-00423-00808]		[00805-01068-01654] [00420-01627-01066] [01070-01067-01068] [01065-01074-00810] [00807-01071-00806] [01073-00808-01072] [00422-01073-01072]		[01068-00427-01654] [01066-00421-01074] [01070-01068-01069] [00806-01069-00805] [00421-00422-01074] [00423-01071-00808] [00422-00423-01073]
Parete 5-6	-0,50	0,50	-0,50	0,50	0,25	3,71	1,85	001	PCA	NO
	SHELL	[01601-00411-01055] [00811-01058-01651] [00418-01626-01057] [01591-00412-01056] [00812-00417-01060] [01061-00812-00813] [00418-01061-00813] [00414-00415-01063]		[01601-01055-00817] [01057-01626-00419] [00418-01057-01058] [00812-01059-00811] [01061-00416-00417] [00814-00415-01061] [00815-01062-00814] [00414-01063-01062]		[01058-01057-00419] [00417-00418-01060] [00418-01058-00811] [01055-00412-00817] [00415-00416-01061] [00817-00412-01064] [00816-00414-00815] [00414-01062-00815]		[00411-01056-01055] [00411-01591-01056] [01059-01060-00418] [00817-01064-00816] [00412-00413-01064] [01064-00413-00816] [01062-01063-00415]		[01058-00419-01651] [01056-00412-01055] [01059-00412-00811] [00812-01060-01059] [01061-00417-00812] [00413-00414-00816] [01062-00415-00814]
Parete 6-7	-0,50	0,50	-0,50	0,50	0,25	4,54	2,27	001	PCA	NO
	SHELL	[00282-00900-01656] [00902-00292-00903] [00901-00283-00912] [00906-00290-00819] [00290-00905-00819] [00907-00908-00821] [00288-00289-00906] [00822-00908-00907] [00825-00910-00824] [00911-00285-00286]		[00282-00901-00900] [00902-01590-00292] [00904-00902-00903] [00901-00912-00900] [00820-00906-00819] [00826-00912-00825] [00908-00288-00821] [00825-00911-00910] [00909-00287-00822] [00910-00911-00286]		[00291-01590-00902] [00819-00904-00818] [00904-00903-00818] [00819-00905-00904] [01597-00283-00901] [00821-00906-00820] [00822-00907-00821] [00287-00288-00908] [00286-00287-00909] [00910-00823-00824]		[00282-01597-00901] [01656-00900-00826] [00905-00902-00904] [00900-00912-00826] [00289-00290-00906] [00912-00284-00825] [00284-00285-00911] [00287-00908-00822] [00910-00286-00823]		[00903-00292-01600] [00818-00903-01600] [00905-00291-00902] [00290-00291-00905] [00283-00284-00912] [00288-00906-00821] [00284-00911-00825] [00823-00909-00822] [00286-00909-00823]
Parete 7-8	-0,50	0,50	-0,50	0,50	0,25	4,73	2,37	001	PCA	NO
	SHELL	[01640-00262-00874] [00877-00876-00272] [00270-00879-00878] [00270-00271-00879] [00828-00878-00827] [00835-00886-00834] [00830-00880-00829] [00834-00884-00833] [00266-00267-00883] [00884-00885-00832]		[01640-00874-00835] [00877-00272-01657] [01599-00263-00875] [00828-00270-00878] [00880-00270-00828] [00830-00268-00880] [00881-00882-00268] [00264-00885-00884] [00832-00266-00883] [00885-00265-00266]		[00262-00875-00874] [00827-00271-00877] [00827-00877-01657] [00875-00263-00886] [00874-00875-00886] [00263-00264-00886] [00881-00268-00830] [00264-00265-00885] [00834-00264-00884] [00885-00266-00832]		[00271-00876-00877] [00262-01599-00875] [00878-00271-01657] [00269-00270-00880] [00829-00880-00828] [00267-00882-00881] [00267-00268-00882] [00831-00881-00830] [00884-00832-00833]		[00876-01596-00272] [00271-01596-00876] [00878-00271-00827] [00874-00886-00835] [00268-00269-00880] [00886-00264-00834] [00831-00267-00881] [00883-00267-00831] [00832-00883-00831]
Piano_vespaio										
Parete P1-P2	-0,50	0,50	-0,50	0,50	0,30	1,50	0,75	003	PCA	NO
	SHELL	[00201-00278-00894] [00897-00896-00281] [00899-00840-00898] [00899-00280-00840] [00279-00213-00899]		[00201-00894-00842] [00897-00281-00200] [00895-00279-00842] [00894-00895-00842] [00279-00899-00898]		[00278-00895-00894] [00840-00280-00897] [01003-01012-00690] [00842-00898-00841]		[00280-00896-00897] [00278-00077-00895] [00841-00898-00840] [00899-00213-00280]		[00896-00070-00281] [00280-00070-00896] [00077-00279-00895] [00842-00279-00898]
Piano_vespaio										
Parete 13-14	-0,50	0,50	-0,50	0,50	0,25	3,43	1,71	001	PCA	NO
	SHELL	[01645-00369-01003] [01005-00376-01006] [01004-00370-01012] [01009-00374-00686] [00374-01007-00686] [00690-01012-00689] [00372-00373-01009] [00371-01011-00689]		[01645-01003-00690] [01005-01556-00376] [00375-01556-01005] [01004-01012-01003] [00687-01009-00686] [00688-01009-00687] [01010-01011-00688]		[00685-01005-01006] [01007-01008-00685] [00375-01005-00685] [01003-01012-00690] [01559-00370-01004] [01012-00371-00689] [01011-00372-00688]		[00369-01004-01003] [00369-01559-01004] [01008-00375-00685] [00374-00375-01008] [00370-00371-01012] [00371-00372-01011] [00689-01010-00688]		[01006-00376-01623] [00685-01006-01623] [00686-01007-00685] [00374-01008-01007] [00373-00374-01009] [00372-01009-00688] [00689-01011-01010]
Parete 14-15	-0,50	0,50	-0,50	0,50	0,25	1,56	0,78	001	PCA	NO
	SHELL	[01633-00242-00849] [00852-00851-00246] [00854-00691-00853] [00854-00245-00691]		[01633-00849-00693] [00852-00246-01644] [00850-00243-00693] [00849-00850-00693]		[00242-00850-00849] [00691-00245-00852] [00691-00852-01644] [00693-00853-00692]		[00245-00851-00852] [00242-01635-00850] [00692-00853-00691] [00854-00244-00245]		[00851-01558-00246] [00245-01558-00851] [01635-00243-00850] [00693-00243-00853]

										Pareti
Setto	Estremo Iniziale		Estremo Finale		Spessore	Lunghezza	Superficie	Materiale	Aggr. Ambiente	Calc. Fond.
	Quota	Altezza	Quota	Altezza						
	[m]	[m]	[m]	[m]	[m]	[m]	[m²]			
		[00243-00244-00854]		[00243-00854-00853]						
Parete 15-P3	-0,50	0,50	-0,50	0,50	0,25	0,47	0,23	001	PCA	NO
SHELL		[00096-00331-01115] [01118-00462-01632] [01120-01634-01117] [00003-01120-01116]	[00096-01115-01119] [01117-01634-00462] [00003-01116-00331]		[00096-01119-01632] [01119-01118-01632] [01116-01117-01118]		[00003-01634-01120] [01115-01116-01118] [01116-01120-01117]		[01118-01117-00462] [00331-01116-01115] [01115-01118-01119]	
Parete P3-16	-0,50	0,50	-0,50	0,50	0,25	3,03	1,52	001	PCA	NO
SHELL		[01646-00324-00949] [00952-00951-00331] [00329-00330-00954] [00954-00330-00694] [00695-00329-00954] [00955-00328-00696] [00697-00955-00696]	[01646-00949-00699] [00952-00331-00096] [00950-00325-00699] [00695-00953-00694] [00696-00328-00695] [00327-00328-00955] [00698-00326-00697]		[00324-00950-00949] [00694-00330-00952] [00694-00952-00096] [00328-00329-00695] [00699-00956-00698] [00697-00327-00955] [00956-00957-00326]		[00330-00951-00952] [00324-01561-00950] [01561-00325-00950] [00949-00950-00699] [00325-00326-00957] [00325-00957-00956] [00326-00327-00697]		[00951-00003-00331] [00330-00003-00951] [00954-00694-00953] [00695-00954-00953] [00699-00325-00956] [00956-00326-00698]	
Parete 16-17	-0,50	0,50	-0,50	0,50	0,25	3,30	1,65	001	PCA	NO
SHELL		[01649-00247-00855] [00858-00857-00254] [00252-00860-00859] [00860-00253-00857] [00701-00859-00700] [00248-00249-00864] [00703-00861-00702] [00249-00250-00863]	[01649-00855-00705] [00858-00254-01647] [00859-00858-00700] [00856-00248-00864] [00861-00252-00701] [00703-00250-00861] [00862-00863-00250]		[00247-00856-00855] [00247-01637-00856] [00701-00252-00859] [00252-00253-00860] [00855-00856-00864] [00864-00249-00704] [00862-00250-00703]		[00700-00858-01647] [01637-00248-00856] [00860-00857-00858] [00251-00252-00861] [00702-00861-00701] [00250-00251-00861] [00704-00249-00862]		[00857-01560-00254] [00253-01560-00857] [00860-00858-00859] [00855-00864-00705] [00705-00864-00704] [00704-00862-00703] [00249-00863-00862]	
Parete 17-18	-0,50	0,50	-0,50	0,50	0,25	3,71	1,85	001	PCA	NO
SHELL		[01638-00453-01105] [01108-00461-01648] [00459-00460-01110] [01110-00460-00706] [00707-01110-01109] [01111-00458-00459] [00709-01111-00708] [00711-00455-00710]	[01638-01105-00712] [01107-01636-00461] [01106-00454-00712] [00707-00459-01110] [01111-00707-00708] [00709-00457-01111] [01112-01113-00709] [00710-01113-01112]		[00460-01107-01108] [00460-01636-01107] [00706-01108-01648] [01105-01106-00712] [00454-00455-01114] [00712-00454-01114] [00456-00457-01113] [00710-01112-00709]		[00453-01106-01105] [00706-00460-01108] [01109-01110-00706] [00712-01114-00711] [00457-00458-01111] [01114-00455-00711] [01113-00457-00709]		[01108-01107-00461] [00453-01562-01106] [01562-00454-01106] [00707-01109-00706] [01111-00459-00707] [00455-00456-00710] [00710-00456-01113]	
Piano_vespaio Parete9-10-11-12										
Parete 9-10	-0,50	0,50	-0,50	0,50	0,25	4,06	2,03	001	PCA	NO
SHELL		[01617-00383-01020] [01022-00392-01023] [01021-00384-01020] [00390-01025-00787] [00389-00390-01026] [00384-00385-01031] [00388-00389-01026] [00784-01027-00785] [01029-00784-00783]	[01617-01020-00781] [01022-01593-00392] [00391-01593-01022] [01595-00384-01021] [00384-01030-00781] [01030-00385-00782] [01027-00388-00785] [00385-00386-01029] [00386-00387-01029]		[00788-01022-01023] [01025-00391-01024] [00391-01022-00788] [00787-01024-00788] [01026-00787-00786] [00785-01026-00786] [01028-00388-01027] [00387-00388-01028] [01029-00387-00784]		[00383-01021-01020] [00383-01595-01021] [01024-00391-00788] [01020-00384-00781] [00384-01031-01030] [01030-01031-00385] [00784-01028-01027] [00387-01028-00784] [00782-01029-00783]		[01023-00392-01658] [00788-01023-01658] [00787-01025-01024] [00390-00391-01025] [01026-00390-00787] [00388-01026-00785] [00781-01030-00782] [00385-01029-00782]	
Parete 10-11	-0,50	0,50	-0,50	0,50	0,25	2,80	1,40	001	PCA	NO
SHELL		[01609-00255-00865] [00867-00261-00868] [00866-00256-00776] [00259-00870-00779] [00256-00257-00873] [00872-00257-00777] [00257-00258-00871]	[01609-00865-00776] [00867-01594-00261] [00260-01594-00867] [00866-00776-00865] [00256-00873-00776] [00872-00873-00257] [00776-00873-00872]		[00255-00866-00865] [00869-00870-00260] [00260-00867-00780] [00779-00869-00780] [00871-00779-00778] [00777-00871-00778]		[00780-00868-01616] [00255-01581-00866] [00869-00260-00780] [01581-00256-00866] [00258-00259-00871] [00776-00872-00777]		[00868-00261-01616] [00780-00867-00868] [00779-00870-00869] [00259-00260-00870] [00871-00259-00779] [00257-00871-00777]	
Parete 11-12	-0,50	0,50	-0,50	0,50	0,30	3,07	1,53	001	PCA	NO
SHELL		[01610-00445-01096] [01099-01098-00452] [00450-00451-01101] [01101-00451-00775] [00774-00450-01101] [01102-00449-00773] [00772-01102-00773]	[01610-01096-00770] [01099-00452-01608] [01097-00446-00770] [00774-01100-00775] [00773-00449-00774] [00448-00449-01102] [00771-00447-00772]		[00445-01097-01096] [00775-00451-01099] [00775-01099-01608] [00449-00450-00774] [00770-01103-00771] [00772-00448-01102] [01103-01104-00447]		[00451-01098-01099] [00445-01578-01097] [01578-00446-01097] [01096-01097-00770] [00446-00447-01104] [00446-01104-01103] [00447-00448-00772]		[01098-01580-00452] [00451-01580-01098] [01101-00775-01100] [00774-01101-01100] [00770-00446-01103] [01103-00447-00771]	
Piano_vespaio Parete26-27-28										
Parete 26-27	-0,50	0,50	-0,50	0,50	0,25	4,54	2,27	001	PCA	NO
SHELL		[00302-00923-01652] [00925-00312-00926] [00924-00303-00935] [00929-00310-00720]	[00302-00924-00923] [00925-01565-00312] [00927-00925-00926] [00924-00935-00923]		[00311-01565-00925] [00720-00927-00719] [00927-00926-00719] [00720-00928-00927]		[00302-01567-00924] [01652-00923-00727] [00928-00925-00927] [00923-00935-00727]		[00926-00312-01612] [00719-00926-01612] [00928-00311-00925] [00310-00311-00928]	

Pareti										
Setto	Estremo Iniziale		Estremo Finale		Spessore	Lunghezza	Superficie	Materiale	Aggr. Ambiente	Calc. Fond.
	Quota	Altezza	Quota	Altezza						
	[m]	[m]	[m]	[m]	[m]	[m]	[m²]			
		[00310-00928-00720] [00930-00931-00722] [00308-00309-00929] [00723-00931-00930] [00726-00933-00725] [00934-00305-00306]		[00721-00929-00720] [00727-00935-00726] [00931-00308-00722] [00726-00934-00933] [00932-00307-00723] [00933-00934-00306]		[01567-00303-00924] [00722-00929-00721] [00723-00930-00722] [00307-00308-00931] [00306-00307-00932] [00933-00724-00725]		[00309-00310-00929] [00935-00304-00726] [00304-00305-00934] [00307-00931-00723] [00933-00306-00724]		[00303-00304-00935] [00308-00929-00722] [00304-00934-00726] [00724-00932-00723] [00306-00932-00724]
Parete 28-27	-0,50	0,50	-0,50	0,50	0,25	3,53	1,77	001	PCA	NO
SHELL										
		[01653-00398-01039] [01041-00406-01042] [01040-00399-01039] [00404-01043-00733] [01045-00403-00404] [00728-01048-00729] [00400-00401-01047] [00401-00402-01047]		[01653-01039-00728] [01041-01570-00406] [00405-01570-01041] [01566-00399-01040] [00399-00400-01048] [01048-00400-00729] [01046-00402-00731] [00729-01047-01046]		[00734-01041-01042] [01044-00405-01043] [00405-01041-00734] [01039-00399-00728] [00399-01048-00728] [00731-01045-00732] [01047-00402-01046] [00729-01046-00730]		[00398-01040-01039] [00398-01566-01040] [01043-00405-00734] [00404-00405-01044] [01045-00733-00732] [00402-00403-01045] [00730-01046-00731]		[01042-00406-01604] [00734-01042-01604] [00733-01043-00734] [00404-01044-01043] [01045-00404-00733] [00402-01045-00731] [00400-01047-00729]
Piano_vespaio										
Parete 29-30	-0,50	0,50	-0,50	0,50	0,30	5,21	2,60	001	PCA	NO
SHELL										
		[01602-00433-01081] [01084-01083-00444] [00442-01086-01085] [00738-00442-01085] [00738-01085-00737] [00746-01094-00745] [01089-00441-00739] [00439-00440-01089] [00438-00439-01090] [01091-01092-00742] [00744-01091-00743]		[01602-01081-00746] [01084-00444-01618] [01086-01083-01084] [01082-01095-01094] [01087-00442-00738] [00739-01087-00738] [01089-00440-00441] [01094-01095-00745] [00742-00438-01090] [00437-00438-01092] [01093-00436-00744]		[00433-01082-01081] [00433-01573-01082] [01086-00443-01083] [00442-00443-01086] [01081-01082-01094] [01088-01089-00739] [01088-00739-00740] [00745-01093-00744] [00435-00436-01093] [01092-00438-00742] [00436-01092-01091]		[00737-01084-01618] [01081-01094-00746] [01085-01086-01084] [00441-00442-01087] [00739-00441-01087] [01095-00435-00745] [00741-00439-01088] [00741-01088-00740] [00745-00435-01093] [00743-01091-00742] [00436-00437-01092]		[01083-01568-00444] [00443-01568-01083] [01085-01084-00737] [01082-00434-01095] [01573-00434-01082] [00439-01089-01088] [00434-00435-01095] [01090-00439-00741] [00742-01090-00741] [00744-00436-01091]
Parete 30-31	-0,50	0,50	-0,50	0,50	0,30	1,85	0,92	001	PCA	NO
SHELL										
		[01624-00273-00887] [00890-00889-00277] [00275-00892-00891] [00746-00891-00747] [00748-00891-00747]		[01624-00887-00749] [00890-00277-01603] [00892-00889-00890] [00888-00274-00893] [00893-00275-00748]		[00273-00888-00887] [00273-01574-00888] [00892-00276-00889] [00275-00276-00892] [00274-00275-00893]		[00747-00890-01603] [01574-00274-00888] [00891-00892-00890] [00887-00893-00749] [00749-00893-00748]		[00889-01572-00277] [00276-01572-00889] [00891-00890-00747] [00887-00888-00893]
Parete 31-32	-0,50	0,50	-0,50	0,50	0,30	4,12	2,06	001	PCA	NO
SHELL										
		[01620-00340-00968] [00971-00970-00349] [00347-00348-00973] [00973-00348-00750] [00751-00972-00750] [00345-00346-00974] [00753-00974-00752] [00756-00977-00755] [00342-00343-00977]		[01620-00968-00757] [00971-00349-01625] [00969-00341-00757] [00751-00347-00972] [00752-00974-00751] [00753-00345-00974] [00344-00976-00975] [00344-00345-00976] [00977-00343-00344]		[00340-00969-00968] [00750-00348-00971] [00750-00971-01625] [00347-00973-00972] [00757-00978-00756] [00757-00341-00978] [00976-00753-00975] [00756-00342-00977] [00341-00342-00979]		[00348-00970-00971] [00340-01577-00969] [00972-00973-00750] [00974-00346-00347] [00974-00347-00751] [00979-00342-00756] [00976-00345-00753] [00754-00975-00753] [00977-00344-00754]		[00970-01575-00349] [00348-01575-00970] [01577-00341-00969] [00968-00969-00757] [00341-00979-00978] [00979-00756-00978] [00754-00344-00975] [00755-00977-00754]
Piano_vespaio										
Parete 1-13	-0,50	0,50	-0,50	0,50	0,25	4,90	2,45	001	PCA	NO
SHELL										
		[00313-00936-01622] [00938-00323-00939] [00937-00314-00948] [00942-00321-00683] [00321-00941-00683] [00943-00944-00681] [00319-00320-00942] [00680-00944-00943] [00677-00946-00678] [00947-00316-00317]		[00313-01557-00937] [00938-01584-00323] [00322-01584-00938] [00937-00948-00936] [00682-00942-00683] [00676-00948-00677] [00944-00319-00681] [00677-00947-00946] [00945-00318-00680] [00946-00947-00317]		[00684-00938-00939] [00683-00941-00940] [00322-00938-00684] [00683-00940-00684] [01557-00314-00937] [00681-00942-00682] [00680-00943-00681] [00318-00319-00944] [00317-00318-00945] [00946-00679-00678]		[00313-00937-00936] [01622-00936-00676] [00941-00684-00940] [00936-00948-00676] [00320-00321-00942] [00948-00315-00677] [00315-00316-00947] [00318-00944-00680] [00946-00317-00679]		[00939-00323-01614] [00684-00939-01614] [00941-00322-00684] [00321-00322-00941] [00314-00315-00948] [00319-00942-00681] [00315-00947-00677] [00679-00945-00680] [00317-00945-00679]
Piano_vespaio										
Parete 8-9	-0,50	0,50	-0,50	0,50	0,25	2,19	1,10	001	PCA	NO
SHELL										
		[00377-01013-01659] [01015-00382-01016] [01014-00378-01013] [01017-00381-00836] [00378-00379-01019] [00839-01019-00838]		[00377-01014-01013] [01015-01598-00382] [00381-01598-01015] [01013-00378-00839] [00838-00380-00837]		[00836-01015-01016] [01017-01018-00381] [00381-01015-00836] [00380-00381-01018] [00378-01019-00839]		[00377-01592-01014] [01659-01013-00839] [00837-01017-00836] [00380-01018-01017] [01019-00379-00838]		[01016-00382-01641] [00836-01016-01641] [01592-00378-01014] [00380-01017-00837] [00379-00380-00838]
Piano_vespaio										
Parete 12-25	-0,50	0,50	-0,50	0,50	0,30	1,80	0,90	001	PCA	NO
SHELL										
		[01606-00393-01032]		[01606-01032-00767]		[00393-01033-01032]		[00769-01035-01611]		[01034-01579-00397]

Pareti										
Setto	Estremo Iniziale		Estremo Finale		Spessore	Lunghezza	Superficie	Materiale	Aggr. Ambiente	Calc. Fond.
	Quota	Altezza	Quota	Altezza						
	[m]	[m]	[m]	[m]	[m]	[m]	[m²]			
		[01035-01034-00397] [01036-01037-01035] [01033-01038-01032] [00395-01037-00768]		[01035-00397-01611] [01037-01034-01035] [01583-00394-01033] [01038-00395-00768]		[00393-01583-01033] [01037-00396-01034] [00768-01036-00769] [00394-00395-01038]		[01033-00394-01038] [00768-01037-01036] [01032-01038-00767] [00767-01038-00768]		[00396-01579-01034] [01036-01035-00769] [00395-00396-01037]
Parete 25-32	-0,50	0,50	-0,50	0,50	0,30	4,65	2,33	001	PCA	NO
SHELL		[00350-00980-01621] [00982-00360-00983] [00981-00351-00992] [00986-00358-00765] [00358-00985-00765] [00987-00988-00763] [00356-00357-00986] [00762-00988-00987] [00759-00990-00760] [00991-00353-00354]	[00350-00981-00980] [00982-01582-00360] [00984-00982-00983] [00981-00992-00980] [00764-00986-00765] [00758-00992-00759] [00988-00356-00763] [00759-00991-00990] [00989-00355-00762] [00990-00991-00354]	[00359-01582-00982] [00765-00984-00766] [00984-00983-00766] [00765-00985-00984] [01576-00351-00981] [00763-00986-00764] [00762-00987-00763] [00355-00356-00988] [00354-00355-00989] [00990-00761-00760]	[00350-01576-00981] [01621-00980-00758] [00985-00982-00984] [00980-00992-00758] [00357-00358-00986] [00992-00352-00759] [00352-00353-00991] [00355-00988-00762] [00990-00354-00761]		[00983-00360-01607] [00766-00983-01607] [00985-00359-00982] [00358-00359-00985] [00351-00352-00992] [00356-00986-00763] [00352-00991-00759] [00761-00989-00762] [00354-00989-00761]			
Piano vespaio					Parete18-26					
Parete 18-26	-0,50	0,50	-0,50	0,50	0,25	3,15	1,58	001	PCA	NO
SHELL		[01613-00361-00993] [00995-00368-00996] [00994-00362-01002] [00999-00366-00714] [00366-00998-00714] [00718-01002-00717] [01000-01001-00999] [00363-01001-00717]	[01613-00993-00718] [00995-01563-00368] [00714-00997-00713] [00994-01002-00993] [00715-00999-00714] [00716-00999-00715] [01000-00999-00716]	[00367-01563-00995] [00997-00996-00713] [00997-00998-00995] [00714-00998-00997] [01564-00362-00994] [01002-00363-00717] [01001-00364-00999]	[00361-00994-00993] [00361-01564-00994] [00998-00367-00995] [00993-01002-00718] [00362-00363-01002] [00363-00364-01001] [00717-01001-01000]		[00996-00368-01639] [00713-00996-01639] [00997-00995-00996] [00366-00367-00998] [00365-00366-00999] [00364-00365-00999] [00717-01000-00716]			
Piano vespaio					Parete28-29					
Parete 28-29	-0,50	0,50	-0,50	0,50	0,30	1,20	0,60	001	PCA	NO
SHELL		[01619-00407-01049] [01051-00410-01052] [01050-01054-01049] [01054-01051-01053]	[01619-01049-00736] [01051-01571-00410] [01053-01051-01052] [01569-00408-01050]	[00407-01050-01049] [00407-01569-01050] [01053-01052-00735] [00408-00409-01054]	[00735-01052-01605] [01050-00408-01054] [00736-01053-00735] [01049-01054-01053]		[01052-00410-01605] [00409-01571-01051] [01054-00409-01051] [01049-01053-00736]			

LEGENDA Pareti

Setto	Identificativo del singolo setto della parete.
Shell	Ciascun setto è stato suddiviso in shell di forma triangolare o rettangolare, individuate mediante i relativi vertici.
Quota	Quota degli estremi inferiori della parete, valutata rispetto al piano di appartenenza.
Altezza	Altezza della parete nel punto iniziale e finale, valutata agli estremi inferiori.
Materiale	Identificativo del materiale, nella relativa tabella.
Aggr. ambiente	Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.
Calc. Fond.	Indica se questa parete è interessata dal calcolo in fondazione.

SOLETTE

							Solette	
Livello		Vertici della soletta	Spessore	Superficie	Materiale	Aggressività ambiente	I	Calc. Fond.
			[m]	[m²]				
Piano Terra		2c-3c-6c-5c	0,22	0,58	001	PCA	NO	NO
SHELL	[00182-00232-00843]	[00182-00843-00231]		[00232-00184-00844]	[00846-00236-00181]	[00229-00846-00181]		
	[00845-00183-00236]	[00232-00848-00843]		[00847-00846-00229]	[00235-00845-00847]	[00847-00236-00846]		
	[00847-00845-00236]	[00230-00847-00229]		[00232-00844-00848]	[00235-00183-00845]	[00844-00233-00848]		
	[00184-00233-00844]	[00843-00848-00231]		[00848-00230-00231]	[00234-00235-00847]	[00848-00234-00847]		
	[00848-00847-00230]	[00233-00234-00848]						

LEGENDA Solette

Livello	Identificativo del livello, nella relativa tabella.
Materiale	Identificativo del tipo di materiale.
Aggressività ambiente	Identificativo dell'aggressività dell'ambiente: [PCA] = Poco aggressivo - [MDA] = Moderatamente aggressivo - [MLA] = Molto aggressivo.
I	Indica se la Soletta è inclinata: [N] = Soletta orizzontale - [S] = Soletta inclinata.
Shell	Ciascun setto è stato suddiviso in shell di forma triangolare o rettangolare, individuate mediante i relativi vertici.
Calc. Fond.	Indica se questa parete è interessata dal calcolo in fondazione.

PLATEE

Platee						
Livello	N	Spessore	Superficie	Materiale	Terreno	Calc. Fond.
		[m]	[m²]			
Fondazione	1	0,40	266,02	001	001	SI
SHELL		[00546-01606-00545] [00545-00767-00544] [00547-00765-00766] [00544-00767-00768] [00677-00676-00640]	[00546-01607-01606] [00545-01606-00767] [00789-01615-00463] [00542-00769-01611] [00677-00640-00641]	[00546-00547-00766] [00676-01622-00639] [01614-00684-00649] [01622-00217-00639] [01614-00649-00228]	[00638-00217-01623] [00548-00764-00765] [00223-01611-01610] [00676-00639-00640] [00678-00677-00641]	[00546-00766-01607] [00548-00549-00764] [00544-00768-00543] [00464-00789-00463] [00678-00641-00642]

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

						Platee
Livello	N	Spessore	Superficie	Materiale	Terreno	Calc. Fond.
		[m]	[m ²]			
[00679-00678-00642]		[00684-00648-00649]	[00679-00642-00643]	[00680-00644-00645]	[00684-00683-00648]	
[00680-00643-00644]		[00680-00679-00643]	[00681-00680-00645]	[00683-00647-00648]	[00681-00645-00646]	
[00682-00681-00646]		[00689-00634-00688]	[00682-00646-00647]	[01423-00679-00680]	[01615-01614-00228]	
[01281-00676-01328]		[01522-01490-00684]	[00465-00790-00464]	[01623-00217-01622]	[00463-01615-00228]	
[01328-00676-00677]		[01329-01328-01376]	[01328-00677-00678]	[00542-00543-00769]	[01423-00680-00681]	
[00683-00682-00647]		[01490-00682-00683]	[01490-00683-00684]	[01376-01328-00678]	[01376-00678-00679]	
[01522-01614-01615]		[00466-00791-00465]	[01457-00682-01490]	[00685-00638-01623]	[00548-00765-00547]	
[01457-01423-00681]		[01281-01622-00676]	[01457-00681-00682]	[01281-01623-01622]	[01281-00685-01623]	
[01522-01615-00789]		[01522-00684-01614]	[01376-00679-01423]	[01424-01376-01423]	[00543-00768-00769]	
[00637-00638-00685]		[01424-01423-01457]	[01491-01457-01490]	[01491-01490-01522]	[00636-00637-00686]	
[01329-01281-01328]		[01458-01424-01457]	[00686-00685-01281]	[00686-00637-00685]	[00790-01522-00789]	
[00790-00789-00464]		[00791-01523-00790]	[00769-00768-01375]	[01458-01457-01491]	[00791-00790-00465]	
[01523-01491-01522]		[01523-01522-00790]	[01282-01281-01329]	[01282-00686-01281]	[01377-01329-01376]	
[01377-01376-01424]		[00630-00631-00691]	[00687-00636-00686]	[00687-00686-01282]	[00689-00688-01283]	
[00635-00636-00687]		[00793-00792-00467]	[00222-01620-01621]	[01330-01329-01377]	[00722-00596-00721]	
[01330-01282-01329]		[01425-01377-01424]	[01425-01424-01458]	[01492-01458-01491]	[01492-01491-01523]	
[01524-00791-00792]		[01525-01493-01524]	[00633-00634-00689]	[00688-00635-00687]	[01283-00688-00687]	
[00792-00791-00466]		[01378-01330-01377]	[01378-01377-01425]	[01283-00687-01282]	[01524-01492-01523]	
[01524-01523-00791]		[01459-01425-01458]	[01459-01458-01492]	[01283-01282-01330]	[00467-00792-00466]	
[00634-00635-00688]		[00793-01524-00792]	[00468-00793-00467]	[01525-01524-00793]	[01477-01476-01510]	
[01331-01330-01378]		[01331-01283-01330]	[01493-01492-01524]	[01493-01459-01492]	[01426-01425-01459]	
[01426-01378-01425]		[00794-01525-00793]	[00758-01621-01135]	[01645-00632-00690]	[01284-01283-01331]	
[00469-00794-00468]		[00690-00689-01284]	[00690-00633-00689]	[01379-01378-01426]	[01379-01331-01378]	
[01460-01459-01493]		[01460-01426-01459]	[01284-00689-01283]	[01645-00690-01284]	[00794-00793-00468]	
[00632-00633-00690]		[01643-00794-00469]	[00555-01621-00758]	[01301-00712-00711]	[01494-01460-01493]	
[01427-01379-01426]		[01427-01426-01460]	[01495-01461-01494]	[01494-01493-01525]	[01332-01331-01379]	
[01332-01284-01331]		[00470-01643-00469]	[00631-00632-01645]	[01642-01526-01643]	[01643-01525-00794]	
[00222-00556-01620]		[00629-00630-00692]	[01644-00631-01645]	[01526-01525-01643]	[01526-01494-01525]	
[01461-01427-01460]		[01461-01460-01494]	[01333-01332-01380]	[01285-01284-01332]	[01285-01645-01284]	
[01380-01379-01427]		[01380-01332-01379]	[01477-01443-01476]	[01428-01380-01427]	[01644-01645-01285]	
[01642-01643-00470]		[01428-01427-01461]	[01333-01285-01332]	[00691-00631-01644]	[00692-00691-01286]	
[00692-00630-00691]		[01495-01494-01526]	[01286-00691-01285]	[00471-00795-01642]	[00471-01642-00470]	
[00691-01644-01285]		[00795-01526-01642]	[00796-01527-00795]	[00553-00760-00552]	[01633-00693-01287]	
[01632-00628-01633]		[01381-01380-01428]	[01381-01333-01380]	[01462-01461-01495]	[01462-01428-01461]	
[00796-00795-00471]		[01527-01495-01526]	[01527-01526-00795]	[00693-00629-00692]	[01286-01285-01333]	
[00817-00816-00495]		[00472-00796-00471]	[00474-01629-01628]	[00223-01610-00541]	[00693-00692-01286]	
[01465-01464-01498]		[01429-01381-01428]	[01429-01428-01462]	[01633-00628-00693]	[01496-01495-01527]	
[01334-01333-01381]		[01334-01286-01333]	[01496-01462-01495]	[00797-00796-00472]	[00797-01527-00796]	
[01529-01629-00798]		[00474-01628-00473]	[00553-00759-00760]	[00473-00797-00472]	[01638-00218-00712]	
[00628-00629-00693]		[01463-01429-01462]	[01463-01462-01496]	[01628-01528-00797]	[01382-01381-01429]	
[01382-01334-01381]		[01287-01286-01334]	[01287-00693-01286]	[01528-01496-01527]	[01528-01527-00797]	
[01529-01528-01629]		[01628-00797-00473]	[00549-00763-00764]	[01632-01633-01287]	[00800-01530-00799]	
[00764-00763-01228]		[01629-01528-01628]	[01529-01497-01528]	[01335-01334-01382]	[01335-01287-01334]	
[01497-01463-01496]		[01497-01496-01528]	[00627-00628-01632]	[01396-01395-01443]	[01430-01429-01463]	
[01430-01382-01429]		[00475-00798-00474]	[00798-01629-00474]	[00554-00555-00758]	[01464-01463-01497]	
[01464-01430-01463]		[00799-00798-00475]	[01383-01335-01382]	[01383-01382-01430]	[00695-00694-01289]	
[00694-00626-00096]		[01288-01287-01335]	[01288-01632-01287]	[00096-00627-01632]	[00096-01632-01288]	
[00606-00607-00711]		[00626-00627-00096]	[01336-01288-01335]	[00625-00626-00694]	[01431-01430-01464]	
[01431-01383-01430]		[01498-01464-01497]	[01498-01497-01529]	[00799-01529-00798]	[01290-00696-01289]	
[01336-01335-01383]		[00479-00802-00478]	[00694-00096-01288]	[00800-00799-00476]	[00476-00799-00475]	
[01542-00816-00817]		[00624-00625-00695]	[00695-00625-00694]	[00801-00800-00477]	[01465-01431-01464]	
[01384-01383-01431]		[01384-01336-01383]	[01289-01288-01336]	[01289-00694-01288]	[01530-01498-01529]	
[01530-01529-00799]		[01348-01347-01395]	[00477-00800-00476]	[00802-01531-00801]	[00554-00758-00759]	
[00802-00801-00478]		[00801-01530-00800]	[00623-00624-00696]	[01432-01431-01465]	[01432-01384-01431]	
[01337-01289-01336]		[01499-01465-01498]	[01499-01498-01530]	[01337-01336-01384]	[00696-00624-00695]	
[01290-01289-01337]		[00696-00695-01289]	[00478-00801-00477]	[00482-01654-00481]	[00551-00761-00762]	
[01646-00621-00699]		[01466-01465-01499]	[01385-01384-01432]	[01385-01337-01384]	[01532-01531-00803]	
[01531-01499-01530]		[01531-01530-00801]	[01466-01432-01465]	[01500-01466-01499]	[01348-01300-01347]	
[00619-00620-01647]		[00697-00696-01290]	[00697-00623-00696]	[00761-00760-01176]	[01338-01290-01337]	
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Livello	N	Spessore	Superficie	Materiale	Terreno	Calc. Fond.	
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Livello	N	Spessore	Superficie	Materiale	Terreno	Platee
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	[00834-01553-00833]	[01618-00221-01619]	[01280-01254-01279]	[00107-01264-01312]	[01605-01604-01161]	
	[01520-01488-01519]	[01520-01519-01553]	[01360-01312-01359]	[01360-01359-01407]	[01605-00735-00582]	
	[00110-01266-01314]	[00514-00834-00513]	[01161-01160-01187]	[01161-00734-01160]	[01161-01604-00734]	
	[00736-01619-00580]	[01122-00738-01121]	[01162-01136-01161]	[01619-00221-00580]	[00736-00580-00581]	
	[00834-00833-00513]	[00735-00736-00581]	[00735-00581-00582]	[01188-01161-01187]	[01605-00220-01604]	
	[01605-00582-00220]	[00785-01411-00786]	[01188-01187-01213]	[00515-00835-00514]	[01240-01213-01239]	
	[00835-00834-00514]	[00571-00572-00744]	[01240-01239-01265]	[01313-00107-01312]	[01313-01312-01360]	
	[01658-01659-00224]	[00737-00579-01618]	[01136-00735-01605]	[01554-01520-01553]	[01408-01360-01407]	
	[01408-01407-01455]	[00579-00221-01618]	[01489-01488-01520]	[01489-01455-01488]	[00578-00579-00737]	
	[01521-01489-01520]	[01280-01279-01327]	[01121-00737-01618]	[01409-01361-01408]	[01659-01409-01456]	
	[01214-01188-01213]	[01521-01520-01554]	[01121-01618-00736]	[01641-01554-01555]	[01121-00735-01136]	
	[01456-01408-01455]	[01456-01455-01489]	[01121-00736-00735]	[01266-01240-01265]	[01266-01265-00107]	
	[01266-00107-01313]	[00738-00578-00737]	[01361-01313-01360]	[01361-01360-01408]	[00575-00576-00740]	
	[01214-01213-01240]	[00222-01621-00555]	[01176-01150-01175]	[01640-00835-00515]	[01409-01408-01456]	
	[00738-00737-01121]	[00739-00738-01122]	[01190-01189-01215]	[01658-01409-01659]	[01241-01240-01266]	
	[01241-01214-01240]	[01555-00835-01640]	[00739-00577-00738]	[01189-01162-01188]	[01189-01188-01214]	
	[01314-01266-01313]	[01314-01313-01361]	[01137-01121-01136]	[01555-01554-00835]	[01215-01189-01214]	
	[01137-01136-01162]	[01641-01521-01554]	[00520-00224-00839]	[00836-01521-01641]	[01163-01137-01162]	
	[00837-01489-01521]	[00837-01521-00836]	[00838-01489-00837]	[00838-01456-01489]	[00573-00574-00742]	
	[00839-01456-00838]	[00516-01641-01555]	[00517-01641-00516]	[01242-01241-01267]	[01215-01214-01241]	
	[00517-00518-00836]	[00224-01659-00839]	[00518-00837-00836]	[00520-00838-00519]	[00519-00837-00518]	
	[00519-00838-00837]	[01242-01175-01241]	[00520-00839-00838]	[01176-01175-01202]	[00225-01640-00515]	
	[00516-01555-01640]	[00516-01640-00225]	[01163-01162-01189]	[00517-00836-01641]	[00577-00578-00738]	
	[01135-00757-01134]	[00576-00577-00739]	[01123-00740-01122]	[01267-01266-00110]	[01267-01241-01266]	
	[01362-01361-01409]	[01362-01314-01361]	[00788-01658-00224]	[01135-01134-01150]	[01138-01122-01137]	
	[00521-00788-00224]	[01123-01122-01138]	[00522-00787-00521]	[00740-00576-00739]	[00787-01410-00788]	
	[00556-00557-00757]	[01315-01314-01362]	[01315-00110-01314]	[01315-01267-00110]	[01138-01137-01163]	
	[01190-01163-01189]	[01410-01658-00788]	[01410-01409-01658]	[01410-01362-01409]	[00740-00739-01122]	
	[00787-00788-00521]	[01316-01268-01315]	[00784-01412-00785]	[00741-00575-00740]	[00574-00575-00741]	
	[00741-00740-01123]	[01316-01315-01363]	[01216-01190-01215]	[01216-01215-01242]	[01164-01138-01163]	
	[01164-01163-01190]	[01363-01315-01362]	[01363-01362-01410]	[01411-01410-00787]	[01268-01267-01315]	
	[01268-01242-01267]	[00744-00743-01125]	[00786-00787-00522]	[01125-01124-01140]	[01411-01363-01410]	
	[01191-01164-01190]	[01139-01123-01138]	[01411-00787-00786]	[00524-00785-00523]	[01139-01138-01164]	
	[01243-01216-01242]	[01243-01242-01268]	[01191-01190-01216]	[00523-00786-00522]	[00523-00785-00786]	
	[00742-00574-00741]	[00541-00770-00540]	[01244-01217-01243]	[00744-00572-00743]	[01124-01123-01139]	
	[01124-00742-00741]	[01124-00741-01123]	[01364-01363-01411]	[01364-01316-01363]	[01165-01164-01191]	
	[01269-01243-01268]	[01269-01268-01316]	[01165-01139-01164]	[01217-01191-01216]	[01217-01216-01243]	
	[01244-01243-01269]	[00572-00573-00743]	[01610-00770-00541]	[00567-00568-00747]	[00743-00573-00742]	
	[00784-00785-00524]	[00743-00742-01124]	[01317-01316-01364]	[01317-01269-01316]	[01412-01364-01411]	
	[01412-01411-00785]	[01140-01124-01139]	[01140-01139-01165]	[01192-01165-01191]	[01192-01191-01217]	
	[00783-00784-00525]	[00746-00570-00745]	[00783-01412-00784]	[00525-00784-00524]	[00746-00745-01126]	
	[00757-00557-00756]	[01166-01140-01165]	[01166-01165-01192]	[00745-00571-00744]	[01218-01192-01217]	
	[01218-01217-01244]	[01602-00569-00746]	[01270-01269-01317]	[01270-01244-01269]	[01365-01317-01364]	
	[01365-01364-01412]	[01603-00569-01602]	[01125-00743-01124]	[00745-00744-01125]	[00526-00783-00525]	
	[01245-01218-01244]	[01245-01244-01270]	[01617-01414-00781]	[01413-01412-00783]	[01193-01166-01192]	
	[01193-01192-01218]	[01143-01127-01142]	[01141-01140-01166]	[01141-01125-01140]	[00782-00783-00526]	
	[01413-01365-01412]	[01318-01270-01317]	[01318-01317-01365]	[00757-00756-01134]	[01126-00745-01125]	
	[01319-01271-01318]	[00782-01413-00783]	[01126-01125-01141]	[01167-01166-01193]	[01167-01141-01166]	

Livello		N	Spessore	Superficie	Materiale	Terreno	Platee Calc. Fond.
			[m]	[m ²]			
	[01414-01413-00781]		[01219-01218-01245]	[01219-01193-01218]	[01271-01270-01318]	[01366-01365-01413]	
	[01366-01318-01365]		[01271-01245-01270]	[00527-00782-00526]	[01150-01134-01149]	[00570-00571-00745]	
	[00781-00782-00527]		[00068-01272-01319]	[00781-01413-00782]	[01246-01219-01245]	[01246-01245-01271]	
	[00528-00781-00527]		[01142-01141-01167]	[01142-01126-01141]	[01194-01167-01193]	[01194-01193-01219]	
	[01319-01318-01366]		[01414-01366-01413]	[00528-01617-00781]	[00569-00570-00746]	[01168-01167-01194]	
	[01150-01149-01175]		[00747-00568-01603]	[00534-00776-00533]	[01143-01142-01168]	[01603-01602-01127]	
	[01220-01219-01246]		[01220-01194-01219]	[01168-01142-01167]	[01624-00565-00749]	[01272-01246-01271]	
	[01272-01271-01319]		[01127-01126-01142]	[01127-01602-00746]	[01367-01366-01414]	[01367-01319-01366]	
	[01321-01273-01320]		[01127-00746-01126]	[00529-01616-01617]	[00529-01617-00528]	[01275-01249-00079]	
	[01422-01421-00771]		[01422-01374-01421]	[00568-00569-01603]	[01195-01194-01220]	[01195-01168-01194]	
	[01144-01143-01169]		[00530-00780-00529]	[01415-01414-01617]	[01415-01367-01414]	[01415-01617-01616]	
	[00749-00566-00748]		[01247-01246-01272]	[01320-01319-01367]	[01320-00068-01319]	[01247-01220-01246]	
	[00531-00779-00530]		[00780-01415-01616]	[00780-01616-00529]	[00566-00567-00748]	[01368-01367-01415]	
	[01368-01320-01367]		[01221-01220-01247]	[01128-01127-01143]	[01128-01603-01127]	[01128-00747-01603]	
	[00779-01416-00780]		[01221-01195-01220]	[01273-00068-01320]	[01273-01272-00068]	[01273-01247-01272]	
	[01169-01168-01195]		[01169-01143-01168]	[00748-00567-00747]	[00748-00747-01128]	[01144-01128-01143]	
	[01624-00749-01129]		[01254-01253-01279]	[01321-01320-01368]	[01416-01368-01415]	[01416-01415-00780]	
	[01609-01418-00776]		[01196-01169-01195]	[01196-01195-01221]	[01248-01221-01247]	[01248-01247-01273]	
	[00779-00780-00530]		[01369-01368-01416]	[01129-00749-00748]	[01129-00748-01128]	[00079-01274-01322]	
	[00532-00778-00531]		[01170-01144-01169]	[01170-01169-01196]	[01222-01196-01221]	[01222-01221-01248]	
	[01129-01128-01144]		[00565-00566-00749]	[00751-00750-01131]	[01274-01248-01273]	[01274-01273-01321]	
	[01369-01321-01368]		[00778-01416-00779]	[00778-00779-00531]	[01254-01227-01253]	[00533-00777-00532]	
	[00562-00563-00751]		[01145-01144-01170]	[01145-01129-01144]	[00751-00563-00750]	[01197-01170-01196]	
	[01197-01196-01222]		[00777-00778-00532]	[01249-01248-01274]	[01249-01222-01248]	[01417-01369-01416]	
	[01417-01416-00778]		[01322-01274-01321]	[01322-01321-01369]	[01130-01625-01624]	[01370-01322-01369]	
	[00079-01249-01274]		[00777-01417-00778]	[01327-01279-01326]	[00564-00565-01624]	[01327-01326-01374]	
	[00563-01625-00750]		[01625-00564-01624]	[01130-01129-01145]	[01130-01624-01129]	[01171-01145-01170]	
	[01171-01170-01197]		[01198-01197-01223]	[01609-00776-00534]	[01223-01222-01249]	[01223-01197-01222]	
	[01370-01369-01417]		[00776-01417-00777]	[00776-00777-00533]	[00770-00771-00540]	[01323-01275-00079]	
	[01323-00079-01322]		[01418-01417-00776]	[01323-01322-01370]	[01250-01249-01275]	[01250-01223-01249]	
	[00537-00774-00775]		[01418-01370-01417]	[01198-01171-01197]	[01226-01200-01225]	[00563-00564-01625]	
	[01146-01145-01171]		[01146-01130-01145]	[00752-00751-01131]	[00750-01625-01130]	[01371-01370-01418]	
	[01371-01323-01370]		[00552-00761-00551]	[01131-01130-01146]	[01131-00750-01130]	[01419-01609-01608]	
	[01172-01171-01198]		[01172-01146-01171]	[01224-01223-01250]	[01224-01198-01223]	[00752-00562-00751]	
	[01276-01275-01323]		[01276-01250-01275]	[01608-01609-00535]	[01374-01373-01421]	[00535-01609-00534]	
	[01324-01276-01323]		[01419-01418-01609]	[01419-01371-01418]	[00755-00559-00754]	[00536-01608-00535]	
	[01251-01224-01250]		[01251-01250-01276]	[01324-01323-01371]	[01199-01172-01198]	[01199-01198-01224]	
	[01147-01131-01146]		[01147-01146-01172]	[01372-01324-01371]	[00561-00562-00752]	[01620-00556-00757]	
	[00537-00775-00536]		[01372-01371-01419]	[00775-01608-00536]	[00775-01419-01608]	[01173-01172-01199]	
	[01173-01147-01172]		[01134-01133-01149]	[00753-00752-01132]	[01225-01224-01251]	[01225-01199-01224]	
	[00753-00561-00752]		[01277-01251-01276]	[01277-01276-01324]	[01132-01131-01147]	[01132-00752-01131]	
	[00560-00561-00753]		[00773-01420-00774]	[01202-01201-01227]	[00754-00560-00753]	[01148-01132-01147]	
	[00538-00773-00537]		[01252-01225-01251]	[01252-01251-01277]	[01226-01225-01252]	[01420-00775-00774]	
	[01325-01277-01324]		[01325-01324-01372]	[01420-01419-00775]	[01420-01372-01419]	[01200-01173-01199]	
	[01200-01199-01225]		[01148-01147-01173]	[00559-00560-00754]	[01202-01175-01201]	[00755-00754-01133]	
	[00773-00774-00537]		[00557-00558-00756]	[01133-01132-01148]	[01133-00753-01132]	[01133-00754-00753]	
	[00558-00559-00755]		[01174-01148-01173]	[00539-00772-00538]	[01373-01325-01372]	[01373-01372-01420]	
	[01278-01252-01277]		[01278-01277-01325]	[01421-01373-01420]	[01174-01173-01200]	[00772-00773-00538]	
	[01611-01422-01610]		[00756-00558-00755]	[01421-01420-00773]	[01227-01226-01253]	[01201-01200-01226]	
	[01201-01174-01200]		[01149-01148-01174]	[01326-01325-01373]	[01326-01278-01325]	[01253-01226-01252]	
	[01253-01252-01278]		[01620-00757-01135]	[01149-01133-01148]	[01421-00773-00772]	[00771-00772-00539]	
	[00771-01421-00772]		[00770-01422-00771]	[00540-00771-00539]	[01175-01149-01174]	[01175-01174-01201]	
	[01134-00756-00755]		[01374-01326-01373]	[00542-01611-00223]	[01134-00755-01133]	[01227-01201-01226]	
	[01279-01278-01326]		[01279-01253-01278]	[01611-00769-01422]			

LEGENDA Platee

Livello	Identificativo del livello, nella relativa tabella.
N	Numero identificativo della platea.
Materiale	Identificativo del tipo di materiale, nella relativa tabella.
Terreno	Identificativo del terreno di sottofondo, nella relativa tabella.
Shell	Ciascuna platea è stata suddivisa in shell di forma triangolare o rettangolare, individuate mediante i relativi vertici.
Calc. Fond.	Indica se questa parete è interessata dal calcolo in fondazione.

SOLAI e BALCONI

Solai e Balconi													
N	Vertici del solaio	Superfici e	Spesso re	Tipologia	Base Travett o	Tra v. acc.	Base Pignatt a	S.Ss	S.Si	Rompitratt a	Rigid o	I	
		[m ²]	[cm]		[cm]		[cm]	[cm]	[cm]	N Larg.			
Piano 2°													
00 1 00 2 00 3 00 4 00 5 00	13a-12a-19-20-21-28-29-14a 1a-1-13-3a 16-17-10a-9a 17-18-11a-10a 6-7-19-18 5-6-18-17	4,07 2,54 1,73 1,95 21,11 16,96	22 22 22 22 22	Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera	10 10 10 10 10 10	NO NO NO NO NO	40 40 40 40 40 40	4 4 4 4 4 4	- - - - -	0 0 0 0 0 0	0 0 0 0 0 0	SI SI SI SI SI SI	O O O O O O

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DEL L'ACCREDITAMENTO ISTITUZIONALE

Solai e Balconi													
N	Vertici del solaio	Superfici e	Spesso re	Tipologia	Base Travett o	Tra v. acc.	Base Pignatt a	S.Ss	S.Si	Rompitratt a	Rigid o	I	
		[m ²]	[cm]		[cm]		[cm]	[cm]	[cm]	N	Larg. [cm]		
04 6 04 7 04 8 04 9 05 0 05 1 05 2	27-26-18-19 19-20-21-28-27 23-24-31-30 32-31-24-25 25-24-23-10-11-12 23-22-9-10 1-2-14-13	13,92 10,94 7,48 18,29 9,70 6,25 15,41	22 22 22 22 22 22 22	Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera Solaio latero cementizio gettato in opera	10 10 10 10 10 10 10	NO NO NO NO NO NO NO	40 40 40 40 40 40 40	4 4 4 4 4 4 4	- - - - - - -	0 0 0 0 0 0 0	0 0 0 0 0 0 0	SI SI SI SI SI SI SI	O O O O O O O
Piano_vespaio Fondazione Piano 2° Piano 1° Piano Terra Piano_vespaio Fondazione													

LEGENDA Solai e Balconi

N	Numero Identificativo del solaio o balcone.
Base Travetto	Larghezza dell'Anima del travetto.
Trav. acc.	[SI] Solaio realizzato con travetti accoppiati.
Base Pignatta	Larghezza della Pignatta.
S.Ss	Spessore della soletta superiore.
S.Si	Spessore della soletta inferiore.
Rompitratta/N	Numero di rompitratta.
Rompitratta/Larg.	Larghezza rompitratta.
Rigido	Calcolo eseguito ipotizzando il comportamento rigido del solaio nel proprio piano.
I	[O]: Solaio orizzontale; [I]: Solaio inclinato.

NODI - CALCOLO DEI SOLAI

Nodi - Calcolo dei Solai																
Ns	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi					
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
Sezione di calcolo Solaio Solai4.1																
00 1 00 1 00 2 00 2	1,06 1,06 1,06 1,06 1,06 6,39 6,39	12,33 11,49 11,49 11,49 11,49 6,39 6,39	9,75 9,75 9,75 9,75 9,75 9,75 9,75	Cerniera Solaio Cerniera Solaio Cerniera Solaio Cerniera Solaio	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
Sezione di calcolo Solaio Solai4.2																
00 1 00 1 00 2 00 2	3,17 3,17 3,17 3,17 3,17 6,39 6,39	12,33 11,49 11,49 11,49 11,49 6,39 6,39	9,75 9,75 9,75 9,75 9,75 9,75 9,75	Cerniera Solaio Cerniera Solaio Cerniera Solaio Cerniera Solaio	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
Sezione di calcolo Solaio Solai4.3																
00 1 00 1 00 2 00 2	6,17 6,17 6,17 6,17 6,17 6,39 6,39	12,33 11,49 11,49 11,49 11,49 6,39 6,39	9,75 9,75 9,75 9,75 9,75 9,75 9,75	Cerniera Solaio Cerniera Solaio Cerniera Solaio Cerniera Solaio	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
Sezione di calcolo Solaio Solai4.4																
00 1 00 1 00 2 00 2	10,1 10,1 10,1 10,1 10,1 6,39 6,39	12,33 11,49 11,49 11,49 11,49 6,39 6,39	9,75 9,75 9,75 9,75 9,75 9,75 9,75	Cerniera Solaio Cerniera Solaio Cerniera Solaio Cerniera Solaio	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -	- - - - - - -
Sezione di calcolo Solaio Solai4.5																
00 1 00 1	13,9 13,9 13,9 13,9	12,33 11,49 11,49 11,49	9,75 9,75 9,75 9,75	Cerniera Solaio Cerniera Solaio	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -	- - - -

Ns	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi					
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00 2 4	13,9	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 4	13,9	6,39	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai4.6																
00 1 1	18,2	12,33	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	18,2	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 1	18,2	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 1	18,2	6,39	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai4.7																
00 1 7	22,3	12,33	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 7	22,3	11,54	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 7	22,3	11,54	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 7	22,3	6,70	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai4.8																
00 1 6	27,5	17,28	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 6	27,5	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	27,5	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	27,5	11,51	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 6	27,5	11,51	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 6	27,5	9,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai4.9																
00 1 6	30,9	17,28	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 6	30,9	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	30,9	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	30,9	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 6	30,9	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 6	30,9	9,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai4.10																
00 1 2	34,2	17,28	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 2	34,2	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 2	34,2	16,44	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 2	34,2	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 2	34,2	11,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 3 2	34,2	9,49	9,75	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.1																
00 1 1	0,98	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	0,98	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.2																
00 1 1	3,25	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	3,25	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.3																
00 1 1	6,90	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	6,90	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.4																
00 1 9	10,1	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 9	10,1	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.5																

Ns	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi					
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00 1 8	13,9	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 8	13,9	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.6																
00 1 2	18,8	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 2	18,8	6,39	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.7																
00 1 1	28,1	16,44	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	28,1	11,51	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 1	28,1	11,51	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 1	28,1	9,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.8																
00 1 6	30,9	16,44	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 6	30,9	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	30,9	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 6	30,9	9,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai3.9																
00 1 4	34,1	16,44	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 4	34,1	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 4	34,1	11,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 4	34,1	9,49	6,45	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.1																
00 1 1	0,64	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	0,64	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.2																
00 1 1	3,22	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	3,22	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.3																
00 1 1	5,99	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	5,99	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.4																
00 1 3	10,0	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 3	10,0	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.5																
00 1 6	13,7	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 6	13,7	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.6																
00 1 3	18,7	14,99	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 3	18,7	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 3	18,7	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 3	18,7	6,39	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.7																
00 1 1	22,9	14,99	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 1	22,9	11,54	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.8																
00 1 9	27,8	16,44	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1 9	27,8	11,51	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2 9	27,8	11,51	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-

Ns	X	Y	Z	Tipo	Vincolo Esterno						Cedimenti Impressi					
					RSx	RSy	RSz	Rθ x	Rθ y	Rθ z	Sx	Sy	Sz	θ x	θ y	θ z
	[m]	[m]	[m]		[N/cm]	[N/cm]	[N/cm]	[N-m/rad]	[N-m/rad]	[N-m/rad]	[cm]	[cm]	[cm]	[rad]	[rad]	[rad]
00 2	27,8 9	9,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.9																
00 1	30,9 9	16,44	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1	30,9 9	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2	30,9 9	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2	30,9 9	9,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
Sezione di calcolo Solaio Solai2.10																
00 1	34,1 8	16,44	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 1	34,1 8	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2	34,1 8	11,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-
00 2	34,1 8	9,49	3,25	Cerniera Solaio	-	-	-	-	-	-	-	-	-	-	-	-

LEGENDA Nodi - Calcolo dei Solai

Ns	Numero identificativo del nodo per il calcolo dei solai.
X, Y, Z	Coordinate del nodo rispetto al riferimento globale X, Y, Z.
Tipo	Descrizione del tipo di vincolo esterno presente sul nodo.
RSx, RSy, RSz, Rθ x, Rθ y, Rθ z	Valori di rigidezza del vincolo riferiti agli assi globali: le prime tre colonne indicano i valori di rigidezza alla traslazione lungo gli assi X, Y e Z, mentre le seconde tre colonne forniscono i valori di rigidezza alla rotazione intorno agli assi X, Y, e Z.
Sx, Sy, Sz, θ x, θ y, θ z	Valori di spostamenti/rotazioni del nodo riferiti agli assi globali: le prime tre colonne indicano i valori di spostamento lungo gli assi X, Y, e Z, mentre le seconde tre colonne forniscono i valori di rotazione intorno agli assi X, Y, e Z.

SOLAI - SEZIONI DI CALCOLO

Solai- Sezioni di calcolo														
Campata	L	N sol	Mat	Modello Strutturale				Sezione						
				Nodo [i]	Nodo [f]	Vincoli [i]		Vincoli [f]	Tp	Label	B	H	S.An	FP [i]
	[cm]									[cm]	[cm]	[cm]	[cm]	[cm]
Piano 2°				Sezione di calcolo Solaio Solai4.1					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.2					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.3					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.4					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.5					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.6					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	30	30
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 2°				Sezione di calcolo Solaio Solai4.7					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	35
Travetto 2-3	4,29	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 2°				Sezione di calcolo Solaio Solai4.8					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Travetto 2-3	4,55	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 3-4	1,60	0003	001	0003	0004	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 2°				Sezione di calcolo Solaio Solai4.9					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10

Campata	L	N sol	Mat	Modello Strutturale				Tp	Sezione					
				Nodo [i]	Nodo [f]	Vincoli [i]	Vincoli [f]		Label	B	H	S.An	FP [i]	FP [f]
	[cm]									[cm]	[cm]	[cm]	[cm]	[cm]
Travetto 2-3	4,55	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 3-4	1,60	0003	001	0003	0004	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 2°				Sezione di calcolo Solaio Solai4.10					Braccetti Rigidi: NO					
Travetto 1-2	0,54	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Travetto 2-3	4,55	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 3-4	1,60	0003	001	0003	0004	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 1°				Sezione di calcolo Solaio Solai3.1					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.2					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.3					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.4					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.5					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.6					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano 1°				Sezione di calcolo Solaio Solai3.7					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 1°				Sezione di calcolo Solaio Solai3.8					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano 1°				Sezione di calcolo Solaio Solai3.9					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano Terra				Sezione di calcolo Solaio Solai2.1					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.2					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.3					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.4					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.5					Braccetti Rigidi: NO					
Travetto 1-2	4,70	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.6					Braccetti Rigidi: NO					
Travetto 1-2	3,10	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	4,70	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.7					Braccetti Rigidi: NO					
Travetto 1-2	3,10	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Piano Terra				Sezione di calcolo Solaio Solai2.8					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano Terra				Sezione di calcolo Solaio Solai2.9					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto 2-3	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10
Piano Terra				Sezione di calcolo Solaio Solai2.10					Braccetti Rigidi: NO					
Travetto 1-2	4,55	0001	001	0001	0002	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	15	15
Travetto	1,60	0002	001	0002	0003	S;S;S;S;S;S	S;S;S;S;S;S	T	Ts-50/10x22/4	50	22	10	10	10

Campata	L	N sol	Mat	Modello Strutturale				Sezione						
				Nodo [i]	Nodo [f]	Vincoli [i]	Vincoli [f]	Tp	Label	B	H	S.An	FP [i]	FP [f]
2-3	[cm]									[cm]	[cm]	[cm]	[cm]	[cm]

LEGENDA Solai - Sezioni di calcolo

L	Luce libera della campata.
N sol	Numero identificativo del solaio, nella relativa tabella.
Mat	Identificativo del materiale nella relativa tabella.
Nodo [i]	Numero identificativo del nodo iniziale della campata nella tabella "Solai - Nodi".
Nodo [f]	Numero identificativo del nodo finale della campata nella tabella "Solai - Nodi".
Vincoli [i]/[f]	identificativo delle condizioni di vincolo agli estremi iniziale e finale della campata, costituito da sei caratteri. I primi tre, sono relativi alla traslazione rispettivamente lungo gli Assi 1, 2 e 3, mentre i secondi tre sono relativi rispettivamente alla rotazione intorno agli Assi 1, 2 e 3. Il carattere " S " o " N " indica se il vincolo allo spostamento/rotazione è Presente o Assente..
Sezione/Tp	Identificativo del tipo di sezione.
Sezione/Label	Identificativo della sezione, come indicato nelle carpenterie.
Sezione/Ns	Numero identificativo della sezione, nella relativa tabella.
Sezione/S.an	Spessore Anima.
FP[i]	Larghezza della fascia piena all'estremo iniziale della campata
FP[f]	Larghezza della fascia piena all'estremo finale della campata.
Braccetti Rigidi	[SI]: Calcolo eseguito utilizzando i "Braccetti Rigidi".

CARICHI SUI NODI (per condizioni di carico non sismiche)

Carichi sui nodi (per condizioni di carico non sismiche)										
T. Carico	Carico	CC	φ	SR	Fx	Fy	Fz	Mx	My	Mz
					[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Nodo 00031										
C	CR001	001	-	G	0	0	-586	0	0	0
C	CR002	002	-	G	0	0	-392	0	0	0
C	CR003	003	-	G	0	0	-498	0	0	0
C	CR001	001	-	G	0	0	-1.823	0	0	0
C	CR002	002	-	G	0	0	-1.219	0	0	0
C	CR003	003	-	G	0	0	-1.549	0	0	0
Nodo 00038										
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
Nodo 00049										
C	CR001	001	-	G	0	0	-1.005	0	0	0
C	CR002	002	-	G	0	0	-672	0	0	0
C	CR003	003	-	G	0	0	-854	0	0	0
C	CR001	001	-	G	0	0	-1.404	0	0	0
C	CR002	002	-	G	0	0	-939	0	0	0
C	CR003	003	-	G	0	0	-1.193	0	0	0
Nodo 00050										
C	CR001	001	-	G	0	0	-1	0	0	0
C	CR002	002	-	G	0	0	-1	0	0	0
C	CR003	003	-	G	0	0	-1	0	0	0
Nodo 00053										
C	CR001	001	-	G	0	0	-2	0	0	0
C	CR002	002	-	G	0	0	-1	0	0	0
C	CR003	003	-	G	0	0	-2	0	0	0
Nodo 00054										
C	CR001	001	-	G	0	0	-1	0	0	0
C	CR002	002	-	G	0	0	-1	0	0	0
C	CR003	003	-	G	0	0	-1	0	0	0
Nodo 00061										
C	CR001	001	-	G	0	0	-565	0	0	0
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
C	CR001	001	-	G	0	0	-565	0	0	0
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
Nodo 00062										
C	CR001	001	-	G	0	0	-1.204	0	0	0
C	CR002	002	-	G	0	0	-805	0	0	0
C	CR003	003	-	G	0	0	-1.023	0	0	0
Nodo 00064										
C	CR001	001	-	G	0	0	-1.368	0	0	0
C	CR002	002	-	G	0	0	-915	0	0	0
C	CR003	003	-	G	0	0	-1.163	0	0	0
C	CR001	001	-	G	0	0	-1.368	0	0	0
C	CR002	002	-	G	0	0	-915	0	0	0
C	CR003	003	-	G	0	0	-1.163	0	0	0
Nodo 00124										
C	CR001	001	-	G	0	0	-565	0	0	0
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
C	CR001	001	-	G	0	0	-565	0	0	0

Carichi sui nodi (per condizioni di carico non sismiche)										
T. Carico	Carico	CC	φ	SR	Fx	Fy	Fz	Mx	My	Mz
					[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
Nodo 00127										
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
Nodo 00134										
C	CR001	001	-	G	0	0	-565	0	0	0
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
C	CR001	001	-	G	0	0	-565	0	0	0
C	CR002	002	-	G	0	0	-378	0	0	0
C	CR003	003	-	G	0	0	-480	0	0	0
Nodo 00137										
C	CR001	001	-	G	0	0	-1.603	0	0	0
C	CR002	002	-	G	0	0	-1.072	0	0	0
C	CR003	003	-	G	0	0	-1.363	0	0	0
C	CR001	001	-	G	0	0	-2.183	0	0	0
C	CR002	002	-	G	0	0	-1.459	0	0	0
C	CR003	003	-	G	0	0	-1.855	0	0	0
C	CR001	001	-	G	0	0	-1.767	0	0	0
C	CR002	002	-	G	0	0	-1.181	0	0	0
C	CR003	003	-	G	0	0	-1.502	0	0	0
Nodo 00138										
C	CR001	001	-	G	0	0	-1.893	0	0	0
C	CR002	002	-	G	0	0	-1.266	0	0	0
C	CR003	003	-	G	0	0	-1.609	0	0	0
C	CR001	001	-	G	0	0	-1.893	0	0	0
C	CR002	002	-	G	0	0	-1.266	0	0	0
C	CR003	003	-	G	0	0	-1.609	0	0	0
C	CR001	001	-	G	0	0	-238	0	0	0
C	CR002	002	-	G	0	0	-159	0	0	0
C	CR003	003	-	G	0	0	-203	0	0	0
C	CR001	001	-	G	0	0	-238	0	0	0
C	CR002	002	-	G	0	0	-159	0	0	0
C	CR003	003	-	G	0	0	-203	0	0	0
Nodo 00141										
C	CR001	001	-	G	0	0	-1	0	0	0
C	CR002	002	-	G	0	0	-1	0	0	0
C	CR003	003	-	G	0	0	-1	0	0	0
C	CR001	001	-	G	0	0	-1.404	0	0	0
C	CR002	002	-	G	0	0	-939	0	0	0
C	CR003	003	-	G	0	0	-1.193	0	0	0
C	CR001	001	-	G	0	0	-1.005	0	0	0
C	CR002	002	-	G	0	0	-672	0	0	0
C	CR003	003	-	G	0	0	-854	0	0	0
Nodo 00145										
C	CR001	001	-	G	0	0	-1	0	0	0
C	CR002	002	-	G	0	0	-1	0	0	0
C	CR003	003	-	G	0	0	-1	0	0	0
Nodo 00158										
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
C	CR001	001	-	G	0	0	-424	0	0	0
C	CR002	002	-	G	0	0	-283	0	0	0
C	CR003	003	-	G	0	0	-360	0	0	0
Nodo 00170										
C	CR001	001	-	G	0	0	-95	0	0	0
C	CR002	002	-	G	0	0	-64	0	0	0
C	CR003	003	-	G	0	0	-81	0	0	0
Nodo 00183										
C	CR004	001	-	G	0	0	-838	0	0	0
Nodo 00184										
C	CR004	001	-	G	0	0	-838	0	0	0

LEGENDA Carichi sui nodi (per condizioni di carico non sismiche)

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= SOLAIO: LatCem Ospedali, Bar, Banche H25 CR002= SOLAIO: LatCem Ospedali, Bar, Banche H25 (sovraccarico permanente) CR003= SOLAIO: LatCem Ospedali, Bar, Banche H25 (sovraccarico accidentale) CR004= PESO PROPRIO (cordolo)

CC Identificativo della condizione di carico, nella relativa tabella.

φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.

SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.

Fx, Fy, Fz Componenti del vettore Forza riferita agli assi del sistema di riferimento indicato nella colonna "SR".

Mx, My, Mz Componenti del vettore Momento riferito agli assi del sistema di riferimento indicato nella colonna "SR".

CARICHI SUI NODI IN FONDAZIONE (Fondazione)

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Nodo 00067							
CR001	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR002	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR003	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR004	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR005	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR006	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR007	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR008	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR009	-	45.225	787	162.797	-1.081	-6.022	873
CR010	-	51.616	-1.060	157.963	10.717	-5.265	851
CR011	-	45.225	787	162.797	-1.081	-6.022	873
CR012	-	51.616	-1.060	157.963	10.717	-5.265	851
CR013	-	51.616	-1.060	157.963	10.717	-5.265	851
CR014	-	45.225	787	162.797	-1.081	-6.022	873
CR015	-	51.616	-1.060	157.963	10.717	-5.265	851
CR016	-	45.225	787	162.797	-1.081	-6.022	873
CR017	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR018	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR019	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR020	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR021	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR022	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR023	-	-52.303	-809	159.219	9.933	10.144	-1.657
CR024	-	-58.694	1.038	164.053	-1.865	9.387	-1.635
CR025	-	45.225	787	162.797	-1.081	-6.022	873
CR026	-	51.616	-1.060	157.963	10.717	-5.265	851
CR027	-	45.225	787	162.797	-1.081	-6.022	873
CR028	-	51.616	-1.060	157.963	10.717	-5.265	851
CR029	-	51.616	-1.060	157.963	10.717	-5.265	851
CR030	-	45.225	787	162.797	-1.081	-6.022	873
CR031	-	51.616	-1.060	157.963	10.717	-5.265	851
CR032	-	45.225	787	162.797	-1.081	-6.022	873
CR033	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR034	-	1.398	3.028	168.876	-15.120	-1.512	21
CR035	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR036	-	1.398	3.028	168.876	-15.120	-1.512	21
CR037	-	1.398	3.028	168.876	-15.120	-1.512	21
CR038	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR039	-	1.398	3.028	168.876	-15.120	-1.512	21
CR040	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR041	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR042	-	22.700	-3.126	152.763	24.206	1.011	-53
CR043	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR044	-	22.700	-3.126	152.763	24.206	1.011	-53
CR045	-	22.700	-3.126	152.763	24.206	1.011	-53
CR046	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR047	-	22.700	-3.126	152.763	24.206	1.011	-53
CR048	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR049	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR050	-	1.398	3.028	168.876	-15.120	-1.512	21
CR051	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR052	-	1.398	3.028	168.876	-15.120	-1.512	21
CR053	-	1.398	3.028	168.876	-15.120	-1.512	21
CR054	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR055	-	1.398	3.028	168.876	-15.120	-1.512	21
CR056	-	-29.778	3.104	169.253	-15.354	3.111	-731
CR057	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR058	-	22.700	-3.126	152.763	24.206	1.011	-53
CR059	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR060	-	22.700	-3.126	152.763	24.206	1.011	-53
CR061	-	22.700	-3.126	152.763	24.206	1.011	-53
CR062	-	-8.476	-3.050	153.140	23.972	5.634	-805
CR063	-	22.700	-3.126	152.763	24.206	1.011	-53
CR064	-	-8.476	-3.050	153.140	23.972	5.634	-805
Nodo 00068							
CR001	-	26.226	3.641	365.688	-6.876	58.443	183
CR002	-	26.403	-3.859	397.564	8.186	58.907	-86
CR003	-	26.226	3.641	365.688	-6.876	58.443	183
CR004	-	26.403	-3.859	397.564	8.186	58.907	-86
CR005	-	26.403	-3.859	397.564	8.186	58.907	-86
CR006	-	26.226	3.641	365.688	-6.876	58.443	183
CR007	-	26.403	-3.859	397.564	8.186	58.907	-86
CR008	-	26.226	3.641	365.688	-6.876	58.443	183
CR009	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR010	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR011	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR012	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR013	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR014	-	-33.201	2.899	203.786	-5.270	-62.475	60

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR015	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR016	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR017	-	26.226	3.641	365.688	-6.876	58.443	183
CR018	-	26.403	-3.859	397.564	8.186	58.907	-86
CR019	-	26.226	3.641	365.688	-6.876	58.443	183
CR020	-	26.403	-3.859	397.564	8.186	58.907	-86
CR021	-	26.403	-3.859	397.564	8.186	58.907	-86
CR022	-	26.226	3.641	365.688	-6.876	58.443	183
CR023	-	26.403	-3.859	397.564	8.186	58.907	-86
CR024	-	26.226	3.641	365.688	-6.876	58.443	183
CR025	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR026	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR027	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR028	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR029	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR030	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR031	-	-33.024	-4.601	235.662	9.792	-62.011	-209
CR032	-	-33.201	2.899	203.786	-5.270	-62.475	60
CR033	-	5.218	12.130	271.834	-23.886	15.580	453
CR034	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR035	-	5.218	12.130	271.834	-23.886	15.580	453
CR036	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR037	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR038	-	5.218	12.130	271.834	-23.886	15.580	453
CR039	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR040	-	5.218	12.130	271.834	-23.886	15.580	453
CR041	-	5.811	-12.868	378.087	26.320	17.127	-442
CR042	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR043	-	5.811	-12.868	378.087	26.320	17.127	-442
CR044	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR045	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR046	-	5.811	-12.868	378.087	26.320	17.127	-442
CR047	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR048	-	5.811	-12.868	378.087	26.320	17.127	-442
CR049	-	5.218	12.130	271.834	-23.886	15.580	453
CR050	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR051	-	5.218	12.130	271.834	-23.886	15.580	453
CR052	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR053	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR054	-	5.218	12.130	271.834	-23.886	15.580	453
CR055	-	-12.609	11.908	223.263	-23.404	-20.695	416
CR056	-	5.218	12.130	271.834	-23.886	15.580	453
CR057	-	5.811	-12.868	378.087	26.320	17.127	-442
CR058	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR059	-	5.811	-12.868	378.087	26.320	17.127	-442
CR060	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR061	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR062	-	5.811	-12.868	378.087	26.320	17.127	-442
CR063	-	-12.016	-13.090	329.516	26.802	-19.148	-479
CR064	-	5.811	-12.868	378.087	26.320	17.127	-442
Nodo 00069							
CR001	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR002	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR003	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR004	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR005	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR006	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR007	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR008	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR009	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR010	-	77.742	1.512	126.796	142	-8.286	-2.091
CR011	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR012	-	77.742	1.512	126.796	142	-8.286	-2.091
CR013	-	77.742	1.512	126.796	142	-8.286	-2.091
CR014	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR015	-	77.742	1.512	126.796	142	-8.286	-2.091
CR016	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR017	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR018	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR019	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR020	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR021	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR022	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR023	-	-22.210	3.602	177.003	-2.462	6.388	-895
CR024	-	-14.744	4.680	171.764	-11.612	6.032	-643
CR025	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR026	-	77.742	1.512	126.796	142	-8.286	-2.091
CR027	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR028	-	77.742	1.512	126.796	142	-8.286	-2.091
CR029	-	77.742	1.512	126.796	142	-8.286	-2.091
CR030	-	85.208	2.590	121.557	-9.008	-8.642	-1.839
CR031	-	77.742	1.512	126.796	142	-8.286	-2.091
CR032	-	85.208	2.590	121.557	-9.008	-8.642	-1.839

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR033	-	28.948	5.206	148.080	-21.376	480	-767
CR034	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR035	-	28.948	5.206	148.080	-21.376	480	-767
CR036	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR037	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR038	-	28.948	5.206	148.080	-21.376	480	-767
CR039	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR040	-	28.948	5.206	148.080	-21.376	480	-767
CR041	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR042	-	34.050	986	150.480	9.906	-2.734	-1.967
CR043	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR044	-	34.050	986	150.480	9.906	-2.734	-1.967
CR045	-	34.050	986	150.480	9.906	-2.734	-1.967
CR046	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR047	-	34.050	986	150.480	9.906	-2.734	-1.967
CR048	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR049	-	28.948	5.206	148.080	-21.376	480	-767
CR050	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR051	-	28.948	5.206	148.080	-21.376	480	-767
CR052	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR053	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR054	-	28.948	5.206	148.080	-21.376	480	-767
CR055	-	58.934	4.579	133.018	-20.594	-3.922	-1.126
CR056	-	28.948	5.206	148.080	-21.376	480	-767
CR057	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR058	-	34.050	986	150.480	9.906	-2.734	-1.967
CR059	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR060	-	34.050	986	150.480	9.906	-2.734	-1.967
CR061	-	34.050	986	150.480	9.906	-2.734	-1.967
CR062	-	4.064	1.613	165.542	9.124	1.668	-1.608
CR063	-	34.050	986	150.480	9.906	-2.734	-1.967
CR064	-	4.064	1.613	165.542	9.124	1.668	-1.608
Nodo 00071							
CR001	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR002	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR003	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR004	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR005	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR006	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR007	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR008	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR009	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR010	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR011	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR012	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR013	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR014	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR015	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR016	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR017	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR018	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR019	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR020	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR021	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR022	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR023	-	-112.860	-63.247	42.247	17.135	-7.118	4.620
CR024	-	-99.936	-25.577	107.597	2.928	-3.732	4.462
CR025	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR026	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR027	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR028	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR029	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR030	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR031	-	-22.232	-78.427	123.471	19.124	-20.010	212
CR032	-	-9.308	-40.757	188.821	4.917	-16.624	54
CR033	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR034	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR035	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR036	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR037	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR038	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR039	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR040	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR041	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR042	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR043	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR044	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR045	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR046	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR047	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR048	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR049	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR050	-	-25.950	8.507	236.635	-12.355	-8.161	1.413

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR051	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR052	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR053	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR054	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR055	-	-25.950	8.507	236.635	-12.355	-8.161	1.413
CR056	-	-53.139	13.061	212.268	-12.951	-4.293	2.735
CR057	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR058	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR059	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR060	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR061	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR062	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
CR063	-	-69.029	-117.065	18.800	35.003	-19.449	1.939
CR064	-	-96.218	-112.511	-5.567	34.407	-15.581	3.261
Nodo 00072							
CR001	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR002	-	1.897	-4.703	105.560	2.636	18.596	587
CR003	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR004	-	1.897	-4.703	105.560	2.636	18.596	587
CR005	-	1.897	-4.703	105.560	2.636	18.596	587
CR006	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR007	-	1.897	-4.703	105.560	2.636	18.596	587
CR008	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR009	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR010	-	-323	-1.002	139.841	2.857	-13.958	-378
CR011	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR012	-	-323	-1.002	139.841	2.857	-13.958	-378
CR013	-	-323	-1.002	139.841	2.857	-13.958	-378
CR014	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR015	-	-323	-1.002	139.841	2.857	-13.958	-378
CR016	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR017	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR018	-	1.897	-4.703	105.560	2.636	18.596	587
CR019	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR020	-	1.897	-4.703	105.560	2.636	18.596	587
CR021	-	1.897	-4.703	105.560	2.636	18.596	587
CR022	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR023	-	1.897	-4.703	105.560	2.636	18.596	587
CR024	-	1.419	-16.578	95.939	-1.787	17.682	-100
CR025	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR026	-	-323	-1.002	139.841	2.857	-13.958	-378
CR027	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR028	-	-323	-1.002	139.841	2.857	-13.958	-378
CR029	-	-323	-1.002	139.841	2.857	-13.958	-378
CR030	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR031	-	-323	-1.002	139.841	2.857	-13.958	-378
CR032	-	-801	-12.877	130.220	-1.566	-14.872	-1.065
CR033	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR034	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR035	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR036	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR037	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR038	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR039	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR040	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR041	-	1.676	10.446	128.783	7.874	8.270	1.051
CR042	-	1.010	11.556	139.068	7.940	-1.497	761
CR043	-	1.676	10.446	128.783	7.874	8.270	1.051
CR044	-	1.010	11.556	139.068	7.940	-1.497	761
CR045	-	1.010	11.556	139.068	7.940	-1.497	761
CR046	-	1.676	10.446	128.783	7.874	8.270	1.051
CR047	-	1.010	11.556	139.068	7.940	-1.497	761
CR048	-	1.676	10.446	128.783	7.874	8.270	1.051
CR049	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR050	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR051	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR052	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR053	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR054	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR055	-	-580	-28.026	106.997	-6.804	-4.546	-1.529
CR056	-	86	-29.136	96.712	-6.870	5.221	-1.239
CR057	-	1.676	10.446	128.783	7.874	8.270	1.051
CR058	-	1.010	11.556	139.068	7.940	-1.497	761
CR059	-	1.676	10.446	128.783	7.874	8.270	1.051
CR060	-	1.010	11.556	139.068	7.940	-1.497	761
CR061	-	1.010	11.556	139.068	7.940	-1.497	761
CR062	-	1.676	10.446	128.783	7.874	8.270	1.051
CR063	-	1.010	11.556	139.068	7.940	-1.497	761
CR064	-	1.676	10.446	128.783	7.874	8.270	1.051
Nodo 00073							
CR001	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR002	-	146.382	-21.560	113.227	22.911	154.352	-426
CR003	-	133.023	-20.937	29.100	4.453	149.418	5.660

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR004	-	146.382	-21.560	113.227	22.911	154.352	-426
CR005	-	146.382	-21.560	113.227	22.911	154.352	-426
CR006	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR007	-	146.382	-21.560	113.227	22.911	154.352	-426
CR008	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR009	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR010	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR011	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR012	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR013	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR014	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR015	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR016	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR017	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR018	-	146.382	-21.560	113.227	22.911	154.352	-426
CR019	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR020	-	146.382	-21.560	113.227	22.911	154.352	-426
CR021	-	146.382	-21.560	113.227	22.911	154.352	-426
CR022	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR023	-	146.382	-21.560	113.227	22.911	154.352	-426
CR024	-	133.023	-20.937	29.100	4.453	149.418	5.660
CR025	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR026	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR027	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR028	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR029	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR030	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR031	-	-154.299	6.673	348.932	5.905	-153.442	-2.896
CR032	-	-167.658	7.296	264.805	-12.553	-158.376	3.190
CR033	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR034	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR035	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR036	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR037	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR038	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR039	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR040	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR041	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR042	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR043	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR044	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR045	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR046	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR047	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR048	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR049	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR050	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR051	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR052	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR053	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR054	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR055	-	-78.004	-1.859	84.160	-28.137	-56.404	11.154
CR056	-	12.200	-10.329	13.448	-23.035	35.935	11.895
CR057	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR058	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR059	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR060	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR061	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR062	-	56.728	-12.405	293.872	38.495	52.380	-8.390
CR063	-	-33.476	-3.935	364.584	33.393	-39.959	-9.131
CR064	-	56.728	-12.405	293.872	38.495	52.380	-8.390
Nodo 00074							
CR001	-	-62.833	-965	67.326	-2.797	7.720	-706
CR002	-	-57.703	-740	63.530	4.274	8.041	-999
CR003	-	-62.833	-965	67.326	-2.797	7.720	-706
CR004	-	-57.703	-740	63.530	4.274	8.041	-999
CR005	-	-57.703	-740	63.530	4.274	8.041	-999
CR006	-	-62.833	-965	67.326	-2.797	7.720	-706
CR007	-	-57.703	-740	63.530	4.274	8.041	-999
CR008	-	-62.833	-965	67.326	-2.797	7.720	-706
CR009	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR010	-	7.203	-555	67.212	5.479	-11.810	1.032
CR011	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR012	-	7.203	-555	67.212	5.479	-11.810	1.032
CR013	-	7.203	-555	67.212	5.479	-11.810	1.032
CR014	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR015	-	7.203	-555	67.212	5.479	-11.810	1.032
CR016	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR017	-	-62.833	-965	67.326	-2.797	7.720	-706
CR018	-	-57.703	-740	63.530	4.274	8.041	-999
CR019	-	-62.833	-965	67.326	-2.797	7.720	-706
CR020	-	-57.703	-740	63.530	4.274	8.041	-999
CR021	-	-57.703	-740	63.530	4.274	8.041	-999

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR022	-	-62.833	-965	67.326	-2.797	7.720	-706
CR023	-	-57.703	-740	63.530	4.274	8.041	-999
CR024	-	-62.833	-965	67.326	-2.797	7.720	-706
CR025	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR026	-	7.203	-555	67.212	5.479	-11.810	1.032
CR027	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR028	-	7.203	-555	67.212	5.479	-11.810	1.032
CR029	-	7.203	-555	67.212	5.479	-11.810	1.032
CR030	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR031	-	7.203	-555	67.212	5.479	-11.810	1.032
CR032	-	2.073	-780	71.008	-1.592	-12.131	1.325
CR033	-	-46.101	-1.162	73.043	-10.625	396	346
CR034	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR035	-	-46.101	-1.162	73.043	-10.625	396	346
CR036	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR037	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR038	-	-46.101	-1.162	73.043	-10.625	396	346
CR039	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR040	-	-46.101	-1.162	73.043	-10.625	396	346
CR041	-	-29.001	-414	60.390	12.945	1.468	-629
CR042	-	-9.529	-358	61.495	13.307	-4.486	-20
CR043	-	-29.001	-414	60.390	12.945	1.468	-629
CR044	-	-9.529	-358	61.495	13.307	-4.486	-20
CR045	-	-9.529	-358	61.495	13.307	-4.486	-20
CR046	-	-29.001	-414	60.390	12.945	1.468	-629
CR047	-	-9.529	-358	61.495	13.307	-4.486	-20
CR048	-	-29.001	-414	60.390	12.945	1.468	-629
CR049	-	-46.101	-1.162	73.043	-10.625	396	346
CR050	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR051	-	-46.101	-1.162	73.043	-10.625	396	346
CR052	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR053	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR054	-	-46.101	-1.162	73.043	-10.625	396	346
CR055	-	-26.629	-1.106	74.148	-10.263	-5.558	955
CR056	-	-46.101	-1.162	73.043	-10.625	396	346
CR057	-	-29.001	-414	60.390	12.945	1.468	-629
CR058	-	-9.529	-358	61.495	13.307	-4.486	-20
CR059	-	-29.001	-414	60.390	12.945	1.468	-629
CR060	-	-9.529	-358	61.495	13.307	-4.486	-20
CR061	-	-9.529	-358	61.495	13.307	-4.486	-20
CR062	-	-29.001	-414	60.390	12.945	1.468	-629
CR063	-	-9.529	-358	61.495	13.307	-4.486	-20
CR064	-	-29.001	-414	60.390	12.945	1.468	-629
Nodo 00075							
CR001	-	-27.683	-30.252	18.775	585	8.337	1.911
CR002	-	-33.113	5.660	-19.601	0	6.123	789
CR003	-	-27.683	-30.252	18.775	585	8.337	1.911
CR004	-	-33.113	5.660	-19.601	0	6.123	789
CR005	-	-33.113	5.660	-19.601	0	6.123	789
CR006	-	-27.683	-30.252	18.775	585	8.337	1.911
CR007	-	-33.113	5.660	-19.601	0	6.123	789
CR008	-	-27.683	-30.252	18.775	585	8.337	1.911
CR009	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR010	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR011	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR012	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR013	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR014	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR015	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR016	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR017	-	-27.683	-30.252	18.775	585	8.337	1.911
CR018	-	-33.113	5.660	-19.601	0	6.123	789
CR019	-	-27.683	-30.252	18.775	585	8.337	1.911
CR020	-	-33.113	5.660	-19.601	0	6.123	789
CR021	-	-33.113	5.660	-19.601	0	6.123	789
CR022	-	-27.683	-30.252	18.775	585	8.337	1.911
CR023	-	-33.113	5.660	-19.601	0	6.123	789
CR024	-	-27.683	-30.252	18.775	585	8.337	1.911
CR025	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR026	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR027	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR028	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR029	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR030	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR031	-	110.903	12.118	63.719	5.457	5.347	-4.083
CR032	-	116.333	-23.794	102.095	6.042	7.561	-2.961
CR033	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR034	-	72.262	-67.951	117.705	4.813	10.417	52
CR035	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR036	-	72.262	-67.951	117.705	4.813	10.417	52
CR037	-	72.262	-67.951	117.705	4.813	10.417	52
CR038	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR039	-	72.262	-67.951	117.705	4.813	10.417	52

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR040	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR041	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR042	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR043	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR044	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR045	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR046	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR047	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR048	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR049	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR050	-	72.262	-67.951	117.705	4.813	10.417	52
CR051	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR052	-	72.262	-67.951	117.705	4.813	10.417	52
CR053	-	72.262	-67.951	117.705	4.813	10.417	52
CR054	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR055	-	72.262	-67.951	117.705	4.813	10.417	52
CR056	-	29.057	-69.888	92.708	3.176	10.650	1.514
CR057	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR058	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR059	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR060	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR061	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR062	-	10.958	49.817	-35.211	1.229	3.267	-2.224
CR063	-	54.163	51.754	-10.214	2.866	3.034	-3.686
CR064	-	10.958	49.817	-35.211	1.229	3.267	-2.224
Nodo 00076							
CR001	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR002	-	-79.654	34.518	78.982	-2.907	424	-414
CR003	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR004	-	-79.654	34.518	78.982	-2.907	424	-414
CR005	-	-79.654	34.518	78.982	-2.907	424	-414
CR006	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR007	-	-79.654	34.518	78.982	-2.907	424	-414
CR008	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR009	-	27.730	-888	-13.340	-2.377	-3.960	338
CR010	-	25.547	37.084	13.394	162	-5.848	912
CR011	-	27.730	-888	-13.340	-2.377	-3.960	338
CR012	-	25.547	37.084	13.394	162	-5.848	912
CR013	-	25.547	37.084	13.394	162	-5.848	912
CR014	-	27.730	-888	-13.340	-2.377	-3.960	338
CR015	-	25.547	37.084	13.394	162	-5.848	912
CR016	-	27.730	-888	-13.340	-2.377	-3.960	338
CR017	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR018	-	-79.654	34.518	78.982	-2.907	424	-414
CR019	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR020	-	-79.654	34.518	78.982	-2.907	424	-414
CR021	-	-79.654	34.518	78.982	-2.907	424	-414
CR022	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR023	-	-79.654	34.518	78.982	-2.907	424	-414
CR024	-	-77.471	-3.454	52.248	-5.446	2.312	-988
CR025	-	27.730	-888	-13.340	-2.377	-3.960	338
CR026	-	25.547	37.084	13.394	162	-5.848	912
CR027	-	27.730	-888	-13.340	-2.377	-3.960	338
CR028	-	25.547	37.084	13.394	162	-5.848	912
CR029	-	25.547	37.084	13.394	162	-5.848	912
CR030	-	27.730	-888	-13.340	-2.377	-3.960	338
CR031	-	25.547	37.084	13.394	162	-5.848	912
CR032	-	27.730	-888	-13.340	-2.377	-3.960	338
CR033	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR034	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR035	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR036	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR037	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR038	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR039	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR040	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR041	-	-45.381	79.716	87.216	1.129	-3.975	718
CR042	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR043	-	-45.381	79.716	87.216	1.129	-3.975	718
CR044	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR045	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR046	-	-45.381	79.716	87.216	1.129	-3.975	718
CR047	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR048	-	-45.381	79.716	87.216	1.129	-3.975	718
CR049	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR050	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR051	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR052	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR053	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR054	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR055	-	-6.543	-46.086	-21.574	-6.413	439	-794
CR056	-	-38.103	-46.856	-1.898	-7.334	2.320	-1.192
CR057	-	-45.381	79.716	87.216	1.129	-3.975	718

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR058	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR059	-	-45.381	79.716	87.216	1.129	-3.975	718
CR060	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR061	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR062	-	-45.381	79.716	87.216	1.129	-3.975	718
CR063	-	-13.821	80.486	67.540	2.050	-5.856	1.116
CR064	-	-45.381	79.716	87.216	1.129	-3.975	718
Nodo 00078							
CR001	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR002	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR003	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR004	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR005	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR006	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR007	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR008	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR009	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR010	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR011	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR012	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR013	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR014	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR015	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR016	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR017	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR018	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR019	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR020	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR021	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR022	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR023	-	-98.117	-25.772	127.699	11.248	-2.730	370
CR024	-	-100.283	-69.157	155.619	13.891	-5.245	844
CR025	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR026	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR027	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR028	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR029	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR030	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR031	-	13.323	-9.007	40.967	3.677	-8.295	-632
CR032	-	11.157	-52.392	68.887	6.320	-10.810	-158
CR033	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR034	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR035	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR036	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR037	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR038	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR039	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR040	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR041	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR042	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR043	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR044	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR045	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR046	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR047	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR048	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR049	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR050	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR051	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR052	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR053	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR054	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR055	-	-30.373	-108.875	131.817	12.053	-11.798	745
CR056	-	-63.806	-113.905	157.837	14.325	-10.128	1.045
CR057	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR058	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR059	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR060	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR061	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR062	-	-56.587	30.711	64.769	5.515	-1.742	-533
CR063	-	-23.154	35.741	38.749	3.243	-3.412	-833
CR064	-	-56.587	30.711	64.769	5.515	-1.742	-533
Nodo 00079							
CR001	-	35.056	2.878	223.208	-5.559	66.547	205
CR002	-	35.275	-2.656	216.505	7.012	66.963	-62
CR003	-	35.056	2.878	223.208	-5.559	66.547	205
CR004	-	35.275	-2.656	216.505	7.012	66.963	-62
CR005	-	35.275	-2.656	216.505	7.012	66.963	-62
CR006	-	35.056	2.878	223.208	-5.559	66.547	205
CR007	-	35.275	-2.656	216.505	7.012	66.963	-62
CR008	-	35.056	2.878	223.208	-5.559	66.547	205
CR009	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR010	-	-24.424	-3.576	390.558	8.085	-55.557	-153

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR011	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR012	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR013	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR014	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR015	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR016	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR017	-	35.056	2.878	223.208	-5.559	66.547	205
CR018	-	35.275	-2.656	216.505	7.012	66.963	-62
CR019	-	35.056	2.878	223.208	-5.559	66.547	205
CR020	-	35.275	-2.656	216.505	7.012	66.963	-62
CR021	-	35.275	-2.656	216.505	7.012	66.963	-62
CR022	-	35.056	2.878	223.208	-5.559	66.547	205
CR023	-	35.275	-2.656	216.505	7.012	66.963	-62
CR024	-	35.056	2.878	223.208	-5.559	66.547	205
CR025	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR026	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR027	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR028	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR029	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR030	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR031	-	-24.424	-3.576	390.558	8.085	-55.557	-153
CR032	-	-24.643	1.958	397.261	-4.486	-55.973	114
CR033	-	13.906	9.013	291.947	-19.848	23.180	485
CR034	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR035	-	13.906	9.013	291.947	-19.848	23.180	485
CR036	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR037	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR038	-	13.906	9.013	291.947	-19.848	23.180	485
CR039	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR040	-	13.906	9.013	291.947	-19.848	23.180	485
CR041	-	14.636	-9.435	269.603	22.052	24.566	-406
CR042	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR043	-	14.636	-9.435	269.603	22.052	24.566	-406
CR044	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR045	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR046	-	14.636	-9.435	269.603	22.052	24.566	-406
CR047	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR048	-	14.636	-9.435	269.603	22.052	24.566	-406
CR049	-	13.906	9.013	291.947	-19.848	23.180	485
CR050	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR051	-	13.906	9.013	291.947	-19.848	23.180	485
CR052	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR053	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR054	-	13.906	9.013	291.947	-19.848	23.180	485
CR055	-	-4.004	8.737	344.163	-19.526	-13.576	458
CR056	-	13.906	9.013	291.947	-19.848	23.180	485
CR057	-	14.636	-9.435	269.603	22.052	24.566	-406
CR058	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR059	-	14.636	-9.435	269.603	22.052	24.566	-406
CR060	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR061	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR062	-	14.636	-9.435	269.603	22.052	24.566	-406
CR063	-	-3.274	-9.711	321.819	22.374	-12.190	-433
CR064	-	14.636	-9.435	269.603	22.052	24.566	-406
Nodo 00080							
CR001	-	-79.999	724	88.948	-2.976	17.174	-797
CR002	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR003	-	-79.999	724	88.948	-2.976	17.174	-797
CR004	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR005	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR006	-	-79.999	724	88.948	-2.976	17.174	-797
CR007	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR008	-	-79.999	724	88.948	-2.976	17.174	-797
CR009	-	103.935	-389	76.463	-2.674	-15.993	334
CR010	-	101.463	-2.182	55.454	5.378	-15.164	91
CR011	-	103.935	-389	76.463	-2.674	-15.993	334
CR012	-	101.463	-2.182	55.454	5.378	-15.164	91
CR013	-	101.463	-2.182	55.454	5.378	-15.164	91
CR014	-	103.935	-389	76.463	-2.674	-15.993	334
CR015	-	101.463	-2.182	55.454	5.378	-15.164	91
CR016	-	103.935	-389	76.463	-2.674	-15.993	334
CR017	-	-79.999	724	88.948	-2.976	17.174	-797
CR018	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR019	-	-79.999	724	88.948	-2.976	17.174	-797
CR020	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR021	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR022	-	-79.999	724	88.948	-2.976	17.174	-797
CR023	-	-82.471	-1.069	67.939	5.076	18.003	-1.040
CR024	-	-79.999	724	88.948	-2.976	17.174	-797
CR025	-	103.935	-389	76.463	-2.674	-15.993	334
CR026	-	101.463	-2.182	55.454	5.378	-15.164	91
CR027	-	103.935	-389	76.463	-2.674	-15.993	334
CR028	-	101.463	-2.182	55.454	5.378	-15.164	91

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR029	-	101.463	-2.182	55.454	5.378	-15.164	91
CR030	-	103.935	-389	76.463	-2.674	-15.993	334
CR031	-	101.463	-2.182	55.454	5.378	-15.164	91
CR032	-	103.935	-389	76.463	-2.674	-15.993	334
CR033	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR034	-	42.442	2.091	105.343	-12.175	-5.353	221
CR035	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR036	-	42.442	2.091	105.343	-12.175	-5.353	221
CR037	-	42.442	2.091	105.343	-12.175	-5.353	221
CR038	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR039	-	42.442	2.091	105.343	-12.175	-5.353	221
CR040	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR041	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR042	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR043	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR044	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR045	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR046	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR047	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR048	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR049	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR050	-	42.442	2.091	105.343	-12.175	-5.353	221
CR051	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR052	-	42.442	2.091	105.343	-12.175	-5.353	221
CR053	-	42.442	2.091	105.343	-12.175	-5.353	221
CR054	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR055	-	42.442	2.091	105.343	-12.175	-5.353	221
CR056	-	-12.739	2.426	109.089	-12.265	4.597	-118
CR057	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR058	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR059	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR060	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR061	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR062	-	-20.978	-3.549	39.059	14.577	7.363	-927
CR063	-	34.203	-3.884	35.313	14.667	-2.587	-588
CR064	-	-20.978	-3.549	39.059	14.577	7.363	-927
Nodo 00081							
CR001	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR002	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR003	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR004	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR005	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR006	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR007	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR008	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR009	-	29.220	5.265	45.255	-4.198	-5.371	572
CR010	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR011	-	29.220	5.265	45.255	-4.198	-5.371	572
CR012	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR013	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR014	-	29.220	5.265	45.255	-4.198	-5.371	572
CR015	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR016	-	29.220	5.265	45.255	-4.198	-5.371	572
CR017	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR018	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR019	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR020	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR021	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR022	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR023	-	-87.254	25.901	148.621	-6.032	-4.829	-3.036
CR024	-	-82.012	-3.823	95.697	-5.754	-1.244	-3.929
CR025	-	29.220	5.265	45.255	-4.198	-5.371	572
CR026	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR027	-	29.220	5.265	45.255	-4.198	-5.371	572
CR028	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR029	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR030	-	29.220	5.265	45.255	-4.198	-5.371	572
CR031	-	23.978	34.989	98.179	-4.476	-8.956	1.465
CR032	-	29.220	5.265	45.255	-4.198	-5.371	572
CR033	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR034	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR035	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR036	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR037	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR038	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR039	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR040	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR041	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR042	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR043	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR044	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR045	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR046	-	-54.439	63.761	192.712	-5.812	-10.456	-418

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR047	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR048	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR049	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR050	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR051	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR052	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR053	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR054	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR055	-	-3.595	-32.595	1.164	-4.418	256	-2.046
CR056	-	-36.965	-35.322	16.297	-4.884	1.493	-3.396
CR057	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR058	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR059	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR060	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR061	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR062	-	-54.439	63.761	192.712	-5.812	-10.456	-418
CR063	-	-21.069	66.488	177.579	-5.346	-11.693	932
CR064	-	-54.439	63.761	192.712	-5.812	-10.456	-418
Nodo 00082							
CR001	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR002	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR003	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR004	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR005	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR006	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR007	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR008	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR009	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR010	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR011	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR012	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR013	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR014	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR015	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR016	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR017	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR018	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR019	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR020	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR021	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR022	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR023	-	-10.414	56.515	86.564	-7.125	11.404	-2.158
CR024	-	-4.237	25.725	67.958	-7.455	10.052	-1.206
CR025	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR026	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR027	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR028	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR029	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR030	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR031	-	109.653	71.409	156.152	-12.309	8.456	1.732
CR032	-	115.830	40.619	137.546	-12.639	7.104	2.684
CR033	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR034	-	81.013	-515	91.484	-11.210	6.557	2.432
CR035	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR036	-	81.013	-515	91.484	-11.210	6.557	2.432
CR037	-	81.013	-515	91.484	-11.210	6.557	2.432
CR038	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR039	-	81.013	-515	91.484	-11.210	6.557	2.432
CR040	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR041	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR042	-	60.422	102.117	153.503	-10.109	11.067	-739
CR043	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR044	-	60.422	102.117	153.503	-10.109	11.067	-739
CR045	-	60.422	102.117	153.503	-10.109	11.067	-739
CR046	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR047	-	60.422	102.117	153.503	-10.109	11.067	-739
CR048	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR049	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR050	-	81.013	-515	91.484	-11.210	6.557	2.432
CR051	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR052	-	81.013	-515	91.484	-11.210	6.557	2.432
CR053	-	81.013	-515	91.484	-11.210	6.557	2.432
CR054	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR055	-	81.013	-515	91.484	-11.210	6.557	2.432
CR056	-	44.994	-4.983	70.607	-9.655	7.441	1.265
CR057	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR058	-	60.422	102.117	153.503	-10.109	11.067	-739
CR059	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR060	-	60.422	102.117	153.503	-10.109	11.067	-739
CR061	-	60.422	102.117	153.503	-10.109	11.067	-739
CR062	-	24.403	97.649	132.626	-8.554	11.951	-1.906
CR063	-	60.422	102.117	153.503	-10.109	11.067	-739
CR064	-	24.403	97.649	132.626	-8.554	11.951	-1.906

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Nodo 00083							
CR001	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR002	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR003	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR004	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR005	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR006	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR007	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR008	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR009	-	13.535	11.250	49.878	-4.665	-12.019	471
CR010	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR011	-	13.535	11.250	49.878	-4.665	-12.019	471
CR012	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR013	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR014	-	13.535	11.250	49.878	-4.665	-12.019	471
CR015	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR016	-	13.535	11.250	49.878	-4.665	-12.019	471
CR017	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR018	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR019	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR020	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR021	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR022	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR023	-	-107.443	76.954	170.552	-13.813	-3.893	-799
CR024	-	-101.808	34.401	138.436	-11.801	-6.177	-314
CR025	-	13.535	11.250	49.878	-4.665	-12.019	471
CR026	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR027	-	13.535	11.250	49.878	-4.665	-12.019	471
CR028	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR029	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR030	-	13.535	11.250	49.878	-4.665	-12.019	471
CR031	-	7.900	53.803	81.994	-6.677	-9.735	-14
CR032	-	13.535	11.250	49.878	-4.665	-12.019	471
CR033	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR034	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR035	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR036	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR037	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR038	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR039	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR040	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR041	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR042	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR043	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR044	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR045	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR046	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR047	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR048	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR049	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR050	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR051	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR052	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR053	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR054	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR055	-	-20.261	-30.292	43.405	-4.814	-12.642	762
CR056	-	-54.864	-23.347	69.973	-6.955	-10.889	526
CR057	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR058	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR059	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR060	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR061	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR062	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
CR063	-	-39.044	111.551	150.457	-11.523	-5.023	-854
CR064	-	-73.647	118.496	177.025	-13.664	-3.270	-1.090
Nodo 00084							
CR001	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR002	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR003	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR004	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR005	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR006	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR007	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR008	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR009	-	7.209	2.949	149.527	-7.970	-9.915	461
CR010	-	3.619	2.448	156.032	425	-9.377	681
CR011	-	7.209	2.949	149.527	-7.970	-9.915	461
CR012	-	3.619	2.448	156.032	425	-9.377	681
CR013	-	3.619	2.448	156.032	425	-9.377	681
CR014	-	7.209	2.949	149.527	-7.970	-9.915	461
CR015	-	3.619	2.448	156.032	425	-9.377	681
CR016	-	7.209	2.949	149.527	-7.970	-9.915	461
CR017	-	-91.103	2.334	107.496	-9.941	6.861	1.907

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR018	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR019	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR020	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR021	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR022	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR023	-	-94.693	1.833	114.001	-1.546	7.399	2.127
CR024	-	-91.103	2.334	107.496	-9.941	6.861	1.907
CR025	-	7.209	2.949	149.527	-7.970	-9.915	461
CR026	-	3.619	2.448	156.032	425	-9.377	681
CR027	-	7.209	2.949	149.527	-7.970	-9.915	461
CR028	-	3.619	2.448	156.032	425	-9.377	681
CR029	-	3.619	2.448	156.032	425	-9.377	681
CR030	-	7.209	2.949	149.527	-7.970	-9.915	461
CR031	-	3.619	2.448	156.032	425	-9.377	681
CR032	-	7.209	2.949	149.527	-7.970	-9.915	461
CR033	-	-52.505	3.134	114.619	-19.046	363	1.145
CR034	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR035	-	-52.505	3.134	114.619	-19.046	363	1.145
CR036	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR037	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR038	-	-52.505	3.134	114.619	-19.046	363	1.145
CR039	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR040	-	-52.505	3.134	114.619	-19.046	363	1.145
CR041	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR042	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR043	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR044	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR045	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR046	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR047	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR048	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR049	-	-52.505	3.134	114.619	-19.046	363	1.145
CR050	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR051	-	-52.505	3.134	114.619	-19.046	363	1.145
CR052	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR053	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR054	-	-52.505	3.134	114.619	-19.046	363	1.145
CR055	-	-23.011	3.318	127.228	-18.455	-4.670	711
CR056	-	-52.505	3.134	114.619	-19.046	363	1.145
CR057	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR058	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR059	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR060	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR061	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR062	-	-64.473	1.464	136.300	8.939	2.154	1.877
CR063	-	-34.979	1.648	148.909	9.530	-2.879	1.443
CR064	-	-64.473	1.464	136.300	8.939	2.154	1.877
Nodo 00086							
CR001	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR002	-	-75.961	606	89.499	9.394	7.227	-2.880
CR003	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR004	-	-75.961	606	89.499	9.394	7.227	-2.880
CR005	-	-75.961	606	89.499	9.394	7.227	-2.880
CR006	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR007	-	-75.961	606	89.499	9.394	7.227	-2.880
CR008	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR009	-	18.383	1.488	158.711	-1.450	-12.229	498
CR010	-	20.274	410	151.859	11.166	-10.943	330
CR011	-	18.383	1.488	158.711	-1.450	-12.229	498
CR012	-	20.274	410	151.859	11.166	-10.943	330
CR013	-	20.274	410	151.859	11.166	-10.943	330
CR014	-	18.383	1.488	158.711	-1.450	-12.229	498
CR015	-	20.274	410	151.859	11.166	-10.943	330
CR016	-	18.383	1.488	158.711	-1.450	-12.229	498
CR017	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR018	-	-75.961	606	89.499	9.394	7.227	-2.880
CR019	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR020	-	-75.961	606	89.499	9.394	7.227	-2.880
CR021	-	-75.961	606	89.499	9.394	7.227	-2.880
CR022	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR023	-	-75.961	606	89.499	9.394	7.227	-2.880
CR024	-	-77.852	1.684	96.351	-3.222	5.941	-2.712
CR025	-	18.383	1.488	158.711	-1.450	-12.229	498
CR026	-	20.274	410	151.859	11.166	-10.943	330
CR027	-	18.383	1.488	158.711	-1.450	-12.229	498
CR028	-	20.274	410	151.859	11.166	-10.943	330
CR029	-	20.274	410	151.859	11.166	-10.943	330
CR030	-	18.383	1.488	158.711	-1.450	-12.229	498
CR031	-	20.274	410	151.859	11.166	-10.943	330
CR032	-	18.383	1.488	158.711	-1.450	-12.229	498
CR033	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR034	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR035	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR036	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR037	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR038	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR039	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR040	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR041	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR042	-	-11.201	-780	122.039	25.264	-3.083	-991
CR043	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR044	-	-11.201	-780	122.039	25.264	-3.083	-991
CR045	-	-11.201	-780	122.039	25.264	-3.083	-991
CR046	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR047	-	-11.201	-780	122.039	25.264	-3.083	-991
CR048	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR049	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR050	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR051	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR052	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR053	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR054	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR055	-	-17.506	2.816	144.879	-16.788	-7.371	-428
CR056	-	-46.377	2.874	126.171	-17.320	-1.919	-1.391
CR057	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR058	-	-11.201	-780	122.039	25.264	-3.083	-991
CR059	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR060	-	-11.201	-780	122.039	25.264	-3.083	-991
CR061	-	-11.201	-780	122.039	25.264	-3.083	-991
CR062	-	-40.072	-722	103.331	24.732	2.369	-1.954
CR063	-	-11.201	-780	122.039	25.264	-3.083	-991
CR064	-	-40.072	-722	103.331	24.732	2.369	-1.954
Nodo 00088							
CR001	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR002	-	-85.747	-1.539	102.967	575	7.415	3.115
CR003	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR004	-	-85.747	-1.539	102.967	575	7.415	3.115
CR005	-	-85.747	-1.539	102.967	575	7.415	3.115
CR006	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR007	-	-85.747	-1.539	102.967	575	7.415	3.115
CR008	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR009	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR010	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR011	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR012	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR013	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR014	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR015	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR016	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR017	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR018	-	-85.747	-1.539	102.967	575	7.415	3.115
CR019	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR020	-	-85.747	-1.539	102.967	575	7.415	3.115
CR021	-	-85.747	-1.539	102.967	575	7.415	3.115
CR022	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR023	-	-85.747	-1.539	102.967	575	7.415	3.115
CR024	-	-81.586	-2.050	107.127	-12.394	7.061	2.916
CR025	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR026	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR027	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR028	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR029	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR030	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR031	-	8.928	-1.426	166.153	3.804	-11.089	-106
CR032	-	13.089	-1.937	170.313	-9.165	-11.443	-305
CR033	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR034	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR035	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR036	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR037	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR038	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR039	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR040	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR041	-	-57.463	-901	120.230	16.836	1.352	2.220
CR042	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR043	-	-57.463	-901	120.230	16.836	1.352	2.220
CR044	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR045	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR046	-	-57.463	-901	120.230	16.836	1.352	2.220
CR047	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR048	-	-57.463	-901	120.230	16.836	1.352	2.220
CR049	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR050	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR051	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR052	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR053	-	-15.195	-2.575	153.050	-25.426	-5.380	590

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR054	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR055	-	-15.195	-2.575	153.050	-25.426	-5.380	590
CR056	-	-43.597	-2.608	134.095	-26.395	172	1.556
CR057	-	-57.463	-901	120.230	16.836	1.352	2.220
CR058	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR059	-	-57.463	-901	120.230	16.836	1.352	2.220
CR060	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR061	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR062	-	-57.463	-901	120.230	16.836	1.352	2.220
CR063	-	-29.061	-868	139.185	17.805	-4.200	1.254
CR064	-	-57.463	-901	120.230	16.836	1.352	2.220
Nodo 00091							
CR001	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR002	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR003	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR004	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR005	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR006	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR007	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR008	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR009	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR010	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR011	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR012	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR013	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR014	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR015	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR016	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR017	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR018	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR019	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR020	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR021	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR022	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR023	-	-93.208	66.749	296.398	-10.211	8.098	2.023
CR024	-	-91.055	47.847	324.452	-17.214	7.716	3.151
CR025	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR026	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR027	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR028	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR029	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR030	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR031	-	20.599	71.515	344.080	-7.636	-15.166	-4.077
CR032	-	22.752	52.613	372.134	-14.639	-15.548	-2.949
CR033	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR034	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR035	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR036	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR037	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR038	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR039	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR040	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR041	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR042	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR043	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR044	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR045	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR046	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR047	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR048	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR049	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR050	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR051	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR052	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR053	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR054	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR055	-	-14.569	28.895	388.175	-23.712	-7.850	503
CR056	-	-48.711	27.465	373.870	-24.484	-872	2.333
CR057	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR058	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR059	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR060	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR061	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR062	-	-55.887	90.467	280.357	-1.138	400	-1.429
CR063	-	-21.745	91.897	294.662	-366	-6.578	-3.259
CR064	-	-55.887	90.467	280.357	-1.138	400	-1.429
Nodo 00092							
CR001	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR002	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR003	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR004	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR005	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR006	-	-20.628	-75.284	130.259	-154	15.442	-2.278

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR007	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR008	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR009	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR010	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR011	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR012	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR013	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR014	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR015	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR016	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR017	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR018	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR019	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR020	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR021	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR022	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR023	-	-46.861	54.201	-24.029	34.978	9.851	-2.872
CR024	-	-20.628	-75.284	130.259	-154	15.442	-2.278
CR025	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR026	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR027	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR028	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR029	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR030	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR031	-	90.874	70.328	95.757	38.302	-4.454	9.008
CR032	-	117.107	-59.157	250.045	3.170	1.137	9.602
CR033	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR034	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR035	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR036	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR037	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR038	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR039	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR040	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR041	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR042	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR043	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR044	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR045	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR046	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR047	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR048	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR049	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR050	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR051	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR052	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR053	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR054	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR055	-	99.505	-215.865	388.123	-38.981	12.666	6.137
CR056	-	58.183	-220.703	352.187	-39.977	16.958	2.573
CR057	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR058	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR059	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR060	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR061	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR062	-	-29.259	210.909	-162.107	77.129	-1.678	593
CR063	-	12.063	215.747	-126.171	78.125	-5.970	4.157
CR064	-	-29.259	210.909	-162.107	77.129	-1.678	593
Nodo 00093							
CR001	-	-2.558	739	162.490	-3.939	14.364	-109
CR002	-	-12.835	1.653	159.524	9.586	13.945	-171
CR003	-	-2.558	739	162.490	-3.939	14.364	-109
CR004	-	-12.835	1.653	159.524	9.586	13.945	-171
CR005	-	-12.835	1.653	159.524	9.586	13.945	-171
CR006	-	-2.558	739	162.490	-3.939	14.364	-109
CR007	-	-12.835	1.653	159.524	9.586	13.945	-171
CR008	-	-2.558	739	162.490	-3.939	14.364	-109
CR009	-	83.355	1.017	101.758	-944	-5.463	3.117
CR010	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR011	-	83.355	1.017	101.758	-944	-5.463	3.117
CR012	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR013	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR014	-	83.355	1.017	101.758	-944	-5.463	3.117
CR015	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR016	-	83.355	1.017	101.758	-944	-5.463	3.117
CR017	-	-2.558	739	162.490	-3.939	14.364	-109
CR018	-	-12.835	1.653	159.524	9.586	13.945	-171
CR019	-	-2.558	739	162.490	-3.939	14.364	-109
CR020	-	-12.835	1.653	159.524	9.586	13.945	-171
CR021	-	-12.835	1.653	159.524	9.586	13.945	-171
CR022	-	-2.558	739	162.490	-3.939	14.364	-109
CR023	-	-12.835	1.653	159.524	9.586	13.945	-171
CR024	-	-2.558	739	162.490	-3.939	14.364	-109

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR025	-	83.355	1.017	101.758	-944	-5.463	3.117
CR026	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR027	-	83.355	1.017	101.758	-944	-5.463	3.117
CR028	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR029	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR030	-	83.355	1.017	101.758	-944	-5.463	3.117
CR031	-	73.078	1.931	98.792	12.581	-5.882	3.055
CR032	-	83.355	1.017	101.758	-944	-5.463	3.117
CR033	-	39.502	-230	144.695	-18.670	7.914	1.092
CR034	-	65.276	-147	126.475	-17.771	1.966	2.060
CR035	-	39.502	-230	144.695	-18.670	7.914	1.092
CR036	-	65.276	-147	126.475	-17.771	1.966	2.060
CR037	-	65.276	-147	126.475	-17.771	1.966	2.060
CR038	-	39.502	-230	144.695	-18.670	7.914	1.092
CR039	-	65.276	-147	126.475	-17.771	1.966	2.060
CR040	-	39.502	-230	144.695	-18.670	7.914	1.092
CR041	-	5.244	2.817	134.807	26.413	6.516	886
CR042	-	31.018	2.900	116.587	27.312	568	1.854
CR043	-	5.244	2.817	134.807	26.413	6.516	886
CR044	-	31.018	2.900	116.587	27.312	568	1.854
CR045	-	31.018	2.900	116.587	27.312	568	1.854
CR046	-	5.244	2.817	134.807	26.413	6.516	886
CR047	-	31.018	2.900	116.587	27.312	568	1.854
CR048	-	5.244	2.817	134.807	26.413	6.516	886
CR049	-	39.502	-230	144.695	-18.670	7.914	1.092
CR050	-	65.276	-147	126.475	-17.771	1.966	2.060
CR051	-	39.502	-230	144.695	-18.670	7.914	1.092
CR052	-	65.276	-147	126.475	-17.771	1.966	2.060
CR053	-	65.276	-147	126.475	-17.771	1.966	2.060
CR054	-	39.502	-230	144.695	-18.670	7.914	1.092
CR055	-	65.276	-147	126.475	-17.771	1.966	2.060
CR056	-	39.502	-230	144.695	-18.670	7.914	1.092
CR057	-	5.244	2.817	134.807	26.413	6.516	886
CR058	-	31.018	2.900	116.587	27.312	568	1.854
CR059	-	5.244	2.817	134.807	26.413	6.516	886
CR060	-	31.018	2.900	116.587	27.312	568	1.854
CR061	-	31.018	2.900	116.587	27.312	568	1.854
CR062	-	5.244	2.817	134.807	26.413	6.516	886
CR063	-	31.018	2.900	116.587	27.312	568	1.854
CR064	-	5.244	2.817	134.807	26.413	6.516	886
Nodo 00094							
CR001	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR002	-	-2.886	93	172.093	1.329	14.287	-66
CR003	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR004	-	-2.886	93	172.093	1.329	14.287	-66
CR005	-	-2.886	93	172.093	1.329	14.287	-66
CR006	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR007	-	-2.886	93	172.093	1.329	14.287	-66
CR008	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR009	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR010	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR011	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR012	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR013	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR014	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR015	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR016	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR017	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR018	-	-2.886	93	172.093	1.329	14.287	-66
CR019	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR020	-	-2.886	93	172.093	1.329	14.287	-66
CR021	-	-2.886	93	172.093	1.329	14.287	-66
CR022	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR023	-	-2.886	93	172.093	1.329	14.287	-66
CR024	-	3.860	-1.260	166.828	-12.144	13.217	-13
CR025	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR026	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR027	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR028	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR029	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR030	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR031	-	78.076	-1.080	113.106	3.114	-4.297	-3.191
CR032	-	84.822	-2.433	107.841	-10.359	-5.367	-3.138
CR033	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR034	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR035	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR036	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR037	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR038	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR039	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR040	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR041	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR042	-	41.870	910	139.894	18.207	3.457	-2.159

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR043	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR044	-	41.870	910	139.894	18.207	3.457	-2.159
CR045	-	41.870	910	139.894	18.207	3.457	-2.159
CR046	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR047	-	41.870	910	139.894	18.207	3.457	-2.159
CR048	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR049	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR050	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR051	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR052	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR053	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR054	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR055	-	64.354	-3.602	122.344	-26.702	-113	-1.982
CR056	-	40.066	-3.250	140.040	-27.237	5.463	-1.045
CR057	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR058	-	41.870	910	139.894	18.207	3.457	-2.159
CR059	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR060	-	41.870	910	139.894	18.207	3.457	-2.159
CR061	-	41.870	910	139.894	18.207	3.457	-2.159
CR062	-	17.582	1.262	157.590	17.672	9.033	-1.222
CR063	-	41.870	910	139.894	18.207	3.457	-2.159
CR064	-	17.582	1.262	157.590	17.672	9.033	-1.222
Nodo 00096							
CR001	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR002	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR003	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR004	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR005	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR006	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR007	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR008	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR009	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR010	-	-90.642	-509	50.960	-613	-1.425	106
CR011	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR012	-	-90.642	-509	50.960	-613	-1.425	106
CR013	-	-90.642	-509	50.960	-613	-1.425	106
CR014	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR015	-	-90.642	-509	50.960	-613	-1.425	106
CR016	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR017	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR018	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR019	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR020	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR021	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR022	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR023	-	-29.675	-2.440	7.176	1.601	-2.789	-13
CR024	-	-38.180	4.071	11.418	-2.827	-2.741	-152
CR025	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR026	-	-90.642	-509	50.960	-613	-1.425	106
CR027	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR028	-	-90.642	-509	50.960	-613	-1.425	106
CR029	-	-90.642	-509	50.960	-613	-1.425	106
CR030	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR031	-	-90.642	-509	50.960	-613	-1.425	106
CR032	-	-99.147	6.002	55.202	-5.041	-1.377	-33
CR033	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR034	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR035	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR036	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR037	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR038	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR039	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR040	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR041	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR042	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR043	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR044	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR045	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR046	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR047	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR048	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR049	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR050	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR051	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR052	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR053	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR054	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR055	-	-87.731	12.922	44.826	-9.431	-1.797	-236
CR056	-	-69.441	12.342	31.691	-8.767	-2.206	-271
CR057	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR058	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR059	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR060	-	-59.381	-8.780	30.687	5.327	-1.960	225

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR061	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR062	-	-41.091	-9.360	17.552	5.991	-2.369	190
CR063	-	-59.381	-8.780	30.687	5.327	-1.960	225
CR064	-	-41.091	-9.360	17.552	5.991	-2.369	190
Nodo 00098							
CR001	-	-56.397	620	156.810	-11.937	6.927	1.503
CR002	-	-57.044	-1.131	160.457	819	7.059	1.306
CR003	-	-56.397	620	156.810	-11.937	6.927	1.503
CR004	-	-57.044	-1.131	160.457	819	7.059	1.306
CR005	-	-57.044	-1.131	160.457	819	7.059	1.306
CR006	-	-56.397	620	156.810	-11.937	6.927	1.503
CR007	-	-57.044	-1.131	160.457	819	7.059	1.306
CR008	-	-56.397	620	156.810	-11.937	6.927	1.503
CR009	-	46.862	265	158.377	-10.793	-8.829	-944
CR010	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR011	-	46.862	265	158.377	-10.793	-8.829	-944
CR012	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR013	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR014	-	46.862	265	158.377	-10.793	-8.829	-944
CR015	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR016	-	46.862	265	158.377	-10.793	-8.829	-944
CR017	-	-56.397	620	156.810	-11.937	6.927	1.503
CR018	-	-57.044	-1.131	160.457	819	7.059	1.306
CR019	-	-56.397	620	156.810	-11.937	6.927	1.503
CR020	-	-57.044	-1.131	160.457	819	7.059	1.306
CR021	-	-57.044	-1.131	160.457	819	7.059	1.306
CR022	-	-56.397	620	156.810	-11.937	6.927	1.503
CR023	-	-57.044	-1.131	160.457	819	7.059	1.306
CR024	-	-56.397	620	156.810	-11.937	6.927	1.503
CR025	-	46.862	265	158.377	-10.793	-8.829	-944
CR026	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR027	-	46.862	265	158.377	-10.793	-8.829	-944
CR028	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR029	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR030	-	46.862	265	158.377	-10.793	-8.829	-944
CR031	-	46.215	-1.486	162.024	1.963	-8.697	-1.141
CR032	-	46.862	265	158.377	-10.793	-8.829	-944
CR033	-	-19.502	2.538	153.104	-26.418	1.258	877
CR034	-	11.476	2.431	153.575	-26.075	-3.469	143
CR035	-	-19.502	2.538	153.104	-26.418	1.258	877
CR036	-	11.476	2.431	153.575	-26.075	-3.469	143
CR037	-	11.476	2.431	153.575	-26.075	-3.469	143
CR038	-	-19.502	2.538	153.104	-26.418	1.258	877
CR039	-	11.476	2.431	153.575	-26.075	-3.469	143
CR040	-	-19.502	2.538	153.104	-26.418	1.258	877
CR041	-	-21.658	-3.297	165.259	16.101	1.699	219
CR042	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR043	-	-21.658	-3.297	165.259	16.101	1.699	219
CR044	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR045	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR046	-	-21.658	-3.297	165.259	16.101	1.699	219
CR047	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR048	-	-21.658	-3.297	165.259	16.101	1.699	219
CR049	-	-19.502	2.538	153.104	-26.418	1.258	877
CR050	-	11.476	2.431	153.575	-26.075	-3.469	143
CR051	-	-19.502	2.538	153.104	-26.418	1.258	877
CR052	-	11.476	2.431	153.575	-26.075	-3.469	143
CR053	-	11.476	2.431	153.575	-26.075	-3.469	143
CR054	-	-19.502	2.538	153.104	-26.418	1.258	877
CR055	-	11.476	2.431	153.575	-26.075	-3.469	143
CR056	-	-19.502	2.538	153.104	-26.418	1.258	877
CR057	-	-21.658	-3.297	165.259	16.101	1.699	219
CR058	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR059	-	-21.658	-3.297	165.259	16.101	1.699	219
CR060	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR061	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR062	-	-21.658	-3.297	165.259	16.101	1.699	219
CR063	-	9.320	-3.404	165.730	16.444	-3.028	-515
CR064	-	-21.658	-3.297	165.259	16.101	1.699	219
Nodo 00100							
CR001	-	-43.954	636	154.137	-12.360	9.227	1.697
CR002	-	-45.649	-837	156.549	7	9.553	1.510
CR003	-	-43.954	636	154.137	-12.360	9.227	1.697
CR004	-	-45.649	-837	156.549	7	9.553	1.510
CR005	-	-45.649	-837	156.549	7	9.553	1.510
CR006	-	-43.954	636	154.137	-12.360	9.227	1.697
CR007	-	-45.649	-837	156.549	7	9.553	1.510
CR008	-	-43.954	636	154.137	-12.360	9.227	1.697
CR009	-	56.295	549	160.561	-11.025	-7.425	-888
CR010	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR011	-	56.295	549	160.561	-11.025	-7.425	-888
CR012	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR013	-	54.600	-924	162.973	1.342	-7.099	-1.075

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR014	-	56.295	549	160.561	-11.025	-7.425	-888
CR015	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR016	-	56.295	549	160.561	-11.025	-7.425	-888
CR017	-	-43.954	636	154.137	-12.360	9.227	1.697
CR018	-	-45.649	-837	156.549	7	9.553	1.510
CR019	-	-43.954	636	154.137	-12.360	9.227	1.697
CR020	-	-45.649	-837	156.549	7	9.553	1.510
CR021	-	-45.649	-837	156.549	7	9.553	1.510
CR022	-	-43.954	636	154.137	-12.360	9.227	1.697
CR023	-	-45.649	-837	156.549	7	9.553	1.510
CR024	-	-43.954	636	154.137	-12.360	9.227	1.697
CR025	-	56.295	549	160.561	-11.025	-7.425	-888
CR026	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR027	-	56.295	549	160.561	-11.025	-7.425	-888
CR028	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR029	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR030	-	56.295	549	160.561	-11.025	-7.425	-888
CR031	-	54.600	-924	162.973	1.342	-7.099	-1.075
CR032	-	56.295	549	160.561	-11.025	-7.425	-888
CR033	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR034	-	23.186	2.298	155.500	-25.921	-1.976	235
CR035	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR036	-	23.186	2.298	155.500	-25.921	-1.976	235
CR037	-	23.186	2.298	155.500	-25.921	-1.976	235
CR038	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR039	-	23.186	2.298	155.500	-25.921	-1.976	235
CR040	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR041	-	-12.540	-2.586	161.610	14.903	4.104	387
CR042	-	17.535	-2.611	163.537	15.303	-891	-389
CR043	-	-12.540	-2.586	161.610	14.903	4.104	387
CR044	-	17.535	-2.611	163.537	15.303	-891	-389
CR045	-	17.535	-2.611	163.537	15.303	-891	-389
CR046	-	-12.540	-2.586	161.610	14.903	4.104	387
CR047	-	17.535	-2.611	163.537	15.303	-891	-389
CR048	-	-12.540	-2.586	161.610	14.903	4.104	387
CR049	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR050	-	23.186	2.298	155.500	-25.921	-1.976	235
CR051	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR052	-	23.186	2.298	155.500	-25.921	-1.976	235
CR053	-	23.186	2.298	155.500	-25.921	-1.976	235
CR054	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR055	-	23.186	2.298	155.500	-25.921	-1.976	235
CR056	-	-6.889	2.323	153.573	-26.321	3.019	1.011
CR057	-	-12.540	-2.586	161.610	14.903	4.104	387
CR058	-	17.535	-2.611	163.537	15.303	-891	-389
CR059	-	-12.540	-2.586	161.610	14.903	4.104	387
CR060	-	17.535	-2.611	163.537	15.303	-891	-389
CR061	-	17.535	-2.611	163.537	15.303	-891	-389
CR062	-	-12.540	-2.586	161.610	14.903	4.104	387
CR063	-	17.535	-2.611	163.537	15.303	-891	-389
CR064	-	-12.540	-2.586	161.610	14.903	4.104	387
Nodo 00102							
CR001	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR002	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR003	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR004	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR005	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR006	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR007	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR008	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR009	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR010	-	52.504	-533	147.058	10.972	-8.298	1.250
CR011	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR012	-	52.504	-533	147.058	10.972	-8.298	1.250
CR013	-	52.504	-533	147.058	10.972	-8.298	1.250
CR014	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR015	-	52.504	-533	147.058	10.972	-8.298	1.250
CR016	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR017	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR018	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR019	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR020	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR021	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR022	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR023	-	-47.388	-116	142.500	9.897	8.567	-1.436
CR024	-	-51.466	1.547	145.502	-2.490	9.232	-1.420
CR025	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR026	-	52.504	-533	147.058	10.972	-8.298	1.250
CR027	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR028	-	52.504	-533	147.058	10.972	-8.298	1.250
CR029	-	52.504	-533	147.058	10.972	-8.298	1.250
CR030	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR031	-	52.504	-533	147.058	10.972	-8.298	1.250

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR032	-	48.426	1.130	150.060	-1.415	-7.633	1.266
CR033	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR034	-	8.707	3.214	151.967	-16.244	-955	344
CR035	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR036	-	8.707	3.214	151.967	-16.244	-955	344
CR037	-	8.707	3.214	151.967	-16.244	-955	344
CR038	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR039	-	8.707	3.214	151.967	-16.244	-955	344
CR040	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR041	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR042	-	22.299	-2.326	141.960	25.049	-3.171	291
CR043	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR044	-	22.299	-2.326	141.960	25.049	-3.171	291
CR045	-	22.299	-2.326	141.960	25.049	-3.171	291
CR046	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR047	-	22.299	-2.326	141.960	25.049	-3.171	291
CR048	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR049	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR050	-	8.707	3.214	151.967	-16.244	-955	344
CR051	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR052	-	8.707	3.214	151.967	-16.244	-955	344
CR053	-	8.707	3.214	151.967	-16.244	-955	344
CR054	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR055	-	8.707	3.214	151.967	-16.244	-955	344
CR056	-	-21.261	3.340	150.600	-16.567	4.105	-461
CR057	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR058	-	22.299	-2.326	141.960	25.049	-3.171	291
CR059	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR060	-	22.299	-2.326	141.960	25.049	-3.171	291
CR061	-	22.299	-2.326	141.960	25.049	-3.171	291
CR062	-	-7.669	-2.200	140.593	24.726	1.889	-514
CR063	-	22.299	-2.326	141.960	25.049	-3.171	291
CR064	-	-7.669	-2.200	140.593	24.726	1.889	-514
Nodo 00103							
CR001	-	-46.035	-364	45.902	-8.005	7.485	807
CR002	-	-49.519	-2.508	42.680	4.343	7.857	853
CR003	-	-46.035	-364	45.902	-8.005	7.485	807
CR004	-	-49.519	-2.508	42.680	4.343	7.857	853
CR005	-	-49.519	-2.508	42.680	4.343	7.857	853
CR006	-	-46.035	-364	45.902	-8.005	7.485	807
CR007	-	-49.519	-2.508	42.680	4.343	7.857	853
CR008	-	-46.035	-364	45.902	-8.005	7.485	807
CR009	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR010	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR011	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR012	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR013	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR014	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR015	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR016	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR017	-	-46.035	-364	45.902	-8.005	7.485	807
CR018	-	-49.519	-2.508	42.680	4.343	7.857	853
CR019	-	-46.035	-364	45.902	-8.005	7.485	807
CR020	-	-49.519	-2.508	42.680	4.343	7.857	853
CR021	-	-49.519	-2.508	42.680	4.343	7.857	853
CR022	-	-46.035	-364	45.902	-8.005	7.485	807
CR023	-	-49.519	-2.508	42.680	4.343	7.857	853
CR024	-	-46.035	-364	45.902	-8.005	7.485	807
CR025	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR026	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR027	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR028	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR029	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR030	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR031	-	48.989	-758	40.504	7.991	-8.983	-1.589
CR032	-	52.473	1.386	43.726	-4.357	-9.355	-1.635
CR033	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR034	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR035	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR036	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR037	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR038	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR039	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR040	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR041	-	-19.104	-4.396	38.160	20.027	2.398	51
CR042	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR043	-	-19.104	-4.396	38.160	20.027	2.398	51
CR044	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR045	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR046	-	-19.104	-4.396	38.160	20.027	2.398	51
CR047	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR048	-	-19.104	-4.396	38.160	20.027	2.398	51
CR049	-	-7.493	2.748	48.899	-21.136	1.156	-100

Carichi sui nodi in fondazione							
Carico	CC	Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR050	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR051	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR052	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR053	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR054	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR055	-	22.058	3.274	48.246	-20.041	-3.896	-833
CR056	-	-7.493	2.748	48.899	-21.136	1.156	-100
CR057	-	-19.104	-4.396	38.160	20.027	2.398	51
CR058	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR059	-	-19.104	-4.396	38.160	20.027	2.398	51
CR060	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR061	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR062	-	-19.104	-4.396	38.160	20.027	2.398	51
CR063	-	10.447	-3.870	37.507	21.122	-2.654	-682
CR064	-	-19.104	-4.396	38.160	20.027	2.398	51
Nodo 00104							
CR001	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR002	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR003	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR004	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR005	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR006	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR007	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR008	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR009	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR010	-	48.581	-484	144.517	11.484	-9.236	951
CR011	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR012	-	48.581	-484	144.517	11.484	-9.236	951
CR013	-	48.581	-484	144.517	11.484	-9.236	951
CR014	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR015	-	48.581	-484	144.517	11.484	-9.236	951
CR016	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR017	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR018	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR019	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR020	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR021	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR022	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR023	-	-53.345	-277	141.928	10.123	7.159	-1.456
CR024	-	-57.419	1.470	145.769	-2.714	7.956	-1.181
CR025	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR026	-	48.581	-484	144.517	11.484	-9.236	951
CR027	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR028	-	48.581	-484	144.517	11.484	-9.236	951
CR029	-	48.581	-484	144.517	11.484	-9.236	951
CR030	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR031	-	48.581	-484	144.517	11.484	-9.236	951
CR032	-	44.507	1.263	148.358	-1.353	-8.439	1.226
CR033	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR034	-	4.080	3.374	151.934	-16.805	-1.770	704
CR035	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR036	-	4.080	3.374	151.934	-16.805	-1.770	704
CR037	-	4.080	3.374	151.934	-16.805	-1.770	704
CR038	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR039	-	4.080	3.374	151.934	-16.805	-1.770	704
CR040	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR041	-	-12.918	-2.388	138.352	25.575	490	-934
CR042	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR043	-	-12.918	-2.388	138.352	25.575	490	-934
CR044	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR045	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR046	-	-12.918	-2.388	138.352	25.575	490	-934
CR047	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR048	-	-12.918	-2.388	138.352	25.575	490	-934
CR049	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR050	-	4.080	3.374	151.934	-16.805	-1.770	704
CR051	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR052	-	4.080	3.374	151.934	-16.805	-1.770	704
CR053	-	4.080	3.374	151.934	-16.805	-1.770	704
CR054	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR055	-	4.080	3.374	151.934	-16.805	-1.770	704
CR056	-	-26.498	3.436	151.157	-17.213	3.148	-18
CR057	-	-12.918	-2.388	138.352	25.575	490	-934
CR058	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR059	-	-12.918	-2.388	138.352	25.575	490	-934
CR060	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR061	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR062	-	-12.918	-2.388	138.352	25.575	490	-934
CR063	-	17.660	-2.450	139.129	25.983	-4.428	-212
CR064	-	-12.918	-2.388	138.352	25.575	490	-934
Nodo 00105							
CR001	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR002	-	-114.250	1.883	288.362	101.737	15.329	-39.715

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR003	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR004	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR005	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR006	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR007	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR008	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR009	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR010	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR011	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR012	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR013	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR014	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR015	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR016	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR017	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR018	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR019	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR020	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR021	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR022	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR023	-	-114.250	1.883	288.362	101.737	15.329	-39.715
CR024	-	-126.987	40.607	327.304	-30.573	24.752	-53.686
CR025	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR026	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR027	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR028	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR029	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR030	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR031	-	127.489	-16.409	199.694	112.265	-26.272	15.636
CR032	-	114.752	22.315	238.636	-20.045	-16.849	1.665
CR033	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR034	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR035	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR036	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR037	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR038	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR039	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR040	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR041	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR042	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR043	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR044	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR045	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR046	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR047	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR048	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR049	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR050	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR051	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR052	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR053	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR054	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR055	-	15.285	73.893	315.103	-178.089	8.706	-34.007
CR056	-	-57.237	79.381	341.703	-181.247	21.186	-50.612
CR057	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR058	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR059	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR060	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR061	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR062	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
CR063	-	57.739	-55.183	185.295	262.939	-22.706	12.562
CR064	-	-14.783	-49.695	211.895	259.781	-10.226	-4.043
Nodo 00106							
CR001	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR002	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR003	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR004	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR005	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR006	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR007	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR008	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR009	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR010	-	124.332	78.156	244.937	8.413	7.663	23.181
CR011	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR012	-	124.332	78.156	244.937	8.413	7.663	23.181
CR013	-	124.332	78.156	244.937	8.413	7.663	23.181
CR014	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR015	-	124.332	78.156	244.937	8.413	7.663	23.181
CR016	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR017	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR018	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR019	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR020	-	-37.695	20.159	227.544	38.178	12.547	-4.579

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR021	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR022	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR023	-	-37.695	20.159	227.544	38.178	12.547	-4.579
CR024	-	-17.698	10.194	160.899	-21.153	14.395	-5.513
CR025	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR026	-	124.332	78.156	244.937	8.413	7.663	23.181
CR027	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR028	-	124.332	78.156	244.937	8.413	7.663	23.181
CR029	-	124.332	78.156	244.937	8.413	7.663	23.181
CR030	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR031	-	124.332	78.156	244.937	8.413	7.663	23.181
CR032	-	144.329	68.191	178.292	-50.918	9.511	22.247
CR033	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR034	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR035	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR036	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR037	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR038	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR039	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR040	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR041	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR042	-	44.294	69.484	316.603	88.051	7.216	14.554
CR043	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR044	-	44.294	69.484	316.603	88.051	7.216	14.554
CR045	-	44.294	69.484	316.603	88.051	7.216	14.554
CR046	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR047	-	44.294	69.484	316.603	88.051	7.216	14.554
CR048	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR049	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR050	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR051	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR052	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR053	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR054	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR055	-	110.948	36.265	94.451	-109.719	13.376	11.441
CR056	-	62.340	18.866	89.233	-100.791	14.842	3.114
CR057	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR058	-	44.294	69.484	316.603	88.051	7.216	14.554
CR059	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR060	-	44.294	69.484	316.603	88.051	7.216	14.554
CR061	-	44.294	69.484	316.603	88.051	7.216	14.554
CR062	-	-4.314	52.085	311.385	96.979	8.682	6.227
CR063	-	44.294	69.484	316.603	88.051	7.216	14.554
CR064	-	-4.314	52.085	311.385	96.979	8.682	6.227
Nodo 00107							
CR001	-	99.202	6.564	13.957	-13.770	165.951	706
CR002	-	103.629	-6.948	73.667	16.240	172.369	167
CR003	-	99.202	6.564	13.957	-13.770	165.951	706
CR004	-	103.629	-6.948	73.667	16.240	172.369	167
CR005	-	103.629	-6.948	73.667	16.240	172.369	167
CR006	-	99.202	6.564	13.957	-13.770	165.951	706
CR007	-	103.629	-6.948	73.667	16.240	172.369	167
CR008	-	99.202	6.564	13.957	-13.770	165.951	706
CR009	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR010	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR011	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR012	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR013	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR014	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR015	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR016	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR017	-	99.202	6.564	13.957	-13.770	165.951	706
CR018	-	103.629	-6.948	73.667	16.240	172.369	167
CR019	-	99.202	6.564	13.957	-13.770	165.951	706
CR020	-	103.629	-6.948	73.667	16.240	172.369	167
CR021	-	103.629	-6.948	73.667	16.240	172.369	167
CR022	-	99.202	6.564	13.957	-13.770	165.951	706
CR023	-	103.629	-6.948	73.667	16.240	172.369	167
CR024	-	99.202	6.564	13.957	-13.770	165.951	706
CR025	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR026	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR027	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR028	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR029	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR030	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR031	-	-85.296	-7.564	312.703	17.254	-142.877	-94
CR032	-	-89.723	5.948	252.993	-12.756	-149.295	445
CR033	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR034	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR035	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR036	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR037	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR038	-	27.915	22.113	27.957	-48.428	48.126	1.244

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR039	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR040	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR041	-	42.669	-22.928	226.992	51.607	69.521	-554
CR042	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR043	-	42.669	-22.928	226.992	51.607	69.521	-554
CR044	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR045	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR046	-	42.669	-22.928	226.992	51.607	69.521	-554
CR047	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR048	-	42.669	-22.928	226.992	51.607	69.521	-554
CR049	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR050	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR051	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR052	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR053	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR054	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR055	-	-28.763	21.928	99.668	-48.123	-46.447	1.166
CR056	-	27.915	22.113	27.957	-48.428	48.126	1.244
CR057	-	42.669	-22.928	226.992	51.607	69.521	-554
CR058	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR059	-	42.669	-22.928	226.992	51.607	69.521	-554
CR060	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR061	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR062	-	42.669	-22.928	226.992	51.607	69.521	-554
CR063	-	-14.009	-23.113	298.703	51.912	-25.052	-632
CR064	-	42.669	-22.928	226.992	51.607	69.521	-554
Nodo 00109							
CR001	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR002	-	141.408	7.370	980.017	30.664	110.528	1.491
CR003	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR004	-	141.408	7.370	980.017	30.664	110.528	1.491
CR005	-	141.408	7.370	980.017	30.664	110.528	1.491
CR006	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR007	-	141.408	7.370	980.017	30.664	110.528	1.491
CR008	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR009	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR010	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR011	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR012	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR013	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR014	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR015	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR016	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR017	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR018	-	141.408	7.370	980.017	30.664	110.528	1.491
CR019	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR020	-	141.408	7.370	980.017	30.664	110.528	1.491
CR021	-	141.408	7.370	980.017	30.664	110.528	1.491
CR022	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR023	-	141.408	7.370	980.017	30.664	110.528	1.491
CR024	-	132.714	17.859	875.645	-34.675	103.990	-10.871
CR025	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR026	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR027	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR028	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR029	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR030	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR031	-	-113.148	-34.805	-141.229	44.625	-90.234	4.493
CR032	-	-121.842	-24.316	-245.601	-20.714	-96.772	-7.869
CR033	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR034	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR035	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR036	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR037	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR038	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR039	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR040	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR041	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR042	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR043	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR044	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR045	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR046	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR047	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR048	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR049	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR050	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR051	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR052	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR053	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR054	-	33.476	15.333	361.443	-106.017	26.097	-24.244
CR055	-	-42.891	2.681	25.069	-101.830	-34.131	-23.343
CR056	-	33.476	15.333	361.443	-106.017	26.097	-24.244

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR057	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR058	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR059	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR060	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR061	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR062	-	62.457	-19.627	709.347	111.780	47.887	16.965
CR063	-	-13.910	-32.279	372.973	115.967	-12.341	17.866
CR064	-	62.457	-19.627	709.347	111.780	47.887	16.965
Nodo 00110							
CR001	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR002	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR003	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR004	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR005	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR006	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR007	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR008	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR009	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR010	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR011	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR012	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR013	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR014	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR015	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR016	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR017	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR018	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR019	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR020	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR021	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR022	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR023	-	14.212	-11.576	32.818	16.394	35.279	-1.617
CR024	-	13.446	9.348	-96.387	-12.539	34.450	-1.359
CR025	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR026	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR027	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR028	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR029	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR030	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR031	-	-38.408	-17.872	611.879	22.013	-54.434	1.535
CR032	-	-39.174	3.052	482.674	-6.920	-55.263	1.793
CR033	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR034	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR035	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR036	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR037	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR038	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR039	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR040	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR041	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR042	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR043	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR044	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR045	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR046	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR047	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR048	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR049	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR050	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR051	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR052	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR053	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR054	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR055	-	-21.648	29.668	129.264	-42.640	-24.830	990
CR056	-	-5.862	31.556	-44.454	-44.325	2.084	45
CR057	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR058	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR059	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR060	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR061	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR062	-	-3.314	-38.192	386.228	52.114	4.846	-814
CR063	-	-19.100	-40.080	559.946	53.799	-22.068	131
CR064	-	-3.314	-38.192	386.228	52.114	4.846	-814
Nodo 00200							
CR001	-	24.246	4.903	19.578	-341	1.334	48
CR002	-	25.147	11.306	20.720	2.501	1.526	-406
CR003	-	24.246	4.903	19.578	-341	1.334	48
CR004	-	25.147	11.306	20.720	2.501	1.526	-406
CR005	-	25.147	11.306	20.720	2.501	1.526	-406
CR006	-	24.246	4.903	19.578	-341	1.334	48
CR007	-	25.147	11.306	20.720	2.501	1.526	-406
CR008	-	24.246	4.903	19.578	-341	1.334	48
CR009	-	12.129	-54	9.766	3.969	950	-750

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR010	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR011	-	12.129	-54	9.766	3.969	950	-750
CR012	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR013	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR014	-	12.129	-54	9.766	3.969	950	-750
CR015	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR016	-	12.129	-54	9.766	3.969	950	-750
CR017	-	24.246	4.903	19.578	-341	1.334	48
CR018	-	25.147	11.306	20.720	2.501	1.526	-406
CR019	-	24.246	4.903	19.578	-341	1.334	48
CR020	-	25.147	11.306	20.720	2.501	1.526	-406
CR021	-	25.147	11.306	20.720	2.501	1.526	-406
CR022	-	24.246	4.903	19.578	-341	1.334	48
CR023	-	25.147	11.306	20.720	2.501	1.526	-406
CR024	-	24.246	4.903	19.578	-341	1.334	48
CR025	-	12.129	-54	9.766	3.969	950	-750
CR026	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR027	-	12.129	-54	9.766	3.969	950	-750
CR028	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR029	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR030	-	12.129	-54	9.766	3.969	950	-750
CR031	-	13.030	6.349	10.908	6.811	1.142	-1.204
CR032	-	12.129	-54	9.766	3.969	950	-750
CR033	-	18.955	-4.302	14.811	-2.149	975	299
CR034	-	15.320	-5.790	11.868	-856	860	59
CR035	-	18.955	-4.302	14.811	-2.149	975	299
CR036	-	15.320	-5.790	11.868	-856	860	59
CR037	-	15.320	-5.790	11.868	-856	860	59
CR038	-	18.955	-4.302	14.811	-2.149	975	299
CR039	-	15.320	-5.790	11.868	-856	860	59
CR040	-	18.955	-4.302	14.811	-2.149	975	299
CR041	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR042	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR043	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR044	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR045	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR046	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR047	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR048	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR049	-	18.955	-4.302	14.811	-2.149	975	299
CR050	-	15.320	-5.790	11.868	-856	860	59
CR051	-	18.955	-4.302	14.811	-2.149	975	299
CR052	-	15.320	-5.790	11.868	-856	860	59
CR053	-	15.320	-5.790	11.868	-856	860	59
CR054	-	18.955	-4.302	14.811	-2.149	975	299
CR055	-	15.320	-5.790	11.868	-856	860	59
CR056	-	18.955	-4.302	14.811	-2.149	975	299
CR057	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR058	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR059	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR060	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR061	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR062	-	21.956	17.042	18.618	7.326	1.616	-1.215
CR063	-	18.321	15.554	15.675	8.619	1.501	-1.455
CR064	-	21.956	17.042	18.618	7.326	1.616	-1.215
Nodo 00201							
CR001	-	6.154	713	1.209	1.271	829	219
CR002	-	4.401	6.361	-2.558	4.298	524	719
CR003	-	6.154	713	1.209	1.271	829	219
CR004	-	4.401	6.361	-2.558	4.298	524	719
CR005	-	4.401	6.361	-2.558	4.298	524	719
CR006	-	6.154	713	1.209	1.271	829	219
CR007	-	4.401	6.361	-2.558	4.298	524	719
CR008	-	6.154	713	1.209	1.271	829	219
CR009	-	-9.891	8.669	17.758	-4.630	546	-951
CR010	-	-11.644	14.317	13.991	-1.603	241	-451
CR011	-	-9.891	8.669	17.758	-4.630	546	-951
CR012	-	-11.644	14.317	13.991	-1.603	241	-451
CR013	-	-11.644	14.317	13.991	-1.603	241	-451
CR014	-	-9.891	8.669	17.758	-4.630	546	-951
CR015	-	-11.644	14.317	13.991	-1.603	241	-451
CR016	-	-9.891	8.669	17.758	-4.630	546	-951
CR017	-	6.154	713	1.209	1.271	829	219
CR018	-	4.401	6.361	-2.558	4.298	524	719
CR019	-	6.154	713	1.209	1.271	829	219
CR020	-	4.401	6.361	-2.558	4.298	524	719
CR021	-	4.401	6.361	-2.558	4.298	524	719
CR022	-	6.154	713	1.209	1.271	829	219
CR023	-	4.401	6.361	-2.558	4.298	524	719
CR024	-	6.154	713	1.209	1.271	829	219
CR025	-	-9.891	8.669	17.758	-4.630	546	-951
CR026	-	-11.644	14.317	13.991	-1.603	241	-451
CR027	-	-9.891	8.669	17.758	-4.630	546	-951

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR028	-	-11.644	14.317	13.991	-1.603	241	-451
CR029	-	-11.644	14.317	13.991	-1.603	241	-451
CR030	-	-9.891	8.669	17.758	-4.630	546	-951
CR031	-	-11.644	14.317	13.991	-1.603	241	-451
CR032	-	-9.891	8.669	17.758	-4.630	546	-951
CR033	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR034	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR035	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR036	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR037	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR038	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR039	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR040	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR041	-	-3.261	15.735	-1.161	5.764	70	892
CR042	-	-8.075	18.122	3.803	3.994	-15	542
CR043	-	-3.261	15.735	-1.161	5.764	70	892
CR044	-	-8.075	18.122	3.803	3.994	-15	542
CR045	-	-8.075	18.122	3.803	3.994	-15	542
CR046	-	-3.261	15.735	-1.161	5.764	70	892
CR047	-	-8.075	18.122	3.803	3.994	-15	542
CR048	-	-3.261	15.735	-1.161	5.764	70	892
CR049	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR050	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR051	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR052	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR053	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR054	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR055	-	-2.229	-705	16.361	-6.096	1.000	-1.124
CR056	-	2.585	-3.092	11.397	-4.326	1.085	-774
CR057	-	-3.261	15.735	-1.161	5.764	70	892
CR058	-	-8.075	18.122	3.803	3.994	-15	542
CR059	-	-3.261	15.735	-1.161	5.764	70	892
CR060	-	-8.075	18.122	3.803	3.994	-15	542
CR061	-	-8.075	18.122	3.803	3.994	-15	542
CR062	-	-3.261	15.735	-1.161	5.764	70	892
CR063	-	-8.075	18.122	3.803	3.994	-15	542
CR064	-	-3.261	15.735	-1.161	5.764	70	892
Nodo 00676							
CR001	-	4.119	77.267	21.813	-3.988	1.376	-103
CR002	-	4.317	81.912	34.985	-5.819	1.833	-68
CR003	-	4.119	77.267	21.813	-3.988	1.376	-103
CR004	-	4.317	81.912	34.985	-5.819	1.833	-68
CR005	-	4.317	81.912	34.985	-5.819	1.833	-68
CR006	-	4.119	77.267	21.813	-3.988	1.376	-103
CR007	-	4.317	81.912	34.985	-5.819	1.833	-68
CR008	-	4.119	77.267	21.813	-3.988	1.376	-103
CR009	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR010	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR011	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR012	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR013	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR014	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR015	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR016	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR017	-	4.119	77.267	21.813	-3.988	1.376	-103
CR018	-	4.317	81.912	34.985	-5.819	1.833	-68
CR019	-	4.119	77.267	21.813	-3.988	1.376	-103
CR020	-	4.317	81.912	34.985	-5.819	1.833	-68
CR021	-	4.317	81.912	34.985	-5.819	1.833	-68
CR022	-	4.119	77.267	21.813	-3.988	1.376	-103
CR023	-	4.317	81.912	34.985	-5.819	1.833	-68
CR024	-	4.119	77.267	21.813	-3.988	1.376	-103
CR025	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR026	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR027	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR028	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR029	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR030	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR031	-	-2.009	41.107	23.471	-3.550	-1.068	109
CR032	-	-2.207	36.462	10.299	-1.719	-1.525	74
CR033	-	1.675	57.567	2.416	-1.056	-173	-82
CR034	-	-222	45.325	-1.038	-375	-1.044	-29
CR035	-	1.675	57.567	2.416	-1.056	-173	-82
CR036	-	-222	45.325	-1.038	-375	-1.044	-29
CR037	-	-222	45.325	-1.038	-375	-1.044	-29
CR038	-	1.675	57.567	2.416	-1.056	-173	-82
CR039	-	-222	45.325	-1.038	-375	-1.044	-29
CR040	-	1.675	57.567	2.416	-1.056	-173	-82
CR041	-	2.332	73.049	46.322	-7.163	1.352	35
CR042	-	435	60.807	42.868	-6.482	481	88
CR043	-	2.332	73.049	46.322	-7.163	1.352	35
CR044	-	435	60.807	42.868	-6.482	481	88
CR045	-	435	60.807	42.868	-6.482	481	88

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR046	-	2.332	73.049	46.322	-7.163	1.352	35
CR047	-	435	60.807	42.868	-6.482	481	88
CR048	-	2.332	73.049	46.322	-7.163	1.352	35
CR049	-	1.675	57.567	2.416	-1.056	-173	-82
CR050	-	-222	45.325	-1.038	-375	-1.044	-29
CR051	-	1.675	57.567	2.416	-1.056	-173	-82
CR052	-	-222	45.325	-1.038	-375	-1.044	-29
CR053	-	-222	45.325	-1.038	-375	-1.044	-29
CR054	-	1.675	57.567	2.416	-1.056	-173	-82
CR055	-	-222	45.325	-1.038	-375	-1.044	-29
CR056	-	1.675	57.567	2.416	-1.056	-173	-82
CR057	-	2.332	73.049	46.322	-7.163	1.352	35
CR058	-	435	60.807	42.868	-6.482	481	88
CR059	-	2.332	73.049	46.322	-7.163	1.352	35
CR060	-	435	60.807	42.868	-6.482	481	88
CR061	-	435	60.807	42.868	-6.482	481	88
CR062	-	2.332	73.049	46.322	-7.163	1.352	35
CR063	-	435	60.807	42.868	-6.482	481	88
CR064	-	2.332	73.049	46.322	-7.163	1.352	35
Nodo 00677							
CR001	-	660	48.113	8.692	-2.054	1.198	-106
CR002	-	788	58.186	9.037	-3.145	1.513	-123
CR003	-	660	48.113	8.692	-2.054	1.198	-106
CR004	-	788	58.186	9.037	-3.145	1.513	-123
CR005	-	788	58.186	9.037	-3.145	1.513	-123
CR006	-	660	48.113	8.692	-2.054	1.198	-106
CR007	-	788	58.186	9.037	-3.145	1.513	-123
CR008	-	660	48.113	8.692	-2.054	1.198	-106
CR009	-	-444	22.128	6.379	-747	-761	33
CR010	-	-316	32.201	6.724	-1.838	-446	16
CR011	-	-444	22.128	6.379	-747	-761	33
CR012	-	-316	32.201	6.724	-1.838	-446	16
CR013	-	-316	32.201	6.724	-1.838	-446	16
CR014	-	-444	22.128	6.379	-747	-761	33
CR015	-	-316	32.201	6.724	-1.838	-446	16
CR016	-	-444	22.128	6.379	-747	-761	33
CR017	-	660	48.113	8.692	-2.054	1.198	-106
CR018	-	788	58.186	9.037	-3.145	1.513	-123
CR019	-	660	48.113	8.692	-2.054	1.198	-106
CR020	-	788	58.186	9.037	-3.145	1.513	-123
CR021	-	788	58.186	9.037	-3.145	1.513	-123
CR022	-	660	48.113	8.692	-2.054	1.198	-106
CR023	-	788	58.186	9.037	-3.145	1.513	-123
CR024	-	660	48.113	8.692	-2.054	1.198	-106
CR025	-	-444	22.128	6.379	-747	-761	33
CR026	-	-316	32.201	6.724	-1.838	-446	16
CR027	-	-444	22.128	6.379	-747	-761	33
CR028	-	-316	32.201	6.724	-1.838	-446	16
CR029	-	-316	32.201	6.724	-1.838	-446	16
CR030	-	-444	22.128	6.379	-747	-761	33
CR031	-	-316	32.201	6.724	-1.838	-446	16
CR032	-	-444	22.128	6.379	-747	-761	33
CR033	-	125	27.267	7.480	-323	144	-38
CR034	-	-206	19.471	6.786	69	-444	3
CR035	-	125	27.267	7.480	-323	144	-38
CR036	-	-206	19.471	6.786	69	-444	3
CR037	-	-206	19.471	6.786	69	-444	3
CR038	-	125	27.267	7.480	-323	144	-38
CR039	-	-206	19.471	6.786	69	-444	3
CR040	-	125	27.267	7.480	-323	144	-38
CR041	-	550	60.843	8.630	-3.961	1.196	-93
CR042	-	219	53.047	7.936	-3.569	608	-52
CR043	-	550	60.843	8.630	-3.961	1.196	-93
CR044	-	219	53.047	7.936	-3.569	608	-52
CR045	-	219	53.047	7.936	-3.569	608	-52
CR046	-	550	60.843	8.630	-3.961	1.196	-93
CR047	-	219	53.047	7.936	-3.569	608	-52
CR048	-	550	60.843	8.630	-3.961	1.196	-93
CR049	-	125	27.267	7.480	-323	144	-38
CR050	-	-206	19.471	6.786	69	-444	3
CR051	-	125	27.267	7.480	-323	144	-38
CR052	-	-206	19.471	6.786	69	-444	3
CR053	-	-206	19.471	6.786	69	-444	3
CR054	-	125	27.267	7.480	-323	144	-38
CR055	-	-206	19.471	6.786	69	-444	3
CR056	-	125	27.267	7.480	-323	144	-38
CR057	-	550	60.843	8.630	-3.961	1.196	-93
CR058	-	219	53.047	7.936	-3.569	608	-52
CR059	-	550	60.843	8.630	-3.961	1.196	-93
CR060	-	219	53.047	7.936	-3.569	608	-52
CR061	-	219	53.047	7.936	-3.569	608	-52
CR062	-	550	60.843	8.630	-3.961	1.196	-93
CR063	-	219	53.047	7.936	-3.569	608	-52

Carico	CC	Carichi sui nodi in fondazione					
		Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR064	-	550	60.843	8.630	-3.961	1.196	-93
Nodo 00678							
CR001	-	-87	25.181	12.323	1.672	1.039	-24
CR002	-	-167	10.979	13.318	3.784	1.165	-27
CR003	-	-87	25.181	12.323	1.672	1.039	-24
CR004	-	-167	10.979	13.318	3.784	1.165	-27
CR005	-	-167	10.979	13.318	3.784	1.165	-27
CR006	-	-87	25.181	12.323	1.672	1.039	-24
CR007	-	-167	10.979	13.318	3.784	1.165	-27
CR008	-	-87	25.181	12.323	1.672	1.039	-24
CR009	-	343	15.795	7.410	242	-45	-3
CR010	-	263	1.593	8.405	2.354	81	-6
CR011	-	343	15.795	7.410	242	-45	-3
CR012	-	263	1.593	8.405	2.354	81	-6
CR013	-	263	1.593	8.405	2.354	81	-6
CR014	-	343	15.795	7.410	242	-45	-3
CR015	-	263	1.593	8.405	2.354	81	-6
CR016	-	343	15.795	7.410	242	-45	-3
CR017	-	-87	25.181	12.323	1.672	1.039	-24
CR018	-	-167	10.979	13.318	3.784	1.165	-27
CR019	-	-87	25.181	12.323	1.672	1.039	-24
CR020	-	-167	10.979	13.318	3.784	1.165	-27
CR021	-	-167	10.979	13.318	3.784	1.165	-27
CR022	-	-87	25.181	12.323	1.672	1.039	-24
CR023	-	-167	10.979	13.318	3.784	1.165	-27
CR024	-	-87	25.181	12.323	1.672	1.039	-24
CR025	-	343	15.795	7.410	242	-45	-3
CR026	-	263	1.593	8.405	2.354	81	-6
CR027	-	343	15.795	7.410	242	-45	-3
CR028	-	263	1.593	8.405	2.354	81	-6
CR029	-	263	1.593	8.405	2.354	81	-6
CR030	-	343	15.795	7.410	242	-45	-3
CR031	-	263	1.593	8.405	2.354	81	-6
CR032	-	343	15.795	7.410	242	-45	-3
CR033	-	156	38.465	9.443	-1.293	510	-13
CR034	-	286	35.649	7.969	-1.722	186	-7
CR035	-	156	38.465	9.443	-1.293	510	-13
CR036	-	286	35.649	7.969	-1.722	186	-7
CR037	-	286	35.649	7.969	-1.722	186	-7
CR038	-	156	38.465	9.443	-1.293	510	-13
CR039	-	286	35.649	7.969	-1.722	186	-7
CR040	-	156	38.465	9.443	-1.293	510	-13
CR041	-	-110	-8.875	12.759	5.748	934	-23
CR042	-	20	-11.691	11.285	5.319	610	-17
CR043	-	-110	-8.875	12.759	5.748	934	-23
CR044	-	20	-11.691	11.285	5.319	610	-17
CR045	-	20	-11.691	11.285	5.319	610	-17
CR046	-	-110	-8.875	12.759	5.748	934	-23
CR047	-	20	-11.691	11.285	5.319	610	-17
CR048	-	-110	-8.875	12.759	5.748	934	-23
CR049	-	156	38.465	9.443	-1.293	510	-13
CR050	-	286	35.649	7.969	-1.722	186	-7
CR051	-	156	38.465	9.443	-1.293	510	-13
CR052	-	286	35.649	7.969	-1.722	186	-7
CR053	-	286	35.649	7.969	-1.722	186	-7
CR054	-	156	38.465	9.443	-1.293	510	-13
CR055	-	286	35.649	7.969	-1.722	186	-7
CR056	-	156	38.465	9.443	-1.293	510	-13
CR057	-	-110	-8.875	12.759	5.748	934	-23
CR058	-	20	-11.691	11.285	5.319	610	-17
CR059	-	-110	-8.875	12.759	5.748	934	-23
CR060	-	20	-11.691	11.285	5.319	610	-17
CR061	-	20	-11.691	11.285	5.319	610	-17
CR062	-	-110	-8.875	12.759	5.748	934	-23
CR063	-	20	-11.691	11.285	5.319	610	-17
CR064	-	-110	-8.875	12.759	5.748	934	-23
Nodo 00679							
CR001	-	147	15.502	11.884	-3.670	943	-17
CR002	-	149	12	12.912	-2.184	979	-18
CR003	-	147	15.502	11.884	-3.670	943	-17
CR004	-	149	12	12.912	-2.184	979	-18
CR005	-	149	12	12.912	-2.184	979	-18
CR006	-	147	15.502	11.884	-3.670	943	-17
CR007	-	149	12	12.912	-2.184	979	-18
CR008	-	147	15.502	11.884	-3.670	943	-17
CR009	-	69	9.800	6.572	-2.036	123	-2
CR010	-	71	-5.690	7.600	-550	159	-3
CR011	-	69	9.800	6.572	-2.036	123	-2
CR012	-	71	-5.690	7.600	-550	159	-3
CR013	-	71	-5.690	7.600	-550	159	-3
CR014	-	69	9.800	6.572	-2.036	123	-2
CR015	-	71	-5.690	7.600	-550	159	-3
CR016	-	69	9.800	6.572	-2.036	123	-2

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR017	-	147	15.502	11.884	-3.670	943	-17
CR018	-	149	12	12.912	-2.184	979	-18
CR019	-	147	15.502	11.884	-3.670	943	-17
CR020	-	149	12	12.912	-2.184	979	-18
CR021	-	149	12	12.912	-2.184	979	-18
CR022	-	147	15.502	11.884	-3.670	943	-17
CR023	-	149	12	12.912	-2.184	979	-18
CR024	-	147	15.502	11.884	-3.670	943	-17
CR025	-	69	9.800	6.572	-2.036	123	-2
CR026	-	71	-5.690	7.600	-550	159	-3
CR027	-	69	9.800	6.572	-2.036	123	-2
CR028	-	71	-5.690	7.600	-550	159	-3
CR029	-	71	-5.690	7.600	-550	159	-3
CR030	-	69	9.800	6.572	-2.036	123	-2
CR031	-	71	-5.690	7.600	-550	159	-3
CR032	-	69	9.800	6.572	-2.036	123	-2
CR033	-	119	31.579	8.825	-4.831	615	-11
CR034	-	95	29.868	7.232	-4.341	368	-7
CR035	-	119	31.579	8.825	-4.831	615	-11
CR036	-	95	29.868	7.232	-4.341	368	-7
CR037	-	95	29.868	7.232	-4.341	368	-7
CR038	-	119	31.579	8.825	-4.831	615	-11
CR039	-	95	29.868	7.232	-4.341	368	-7
CR040	-	119	31.579	8.825	-4.831	615	-11
CR041	-	123	-20.056	12.252	121	734	-13
CR042	-	99	-21.767	10.659	611	487	-9
CR043	-	123	-20.056	12.252	121	734	-13
CR044	-	99	-21.767	10.659	611	487	-9
CR045	-	99	-21.767	10.659	611	487	-9
CR046	-	123	-20.056	12.252	121	734	-13
CR047	-	99	-21.767	10.659	611	487	-9
CR048	-	123	-20.056	12.252	121	734	-13
CR049	-	119	31.579	8.825	-4.831	615	-11
CR050	-	95	29.868	7.232	-4.341	368	-7
CR051	-	119	31.579	8.825	-4.831	615	-11
CR052	-	95	29.868	7.232	-4.341	368	-7
CR053	-	95	29.868	7.232	-4.341	368	-7
CR054	-	119	31.579	8.825	-4.831	615	-11
CR055	-	95	29.868	7.232	-4.341	368	-7
CR056	-	119	31.579	8.825	-4.831	615	-11
CR057	-	123	-20.056	12.252	121	734	-13
CR058	-	99	-21.767	10.659	611	487	-9
CR059	-	123	-20.056	12.252	121	734	-13
CR060	-	99	-21.767	10.659	611	487	-9
CR061	-	99	-21.767	10.659	611	487	-9
CR062	-	123	-20.056	12.252	121	734	-13
CR063	-	99	-21.767	10.659	611	487	-9
CR064	-	123	-20.056	12.252	121	734	-13
Nodo 00680							
CR001	-	-93	4.567	2.220	-353	1.108	-34
CR002	-	-132	-10.199	2.295	882	1.120	-36
CR003	-	-93	4.567	2.220	-353	1.108	-34
CR004	-	-132	-10.199	2.295	882	1.120	-36
CR005	-	-132	-10.199	2.295	882	1.120	-36
CR006	-	-93	4.567	2.220	-353	1.108	-34
CR007	-	-132	-10.199	2.295	882	1.120	-36
CR008	-	-93	4.567	2.220	-353	1.108	-34
CR009	-	50	1.791	1.395	-112	168	-10
CR010	-	11	-12.975	1.470	1.123	180	-12
CR011	-	50	1.791	1.395	-112	168	-10
CR012	-	11	-12.975	1.470	1.123	180	-12
CR013	-	11	-12.975	1.470	1.123	180	-12
CR014	-	50	1.791	1.395	-112	168	-10
CR015	-	11	-12.975	1.470	1.123	180	-12
CR016	-	50	1.791	1.395	-112	168	-10
CR017	-	-93	4.567	2.220	-353	1.108	-34
CR018	-	-132	-10.199	2.295	882	1.120	-36
CR019	-	-93	4.567	2.220	-353	1.108	-34
CR020	-	-132	-10.199	2.295	882	1.120	-36
CR021	-	-132	-10.199	2.295	882	1.120	-36
CR022	-	-93	4.567	2.220	-353	1.108	-34
CR023	-	-132	-10.199	2.295	882	1.120	-36
CR024	-	-93	4.567	2.220	-353	1.108	-34
CR025	-	50	1.791	1.395	-112	168	-10
CR026	-	11	-12.975	1.470	1.123	180	-12
CR027	-	50	1.791	1.395	-112	168	-10
CR028	-	11	-12.975	1.470	1.123	180	-12
CR029	-	11	-12.975	1.470	1.123	180	-12
CR030	-	50	1.791	1.395	-112	168	-10
CR031	-	11	-12.975	1.470	1.123	180	-12
CR032	-	50	1.791	1.395	-112	168	-10
CR033	-	3	20.824	1.844	-1.711	765	-23
CR034	-	47	19.992	1.596	-1.638	483	-16

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR035	-	3	20.824	1.844	-1.711	765	-23
CR036	-	47	19.992	1.596	-1.638	483	-16
CR037	-	47	19.992	1.596	-1.638	483	-16
CR038	-	3	20.824	1.844	-1.711	765	-23
CR039	-	47	19.992	1.596	-1.638	483	-16
CR040	-	3	20.824	1.844	-1.711	765	-23
CR041	-	-129	-28.400	2.094	2.408	805	-30
CR042	-	-85	-29.232	1.846	2.481	523	-23
CR043	-	-129	-28.400	2.094	2.408	805	-30
CR044	-	-85	-29.232	1.846	2.481	523	-23
CR045	-	-85	-29.232	1.846	2.481	523	-23
CR046	-	-129	-28.400	2.094	2.408	805	-30
CR047	-	-85	-29.232	1.846	2.481	523	-23
CR048	-	-129	-28.400	2.094	2.408	805	-30
CR049	-	3	20.824	1.844	-1.711	765	-23
CR050	-	47	19.992	1.596	-1.638	483	-16
CR051	-	3	20.824	1.844	-1.711	765	-23
CR052	-	47	19.992	1.596	-1.638	483	-16
CR053	-	47	19.992	1.596	-1.638	483	-16
CR054	-	3	20.824	1.844	-1.711	765	-23
CR055	-	47	19.992	1.596	-1.638	483	-16
CR056	-	3	20.824	1.844	-1.711	765	-23
CR057	-	-129	-28.400	2.094	2.408	805	-30
CR058	-	-85	-29.232	1.846	2.481	523	-23
CR059	-	-129	-28.400	2.094	2.408	805	-30
CR060	-	-85	-29.232	1.846	2.481	523	-23
CR061	-	-85	-29.232	1.846	2.481	523	-23
CR062	-	-129	-28.400	2.094	2.408	805	-30
CR063	-	-85	-29.232	1.846	2.481	523	-23
CR064	-	-129	-28.400	2.094	2.408	805	-30
Nodo 00681							
CR001	-	214	-297	10.051	2.654	1.092	24
CR002	-	256	-16.304	9.731	4.175	1.104	30
CR003	-	214	-297	10.051	2.654	1.092	24
CR004	-	256	-16.304	9.731	4.175	1.104	30
CR005	-	256	-16.304	9.731	4.175	1.104	30
CR006	-	214	-297	10.051	2.654	1.092	24
CR007	-	256	-16.304	9.731	4.175	1.104	30
CR008	-	214	-297	10.051	2.654	1.092	24
CR009	-	130	5.268	5.673	827	180	-14
CR010	-	172	-10.739	5.353	2.348	192	-8
CR011	-	130	5.268	5.673	827	180	-14
CR012	-	172	-10.739	5.353	2.348	192	-8
CR013	-	172	-10.739	5.353	2.348	192	-8
CR014	-	130	5.268	5.673	827	180	-14
CR015	-	172	-10.739	5.353	2.348	192	-8
CR016	-	130	5.268	5.673	827	180	-14
CR017	-	214	-297	10.051	2.654	1.092	24
CR018	-	256	-16.304	9.731	4.175	1.104	30
CR019	-	214	-297	10.051	2.654	1.092	24
CR020	-	256	-16.304	9.731	4.175	1.104	30
CR021	-	256	-16.304	9.731	4.175	1.104	30
CR022	-	214	-297	10.051	2.654	1.092	24
CR023	-	256	-16.304	9.731	4.175	1.104	30
CR024	-	214	-297	10.051	2.654	1.092	24
CR025	-	130	5.268	5.673	827	180	-14
CR026	-	172	-10.739	5.353	2.348	192	-8
CR027	-	130	5.268	5.673	827	180	-14
CR028	-	172	-10.739	5.353	2.348	192	-8
CR029	-	172	-10.739	5.353	2.348	192	-8
CR030	-	130	5.268	5.673	827	180	-14
CR031	-	172	-10.739	5.353	2.348	192	-8
CR032	-	130	5.268	5.673	827	180	-14
CR033	-	137	20.323	8.892	241	758	4
CR034	-	112	21.993	7.579	-308	485	-7
CR035	-	137	20.323	8.892	241	758	4
CR036	-	112	21.993	7.579	-308	485	-7
CR037	-	112	21.993	7.579	-308	485	-7
CR038	-	137	20.323	8.892	241	758	4
CR039	-	112	21.993	7.579	-308	485	-7
CR040	-	137	20.323	8.892	241	758	4
CR041	-	274	-33.029	7.825	5.310	799	23
CR042	-	249	-31.359	6.512	4.761	526	12
CR043	-	274	-33.029	7.825	5.310	799	23
CR044	-	249	-31.359	6.512	4.761	526	12
CR045	-	249	-31.359	6.512	4.761	526	12
CR046	-	274	-33.029	7.825	5.310	799	23
CR047	-	249	-31.359	6.512	4.761	526	12
CR048	-	274	-33.029	7.825	5.310	799	23
CR049	-	137	20.323	8.892	241	758	4
CR050	-	112	21.993	7.579	-308	485	-7
CR051	-	137	20.323	8.892	241	758	4
CR052	-	112	21.993	7.579	-308	485	-7

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR053	-	112	21.993	7.579	-308	485	-7
CR054	-	137	20.323	8.892	241	758	4
CR055	-	112	21.993	7.579	-308	485	-7
CR056	-	137	20.323	8.892	241	758	4
CR057	-	274	-33.029	7.825	5.310	799	23
CR058	-	249	-31.359	6.512	4.761	526	12
CR059	-	274	-33.029	7.825	5.310	799	23
CR060	-	249	-31.359	6.512	4.761	526	12
CR061	-	249	-31.359	6.512	4.761	526	12
CR062	-	274	-33.029	7.825	5.310	799	23
CR063	-	249	-31.359	6.512	4.761	526	12
CR064	-	274	-33.029	7.825	5.310	799	23
Nodo 00682							
CR001	-	-183	-15.489	13.480	-2.123	902	-10
CR002	-	-283	-29.514	12.434	-430	978	-13
CR003	-	-183	-15.489	13.480	-2.123	902	-10
CR004	-	-283	-29.514	12.434	-430	978	-13
CR005	-	-283	-29.514	12.434	-430	978	-13
CR006	-	-183	-15.489	13.480	-2.123	902	-10
CR007	-	-283	-29.514	12.434	-430	978	-13
CR008	-	-183	-15.489	13.480	-2.123	902	-10
CR009	-	335	-3.664	8.088	-1.390	-62	9
CR010	-	235	-17.689	7.042	303	14	6
CR011	-	335	-3.664	8.088	-1.390	-62	9
CR012	-	235	-17.689	7.042	303	14	6
CR013	-	235	-17.689	7.042	303	14	6
CR014	-	335	-3.664	8.088	-1.390	-62	9
CR015	-	235	-17.689	7.042	303	14	6
CR016	-	335	-3.664	8.088	-1.390	-62	9
CR017	-	-183	-15.489	13.480	-2.123	902	-10
CR018	-	-283	-29.514	12.434	-430	978	-13
CR019	-	-183	-15.489	13.480	-2.123	902	-10
CR020	-	-283	-29.514	12.434	-430	978	-13
CR021	-	-283	-29.514	12.434	-430	978	-13
CR022	-	-183	-15.489	13.480	-2.123	902	-10
CR023	-	-283	-29.514	12.434	-430	978	-13
CR024	-	-183	-15.489	13.480	-2.123	902	-10
CR025	-	335	-3.664	8.088	-1.390	-62	9
CR026	-	235	-17.689	7.042	303	14	6
CR027	-	335	-3.664	8.088	-1.390	-62	9
CR028	-	235	-17.689	7.042	303	14	6
CR029	-	235	-17.689	7.042	303	14	6
CR030	-	335	-3.664	8.088	-1.390	-62	9
CR031	-	235	-17.689	7.042	303	14	6
CR032	-	335	-3.664	8.088	-1.390	-62	9
CR033	-	114	5.012	12.813	-3.843	478	1
CR034	-	269	8.559	11.196	-3.623	188	6
CR035	-	114	5.012	12.813	-3.843	478	1
CR036	-	269	8.559	11.196	-3.623	188	6
CR037	-	269	8.559	11.196	-3.623	188	6
CR038	-	114	5.012	12.813	-3.843	478	1
CR039	-	269	8.559	11.196	-3.623	188	6
CR040	-	114	5.012	12.813	-3.843	478	1
CR041	-	-217	-41.737	9.326	1.803	728	-10
CR042	-	-62	-38.190	7.709	2.023	438	-5
CR043	-	-217	-41.737	9.326	1.803	728	-10
CR044	-	-62	-38.190	7.709	2.023	438	-5
CR045	-	-62	-38.190	7.709	2.023	438	-5
CR046	-	-217	-41.737	9.326	1.803	728	-10
CR047	-	-62	-38.190	7.709	2.023	438	-5
CR048	-	-217	-41.737	9.326	1.803	728	-10
CR049	-	114	5.012	12.813	-3.843	478	1
CR050	-	269	8.559	11.196	-3.623	188	6
CR051	-	114	5.012	12.813	-3.843	478	1
CR052	-	269	8.559	11.196	-3.623	188	6
CR053	-	269	8.559	11.196	-3.623	188	6
CR054	-	114	5.012	12.813	-3.843	478	1
CR055	-	269	8.559	11.196	-3.623	188	6
CR056	-	114	5.012	12.813	-3.843	478	1
CR057	-	-217	-41.737	9.326	1.803	728	-10
CR058	-	-62	-38.190	7.709	2.023	438	-5
CR059	-	-217	-41.737	9.326	1.803	728	-10
CR060	-	-62	-38.190	7.709	2.023	438	-5
CR061	-	-62	-38.190	7.709	2.023	438	-5
CR062	-	-217	-41.737	9.326	1.803	728	-10
CR063	-	-62	-38.190	7.709	2.023	438	-5
CR064	-	-217	-41.737	9.326	1.803	728	-10
Nodo 00683							
CR001	-	-99	-46.503	7.434	2.745	1.057	-14
CR002	-	-63	-57.380	7.218	3.828	1.299	-26
CR003	-	-99	-46.503	7.434	2.745	1.057	-14
CR004	-	-63	-57.380	7.218	3.828	1.299	-26
CR005	-	-63	-57.380	7.218	3.828	1.299	-26

Carico	CC	Carichi sui nodi in fondazione					
		Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR006	-	-99	-46.503	7.434	2.745	1.057	-14
CR007	-	-63	-57.380	7.218	3.828	1.299	-26
CR008	-	-99	-46.503	7.434	2.745	1.057	-14
CR009	-	3	-19.940	5.322	1.038	-661	28
CR010	-	39	-30.817	5.106	2.121	-419	16
CR011	-	3	-19.940	5.322	1.038	-661	28
CR012	-	39	-30.817	5.106	2.121	-419	16
CR013	-	39	-30.817	5.106	2.121	-419	16
CR014	-	3	-19.940	5.322	1.038	-661	28
CR015	-	39	-30.817	5.106	2.121	-419	16
CR016	-	3	-19.940	5.322	1.038	-661	28
CR017	-	-99	-46.503	7.434	2.745	1.057	-14
CR018	-	-63	-57.380	7.218	3.828	1.299	-26
CR019	-	-99	-46.503	7.434	2.745	1.057	-14
CR020	-	-63	-57.380	7.218	3.828	1.299	-26
CR021	-	-63	-57.380	7.218	3.828	1.299	-26
CR022	-	-99	-46.503	7.434	2.745	1.057	-14
CR023	-	-63	-57.380	7.218	3.828	1.299	-26
CR024	-	-99	-46.503	7.434	2.745	1.057	-14
CR025	-	3	-19.940	5.322	1.038	-661	28
CR026	-	39	-30.817	5.106	2.121	-419	16
CR027	-	3	-19.940	5.322	1.038	-661	28
CR028	-	39	-30.817	5.106	2.121	-419	16
CR029	-	39	-30.817	5.106	2.121	-419	16
CR030	-	3	-19.940	5.322	1.038	-661	28
CR031	-	39	-30.817	5.106	2.121	-419	16
CR032	-	3	-19.940	5.322	1.038	-661	28
CR033	-	-106	-24.515	6.948	885	174	14
CR034	-	-75	-16.547	6.314	374	-341	27
CR035	-	-106	-24.515	6.948	885	174	14
CR036	-	-75	-16.547	6.314	374	-341	27
CR037	-	-75	-16.547	6.314	374	-341	27
CR038	-	-106	-24.515	6.948	885	174	14
CR039	-	-75	-16.547	6.314	374	-341	27
CR040	-	-106	-24.515	6.948	885	174	14
CR041	-	15	-60.773	6.226	4.492	979	-25
CR042	-	46	-52.805	5.592	3.981	464	-12
CR043	-	15	-60.773	6.226	4.492	979	-25
CR044	-	46	-52.805	5.592	3.981	464	-12
CR045	-	46	-52.805	5.592	3.981	464	-12
CR046	-	15	-60.773	6.226	4.492	979	-25
CR047	-	46	-52.805	5.592	3.981	464	-12
CR048	-	15	-60.773	6.226	4.492	979	-25
CR049	-	-106	-24.515	6.948	885	174	14
CR050	-	-75	-16.547	6.314	374	-341	27
CR051	-	-106	-24.515	6.948	885	174	14
CR052	-	-75	-16.547	6.314	374	-341	27
CR053	-	-75	-16.547	6.314	374	-341	27
CR054	-	-106	-24.515	6.948	885	174	14
CR055	-	-75	-16.547	6.314	374	-341	27
CR056	-	-106	-24.515	6.948	885	174	14
CR057	-	15	-60.773	6.226	4.492	979	-25
CR058	-	46	-52.805	5.592	3.981	464	-12
CR059	-	15	-60.773	6.226	4.492	979	-25
CR060	-	46	-52.805	5.592	3.981	464	-12
CR061	-	46	-52.805	5.592	3.981	464	-12
CR062	-	15	-60.773	6.226	4.492	979	-25
CR063	-	46	-52.805	5.592	3.981	464	-12
CR064	-	15	-60.773	6.226	4.492	979	-25
Nodo 00684							
CR001	-	4.393	-82.553	32.596	6.172	1.530	-401
CR002	-	4.572	-74.483	19.600	4.767	1.898	-286
CR003	-	4.393	-82.553	32.596	6.172	1.530	-401
CR004	-	4.572	-74.483	19.600	4.767	1.898	-286
CR005	-	4.572	-74.483	19.600	4.767	1.898	-286
CR006	-	4.393	-82.553	32.596	6.172	1.530	-401
CR007	-	4.572	-74.483	19.600	4.767	1.898	-286
CR008	-	4.393	-82.553	32.596	6.172	1.530	-401
CR009	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR010	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR011	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR012	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR013	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR014	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR015	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR016	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR017	-	4.393	-82.553	32.596	6.172	1.530	-401
CR018	-	4.572	-74.483	19.600	4.767	1.898	-286
CR019	-	4.393	-82.553	32.596	6.172	1.530	-401
CR020	-	4.572	-74.483	19.600	4.767	1.898	-286
CR021	-	4.572	-74.483	19.600	4.767	1.898	-286
CR022	-	4.393	-82.553	32.596	6.172	1.530	-401
CR023	-	4.572	-74.483	19.600	4.767	1.898	-286

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR024	-	4.393	-82.553	32.596	6.172	1.530	-401
CR025	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR026	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR027	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR028	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR029	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR030	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR031	-	-2.737	-32.021	7.332	2.238	-1.202	119
CR032	-	-2.916	-40.091	20.328	3.643	-1.570	4
CR033	-	1.624	-77.105	43.466	6.927	17	-393
CR034	-	-569	-64.367	39.785	6.169	-913	-272
CR035	-	1.624	-77.105	43.466	6.927	17	-393
CR036	-	-569	-64.367	39.785	6.169	-913	-272
CR037	-	-569	-64.367	39.785	6.169	-913	-272
CR038	-	1.624	-77.105	43.466	6.927	17	-393
CR039	-	-569	-64.367	39.785	6.169	-913	-272
CR040	-	1.624	-77.105	43.466	6.927	17	-393
CR041	-	2.225	-50.207	143	2.241	1.241	-10
CR042	-	32	-37.469	-3.538	1.483	311	111
CR043	-	2.225	-50.207	143	2.241	1.241	-10
CR044	-	32	-37.469	-3.538	1.483	311	111
CR045	-	32	-37.469	-3.538	1.483	311	111
CR046	-	2.225	-50.207	143	2.241	1.241	-10
CR047	-	32	-37.469	-3.538	1.483	311	111
CR048	-	2.225	-50.207	143	2.241	1.241	-10
CR049	-	1.624	-77.105	43.466	6.927	17	-393
CR050	-	-569	-64.367	39.785	6.169	-913	-272
CR051	-	1.624	-77.105	43.466	6.927	17	-393
CR052	-	-569	-64.367	39.785	6.169	-913	-272
CR053	-	-569	-64.367	39.785	6.169	-913	-272
CR054	-	1.624	-77.105	43.466	6.927	17	-393
CR055	-	-569	-64.367	39.785	6.169	-913	-272
CR056	-	1.624	-77.105	43.466	6.927	17	-393
CR057	-	2.225	-50.207	143	2.241	1.241	-10
CR058	-	32	-37.469	-3.538	1.483	311	111
CR059	-	2.225	-50.207	143	2.241	1.241	-10
CR060	-	32	-37.469	-3.538	1.483	311	111
CR061	-	32	-37.469	-3.538	1.483	311	111
CR062	-	2.225	-50.207	143	2.241	1.241	-10
CR063	-	32	-37.469	-3.538	1.483	311	111
CR064	-	2.225	-50.207	143	2.241	1.241	-10
Nodo 00685							
CR001	-	-50.429	778	3.004	423	-5.420	-177
CR002	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR003	-	-50.429	778	3.004	423	-5.420	-177
CR004	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR005	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR006	-	-50.429	778	3.004	423	-5.420	-177
CR007	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR008	-	-50.429	778	3.004	423	-5.420	-177
CR009	-	-66.359	477	35.070	-967	-1.694	161
CR010	-	-54.309	-1.954	31.614	219	-2.304	7
CR011	-	-66.359	477	35.070	-967	-1.694	161
CR012	-	-54.309	-1.954	31.614	219	-2.304	7
CR013	-	-54.309	-1.954	31.614	219	-2.304	7
CR014	-	-66.359	477	35.070	-967	-1.694	161
CR015	-	-54.309	-1.954	31.614	219	-2.304	7
CR016	-	-66.359	477	35.070	-967	-1.694	161
CR017	-	-50.429	778	3.004	423	-5.420	-177
CR018	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR019	-	-50.429	778	3.004	423	-5.420	-177
CR020	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR021	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR022	-	-50.429	778	3.004	423	-5.420	-177
CR023	-	-38.379	-1.653	-452	1.609	-6.030	-331
CR024	-	-50.429	778	3.004	423	-5.420	-177
CR025	-	-66.359	477	35.070	-967	-1.694	161
CR026	-	-54.309	-1.954	31.614	219	-2.304	7
CR027	-	-66.359	477	35.070	-967	-1.694	161
CR028	-	-54.309	-1.954	31.614	219	-2.304	7
CR029	-	-54.309	-1.954	31.614	219	-2.304	7
CR030	-	-66.359	477	35.070	-967	-1.694	161
CR031	-	-54.309	-1.954	31.614	219	-2.304	7
CR032	-	-66.359	477	35.070	-967	-1.694	161
CR033	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR034	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR035	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR036	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR037	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR038	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR039	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR040	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR041	-	-29.897	-4.594	6.739	2.507	-5.439	-392

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR042	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR043	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR044	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR045	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR046	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR047	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR048	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR049	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR050	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR051	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR052	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR053	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR054	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR055	-	-74.841	3.418	27.879	-1.865	-2.285	222
CR056	-	-70.061	3.510	18.259	-1.448	-3.402	121
CR057	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR058	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR059	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR060	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR061	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR062	-	-29.897	-4.594	6.739	2.507	-5.439	-392
CR063	-	-34.677	-4.686	16.359	2.090	-4.322	-291
CR064	-	-29.897	-4.594	6.739	2.507	-5.439	-392
Nodo 00686							
CR001	-	-17.444	-403	12.814	808	-1.025	-9
CR002	-	-11.006	-433	14.390	1.539	-447	-40
CR003	-	-17.444	-403	12.814	808	-1.025	-9
CR004	-	-11.006	-433	14.390	1.539	-447	-40
CR005	-	-11.006	-433	14.390	1.539	-447	-40
CR006	-	-17.444	-403	12.814	808	-1.025	-9
CR007	-	-11.006	-433	14.390	1.539	-447	-40
CR008	-	-17.444	-403	12.814	808	-1.025	-9
CR009	-	-46.218	-239	10.036	-155	-3.861	48
CR010	-	-39.780	-269	11.612	576	-3.283	17
CR011	-	-46.218	-239	10.036	-155	-3.861	48
CR012	-	-39.780	-269	11.612	576	-3.283	17
CR013	-	-39.780	-269	11.612	576	-3.283	17
CR014	-	-46.218	-239	10.036	-155	-3.861	48
CR015	-	-39.780	-269	11.612	576	-3.283	17
CR016	-	-46.218	-239	10.036	-155	-3.861	48
CR017	-	-17.444	-403	12.814	808	-1.025	-9
CR018	-	-11.006	-433	14.390	1.539	-447	-40
CR019	-	-17.444	-403	12.814	808	-1.025	-9
CR020	-	-11.006	-433	14.390	1.539	-447	-40
CR021	-	-11.006	-433	14.390	1.539	-447	-40
CR022	-	-17.444	-403	12.814	808	-1.025	-9
CR023	-	-11.006	-433	14.390	1.539	-447	-40
CR024	-	-17.444	-403	12.814	808	-1.025	-9
CR025	-	-46.218	-239	10.036	-155	-3.861	48
CR026	-	-39.780	-269	11.612	576	-3.283	17
CR027	-	-46.218	-239	10.036	-155	-3.861	48
CR028	-	-39.780	-269	11.612	576	-3.283	17
CR029	-	-39.780	-269	11.612	576	-3.283	17
CR030	-	-46.218	-239	10.036	-155	-3.861	48
CR031	-	-39.780	-269	11.612	576	-3.283	17
CR032	-	-46.218	-239	10.036	-155	-3.861	48
CR033	-	-35.025	-312	10.003	-383	-2.693	47
CR034	-	-43.657	-262	9.169	-672	-3.544	64
CR035	-	-35.025	-312	10.003	-383	-2.693	47
CR036	-	-43.657	-262	9.169	-672	-3.544	64
CR037	-	-43.657	-262	9.169	-672	-3.544	64
CR038	-	-35.025	-312	10.003	-383	-2.693	47
CR039	-	-43.657	-262	9.169	-672	-3.544	64
CR040	-	-35.025	-312	10.003	-383	-2.693	47
CR041	-	-13.567	-410	15.257	2.056	-764	-56
CR042	-	-22.199	-360	14.423	1.767	-1.615	-39
CR043	-	-13.567	-410	15.257	2.056	-764	-56
CR044	-	-22.199	-360	14.423	1.767	-1.615	-39
CR045	-	-22.199	-360	14.423	1.767	-1.615	-39
CR046	-	-13.567	-410	15.257	2.056	-764	-56
CR047	-	-22.199	-360	14.423	1.767	-1.615	-39
CR048	-	-13.567	-410	15.257	2.056	-764	-56
CR049	-	-35.025	-312	10.003	-383	-2.693	47
CR050	-	-43.657	-262	9.169	-672	-3.544	64
CR051	-	-35.025	-312	10.003	-383	-2.693	47
CR052	-	-43.657	-262	9.169	-672	-3.544	64
CR053	-	-43.657	-262	9.169	-672	-3.544	64
CR054	-	-35.025	-312	10.003	-383	-2.693	47
CR055	-	-43.657	-262	9.169	-672	-3.544	64
CR056	-	-35.025	-312	10.003	-383	-2.693	47
CR057	-	-13.567	-410	15.257	2.056	-764	-56
CR058	-	-22.199	-360	14.423	1.767	-1.615	-39
CR059	-	-13.567	-410	15.257	2.056	-764	-56

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR060	-	-22.199	-360	14.423	1.767	-1.615	-39
CR061	-	-22.199	-360	14.423	1.767	-1.615	-39
CR062	-	-13.567	-410	15.257	2.056	-764	-56
CR063	-	-22.199	-360	14.423	1.767	-1.615	-39
CR064	-	-13.567	-410	15.257	2.056	-764	-56
Nodo 00687							
CR001	-	24.513	136	16.926	615	5.394	-9
CR002	-	24.623	535	19.242	1.153	5.925	-27
CR003	-	24.513	136	16.926	615	5.394	-9
CR004	-	24.623	535	19.242	1.153	5.925	-27
CR005	-	24.623	535	19.242	1.153	5.925	-27
CR006	-	24.513	136	16.926	615	5.394	-9
CR007	-	24.623	535	19.242	1.153	5.925	-27
CR008	-	24.513	136	16.926	615	5.394	-9
CR009	-	-18.139	-375	11.154	279	-53	11
CR010	-	-18.029	24	13.470	817	478	-7
CR011	-	-18.139	-375	11.154	279	-53	11
CR012	-	-18.029	24	13.470	817	478	-7
CR013	-	-18.029	24	13.470	817	478	-7
CR014	-	-18.139	-375	11.154	279	-53	11
CR015	-	-18.029	24	13.470	817	478	-7
CR016	-	-18.139	-375	11.154	279	-53	11
CR017	-	24.513	136	16.926	615	5.394	-9
CR018	-	24.623	535	19.242	1.153	5.925	-27
CR019	-	24.513	136	16.926	615	5.394	-9
CR020	-	24.623	535	19.242	1.153	5.925	-27
CR021	-	24.623	535	19.242	1.153	5.925	-27
CR022	-	24.513	136	16.926	615	5.394	-9
CR023	-	24.623	535	19.242	1.153	5.925	-27
CR024	-	24.513	136	16.926	615	5.394	-9
CR025	-	-18.139	-375	11.154	279	-53	11
CR026	-	-18.029	24	13.470	817	478	-7
CR027	-	-18.139	-375	11.154	279	-53	11
CR028	-	-18.029	24	13.470	817	478	-7
CR029	-	-18.029	24	13.470	817	478	-7
CR030	-	-18.139	-375	11.154	279	-53	11
CR031	-	-18.029	24	13.470	817	478	-7
CR032	-	-18.139	-375	11.154	279	-53	11
CR033	-	9.455	-508	12.204	-131	2.870	18
CR034	-	-3.340	-661	10.472	-231	1.235	24
CR035	-	9.455	-508	12.204	-131	2.870	18
CR036	-	-3.340	-661	10.472	-231	1.235	24
CR037	-	-3.340	-661	10.472	-231	1.235	24
CR038	-	9.455	-508	12.204	-131	2.870	18
CR039	-	-3.340	-661	10.472	-231	1.235	24
CR040	-	9.455	-508	12.204	-131	2.870	18
CR041	-	9.824	821	19.924	1.663	4.637	-40
CR042	-	-2.971	668	18.192	1.563	3.002	-34
CR043	-	9.824	821	19.924	1.663	4.637	-40
CR044	-	-2.971	668	18.192	1.563	3.002	-34
CR045	-	-2.971	668	18.192	1.563	3.002	-34
CR046	-	9.824	821	19.924	1.663	4.637	-40
CR047	-	-2.971	668	18.192	1.563	3.002	-34
CR048	-	9.824	821	19.924	1.663	4.637	-40
CR049	-	9.455	-508	12.204	-131	2.870	18
CR050	-	-3.340	-661	10.472	-231	1.235	24
CR051	-	9.455	-508	12.204	-131	2.870	18
CR052	-	-3.340	-661	10.472	-231	1.235	24
CR053	-	-3.340	-661	10.472	-231	1.235	24
CR054	-	9.455	-508	12.204	-131	2.870	18
CR055	-	-3.340	-661	10.472	-231	1.235	24
CR056	-	9.455	-508	12.204	-131	2.870	18
CR057	-	9.824	821	19.924	1.663	4.637	-40
CR058	-	-2.971	668	18.192	1.563	3.002	-34
CR059	-	9.824	821	19.924	1.663	4.637	-40
CR060	-	-2.971	668	18.192	1.563	3.002	-34
CR061	-	-2.971	668	18.192	1.563	3.002	-34
CR062	-	9.824	821	19.924	1.663	4.637	-40
CR063	-	-2.971	668	18.192	1.563	3.002	-34
CR064	-	9.824	821	19.924	1.663	4.637	-40
Nodo 00688							
CR001	-	55.902	-1.571	19.800	699	4.489	-40
CR002	-	61.011	-1.218	22.852	1.542	4.815	-12
CR003	-	55.902	-1.571	19.800	699	4.489	-40
CR004	-	61.011	-1.218	22.852	1.542	4.815	-12
CR005	-	61.011	-1.218	22.852	1.542	4.815	-12
CR006	-	55.902	-1.571	19.800	699	4.489	-40
CR007	-	61.011	-1.218	22.852	1.542	4.815	-12
CR008	-	55.902	-1.571	19.800	699	4.489	-40
CR009	-	1.289	-932	13.110	424	-647	-34
CR010	-	6.398	-579	16.162	1.267	-321	-6
CR011	-	1.289	-932	13.110	424	-647	-34
CR012	-	6.398	-579	16.162	1.267	-321	-6

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR013	-	6.398	-579	16.162	1.267	-321	-6
CR014	-	1.289	-932	13.110	424	-647	-34
CR015	-	6.398	-579	16.162	1.267	-321	-6
CR016	-	1.289	-932	13.110	424	-647	-34
CR017	-	55.902	-1.571	19.800	699	4.489	-40
CR018	-	61.011	-1.218	22.852	1.542	4.815	-12
CR019	-	55.902	-1.571	19.800	699	4.489	-40
CR020	-	61.011	-1.218	22.852	1.542	4.815	-12
CR021	-	61.011	-1.218	22.852	1.542	4.815	-12
CR022	-	55.902	-1.571	19.800	699	4.489	-40
CR023	-	61.011	-1.218	22.852	1.542	4.815	-12
CR024	-	55.902	-1.571	19.800	699	4.489	-40
CR025	-	1.289	-932	13.110	424	-647	-34
CR026	-	6.398	-579	16.162	1.267	-321	-6
CR027	-	1.289	-932	13.110	424	-647	-34
CR028	-	6.398	-579	16.162	1.267	-321	-6
CR029	-	6.398	-579	16.162	1.267	-321	-6
CR030	-	1.289	-932	13.110	424	-647	-34
CR031	-	6.398	-579	16.162	1.267	-321	-6
CR032	-	1.289	-932	13.110	424	-647	-34
CR033	-	30.827	-1.759	13.896	-380	2.310	-71
CR034	-	14.443	-1.568	11.889	-462	768	-69
CR035	-	30.827	-1.759	13.896	-380	2.310	-71
CR036	-	14.443	-1.568	11.889	-462	768	-69
CR037	-	14.443	-1.568	11.889	-462	768	-69
CR038	-	30.827	-1.759	13.896	-380	2.310	-71
CR039	-	14.443	-1.568	11.889	-462	768	-69
CR040	-	30.827	-1.759	13.896	-380	2.310	-71
CR041	-	47.857	-582	24.073	2.428	3.400	23
CR042	-	31.473	-391	22.066	2.346	1.858	25
CR043	-	47.857	-582	24.073	2.428	3.400	23
CR044	-	31.473	-391	22.066	2.346	1.858	25
CR045	-	31.473	-391	22.066	2.346	1.858	25
CR046	-	47.857	-582	24.073	2.428	3.400	23
CR047	-	31.473	-391	22.066	2.346	1.858	25
CR048	-	47.857	-582	24.073	2.428	3.400	23
CR049	-	30.827	-1.759	13.896	-380	2.310	-71
CR050	-	14.443	-1.568	11.889	-462	768	-69
CR051	-	30.827	-1.759	13.896	-380	2.310	-71
CR052	-	14.443	-1.568	11.889	-462	768	-69
CR053	-	14.443	-1.568	11.889	-462	768	-69
CR054	-	30.827	-1.759	13.896	-380	2.310	-71
CR055	-	14.443	-1.568	11.889	-462	768	-69
CR056	-	30.827	-1.759	13.896	-380	2.310	-71
CR057	-	47.857	-582	24.073	2.428	3.400	23
CR058	-	31.473	-391	22.066	2.346	1.858	25
CR059	-	47.857	-582	24.073	2.428	3.400	23
CR060	-	31.473	-391	22.066	2.346	1.858	25
CR061	-	31.473	-391	22.066	2.346	1.858	25
CR062	-	47.857	-582	24.073	2.428	3.400	23
CR063	-	31.473	-391	22.066	2.346	1.858	25
CR064	-	47.857	-582	24.073	2.428	3.400	23
Nodo 00689							
CR001	-	92.523	320	19.305	-1.372	8.096	0
CR002	-	103.299	45	21.109	498	9.089	-74
CR003	-	92.523	320	19.305	-1.372	8.096	0
CR004	-	103.299	45	21.109	498	9.089	-74
CR005	-	103.299	45	21.109	498	9.089	-74
CR006	-	92.523	320	19.305	-1.372	8.096	0
CR007	-	103.299	45	21.109	498	9.089	-74
CR008	-	92.523	320	19.305	-1.372	8.096	0
CR009	-	19.315	151	10.289	-692	1.331	-8
CR010	-	30.091	-124	12.093	1.178	2.324	-82
CR011	-	19.315	151	10.289	-692	1.331	-8
CR012	-	30.091	-124	12.093	1.178	2.324	-82
CR013	-	30.091	-124	12.093	1.178	2.324	-82
CR014	-	19.315	151	10.289	-692	1.331	-8
CR015	-	30.091	-124	12.093	1.178	2.324	-82
CR016	-	19.315	151	10.289	-692	1.331	-8
CR017	-	92.523	320	19.305	-1.372	8.096	0
CR018	-	103.299	45	21.109	498	9.089	-74
CR019	-	92.523	320	19.305	-1.372	8.096	0
CR020	-	103.299	45	21.109	498	9.089	-74
CR021	-	103.299	45	21.109	498	9.089	-74
CR022	-	92.523	320	19.305	-1.372	8.096	0
CR023	-	103.299	45	21.109	498	9.089	-74
CR024	-	92.523	320	19.305	-1.372	8.096	0
CR025	-	19.315	151	10.289	-692	1.331	-8
CR026	-	30.091	-124	12.093	1.178	2.324	-82
CR027	-	19.315	151	10.289	-692	1.331	-8
CR028	-	30.091	-124	12.093	1.178	2.324	-82
CR029	-	30.091	-124	12.093	1.178	2.324	-82
CR030	-	19.315	151	10.289	-692	1.331	-8

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR031	-	30.091	-124	12.093	1.178	2.324	-82
CR032	-	19.315	151	10.289	-692	1.331	-8
CR033	-	54.327	581	14.045	-3.317	4.572	83
CR034	-	32.365	530	11.341	-3.112	2.541	81
CR035	-	54.327	581	14.045	-3.317	4.572	83
CR036	-	32.365	530	11.341	-3.112	2.541	81
CR037	-	32.365	530	11.341	-3.112	2.541	81
CR038	-	54.327	581	14.045	-3.317	4.572	83
CR039	-	32.365	530	11.341	-3.112	2.541	81
CR040	-	54.327	581	14.045	-3.317	4.572	83
CR041	-	90.249	-334	20.057	2.918	7.879	-163
CR042	-	68.287	-385	17.353	3.123	5.848	-165
CR043	-	90.249	-334	20.057	2.918	7.879	-163
CR044	-	68.287	-385	17.353	3.123	5.848	-165
CR045	-	68.287	-385	17.353	3.123	5.848	-165
CR046	-	90.249	-334	20.057	2.918	7.879	-163
CR047	-	68.287	-385	17.353	3.123	5.848	-165
CR048	-	90.249	-334	20.057	2.918	7.879	-163
CR049	-	54.327	581	14.045	-3.317	4.572	83
CR050	-	32.365	530	11.341	-3.112	2.541	81
CR051	-	54.327	581	14.045	-3.317	4.572	83
CR052	-	32.365	530	11.341	-3.112	2.541	81
CR053	-	32.365	530	11.341	-3.112	2.541	81
CR054	-	54.327	581	14.045	-3.317	4.572	83
CR055	-	32.365	530	11.341	-3.112	2.541	81
CR056	-	54.327	581	14.045	-3.317	4.572	83
CR057	-	90.249	-334	20.057	2.918	7.879	-163
CR058	-	68.287	-385	17.353	3.123	5.848	-165
CR059	-	90.249	-334	20.057	2.918	7.879	-163
CR060	-	68.287	-385	17.353	3.123	5.848	-165
CR061	-	68.287	-385	17.353	3.123	5.848	-165
CR062	-	90.249	-334	20.057	2.918	7.879	-163
CR063	-	68.287	-385	17.353	3.123	5.848	-165
CR064	-	90.249	-334	20.057	2.918	7.879	-163
Nodo 00690							
CR001	-	116.592	4.189	54.090	-4.907	3.780	165
CR002	-	129.193	-912	58.820	-361	3.508	-129
CR003	-	116.592	4.189	54.090	-4.907	3.780	165
CR004	-	129.193	-912	58.820	-361	3.508	-129
CR005	-	129.193	-912	58.820	-361	3.508	-129
CR006	-	116.592	4.189	54.090	-4.907	3.780	165
CR007	-	129.193	-912	58.820	-361	3.508	-129
CR008	-	116.592	4.189	54.090	-4.907	3.780	165
CR009	-	39.365	3.360	8.282	-3.383	4.226	269
CR010	-	51.966	-1.741	13.012	1.163	3.954	-25
CR011	-	39.365	3.360	8.282	-3.383	4.226	269
CR012	-	51.966	-1.741	13.012	1.163	3.954	-25
CR013	-	51.966	-1.741	13.012	1.163	3.954	-25
CR014	-	39.365	3.360	8.282	-3.383	4.226	269
CR015	-	51.966	-1.741	13.012	1.163	3.954	-25
CR016	-	39.365	3.360	8.282	-3.383	4.226	269
CR017	-	116.592	4.189	54.090	-4.907	3.780	165
CR018	-	129.193	-912	58.820	-361	3.508	-129
CR019	-	116.592	4.189	54.090	-4.907	3.780	165
CR020	-	129.193	-912	58.820	-361	3.508	-129
CR021	-	129.193	-912	58.820	-361	3.508	-129
CR022	-	116.592	4.189	54.090	-4.907	3.780	165
CR023	-	129.193	-912	58.820	-361	3.508	-129
CR024	-	116.592	4.189	54.090	-4.907	3.780	165
CR025	-	39.365	3.360	8.282	-3.383	4.226	269
CR026	-	51.966	-1.741	13.012	1.163	3.954	-25
CR027	-	39.365	3.360	8.282	-3.383	4.226	269
CR028	-	51.966	-1.741	13.012	1.163	3.954	-25
CR029	-	51.966	-1.741	13.012	1.163	3.954	-25
CR030	-	39.365	3.360	8.282	-3.383	4.226	269
CR031	-	51.966	-1.741	13.012	1.163	3.954	-25
CR032	-	39.365	3.360	8.282	-3.383	4.226	269
CR033	-	74.860	9.849	32.538	-9.678	4.253	544
CR034	-	51.691	9.600	18.795	-9.221	4.386	575
CR035	-	74.860	9.849	32.538	-9.678	4.253	544
CR036	-	51.691	9.600	18.795	-9.221	4.386	575
CR037	-	51.691	9.600	18.795	-9.221	4.386	575
CR038	-	74.860	9.849	32.538	-9.678	4.253	544
CR039	-	51.691	9.600	18.795	-9.221	4.386	575
CR040	-	74.860	9.849	32.538	-9.678	4.253	544
CR041	-	116.867	-7.152	48.307	5.477	3.348	-435
CR042	-	93.698	-7.401	34.564	5.934	3.481	-404
CR043	-	116.867	-7.152	48.307	5.477	3.348	-435
CR044	-	93.698	-7.401	34.564	5.934	3.481	-404
CR045	-	93.698	-7.401	34.564	5.934	3.481	-404
CR046	-	116.867	-7.152	48.307	5.477	3.348	-435
CR047	-	93.698	-7.401	34.564	5.934	3.481	-404
CR048	-	116.867	-7.152	48.307	5.477	3.348	-435

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR049	-	74.860	9.849	32.538	-9.678	4.253	544
CR050	-	51.691	9.600	18.795	-9.221	4.386	575
CR051	-	74.860	9.849	32.538	-9.678	4.253	544
CR052	-	51.691	9.600	18.795	-9.221	4.386	575
CR053	-	51.691	9.600	18.795	-9.221	4.386	575
CR054	-	74.860	9.849	32.538	-9.678	4.253	544
CR055	-	51.691	9.600	18.795	-9.221	4.386	575
CR056	-	74.860	9.849	32.538	-9.678	4.253	544
CR057	-	116.867	-7.152	48.307	5.477	3.348	-435
CR058	-	93.698	-7.401	34.564	5.934	3.481	-404
CR059	-	116.867	-7.152	48.307	5.477	3.348	-435
CR060	-	93.698	-7.401	34.564	5.934	3.481	-404
CR061	-	93.698	-7.401	34.564	5.934	3.481	-404
CR062	-	116.867	-7.152	48.307	5.477	3.348	-435
CR063	-	93.698	-7.401	34.564	5.934	3.481	-404
CR064	-	116.867	-7.152	48.307	5.477	3.348	-435
Nodo 00691							
CR001	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR002	-	-39.368	-44	23.199	-187	-3.420	41
CR003	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR004	-	-39.368	-44	23.199	-187	-3.420	41
CR005	-	-39.368	-44	23.199	-187	-3.420	41
CR006	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR007	-	-39.368	-44	23.199	-187	-3.420	41
CR008	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR009	-	-17.436	3.322	55.131	-4.919	1.206	407
CR010	-	-20.128	-1.087	49.323	285	1.033	-54
CR011	-	-17.436	3.322	55.131	-4.919	1.206	407
CR012	-	-20.128	-1.087	49.323	285	1.033	-54
CR013	-	-20.128	-1.087	49.323	285	1.033	-54
CR014	-	-17.436	3.322	55.131	-4.919	1.206	407
CR015	-	-20.128	-1.087	49.323	285	1.033	-54
CR016	-	-17.436	3.322	55.131	-4.919	1.206	407
CR017	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR018	-	-39.368	-44	23.199	-187	-3.420	41
CR019	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR020	-	-39.368	-44	23.199	-187	-3.420	41
CR021	-	-39.368	-44	23.199	-187	-3.420	41
CR022	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR023	-	-39.368	-44	23.199	-187	-3.420	41
CR024	-	-36.676	4.365	29.007	-5.391	-3.247	502
CR025	-	-17.436	3.322	55.131	-4.919	1.206	407
CR026	-	-20.128	-1.087	49.323	285	1.033	-54
CR027	-	-17.436	3.322	55.131	-4.919	1.206	407
CR028	-	-20.128	-1.087	49.323	285	1.033	-54
CR029	-	-20.128	-1.087	49.323	285	1.033	-54
CR030	-	-17.436	3.322	55.131	-4.919	1.206	407
CR031	-	-20.128	-1.087	49.323	285	1.033	-54
CR032	-	-17.436	3.322	55.131	-4.919	1.206	407
CR033	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR034	-	-21.030	8.832	52.765	-11.155	-148	978
CR035	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR036	-	-21.030	8.832	52.765	-11.155	-148	978
CR037	-	-21.030	8.832	52.765	-11.155	-148	978
CR038	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR039	-	-21.030	8.832	52.765	-11.155	-148	978
CR040	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR041	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR042	-	-30.001	-5.866	33.403	6.191	-730	-558
CR043	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR044	-	-30.001	-5.866	33.403	6.191	-730	-558
CR045	-	-30.001	-5.866	33.403	6.191	-730	-558
CR046	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR047	-	-30.001	-5.866	33.403	6.191	-730	-558
CR048	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR049	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR050	-	-21.030	8.832	52.765	-11.155	-148	978
CR051	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR052	-	-21.030	8.832	52.765	-11.155	-148	978
CR053	-	-21.030	8.832	52.765	-11.155	-148	978
CR054	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR055	-	-21.030	8.832	52.765	-11.155	-148	978
CR056	-	-26.803	9.144	44.927	-11.297	-1.484	1.006
CR057	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR058	-	-30.001	-5.866	33.403	6.191	-730	-558
CR059	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR060	-	-30.001	-5.866	33.403	6.191	-730	-558
CR061	-	-30.001	-5.866	33.403	6.191	-730	-558
CR062	-	-35.774	-5.554	25.565	6.049	-2.066	-530
CR063	-	-30.001	-5.866	33.403	6.191	-730	-558
CR064	-	-35.774	-5.554	25.565	6.049	-2.066	-530
Nodo 00692							
CR001	-	-1.677	819	12.233	-3.919	-535	-9

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR002	-	-1.046	-85	13.083	-280	-565	-10
CR003	-	-1.677	819	12.233	-3.919	-535	-9
CR004	-	-1.046	-85	13.083	-280	-565	-10
CR005	-	-1.046	-85	13.083	-280	-565	-10
CR006	-	-1.677	819	12.233	-3.919	-535	-9
CR007	-	-1.046	-85	13.083	-280	-565	-10
CR008	-	-1.677	819	12.233	-3.919	-535	-9
CR009	-	4.982	671	12.753	-3.426	247	2
CR010	-	5.613	-233	13.603	213	217	1
CR011	-	4.982	671	12.753	-3.426	247	2
CR012	-	5.613	-233	13.603	213	217	1
CR013	-	5.613	-233	13.603	213	217	1
CR014	-	4.982	671	12.753	-3.426	247	2
CR015	-	5.613	-233	13.603	213	217	1
CR016	-	4.982	671	12.753	-3.426	247	2
CR017	-	-1.677	819	12.233	-3.919	-535	-9
CR018	-	-1.046	-85	13.083	-280	-565	-10
CR019	-	-1.677	819	12.233	-3.919	-535	-9
CR020	-	-1.046	-85	13.083	-280	-565	-10
CR021	-	-1.046	-85	13.083	-280	-565	-10
CR022	-	-1.677	819	12.233	-3.919	-535	-9
CR023	-	-1.046	-85	13.083	-280	-565	-10
CR024	-	-1.677	819	12.233	-3.919	-535	-9
CR025	-	4.982	671	12.753	-3.426	247	2
CR026	-	5.613	-233	13.603	213	217	1
CR027	-	4.982	671	12.753	-3.426	247	2
CR028	-	5.613	-233	13.603	213	217	1
CR029	-	5.613	-233	13.603	213	217	1
CR030	-	4.982	671	12.753	-3.426	247	2
CR031	-	5.613	-233	13.603	213	217	1
CR032	-	4.982	671	12.753	-3.426	247	2
CR033	-	-85	1.822	11.424	-7.993	-226	-4
CR034	-	1.913	1.777	11.580	-7.845	8	-1
CR035	-	-85	1.822	11.424	-7.993	-226	-4
CR036	-	1.913	1.777	11.580	-7.845	8	-1
CR037	-	1.913	1.777	11.580	-7.845	8	-1
CR038	-	-85	1.822	11.424	-7.993	-226	-4
CR039	-	1.913	1.777	11.580	-7.845	8	-1
CR040	-	-85	1.822	11.424	-7.993	-226	-4
CR041	-	2.023	-1.191	14.256	4.139	-326	-7
CR042	-	4.021	-1.236	14.412	4.287	-92	-4
CR043	-	2.023	-1.191	14.256	4.139	-326	-7
CR044	-	4.021	-1.236	14.412	4.287	-92	-4
CR045	-	4.021	-1.236	14.412	4.287	-92	-4
CR046	-	2.023	-1.191	14.256	4.139	-326	-7
CR047	-	4.021	-1.236	14.412	4.287	-92	-4
CR048	-	2.023	-1.191	14.256	4.139	-326	-7
CR049	-	-85	1.822	11.424	-7.993	-226	-4
CR050	-	1.913	1.777	11.580	-7.845	8	-1
CR051	-	-85	1.822	11.424	-7.993	-226	-4
CR052	-	1.913	1.777	11.580	-7.845	8	-1
CR053	-	1.913	1.777	11.580	-7.845	8	-1
CR054	-	-85	1.822	11.424	-7.993	-226	-4
CR055	-	1.913	1.777	11.580	-7.845	8	-1
CR056	-	-85	1.822	11.424	-7.993	-226	-4
CR057	-	2.023	-1.191	14.256	4.139	-326	-7
CR058	-	4.021	-1.236	14.412	4.287	-92	-4
CR059	-	2.023	-1.191	14.256	4.139	-326	-7
CR060	-	4.021	-1.236	14.412	4.287	-92	-4
CR061	-	4.021	-1.236	14.412	4.287	-92	-4
CR062	-	2.023	-1.191	14.256	4.139	-326	-7
CR063	-	4.021	-1.236	14.412	4.287	-92	-4
CR064	-	2.023	-1.191	14.256	4.139	-326	-7
Nodo 00693							
CR001	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR002	-	15.280	-698	51.982	-348	-1.123	-80
CR003	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR004	-	15.280	-698	51.982	-348	-1.123	-80
CR005	-	15.280	-698	51.982	-348	-1.123	-80
CR006	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR007	-	15.280	-698	51.982	-348	-1.123	-80
CR008	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR009	-	41.708	4.338	22.212	-4.018	3.439	-352
CR010	-	37.507	-1.224	28.253	569	3.412	3
CR011	-	41.708	4.338	22.212	-4.018	3.439	-352
CR012	-	37.507	-1.224	28.253	569	3.412	3
CR013	-	37.507	-1.224	28.253	569	3.412	3
CR014	-	41.708	4.338	22.212	-4.018	3.439	-352
CR015	-	37.507	-1.224	28.253	569	3.412	3
CR016	-	41.708	4.338	22.212	-4.018	3.439	-352
CR017	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR018	-	15.280	-698	51.982	-348	-1.123	-80
CR019	-	19.481	4.864	45.941	-4.935	-1.096	-435

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR020	-	15.280	-698	51.982	-348	-1.123	-80
CR021	-	15.280	-698	51.982	-348	-1.123	-80
CR022	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR023	-	15.280	-698	51.982	-348	-1.123	-80
CR024	-	19.481	4.864	45.941	-4.935	-1.096	-435
CR025	-	41.708	4.338	22.212	-4.018	3.439	-352
CR026	-	37.507	-1.224	28.253	569	3.412	3
CR027	-	41.708	4.338	22.212	-4.018	3.439	-352
CR028	-	37.507	-1.224	28.253	569	3.412	3
CR029	-	37.507	-1.224	28.253	569	3.412	3
CR030	-	41.708	4.338	22.212	-4.018	3.439	-352
CR031	-	37.507	-1.224	28.253	569	3.412	3
CR032	-	41.708	4.338	22.212	-4.018	3.439	-352
CR033	-	32.160	11.168	30.588	-9.967	523	-822
CR034	-	38.828	11.010	23.469	-9.692	1.884	-797
CR035	-	32.160	11.168	30.588	-9.967	523	-822
CR036	-	38.828	11.010	23.469	-9.692	1.884	-797
CR037	-	38.828	11.010	23.469	-9.692	1.884	-797
CR038	-	32.160	11.168	30.588	-9.967	523	-822
CR039	-	38.828	11.010	23.469	-9.692	1.884	-797
CR040	-	32.160	11.168	30.588	-9.967	523	-822
CR041	-	18.160	-7.370	50.725	5.326	432	365
CR042	-	24.828	-7.528	43.606	5.601	1.793	390
CR043	-	18.160	-7.370	50.725	5.326	432	365
CR044	-	24.828	-7.528	43.606	5.601	1.793	390
CR045	-	24.828	-7.528	43.606	5.601	1.793	390
CR046	-	18.160	-7.370	50.725	5.326	432	365
CR047	-	24.828	-7.528	43.606	5.601	1.793	390
CR048	-	18.160	-7.370	50.725	5.326	432	365
CR049	-	32.160	11.168	30.588	-9.967	523	-822
CR050	-	38.828	11.010	23.469	-9.692	1.884	-797
CR051	-	32.160	11.168	30.588	-9.967	523	-822
CR052	-	38.828	11.010	23.469	-9.692	1.884	-797
CR053	-	38.828	11.010	23.469	-9.692	1.884	-797
CR054	-	32.160	11.168	30.588	-9.967	523	-822
CR055	-	38.828	11.010	23.469	-9.692	1.884	-797
CR056	-	32.160	11.168	30.588	-9.967	523	-822
CR057	-	18.160	-7.370	50.725	5.326	432	365
CR058	-	24.828	-7.528	43.606	5.601	1.793	390
CR059	-	18.160	-7.370	50.725	5.326	432	365
CR060	-	24.828	-7.528	43.606	5.601	1.793	390
CR061	-	24.828	-7.528	43.606	5.601	1.793	390
CR062	-	18.160	-7.370	50.725	5.326	432	365
CR063	-	24.828	-7.528	43.606	5.601	1.793	390
CR064	-	18.160	-7.370	50.725	5.326	432	365
Nodo 00694							
CR001	-	-20.390	-73	11.634	-619	-1.967	159
CR002	-	-12.793	612	9.837	1.119	-1.186	31
CR003	-	-20.390	-73	11.634	-619	-1.967	159
CR004	-	-12.793	612	9.837	1.119	-1.186	31
CR005	-	-12.793	612	9.837	1.119	-1.186	31
CR006	-	-20.390	-73	11.634	-619	-1.967	159
CR007	-	-12.793	612	9.837	1.119	-1.186	31
CR008	-	-20.390	-73	11.634	-619	-1.967	159
CR009	-	-82.609	-578	24.731	-1.763	-7.464	219
CR010	-	-75.012	107	22.934	-25	-6.683	91
CR011	-	-82.609	-578	24.731	-1.763	-7.464	219
CR012	-	-75.012	107	22.934	-25	-6.683	91
CR013	-	-75.012	107	22.934	-25	-6.683	91
CR014	-	-82.609	-578	24.731	-1.763	-7.464	219
CR015	-	-75.012	107	22.934	-25	-6.683	91
CR016	-	-82.609	-578	24.731	-1.763	-7.464	219
CR017	-	-20.390	-73	11.634	-619	-1.967	159
CR018	-	-12.793	612	9.837	1.119	-1.186	31
CR019	-	-20.390	-73	11.634	-619	-1.967	159
CR020	-	-12.793	612	9.837	1.119	-1.186	31
CR021	-	-12.793	612	9.837	1.119	-1.186	31
CR022	-	-20.390	-73	11.634	-619	-1.967	159
CR023	-	-12.793	612	9.837	1.119	-1.186	31
CR024	-	-20.390	-73	11.634	-619	-1.967	159
CR025	-	-82.609	-578	24.731	-1.763	-7.464	219
CR026	-	-75.012	107	22.934	-25	-6.683	91
CR027	-	-82.609	-578	24.731	-1.763	-7.464	219
CR028	-	-75.012	107	22.934	-25	-6.683	91
CR029	-	-75.012	107	22.934	-25	-6.683	91
CR030	-	-82.609	-578	24.731	-1.763	-7.464	219
CR031	-	-75.012	107	22.934	-25	-6.683	91
CR032	-	-82.609	-578	24.731	-1.763	-7.464	219
CR033	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR034	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR035	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR036	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR037	-	-69.697	-1.202	22.243	-3.390	-6.450	347

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR038	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR039	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR040	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR041	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR042	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR043	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR044	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR045	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR046	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR047	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR048	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR049	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR050	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR051	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR052	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR053	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR054	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR055	-	-69.697	-1.202	22.243	-3.390	-6.450	347
CR056	-	-51.031	-1.050	18.314	-3.047	-4.801	329
CR057	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR058	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR059	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR060	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR061	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR062	-	-25.705	1.236	12.325	2.746	-2.200	-97
CR063	-	-44.371	1.084	16.254	2.403	-3.849	-79
CR064	-	-25.705	1.236	12.325	2.746	-2.200	-97
Nodo 00695							
CR001	-	148	-1.080	11.721	509	859	88
CR002	-	2.831	-558	13.688	1.422	1.069	184
CR003	-	148	-1.080	11.721	509	859	88
CR004	-	2.831	-558	13.688	1.422	1.069	184
CR005	-	2.831	-558	13.688	1.422	1.069	184
CR006	-	148	-1.080	11.721	509	859	88
CR007	-	2.831	-558	13.688	1.422	1.069	184
CR008	-	148	-1.080	11.721	509	859	88
CR009	-	-39.679	-1.500	15.546	84	-3.867	56
CR010	-	-36.996	-978	17.513	997	-3.657	152
CR011	-	-39.679	-1.500	15.546	84	-3.867	56
CR012	-	-36.996	-978	17.513	997	-3.657	152
CR013	-	-36.996	-978	17.513	997	-3.657	152
CR014	-	-39.679	-1.500	15.546	84	-3.867	56
CR015	-	-36.996	-978	17.513	997	-3.657	152
CR016	-	-39.679	-1.500	15.546	84	-3.867	56
CR017	-	148	-1.080	11.721	509	859	88
CR018	-	2.831	-558	13.688	1.422	1.069	184
CR019	-	148	-1.080	11.721	509	859	88
CR020	-	2.831	-558	13.688	1.422	1.069	184
CR021	-	2.831	-558	13.688	1.422	1.069	184
CR022	-	148	-1.080	11.721	509	859	88
CR023	-	2.831	-558	13.688	1.422	1.069	184
CR024	-	148	-1.080	11.721	509	859	88
CR025	-	-39.679	-1.500	15.546	84	-3.867	56
CR026	-	-36.996	-978	17.513	997	-3.657	152
CR027	-	-39.679	-1.500	15.546	84	-3.867	56
CR028	-	-36.996	-978	17.513	997	-3.657	152
CR029	-	-36.996	-978	17.513	997	-3.657	152
CR030	-	-39.679	-1.500	15.546	84	-3.867	56
CR031	-	-36.996	-978	17.513	997	-3.657	152
CR032	-	-39.679	-1.500	15.546	84	-3.867	56
CR033	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR034	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR035	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR036	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR037	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR038	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR039	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR040	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR041	-	-7.978	-97	17.322	2.338	-340	284
CR042	-	-19.927	-223	18.470	2.211	-1.758	274
CR043	-	-7.978	-97	17.322	2.338	-340	284
CR044	-	-19.927	-223	18.470	2.211	-1.758	274
CR045	-	-19.927	-223	18.470	2.211	-1.758	274
CR046	-	-7.978	-97	17.322	2.338	-340	284
CR047	-	-19.927	-223	18.470	2.211	-1.758	274
CR048	-	-7.978	-97	17.322	2.338	-340	284
CR049	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR050	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR051	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR052	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR053	-	-28.870	-1.961	11.912	-832	-2.458	-44
CR054	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR055	-	-28.870	-1.961	11.912	-832	-2.458	-44

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR056	-	-16.921	-1.835	10.764	-705	-1.040	-34
CR057	-	-7.978	-97	17.322	2.338	-340	284
CR058	-	-19.927	-223	18.470	2.211	-1.758	274
CR059	-	-7.978	-97	17.322	2.338	-340	284
CR060	-	-19.927	-223	18.470	2.211	-1.758	274
CR061	-	-19.927	-223	18.470	2.211	-1.758	274
CR062	-	-7.978	-97	17.322	2.338	-340	284
CR063	-	-19.927	-223	18.470	2.211	-1.758	274
CR064	-	-7.978	-97	17.322	2.338	-340	284
Nodo 00696							
CR001	-	25.510	-640	11.124	334	1.496	-43
CR002	-	26.204	-191	12.457	767	1.609	-72
CR003	-	25.510	-640	11.124	334	1.496	-43
CR004	-	26.204	-191	12.457	767	1.609	-72
CR005	-	26.204	-191	12.457	767	1.609	-72
CR006	-	25.510	-640	11.124	334	1.496	-43
CR007	-	26.204	-191	12.457	767	1.609	-72
CR008	-	25.510	-640	11.124	334	1.496	-43
CR009	-	-11.190	-281	12.907	193	-2.253	-2
CR010	-	-10.496	168	14.240	626	-2.140	-31
CR011	-	-11.190	-281	12.907	193	-2.253	-2
CR012	-	-10.496	168	14.240	626	-2.140	-31
CR013	-	-10.496	168	14.240	626	-2.140	-31
CR014	-	-11.190	-281	12.907	193	-2.253	-2
CR015	-	-10.496	168	14.240	626	-2.140	-31
CR016	-	-11.190	-281	12.907	193	-2.253	-2
CR017	-	25.510	-640	11.124	334	1.496	-43
CR018	-	26.204	-191	12.457	767	1.609	-72
CR019	-	25.510	-640	11.124	334	1.496	-43
CR020	-	26.204	-191	12.457	767	1.609	-72
CR021	-	26.204	-191	12.457	767	1.609	-72
CR022	-	25.510	-640	11.124	334	1.496	-43
CR023	-	26.204	-191	12.457	767	1.609	-72
CR024	-	25.510	-640	11.124	334	1.496	-43
CR025	-	-11.190	-281	12.907	193	-2.253	-2
CR026	-	-10.496	168	14.240	626	-2.140	-31
CR027	-	-11.190	-281	12.907	193	-2.253	-2
CR028	-	-10.496	168	14.240	626	-2.140	-31
CR029	-	-10.496	168	14.240	626	-2.140	-31
CR030	-	-11.190	-281	12.907	193	-2.253	-2
CR031	-	-10.496	168	14.240	626	-2.140	-31
CR032	-	-11.190	-281	12.907	193	-2.253	-2
CR033	-	11.855	-1.039	10.193	-222	53	5
CR034	-	845	-931	10.728	-264	-1.072	18
CR035	-	11.855	-1.039	10.193	-222	53	5
CR036	-	845	-931	10.728	-264	-1.072	18
CR037	-	845	-931	10.728	-264	-1.072	18
CR038	-	11.855	-1.039	10.193	-222	53	5
CR039	-	845	-931	10.728	-264	-1.072	18
CR040	-	11.855	-1.039	10.193	-222	53	5
CR041	-	14.169	459	14.636	1.224	428	-92
CR042	-	3.159	567	15.171	1.182	-697	-79
CR043	-	14.169	459	14.636	1.224	428	-92
CR044	-	3.159	567	15.171	1.182	-697	-79
CR045	-	3.159	567	15.171	1.182	-697	-79
CR046	-	14.169	459	14.636	1.224	428	-92
CR047	-	3.159	567	15.171	1.182	-697	-79
CR048	-	14.169	459	14.636	1.224	428	-92
CR049	-	11.855	-1.039	10.193	-222	53	5
CR050	-	845	-931	10.728	-264	-1.072	18
CR051	-	11.855	-1.039	10.193	-222	53	5
CR052	-	845	-931	10.728	-264	-1.072	18
CR053	-	845	-931	10.728	-264	-1.072	18
CR054	-	11.855	-1.039	10.193	-222	53	5
CR055	-	845	-931	10.728	-264	-1.072	18
CR056	-	11.855	-1.039	10.193	-222	53	5
CR057	-	14.169	459	14.636	1.224	428	-92
CR058	-	3.159	567	15.171	1.182	-697	-79
CR059	-	14.169	459	14.636	1.224	428	-92
CR060	-	3.159	567	15.171	1.182	-697	-79
CR061	-	3.159	567	15.171	1.182	-697	-79
CR062	-	14.169	459	14.636	1.224	428	-92
CR063	-	3.159	567	15.171	1.182	-697	-79
CR064	-	14.169	459	14.636	1.224	428	-92
Nodo 00697							
CR001	-	37.230	-725	10.755	-125	3.938	-34
CR002	-	39.758	-94	12.192	887	4.151	58
CR003	-	37.230	-725	10.755	-125	3.938	-34
CR004	-	39.758	-94	12.192	887	4.151	58
CR005	-	39.758	-94	12.192	887	4.151	58
CR006	-	37.230	-725	10.755	-125	3.938	-34
CR007	-	39.758	-94	12.192	887	4.151	58
CR008	-	37.230	-725	10.755	-125	3.938	-34

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR009	-	6.454	-1.150	13.594	219	1.063	32
CR010	-	8.982	-519	15.031	1.231	1.276	124
CR011	-	6.454	-1.150	13.594	219	1.063	32
CR012	-	8.982	-519	15.031	1.231	1.276	124
CR013	-	8.982	-519	15.031	1.231	1.276	124
CR014	-	6.454	-1.150	13.594	219	1.063	32
CR015	-	8.982	-519	15.031	1.231	1.276	124
CR016	-	6.454	-1.150	13.594	219	1.063	32
CR017	-	37.230	-725	10.755	-125	3.938	-34
CR018	-	39.758	-94	12.192	887	4.151	58
CR019	-	37.230	-725	10.755	-125	3.938	-34
CR020	-	39.758	-94	12.192	887	4.151	58
CR021	-	39.758	-94	12.192	887	4.151	58
CR022	-	37.230	-725	10.755	-125	3.938	-34
CR023	-	39.758	-94	12.192	887	4.151	58
CR024	-	37.230	-725	10.755	-125	3.938	-34
CR025	-	6.454	-1.150	13.594	219	1.063	32
CR026	-	8.982	-519	15.031	1.231	1.276	124
CR027	-	6.454	-1.150	13.594	219	1.063	32
CR028	-	8.982	-519	15.031	1.231	1.276	124
CR029	-	8.982	-519	15.031	1.231	1.276	124
CR030	-	6.454	-1.150	13.594	219	1.063	32
CR031	-	8.982	-519	15.031	1.231	1.276	124
CR032	-	6.454	-1.150	13.594	219	1.063	32
CR033	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR034	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR035	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR036	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR037	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR038	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR039	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR040	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR041	-	31.936	493	14.862	2.188	3.394	189
CR042	-	22.702	366	15.714	2.291	2.531	209
CR043	-	31.936	493	14.862	2.188	3.394	189
CR044	-	22.702	366	15.714	2.291	2.531	209
CR045	-	22.702	366	15.714	2.291	2.531	209
CR046	-	31.936	493	14.862	2.188	3.394	189
CR047	-	22.702	366	15.714	2.291	2.531	209
CR048	-	31.936	493	14.862	2.188	3.394	189
CR049	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR050	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR051	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR052	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR053	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR054	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR055	-	14.276	-1.737	10.924	-1.082	1.820	-99
CR056	-	23.510	-1.610	10.072	-1.185	2.683	-119
CR057	-	31.936	493	14.862	2.188	3.394	189
CR058	-	22.702	366	15.714	2.291	2.531	209
CR059	-	31.936	493	14.862	2.188	3.394	189
CR060	-	22.702	366	15.714	2.291	2.531	209
CR061	-	22.702	366	15.714	2.291	2.531	209
CR062	-	31.936	493	14.862	2.188	3.394	189
CR063	-	22.702	366	15.714	2.291	2.531	209
CR064	-	31.936	493	14.862	2.188	3.394	189
Nodo 00698							
CR001	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR002	-	71.009	-847	15.896	314	6.947	-115
CR003	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR004	-	71.009	-847	15.896	314	6.947	-115
CR005	-	71.009	-847	15.896	314	6.947	-115
CR006	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR007	-	71.009	-847	15.896	314	6.947	-115
CR008	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR009	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR010	-	40.362	-780	15.099	662	3.177	-100
CR011	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR012	-	40.362	-780	15.099	662	3.177	-100
CR013	-	40.362	-780	15.099	662	3.177	-100
CR014	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR015	-	40.362	-780	15.099	662	3.177	-100
CR016	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR017	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR018	-	71.009	-847	15.896	314	6.947	-115
CR019	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR020	-	71.009	-847	15.896	314	6.947	-115
CR021	-	71.009	-847	15.896	314	6.947	-115
CR022	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR023	-	71.009	-847	15.896	314	6.947	-115
CR024	-	64.204	-1.656	14.657	-1.450	6.313	-296
CR025	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR026	-	40.362	-780	15.099	662	3.177	-100

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR027	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR028	-	40.362	-780	15.099	662	3.177	-100
CR029	-	40.362	-780	15.099	662	3.177	-100
CR030	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR031	-	40.362	-780	15.099	662	3.177	-100
CR032	-	33.557	-1.589	13.860	-1.102	2.543	-281
CR033	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR034	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR035	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR036	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR037	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR038	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR039	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR040	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR041	-	68.222	118	17.062	2.496	6.368	101
CR042	-	59.028	138	16.823	2.600	5.237	106
CR043	-	68.222	118	17.062	2.496	6.368	101
CR044	-	59.028	138	16.823	2.600	5.237	106
CR045	-	59.028	138	16.823	2.600	5.237	106
CR046	-	68.222	118	17.062	2.496	6.368	101
CR047	-	59.028	138	16.823	2.600	5.237	106
CR048	-	68.222	118	17.062	2.496	6.368	101
CR049	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR050	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR051	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR052	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR053	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR054	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR055	-	36.344	-2.554	12.694	-3.284	3.122	-497
CR056	-	45.538	-2.574	12.933	-3.388	4.253	-502
CR057	-	68.222	118	17.062	2.496	6.368	101
CR058	-	59.028	138	16.823	2.600	5.237	106
CR059	-	68.222	118	17.062	2.496	6.368	101
CR060	-	59.028	138	16.823	2.600	5.237	106
CR061	-	59.028	138	16.823	2.600	5.237	106
CR062	-	68.222	118	17.062	2.496	6.368	101
CR063	-	59.028	138	16.823	2.600	5.237	106
CR064	-	68.222	118	17.062	2.496	6.368	101
Nodo 00699							
CR001	-	93.176	6.601	54.574	-4.379	4.383	-622
CR002	-	103.286	-95	59.485	-292	4.858	-164
CR003	-	93.176	6.601	54.574	-4.379	4.383	-622
CR004	-	103.286	-95	59.485	-292	4.858	-164
CR005	-	103.286	-95	59.485	-292	4.858	-164
CR006	-	93.176	6.601	54.574	-4.379	4.383	-622
CR007	-	103.286	-95	59.485	-292	4.858	-164
CR008	-	93.176	6.601	54.574	-4.379	4.383	-622
CR009	-	66.838	5.491	18.441	-3.930	5.950	-570
CR010	-	76.948	-1.205	23.352	157	6.425	-112
CR011	-	66.838	5.491	18.441	-3.930	5.950	-570
CR012	-	76.948	-1.205	23.352	157	6.425	-112
CR013	-	76.948	-1.205	23.352	157	6.425	-112
CR014	-	66.838	5.491	18.441	-3.930	5.950	-570
CR015	-	76.948	-1.205	23.352	157	6.425	-112
CR016	-	66.838	5.491	18.441	-3.930	5.950	-570
CR017	-	93.176	6.601	54.574	-4.379	4.383	-622
CR018	-	103.286	-95	59.485	-292	4.858	-164
CR019	-	93.176	6.601	54.574	-4.379	4.383	-622
CR020	-	103.286	-95	59.485	-292	4.858	-164
CR021	-	103.286	-95	59.485	-292	4.858	-164
CR022	-	93.176	6.601	54.574	-4.379	4.383	-622
CR023	-	103.286	-95	59.485	-292	4.858	-164
CR024	-	93.176	6.601	54.574	-4.379	4.383	-622
CR025	-	66.838	5.491	18.441	-3.930	5.950	-570
CR026	-	76.948	-1.205	23.352	157	6.425	-112
CR027	-	66.838	5.491	18.441	-3.930	5.950	-570
CR028	-	76.948	-1.205	23.352	157	6.425	-112
CR029	-	76.948	-1.205	23.352	157	6.425	-112
CR030	-	66.838	5.491	18.441	-3.930	5.950	-570
CR031	-	76.948	-1.205	23.352	157	6.425	-112
CR032	-	66.838	5.491	18.441	-3.930	5.950	-570
CR033	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR034	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR035	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR036	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR037	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR038	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR039	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR040	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR041	-	105.862	-8.295	52.569	4.633	5.960	389
CR042	-	97.961	-8.629	41.729	4.768	6.429	404
CR043	-	105.862	-8.295	52.569	4.633	5.960	389
CR044	-	97.961	-8.629	41.729	4.768	6.429	404

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR045	-	97.961	-8.629	41.729	4.768	6.429	404
CR046	-	105.862	-8.295	52.569	4.633	5.960	389
CR047	-	97.961	-8.629	41.729	4.768	6.429	404
CR048	-	105.862	-8.295	52.569	4.633	5.960	389
CR049	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR050	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR051	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR052	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR053	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR054	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR055	-	64.262	13.691	25.357	-8.855	4.848	-1.123
CR056	-	72.163	14.025	36.197	-8.990	4.379	-1.138
CR057	-	105.862	-8.295	52.569	4.633	5.960	389
CR058	-	97.961	-8.629	41.729	4.768	6.429	404
CR059	-	105.862	-8.295	52.569	4.633	5.960	389
CR060	-	97.961	-8.629	41.729	4.768	6.429	404
CR061	-	97.961	-8.629	41.729	4.768	6.429	404
CR062	-	105.862	-8.295	52.569	4.633	5.960	389
CR063	-	97.961	-8.629	41.729	4.768	6.429	404
CR064	-	105.862	-8.295	52.569	4.633	5.960	389
Nodo 00700							
CR001	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR002	-	-67.418	-332	17.667	-580	-4.162	64
CR003	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR004	-	-67.418	-332	17.667	-580	-4.162	64
CR005	-	-67.418	-332	17.667	-580	-4.162	64
CR006	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR007	-	-67.418	-332	17.667	-580	-4.162	64
CR008	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR009	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR010	-	-83.661	-736	47.270	236	-1.343	207
CR011	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR012	-	-83.661	-736	47.270	236	-1.343	207
CR013	-	-83.661	-736	47.270	236	-1.343	207
CR014	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR015	-	-83.661	-736	47.270	236	-1.343	207
CR016	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR017	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR018	-	-67.418	-332	17.667	-580	-4.162	64
CR019	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR020	-	-67.418	-332	17.667	-580	-4.162	64
CR021	-	-67.418	-332	17.667	-580	-4.162	64
CR022	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR023	-	-67.418	-332	17.667	-580	-4.162	64
CR024	-	-60.341	4.542	21.250	-4.850	-4.093	45
CR025	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR026	-	-83.661	-736	47.270	236	-1.343	207
CR027	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR028	-	-83.661	-736	47.270	236	-1.343	207
CR029	-	-83.661	-736	47.270	236	-1.343	207
CR030	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR031	-	-83.661	-736	47.270	236	-1.343	207
CR032	-	-76.584	4.138	50.853	-4.034	-1.274	188
CR033	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR034	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR035	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR036	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR037	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR038	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR039	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR040	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR041	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR042	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR043	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR044	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR045	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR046	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR047	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR048	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR049	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR050	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR051	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR052	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR053	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR054	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR055	-	-62.642	9.966	44.673	-9.302	-2.179	116
CR056	-	-57.769	10.087	35.792	-9.546	-3.025	73
CR057	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR058	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR059	-	-81.360	-6.160	23.847	4.688	-3.257	136
CR060	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR061	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR062	-	-81.360	-6.160	23.847	4.688	-3.257	136

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR063	-	-86.233	-6.281	32.728	4.932	-2.411	179
CR064	-	-81.360	-6.160	23.847	4.688	-3.257	136
Nodo 00701							
CR001	-	-32.627	-131	16.738	-1.526	-2.439	241
CR002	-	-38.232	-321	18.475	161	-2.982	66
CR003	-	-32.627	-131	16.738	-1.526	-2.439	241
CR004	-	-38.232	-321	18.475	161	-2.982	66
CR005	-	-38.232	-321	18.475	161	-2.982	66
CR006	-	-32.627	-131	16.738	-1.526	-2.439	241
CR007	-	-38.232	-321	18.475	161	-2.982	66
CR008	-	-32.627	-131	16.738	-1.526	-2.439	241
CR009	-	-55.724	-181	19.119	-1.101	-4.392	200
CR010	-	-61.329	-371	20.856	586	-4.935	25
CR011	-	-55.724	-181	19.119	-1.101	-4.392	200
CR012	-	-61.329	-371	20.856	586	-4.935	25
CR013	-	-61.329	-371	20.856	586	-4.935	25
CR014	-	-55.724	-181	19.119	-1.101	-4.392	200
CR015	-	-61.329	-371	20.856	586	-4.935	25
CR016	-	-55.724	-181	19.119	-1.101	-4.392	200
CR017	-	-32.627	-131	16.738	-1.526	-2.439	241
CR018	-	-38.232	-321	18.475	161	-2.982	66
CR019	-	-32.627	-131	16.738	-1.526	-2.439	241
CR020	-	-38.232	-321	18.475	161	-2.982	66
CR021	-	-38.232	-321	18.475	161	-2.982	66
CR022	-	-32.627	-131	16.738	-1.526	-2.439	241
CR023	-	-38.232	-321	18.475	161	-2.982	66
CR024	-	-32.627	-131	16.738	-1.526	-2.439	241
CR025	-	-55.724	-181	19.119	-1.101	-4.392	200
CR026	-	-61.329	-371	20.856	586	-4.935	25
CR027	-	-55.724	-181	19.119	-1.101	-4.392	200
CR028	-	-61.329	-371	20.856	586	-4.935	25
CR029	-	-61.329	-371	20.856	586	-4.935	25
CR030	-	-55.724	-181	19.119	-1.101	-4.392	200
CR031	-	-61.329	-371	20.856	586	-4.935	25
CR032	-	-55.724	-181	19.119	-1.101	-4.392	200
CR033	-	-34.173	75	15.545	-3.347	-2.488	430
CR034	-	-41.102	59	16.259	-3.219	-3.074	418
CR035	-	-34.173	75	15.545	-3.347	-2.488	430
CR036	-	-41.102	59	16.259	-3.219	-3.074	418
CR037	-	-41.102	59	16.259	-3.219	-3.074	418
CR038	-	-34.173	75	15.545	-3.347	-2.488	430
CR039	-	-41.102	59	16.259	-3.219	-3.074	418
CR040	-	-34.173	75	15.545	-3.347	-2.488	430
CR041	-	-52.854	-561	21.335	2.279	-4.300	-152
CR042	-	-59.783	-577	22.049	2.407	-4.886	-164
CR043	-	-52.854	-561	21.335	2.279	-4.300	-152
CR044	-	-59.783	-577	22.049	2.407	-4.886	-164
CR045	-	-59.783	-577	22.049	2.407	-4.886	-164
CR046	-	-52.854	-561	21.335	2.279	-4.300	-152
CR047	-	-59.783	-577	22.049	2.407	-4.886	-164
CR048	-	-52.854	-561	21.335	2.279	-4.300	-152
CR049	-	-34.173	75	15.545	-3.347	-2.488	430
CR050	-	-41.102	59	16.259	-3.219	-3.074	418
CR051	-	-34.173	75	15.545	-3.347	-2.488	430
CR052	-	-41.102	59	16.259	-3.219	-3.074	418
CR053	-	-41.102	59	16.259	-3.219	-3.074	418
CR054	-	-34.173	75	15.545	-3.347	-2.488	430
CR055	-	-41.102	59	16.259	-3.219	-3.074	418
CR056	-	-34.173	75	15.545	-3.347	-2.488	430
CR057	-	-52.854	-561	21.335	2.279	-4.300	-152
CR058	-	-59.783	-577	22.049	2.407	-4.886	-164
CR059	-	-52.854	-561	21.335	2.279	-4.300	-152
CR060	-	-59.783	-577	22.049	2.407	-4.886	-164
CR061	-	-59.783	-577	22.049	2.407	-4.886	-164
CR062	-	-52.854	-561	21.335	2.279	-4.300	-152
CR063	-	-59.783	-577	22.049	2.407	-4.886	-164
CR064	-	-52.854	-561	21.335	2.279	-4.300	-152
Nodo 00702							
CR001	-	-5.139	-1.631	16.292	69	192	58
CR002	-	-4.012	-582	18.328	783	249	14
CR003	-	-5.139	-1.631	16.292	69	192	58
CR004	-	-4.012	-582	18.328	783	249	14
CR005	-	-4.012	-582	18.328	783	249	14
CR006	-	-5.139	-1.631	16.292	69	192	58
CR007	-	-4.012	-582	18.328	783	249	14
CR008	-	-5.139	-1.631	16.292	69	192	58
CR009	-	-23.412	-1.368	17.034	167	-1.485	48
CR010	-	-22.285	-319	19.070	881	-1.428	4
CR011	-	-23.412	-1.368	17.034	167	-1.485	48
CR012	-	-22.285	-319	19.070	881	-1.428	4
CR013	-	-22.285	-319	19.070	881	-1.428	4
CR014	-	-23.412	-1.368	17.034	167	-1.485	48
CR015	-	-22.285	-319	19.070	881	-1.428	4

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR016	-	-23.412	-1.368	17.034	167	-1.485	48
CR017	-	-5.139	-1.631	16.292	69	192	58
CR018	-	-4.012	-582	18.328	783	249	14
CR019	-	-5.139	-1.631	16.292	69	192	58
CR020	-	-4.012	-582	18.328	783	249	14
CR021	-	-4.012	-582	18.328	783	249	14
CR022	-	-5.139	-1.631	16.292	69	192	58
CR023	-	-4.012	-582	18.328	783	249	14
CR024	-	-5.139	-1.631	16.292	69	192	58
CR025	-	-23.412	-1.368	17.034	167	-1.485	48
CR026	-	-22.285	-319	19.070	881	-1.428	4
CR027	-	-23.412	-1.368	17.034	167	-1.485	48
CR028	-	-22.285	-319	19.070	881	-1.428	4
CR029	-	-22.285	-319	19.070	881	-1.428	4
CR030	-	-23.412	-1.368	17.034	167	-1.485	48
CR031	-	-22.285	-319	19.070	881	-1.428	4
CR032	-	-23.412	-1.368	17.034	167	-1.485	48
CR033	-	-12.848	-2.761	14.176	-729	-462	105
CR034	-	-18.331	-2.682	14.398	-700	-964	102
CR035	-	-12.848	-2.761	14.176	-729	-462	105
CR036	-	-18.331	-2.682	14.398	-700	-964	102
CR037	-	-18.331	-2.682	14.398	-700	-964	102
CR038	-	-12.848	-2.761	14.176	-729	-462	105
CR039	-	-18.331	-2.682	14.398	-700	-964	102
CR040	-	-12.848	-2.761	14.176	-729	-462	105
CR041	-	-9.093	732	20.964	1.650	-272	-40
CR042	-	-14.576	811	21.186	1.679	-774	-43
CR043	-	-9.093	732	20.964	1.650	-272	-40
CR044	-	-14.576	811	21.186	1.679	-774	-43
CR045	-	-14.576	811	21.186	1.679	-774	-43
CR046	-	-9.093	732	20.964	1.650	-272	-40
CR047	-	-14.576	811	21.186	1.679	-774	-43
CR048	-	-9.093	732	20.964	1.650	-272	-40
CR049	-	-12.848	-2.761	14.176	-729	-462	105
CR050	-	-18.331	-2.682	14.398	-700	-964	102
CR051	-	-12.848	-2.761	14.176	-729	-462	105
CR052	-	-18.331	-2.682	14.398	-700	-964	102
CR053	-	-18.331	-2.682	14.398	-700	-964	102
CR054	-	-12.848	-2.761	14.176	-729	-462	105
CR055	-	-18.331	-2.682	14.398	-700	-964	102
CR056	-	-12.848	-2.761	14.176	-729	-462	105
CR057	-	-9.093	732	20.964	1.650	-272	-40
CR058	-	-14.576	811	21.186	1.679	-774	-43
CR059	-	-9.093	732	20.964	1.650	-272	-40
CR060	-	-14.576	811	21.186	1.679	-774	-43
CR061	-	-14.576	811	21.186	1.679	-774	-43
CR062	-	-9.093	732	20.964	1.650	-272	-40
CR063	-	-14.576	811	21.186	1.679	-774	-43
CR064	-	-9.093	732	20.964	1.650	-272	-40
Nodo 00703							
CR001	-	26.005	-1.274	15.425	-104	2.244	-101
CR002	-	28.931	-192	17.047	560	2.459	37
CR003	-	26.005	-1.274	15.425	-104	2.244	-101
CR004	-	28.931	-192	17.047	560	2.459	37
CR005	-	28.931	-192	17.047	560	2.459	37
CR006	-	26.005	-1.274	15.425	-104	2.244	-101
CR007	-	28.931	-192	17.047	560	2.459	37
CR008	-	26.005	-1.274	15.425	-104	2.244	-101
CR009	-	5.949	-1.088	15.849	-18	-105	-87
CR010	-	8.875	-6	17.471	646	110	51
CR011	-	5.949	-1.088	15.849	-18	-105	-87
CR012	-	8.875	-6	17.471	646	110	51
CR013	-	8.875	-6	17.471	646	110	51
CR014	-	5.949	-1.088	15.849	-18	-105	-87
CR015	-	8.875	-6	17.471	646	110	51
CR016	-	5.949	-1.088	15.849	-18	-105	-87
CR017	-	26.005	-1.274	15.425	-104	2.244	-101
CR018	-	28.931	-192	17.047	560	2.459	37
CR019	-	26.005	-1.274	15.425	-104	2.244	-101
CR020	-	28.931	-192	17.047	560	2.459	37
CR021	-	28.931	-192	17.047	560	2.459	37
CR022	-	26.005	-1.274	15.425	-104	2.244	-101
CR023	-	28.931	-192	17.047	560	2.459	37
CR024	-	26.005	-1.274	15.425	-104	2.244	-101
CR025	-	5.949	-1.088	15.849	-18	-105	-87
CR026	-	8.875	-6	17.471	646	110	51
CR027	-	5.949	-1.088	15.849	-18	-105	-87
CR028	-	8.875	-6	17.471	646	110	51
CR029	-	8.875	-6	17.471	646	110	51
CR030	-	5.949	-1.088	15.849	-18	-105	-87
CR031	-	8.875	-6	17.471	646	110	51
CR032	-	5.949	-1.088	15.849	-18	-105	-87
CR033	-	15.570	-2.470	13.682	-848	1.173	-258

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR034	-	9.554	-2.414	13.809	-822	467	-254
CR035	-	15.570	-2.470	13.682	-848	1.173	-258
CR036	-	9.554	-2.414	13.809	-822	467	-254
CR037	-	9.554	-2.414	13.809	-822	467	-254
CR038	-	15.570	-2.470	13.682	-848	1.173	-258
CR039	-	9.554	-2.414	13.809	-822	467	-254
CR040	-	15.570	-2.470	13.682	-848	1.173	-258
CR041	-	25.326	1.134	19.087	1.364	1.887	204
CR042	-	19.310	1.190	19.214	1.390	1.181	208
CR043	-	25.326	1.134	19.087	1.364	1.887	204
CR044	-	19.310	1.190	19.214	1.390	1.181	208
CR045	-	19.310	1.190	19.214	1.390	1.181	208
CR046	-	25.326	1.134	19.087	1.364	1.887	204
CR047	-	19.310	1.190	19.214	1.390	1.181	208
CR048	-	25.326	1.134	19.087	1.364	1.887	204
CR049	-	15.570	-2.470	13.682	-848	1.173	-258
CR050	-	9.554	-2.414	13.809	-822	467	-254
CR051	-	15.570	-2.470	13.682	-848	1.173	-258
CR052	-	9.554	-2.414	13.809	-822	467	-254
CR053	-	9.554	-2.414	13.809	-822	467	-254
CR054	-	15.570	-2.470	13.682	-848	1.173	-258
CR055	-	9.554	-2.414	13.809	-822	467	-254
CR056	-	15.570	-2.470	13.682	-848	1.173	-258
CR057	-	25.326	1.134	19.087	1.364	1.887	204
CR058	-	19.310	1.190	19.214	1.390	1.181	208
CR059	-	25.326	1.134	19.087	1.364	1.887	204
CR060	-	19.310	1.190	19.214	1.390	1.181	208
CR061	-	19.310	1.190	19.214	1.390	1.181	208
CR062	-	25.326	1.134	19.087	1.364	1.887	204
CR063	-	19.310	1.190	19.214	1.390	1.181	208
CR064	-	25.326	1.134	19.087	1.364	1.887	204
Nodo 00704							
CR001	-	56.152	133	16.792	-1.307	5.093	-74
CR002	-	61.873	-596	18.083	292	5.523	-37
CR003	-	56.152	133	16.792	-1.307	5.093	-74
CR004	-	61.873	-596	18.083	292	5.523	-37
CR005	-	61.873	-596	18.083	292	5.523	-37
CR006	-	56.152	133	16.792	-1.307	5.093	-74
CR007	-	61.873	-596	18.083	292	5.523	-37
CR008	-	56.152	133	16.792	-1.307	5.093	-74
CR009	-	35.267	18	15.899	-1.008	3.141	-65
CR010	-	40.988	-711	17.190	591	3.571	-28
CR011	-	35.267	18	15.899	-1.008	3.141	-65
CR012	-	40.988	-711	17.190	591	3.571	-28
CR013	-	40.988	-711	17.190	591	3.571	-28
CR014	-	35.267	18	15.899	-1.008	3.141	-65
CR015	-	40.988	-711	17.190	591	3.571	-28
CR016	-	35.267	18	15.899	-1.008	3.141	-65
CR017	-	56.152	133	16.792	-1.307	5.093	-74
CR018	-	61.873	-596	18.083	292	5.523	-37
CR019	-	56.152	133	16.792	-1.307	5.093	-74
CR020	-	61.873	-596	18.083	292	5.523	-37
CR021	-	61.873	-596	18.083	292	5.523	-37
CR022	-	56.152	133	16.792	-1.307	5.093	-74
CR023	-	61.873	-596	18.083	292	5.523	-37
CR024	-	56.152	133	16.792	-1.307	5.093	-74
CR025	-	35.267	18	15.899	-1.008	3.141	-65
CR026	-	40.988	-711	17.190	591	3.571	-28
CR027	-	35.267	18	15.899	-1.008	3.141	-65
CR028	-	40.988	-711	17.190	591	3.571	-28
CR029	-	40.988	-711	17.190	591	3.571	-28
CR030	-	35.267	18	15.899	-1.008	3.141	-65
CR031	-	40.988	-711	17.190	591	3.571	-28
CR032	-	35.267	18	15.899	-1.008	3.141	-65
CR033	-	42.168	943	14.972	-3.067	3.908	-113
CR034	-	35.902	909	14.704	-2.977	3.322	-111
CR035	-	42.168	943	14.972	-3.067	3.908	-113
CR036	-	35.902	909	14.704	-2.977	3.322	-111
CR037	-	35.902	909	14.704	-2.977	3.322	-111
CR038	-	42.168	943	14.972	-3.067	3.908	-113
CR039	-	35.902	909	14.704	-2.977	3.322	-111
CR040	-	42.168	943	14.972	-3.067	3.908	-113
CR041	-	61.238	-1.487	19.278	2.261	5.342	9
CR042	-	54.972	-1.521	19.010	2.351	4.756	11
CR043	-	61.238	-1.487	19.278	2.261	5.342	9
CR044	-	54.972	-1.521	19.010	2.351	4.756	11
CR045	-	54.972	-1.521	19.010	2.351	4.756	11
CR046	-	61.238	-1.487	19.278	2.261	5.342	9
CR047	-	54.972	-1.521	19.010	2.351	4.756	11
CR048	-	61.238	-1.487	19.278	2.261	5.342	9
CR049	-	42.168	943	14.972	-3.067	3.908	-113
CR050	-	35.902	909	14.704	-2.977	3.322	-111
CR051	-	42.168	943	14.972	-3.067	3.908	-113

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR052	-	35.902	909	14.704	-2.977	3.322	-111
CR053	-	35.902	909	14.704	-2.977	3.322	-111
CR054	-	42.168	943	14.972	-3.067	3.908	-113
CR055	-	35.902	909	14.704	-2.977	3.322	-111
CR056	-	42.168	943	14.972	-3.067	3.908	-113
CR057	-	61.238	-1.487	19.278	2.261	5.342	9
CR058	-	54.972	-1.521	19.010	2.351	4.756	11
CR059	-	61.238	-1.487	19.278	2.261	5.342	9
CR060	-	54.972	-1.521	19.010	2.351	4.756	11
CR061	-	54.972	-1.521	19.010	2.351	4.756	11
CR062	-	61.238	-1.487	19.278	2.261	5.342	9
CR063	-	54.972	-1.521	19.010	2.351	4.756	11
CR064	-	61.238	-1.487	19.278	2.261	5.342	9
Nodo 00705							
CR001	-	78.508	4.930	52.473	-4.671	1.371	232
CR002	-	87.718	-247	57.070	-485	1.119	-42
CR003	-	78.508	4.930	52.473	-4.671	1.371	232
CR004	-	87.718	-247	57.070	-485	1.119	-42
CR005	-	87.718	-247	57.070	-485	1.119	-42
CR006	-	78.508	4.930	52.473	-4.671	1.371	232
CR007	-	87.718	-247	57.070	-485	1.119	-42
CR008	-	78.508	4.930	52.473	-4.671	1.371	232
CR009	-	61.898	4.351	22.232	-4.225	4.163	144
CR010	-	71.108	-826	26.829	-39	3.911	-130
CR011	-	61.898	4.351	22.232	-4.225	4.163	144
CR012	-	71.108	-826	26.829	-39	3.911	-130
CR013	-	71.108	-826	26.829	-39	3.911	-130
CR014	-	61.898	4.351	22.232	-4.225	4.163	144
CR015	-	71.108	-826	26.829	-39	3.911	-130
CR016	-	61.898	4.351	22.232	-4.225	4.163	144
CR017	-	78.508	4.930	52.473	-4.671	1.371	232
CR018	-	87.718	-247	57.070	-485	1.119	-42
CR019	-	78.508	4.930	52.473	-4.671	1.371	232
CR020	-	87.718	-247	57.070	-485	1.119	-42
CR021	-	87.718	-247	57.070	-485	1.119	-42
CR022	-	78.508	4.930	52.473	-4.671	1.371	232
CR023	-	87.718	-247	57.070	-485	1.119	-42
CR024	-	78.508	4.930	52.473	-4.671	1.371	232
CR025	-	61.898	4.351	22.232	-4.225	4.163	144
CR026	-	71.108	-826	26.829	-39	3.911	-130
CR027	-	61.898	4.351	22.232	-4.225	4.163	144
CR028	-	71.108	-826	26.829	-39	3.911	-130
CR029	-	71.108	-826	26.829	-39	3.911	-130
CR030	-	61.898	4.351	22.232	-4.225	4.163	144
CR031	-	71.108	-826	26.829	-39	3.911	-130
CR032	-	61.898	4.351	22.232	-4.225	4.163	144
CR033	-	61.950	10.765	36.525	-9.396	2.642	522
CR034	-	56.967	10.591	27.453	-9.263	3.480	496
CR035	-	61.950	10.765	36.525	-9.396	2.642	522
CR036	-	56.967	10.591	27.453	-9.263	3.480	496
CR037	-	56.967	10.591	27.453	-9.263	3.480	496
CR038	-	61.950	10.765	36.525	-9.396	2.642	522
CR039	-	56.967	10.591	27.453	-9.263	3.480	496
CR040	-	61.950	10.765	36.525	-9.396	2.642	522
CR041	-	92.649	-6.487	51.849	4.553	1.802	-394
CR042	-	87.666	-6.661	42.777	4.686	2.640	-420
CR043	-	92.649	-6.487	51.849	4.553	1.802	-394
CR044	-	87.666	-6.661	42.777	4.686	2.640	-420
CR045	-	87.666	-6.661	42.777	4.686	2.640	-420
CR046	-	92.649	-6.487	51.849	4.553	1.802	-394
CR047	-	87.666	-6.661	42.777	4.686	2.640	-420
CR048	-	92.649	-6.487	51.849	4.553	1.802	-394
CR049	-	61.950	10.765	36.525	-9.396	2.642	522
CR050	-	56.967	10.591	27.453	-9.263	3.480	496
CR051	-	61.950	10.765	36.525	-9.396	2.642	522
CR052	-	56.967	10.591	27.453	-9.263	3.480	496
CR053	-	56.967	10.591	27.453	-9.263	3.480	496
CR054	-	61.950	10.765	36.525	-9.396	2.642	522
CR055	-	56.967	10.591	27.453	-9.263	3.480	496
CR056	-	61.950	10.765	36.525	-9.396	2.642	522
CR057	-	92.649	-6.487	51.849	4.553	1.802	-394
CR058	-	87.666	-6.661	42.777	4.686	2.640	-420
CR059	-	92.649	-6.487	51.849	4.553	1.802	-394
CR060	-	87.666	-6.661	42.777	4.686	2.640	-420
CR061	-	87.666	-6.661	42.777	4.686	2.640	-420
CR062	-	92.649	-6.487	51.849	4.553	1.802	-394
CR063	-	87.666	-6.661	42.777	4.686	2.640	-420
CR064	-	92.649	-6.487	51.849	4.553	1.802	-394
Nodo 00706							
CR001	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR002	-	-68.673	-1.013	22.240	-808	-5.439	140
CR003	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR004	-	-68.673	-1.013	22.240	-808	-5.439	140

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR005	-	-68.673	-1.013	22.240	-808	-5.439	140
CR006	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR007	-	-68.673	-1.013	22.240	-808	-5.439	140
CR008	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR009	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR010	-	-99.325	-1.448	56.732	151	-3.550	40
CR011	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR012	-	-99.325	-1.448	56.732	151	-3.550	40
CR013	-	-99.325	-1.448	56.732	151	-3.550	40
CR014	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR015	-	-99.325	-1.448	56.732	151	-3.550	40
CR016	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR017	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR018	-	-68.673	-1.013	22.240	-808	-5.439	140
CR019	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR020	-	-68.673	-1.013	22.240	-808	-5.439	140
CR021	-	-68.673	-1.013	22.240	-808	-5.439	140
CR022	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR023	-	-68.673	-1.013	22.240	-808	-5.439	140
CR024	-	-60.239	4.966	18.092	-5.151	-5.092	572
CR025	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR026	-	-99.325	-1.448	56.732	151	-3.550	40
CR027	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR028	-	-99.325	-1.448	56.732	151	-3.550	40
CR029	-	-99.325	-1.448	56.732	151	-3.550	40
CR030	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR031	-	-99.325	-1.448	56.732	151	-3.550	40
CR032	-	-90.891	4.531	52.584	-4.192	-3.203	472
CR033	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR034	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR035	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR036	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR037	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR038	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR039	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR040	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR041	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR042	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR043	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR044	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR045	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR046	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR047	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR048	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR049	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR050	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR051	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR052	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR053	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR054	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR055	-	-70.323	11.658	35.673	-9.593	-3.460	1.011
CR056	-	-61.127	11.789	25.325	-9.881	-4.026	1.041
CR057	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR058	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR059	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR060	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR061	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR062	-	-89.241	-8.140	39.151	4.593	-5.182	-399
CR063	-	-98.437	-8.271	49.499	4.881	-4.616	-429
CR064	-	-89.241	-8.140	39.151	4.593	-5.182	-399
Nodo 00707							
CR001	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR002	-	-34.335	-523	14.667	446	-3.267	12
CR003	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR004	-	-34.335	-523	14.667	446	-3.267	12
CR005	-	-34.335	-523	14.667	446	-3.267	12
CR006	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR007	-	-34.335	-523	14.667	446	-3.267	12
CR008	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR009	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR010	-	-64.887	-442	15.277	-204	-6.547	2
CR011	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR012	-	-64.887	-442	15.277	-204	-6.547	2
CR013	-	-64.887	-442	15.277	-204	-6.547	2
CR014	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR015	-	-64.887	-442	15.277	-204	-6.547	2
CR016	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR017	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR018	-	-34.335	-523	14.667	446	-3.267	12
CR019	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR020	-	-34.335	-523	14.667	446	-3.267	12
CR021	-	-34.335	-523	14.667	446	-3.267	12
CR022	-	-29.905	-1.524	13.963	-1.034	-2.881	82

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR023	-	-34.335	-523	14.667	446	-3.267	12
CR024	-	-29.905	-1.524	13.963	-1.034	-2.881	82
CR025	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR026	-	-64.887	-442	15.277	-204	-6.547	2
CR027	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR028	-	-64.887	-442	15.277	-204	-6.547	2
CR029	-	-64.887	-442	15.277	-204	-6.547	2
CR030	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR031	-	-64.887	-442	15.277	-204	-6.547	2
CR032	-	-60.457	-1.443	14.573	-1.684	-6.161	72
CR033	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR034	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR035	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR036	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR037	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR038	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR039	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR040	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR041	-	-50.196	674	15.702	1.944	-4.865	-72
CR042	-	-59.362	698	15.885	1.749	-5.849	-75
CR043	-	-50.196	674	15.702	1.944	-4.865	-72
CR044	-	-59.362	698	15.885	1.749	-5.849	-75
CR045	-	-59.362	698	15.885	1.749	-5.849	-75
CR046	-	-50.196	674	15.702	1.944	-4.865	-72
CR047	-	-59.362	698	15.885	1.749	-5.849	-75
CR048	-	-50.196	674	15.702	1.944	-4.865	-72
CR049	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR050	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR051	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR052	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR053	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR054	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR055	-	-44.596	-2.640	13.538	-3.182	-4.563	156
CR056	-	-35.430	-2.664	13.355	-2.987	-3.579	159
CR057	-	-50.196	674	15.702	1.944	-4.865	-72
CR058	-	-59.362	698	15.885	1.749	-5.849	-75
CR059	-	-50.196	674	15.702	1.944	-4.865	-72
CR060	-	-59.362	698	15.885	1.749	-5.849	-75
CR061	-	-59.362	698	15.885	1.749	-5.849	-75
CR062	-	-50.196	674	15.702	1.944	-4.865	-72
CR063	-	-59.362	698	15.885	1.749	-5.849	-75
CR064	-	-50.196	674	15.702	1.944	-4.865	-72
Nodo 00708							
CR001	-	-4.278	-541	13.145	-263	-1.177	-16
CR002	-	-7.570	-158	14.064	170	-1.484	-3
CR003	-	-4.278	-541	13.145	-263	-1.177	-16
CR004	-	-7.570	-158	14.064	170	-1.484	-3
CR005	-	-7.570	-158	14.064	170	-1.484	-3
CR006	-	-4.278	-541	13.145	-263	-1.177	-16
CR007	-	-7.570	-158	14.064	170	-1.484	-3
CR008	-	-4.278	-541	13.145	-263	-1.177	-16
CR009	-	-35.598	-512	12.202	-108	-3.786	-15
CR010	-	-38.890	-129	13.121	325	-4.093	-2
CR011	-	-35.598	-512	12.202	-108	-3.786	-15
CR012	-	-38.890	-129	13.121	325	-4.093	-2
CR013	-	-38.890	-129	13.121	325	-4.093	-2
CR014	-	-35.598	-512	12.202	-108	-3.786	-15
CR015	-	-38.890	-129	13.121	325	-4.093	-2
CR016	-	-35.598	-512	12.202	-108	-3.786	-15
CR017	-	-4.278	-541	13.145	-263	-1.177	-16
CR018	-	-7.570	-158	14.064	170	-1.484	-3
CR019	-	-4.278	-541	13.145	-263	-1.177	-16
CR020	-	-7.570	-158	14.064	170	-1.484	-3
CR021	-	-7.570	-158	14.064	170	-1.484	-3
CR022	-	-4.278	-541	13.145	-263	-1.177	-16
CR023	-	-7.570	-158	14.064	170	-1.484	-3
CR024	-	-4.278	-541	13.145	-263	-1.177	-16
CR025	-	-35.598	-512	12.202	-108	-3.786	-15
CR026	-	-38.890	-129	13.121	325	-4.093	-2
CR027	-	-35.598	-512	12.202	-108	-3.786	-15
CR028	-	-38.890	-129	13.121	325	-4.093	-2
CR029	-	-38.890	-129	13.121	325	-4.093	-2
CR030	-	-35.598	-512	12.202	-108	-3.786	-15
CR031	-	-38.890	-129	13.121	325	-4.093	-2
CR032	-	-35.598	-512	12.202	-108	-3.786	-15
CR033	-	-11.399	-977	11.743	-713	-1.732	-31
CR034	-	-20.795	-969	11.460	-666	-2.515	-30
CR035	-	-11.399	-977	11.743	-713	-1.732	-31
CR036	-	-20.795	-969	11.460	-666	-2.515	-30
CR037	-	-20.795	-969	11.460	-666	-2.515	-30
CR038	-	-11.399	-977	11.743	-713	-1.732	-31
CR039	-	-20.795	-969	11.460	-666	-2.515	-30
CR040	-	-11.399	-977	11.743	-713	-1.732	-31

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR041	-	-22.373	299	14.806	728	-2.755	12
CR042	-	-31.769	307	14.523	775	-3.538	13
CR043	-	-22.373	299	14.806	728	-2.755	12
CR044	-	-31.769	307	14.523	775	-3.538	13
CR045	-	-31.769	307	14.523	775	-3.538	13
CR046	-	-22.373	299	14.806	728	-2.755	12
CR047	-	-31.769	307	14.523	775	-3.538	13
CR048	-	-22.373	299	14.806	728	-2.755	12
CR049	-	-11.399	-977	11.743	-713	-1.732	-31
CR050	-	-20.795	-969	11.460	-666	-2.515	-30
CR051	-	-11.399	-977	11.743	-713	-1.732	-31
CR052	-	-20.795	-969	11.460	-666	-2.515	-30
CR053	-	-20.795	-969	11.460	-666	-2.515	-30
CR054	-	-11.399	-977	11.743	-713	-1.732	-31
CR055	-	-20.795	-969	11.460	-666	-2.515	-30
CR056	-	-11.399	-977	11.743	-713	-1.732	-31
CR057	-	-22.373	299	14.806	728	-2.755	12
CR058	-	-31.769	307	14.523	775	-3.538	13
CR059	-	-22.373	299	14.806	728	-2.755	12
CR060	-	-31.769	307	14.523	775	-3.538	13
CR061	-	-31.769	307	14.523	775	-3.538	13
CR062	-	-22.373	299	14.806	728	-2.755	12
CR063	-	-31.769	307	14.523	775	-3.538	13
CR064	-	-22.373	299	14.806	728	-2.755	12
Nodo 00709							
CR001	-	15.408	-1.577	11.520	-135	1.486	-58
CR002	-	16.843	-1.134	12.447	215	1.602	-47
CR003	-	15.408	-1.577	11.520	-135	1.486	-58
CR004	-	16.843	-1.134	12.447	215	1.602	-47
CR005	-	16.843	-1.134	12.447	215	1.602	-47
CR006	-	15.408	-1.577	11.520	-135	1.486	-58
CR007	-	16.843	-1.134	12.447	215	1.602	-47
CR008	-	15.408	-1.577	11.520	-135	1.486	-58
CR009	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR010	-	-16.940	-1.051	11.524	311	-1.210	-20
CR011	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR012	-	-16.940	-1.051	11.524	311	-1.210	-20
CR013	-	-16.940	-1.051	11.524	311	-1.210	-20
CR014	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR015	-	-16.940	-1.051	11.524	311	-1.210	-20
CR016	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR017	-	15.408	-1.577	11.520	-135	1.486	-58
CR018	-	16.843	-1.134	12.447	215	1.602	-47
CR019	-	15.408	-1.577	11.520	-135	1.486	-58
CR020	-	16.843	-1.134	12.447	215	1.602	-47
CR021	-	16.843	-1.134	12.447	215	1.602	-47
CR022	-	15.408	-1.577	11.520	-135	1.486	-58
CR023	-	16.843	-1.134	12.447	215	1.602	-47
CR024	-	15.408	-1.577	11.520	-135	1.486	-58
CR025	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR026	-	-16.940	-1.051	11.524	311	-1.210	-20
CR027	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR028	-	-16.940	-1.051	11.524	311	-1.210	-20
CR029	-	-16.940	-1.051	11.524	311	-1.210	-20
CR030	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR031	-	-16.940	-1.051	11.524	311	-1.210	-20
CR032	-	-18.375	-1.494	10.597	-39	-1.326	-31
CR033	-	1.911	-2.065	10.116	-509	366	-61
CR034	-	-8.224	-2.041	9.839	-480	-478	-53
CR035	-	1.911	-2.065	10.116	-509	366	-61
CR036	-	-8.224	-2.041	9.839	-480	-478	-53
CR037	-	-8.224	-2.041	9.839	-480	-478	-53
CR038	-	1.911	-2.065	10.116	-509	366	-61
CR039	-	-8.224	-2.041	9.839	-480	-478	-53
CR040	-	1.911	-2.065	10.116	-509	366	-61
CR041	-	6.692	-587	13.205	656	754	-25
CR042	-	-3.443	-563	12.928	685	-90	-17
CR043	-	6.692	-587	13.205	656	754	-25
CR044	-	-3.443	-563	12.928	685	-90	-17
CR045	-	-3.443	-563	12.928	685	-90	-17
CR046	-	6.692	-587	13.205	656	754	-25
CR047	-	-3.443	-563	12.928	685	-90	-17
CR048	-	6.692	-587	13.205	656	754	-25
CR049	-	1.911	-2.065	10.116	-509	366	-61
CR050	-	-8.224	-2.041	9.839	-480	-478	-53
CR051	-	1.911	-2.065	10.116	-509	366	-61
CR052	-	-8.224	-2.041	9.839	-480	-478	-53
CR053	-	-8.224	-2.041	9.839	-480	-478	-53
CR054	-	1.911	-2.065	10.116	-509	366	-61
CR055	-	-8.224	-2.041	9.839	-480	-478	-53
CR056	-	1.911	-2.065	10.116	-509	366	-61
CR057	-	6.692	-587	13.205	656	754	-25
CR058	-	-3.443	-563	12.928	685	-90	-17

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR059	-	6.692	-587	13.205	656	754	-25
CR060	-	-3.443	-563	12.928	685	-90	-17
CR061	-	-3.443	-563	12.928	685	-90	-17
CR062	-	6.692	-587	13.205	656	754	-25
CR063	-	-3.443	-563	12.928	685	-90	-17
CR064	-	6.692	-587	13.205	656	754	-25
Nodo 00710							
CR001	-	35.647	-323	13.254	-1.513	3.693	-216
CR002	-	36.040	-201	13.639	-1.089	3.743	-164
CR003	-	35.647	-323	13.254	-1.513	3.693	-216
CR004	-	36.040	-201	13.639	-1.089	3.743	-164
CR005	-	36.040	-201	13.639	-1.089	3.743	-164
CR006	-	35.647	-323	13.254	-1.513	3.693	-216
CR007	-	36.040	-201	13.639	-1.089	3.743	-164
CR008	-	35.647	-323	13.254	-1.513	3.693	-216
CR009	-	-4.252	-285	10.105	-1.059	185	-148
CR010	-	-3.859	-163	10.490	-635	235	-96
CR011	-	-4.252	-285	10.105	-1.059	185	-148
CR012	-	-3.859	-163	10.490	-635	235	-96
CR013	-	-3.859	-163	10.490	-635	235	-96
CR014	-	-4.252	-285	10.105	-1.059	185	-148
CR015	-	-3.859	-163	10.490	-635	235	-96
CR016	-	-4.252	-285	10.105	-1.059	185	-148
CR017	-	35.647	-323	13.254	-1.513	3.693	-216
CR018	-	36.040	-201	13.639	-1.089	3.743	-164
CR019	-	35.647	-323	13.254	-1.513	3.693	-216
CR020	-	36.040	-201	13.639	-1.089	3.743	-164
CR021	-	36.040	-201	13.639	-1.089	3.743	-164
CR022	-	35.647	-323	13.254	-1.513	3.693	-216
CR023	-	36.040	-201	13.639	-1.089	3.743	-164
CR024	-	35.647	-323	13.254	-1.513	3.693	-216
CR025	-	-4.252	-285	10.105	-1.059	185	-148
CR026	-	-3.859	-163	10.490	-635	235	-96
CR027	-	-4.252	-285	10.105	-1.059	185	-148
CR028	-	-3.859	-163	10.490	-635	235	-96
CR029	-	-3.859	-163	10.490	-635	235	-96
CR030	-	-4.252	-285	10.105	-1.059	185	-148
CR031	-	-3.859	-163	10.490	-635	235	-96
CR032	-	-4.252	-285	10.105	-1.059	185	-148
CR033	-	21.222	-452	11.701	-1.846	2.407	-254
CR034	-	9.253	-441	10.756	-1.710	1.355	-234
CR035	-	21.222	-452	11.701	-1.846	2.407	-254
CR036	-	9.253	-441	10.756	-1.710	1.355	-234
CR037	-	9.253	-441	10.756	-1.710	1.355	-234
CR038	-	21.222	-452	11.701	-1.846	2.407	-254
CR039	-	9.253	-441	10.756	-1.710	1.355	-234
CR040	-	21.222	-452	11.701	-1.846	2.407	-254
CR041	-	22.535	-45	12.988	-438	2.573	-78
CR042	-	10.566	-34	12.043	-302	1.521	-58
CR043	-	22.535	-45	12.988	-438	2.573	-78
CR044	-	10.566	-34	12.043	-302	1.521	-58
CR045	-	10.566	-34	12.043	-302	1.521	-58
CR046	-	22.535	-45	12.988	-438	2.573	-78
CR047	-	10.566	-34	12.043	-302	1.521	-58
CR048	-	22.535	-45	12.988	-438	2.573	-78
CR049	-	21.222	-452	11.701	-1.846	2.407	-254
CR050	-	9.253	-441	10.756	-1.710	1.355	-234
CR051	-	21.222	-452	11.701	-1.846	2.407	-254
CR052	-	9.253	-441	10.756	-1.710	1.355	-234
CR053	-	9.253	-441	10.756	-1.710	1.355	-234
CR054	-	21.222	-452	11.701	-1.846	2.407	-254
CR055	-	9.253	-441	10.756	-1.710	1.355	-234
CR056	-	21.222	-452	11.701	-1.846	2.407	-254
CR057	-	22.535	-45	12.988	-438	2.573	-78
CR058	-	10.566	-34	12.043	-302	1.521	-58
CR059	-	22.535	-45	12.988	-438	2.573	-78
CR060	-	10.566	-34	12.043	-302	1.521	-58
CR061	-	10.566	-34	12.043	-302	1.521	-58
CR062	-	22.535	-45	12.988	-438	2.573	-78
CR063	-	10.566	-34	12.043	-302	1.521	-58
CR064	-	22.535	-45	12.988	-438	2.573	-78
Nodo 00711							
CR001	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR002	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR003	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR004	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR005	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR006	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR007	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR008	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR009	-	10.339	-2.649	741	-2.186	774	-243
CR010	-	11.791	-2.170	1.756	-1.625	880	-212
CR011	-	10.339	-2.649	741	-2.186	774	-243

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR012	-	11.791	-2.170	1.756	-1.625	880	-212
CR013	-	11.791	-2.170	1.756	-1.625	880	-212
CR014	-	10.339	-2.649	741	-2.186	774	-243
CR015	-	11.791	-2.170	1.756	-1.625	880	-212
CR016	-	10.339	-2.649	741	-2.186	774	-243
CR017	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR018	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR019	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR020	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR021	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR022	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR023	-	65.805	-1.843	11.377	-2.412	7.082	-185
CR024	-	64.353	-2.322	10.362	-2.973	6.976	-216
CR025	-	10.339	-2.649	741	-2.186	774	-243
CR026	-	11.791	-2.170	1.756	-1.625	880	-212
CR027	-	10.339	-2.649	741	-2.186	774	-243
CR028	-	11.791	-2.170	1.756	-1.625	880	-212
CR029	-	11.791	-2.170	1.756	-1.625	880	-212
CR030	-	10.339	-2.649	741	-2.186	774	-243
CR031	-	11.791	-2.170	1.756	-1.625	880	-212
CR032	-	10.339	-2.649	741	-2.186	774	-243
CR033	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR034	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR035	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR036	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR037	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR038	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR039	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR040	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR041	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR042	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR043	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR044	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR045	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR046	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR047	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR048	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR049	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR050	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR051	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR052	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR053	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR054	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR055	-	27.549	-3.094	2.924	-3.116	2.821	-269
CR056	-	43.754	-2.996	5.810	-3.353	4.683	-261
CR057	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR058	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR059	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR060	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR061	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR062	-	48.595	-1.398	9.194	-1.482	5.035	-159
CR063	-	32.390	-1.496	6.308	-1.245	3.173	-167
CR064	-	48.595	-1.398	9.194	-1.482	5.035	-159
Nodo 00712							
CR001	-	87.476	25.028	52.148	-10.693	1.346	603
CR002	-	88.099	23.541	53.819	-9.243	1.725	899
CR003	-	87.476	25.028	52.148	-10.693	1.346	603
CR004	-	88.099	23.541	53.819	-9.243	1.725	899
CR005	-	88.099	23.541	53.819	-9.243	1.725	899
CR006	-	87.476	25.028	52.148	-10.693	1.346	603
CR007	-	88.099	23.541	53.819	-9.243	1.725	899
CR008	-	87.476	25.028	52.148	-10.693	1.346	603
CR009	-	21.961	20.681	-32.977	-9.197	5.051	303
CR010	-	22.584	19.194	-31.306	-7.747	5.430	599
CR011	-	21.961	20.681	-32.977	-9.197	5.051	303
CR012	-	22.584	19.194	-31.306	-7.747	5.430	599
CR013	-	22.584	19.194	-31.306	-7.747	5.430	599
CR014	-	21.961	20.681	-32.977	-9.197	5.051	303
CR015	-	22.584	19.194	-31.306	-7.747	5.430	599
CR016	-	21.961	20.681	-32.977	-9.197	5.051	303
CR017	-	87.476	25.028	52.148	-10.693	1.346	603
CR018	-	88.099	23.541	53.819	-9.243	1.725	899
CR019	-	87.476	25.028	52.148	-10.693	1.346	603
CR020	-	88.099	23.541	53.819	-9.243	1.725	899
CR021	-	88.099	23.541	53.819	-9.243	1.725	899
CR022	-	87.476	25.028	52.148	-10.693	1.346	603
CR023	-	88.099	23.541	53.819	-9.243	1.725	899
CR024	-	87.476	25.028	52.148	-10.693	1.346	603
CR025	-	21.961	20.681	-32.977	-9.197	5.051	303
CR026	-	22.584	19.194	-31.306	-7.747	5.430	599
CR027	-	21.961	20.681	-32.977	-9.197	5.051	303
CR028	-	22.584	19.194	-31.306	-7.747	5.430	599
CR029	-	22.584	19.194	-31.306	-7.747	5.430	599

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR030	-	21.961	20.681	-32.977	-9.197	5.051	303
CR031	-	22.584	19.194	-31.306	-7.747	5.430	599
CR032	-	21.961	20.681	-32.977	-9.197	5.051	303
CR033	-	63.818	25.242	20.405	-11.860	2.202	152
CR034	-	44.164	23.937	-5.132	-11.411	3.313	62
CR035	-	63.818	25.242	20.405	-11.860	2.202	152
CR036	-	44.164	23.937	-5.132	-11.411	3.313	62
CR037	-	44.164	23.937	-5.132	-11.411	3.313	62
CR038	-	63.818	25.242	20.405	-11.860	2.202	152
CR039	-	44.164	23.937	-5.132	-11.411	3.313	62
CR040	-	63.818	25.242	20.405	-11.860	2.202	152
CR041	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR042	-	46.242	18.980	437	-6.580	4.574	1.050
CR043	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR044	-	46.242	18.980	437	-6.580	4.574	1.050
CR045	-	46.242	18.980	437	-6.580	4.574	1.050
CR046	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR047	-	46.242	18.980	437	-6.580	4.574	1.050
CR048	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR049	-	63.818	25.242	20.405	-11.860	2.202	152
CR050	-	44.164	23.937	-5.132	-11.411	3.313	62
CR051	-	63.818	25.242	20.405	-11.860	2.202	152
CR052	-	44.164	23.937	-5.132	-11.411	3.313	62
CR053	-	44.164	23.937	-5.132	-11.411	3.313	62
CR054	-	63.818	25.242	20.405	-11.860	2.202	152
CR055	-	44.164	23.937	-5.132	-11.411	3.313	62
CR056	-	63.818	25.242	20.405	-11.860	2.202	152
CR057	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR058	-	46.242	18.980	437	-6.580	4.574	1.050
CR059	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR060	-	46.242	18.980	437	-6.580	4.574	1.050
CR061	-	46.242	18.980	437	-6.580	4.574	1.050
CR062	-	65.896	20.285	25.974	-7.029	3.463	1.140
CR063	-	46.242	18.980	437	-6.580	4.574	1.050
CR064	-	65.896	20.285	25.974	-7.029	3.463	1.140
Nodo 00713							
CR001	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR002	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR003	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR004	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR005	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR006	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR007	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR008	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR009	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR010	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR011	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR012	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR013	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR014	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR015	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR016	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR017	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR018	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR019	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR020	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR021	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR022	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR023	-	-19.395	-62.142	8.788	3.992	-6.469	-600
CR024	-	-19.810	-43.863	-15.624	5.324	-6.598	-613
CR025	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR026	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR027	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR028	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR029	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR030	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR031	-	-20.050	-52.633	18.320	1.252	-9.674	-361
CR032	-	-20.465	-34.354	-6.092	2.584	-9.803	-374
CR033	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR034	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR035	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR036	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR037	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR038	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR039	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR040	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR041	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR042	-	-19.337	-77.287	43.465	658	-8.402	-430
CR043	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR044	-	-19.337	-77.287	43.465	658	-8.402	-430
CR045	-	-19.337	-77.287	43.465	658	-8.402	-430
CR046	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR047	-	-19.337	-77.287	43.465	658	-8.402	-430

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR048	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR049	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR050	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR051	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR052	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR053	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR054	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR055	-	-20.720	-16.356	-37.909	5.096	-8.831	-472
CR056	-	-20.523	-19.209	-40.769	5.918	-7.870	-544
CR057	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR058	-	-19.337	-77.287	43.465	658	-8.402	-430
CR059	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR060	-	-19.337	-77.287	43.465	658	-8.402	-430
CR061	-	-19.337	-77.287	43.465	658	-8.402	-430
CR062	-	-19.140	-80.140	40.605	1.480	-7.441	-502
CR063	-	-19.337	-77.287	43.465	658	-8.402	-430
CR064	-	-19.140	-80.140	40.605	1.480	-7.441	-502
Nodo 00714							
CR001	-	279	-29.747	5.552	2.213	-1.867	144
CR002	-	364	-50.393	8.038	3.667	-1.835	147
CR003	-	279	-29.747	5.552	2.213	-1.867	144
CR004	-	364	-50.393	8.038	3.667	-1.835	147
CR005	-	364	-50.393	8.038	3.667	-1.835	147
CR006	-	279	-29.747	5.552	2.213	-1.867	144
CR007	-	364	-50.393	8.038	3.667	-1.835	147
CR008	-	279	-29.747	5.552	2.213	-1.867	144
CR009	-	-172	-19.987	1.354	2.713	-4.081	199
CR010	-	-87	-40.633	3.840	4.167	-4.049	202
CR011	-	-172	-19.987	1.354	2.713	-4.081	199
CR012	-	-87	-40.633	3.840	4.167	-4.049	202
CR013	-	-87	-40.633	3.840	4.167	-4.049	202
CR014	-	-172	-19.987	1.354	2.713	-4.081	199
CR015	-	-87	-40.633	3.840	4.167	-4.049	202
CR016	-	-172	-19.987	1.354	2.713	-4.081	199
CR017	-	279	-29.747	5.552	2.213	-1.867	144
CR018	-	364	-50.393	8.038	3.667	-1.835	147
CR019	-	279	-29.747	5.552	2.213	-1.867	144
CR020	-	364	-50.393	8.038	3.667	-1.835	147
CR021	-	364	-50.393	8.038	3.667	-1.835	147
CR022	-	279	-29.747	5.552	2.213	-1.867	144
CR023	-	364	-50.393	8.038	3.667	-1.835	147
CR024	-	279	-29.747	5.552	2.213	-1.867	144
CR025	-	-172	-19.987	1.354	2.713	-4.081	199
CR026	-	-87	-40.633	3.840	4.167	-4.049	202
CR027	-	-172	-19.987	1.354	2.713	-4.081	199
CR028	-	-87	-40.633	3.840	4.167	-4.049	202
CR029	-	-87	-40.633	3.840	4.167	-4.049	202
CR030	-	-172	-19.987	1.354	2.713	-4.081	199
CR031	-	-87	-40.633	3.840	4.167	-4.049	202
CR032	-	-172	-19.987	1.354	2.713	-4.081	199
CR033	-	20	-2.244	1.182	691	-2.679	159
CR034	-	-115	684	-77	842	-3.343	175
CR035	-	20	-2.244	1.182	691	-2.679	159
CR036	-	-115	684	-77	842	-3.343	175
CR037	-	-115	684	-77	842	-3.343	175
CR038	-	20	-2.244	1.182	691	-2.679	159
CR039	-	-115	684	-77	842	-3.343	175
CR040	-	20	-2.244	1.182	691	-2.679	159
CR041	-	307	-71.064	9.469	5.538	-2.573	171
CR042	-	172	-68.136	8.210	5.689	-3.237	187
CR043	-	307	-71.064	9.469	5.538	-2.573	171
CR044	-	172	-68.136	8.210	5.689	-3.237	187
CR045	-	172	-68.136	8.210	5.689	-3.237	187
CR046	-	307	-71.064	9.469	5.538	-2.573	171
CR047	-	172	-68.136	8.210	5.689	-3.237	187
CR048	-	307	-71.064	9.469	5.538	-2.573	171
CR049	-	20	-2.244	1.182	691	-2.679	159
CR050	-	-115	684	-77	842	-3.343	175
CR051	-	20	-2.244	1.182	691	-2.679	159
CR052	-	-115	684	-77	842	-3.343	175
CR053	-	-115	684	-77	842	-3.343	175
CR054	-	20	-2.244	1.182	691	-2.679	159
CR055	-	-115	684	-77	842	-3.343	175
CR056	-	20	-2.244	1.182	691	-2.679	159
CR057	-	307	-71.064	9.469	5.538	-2.573	171
CR058	-	172	-68.136	8.210	5.689	-3.237	187
CR059	-	307	-71.064	9.469	5.538	-2.573	171
CR060	-	172	-68.136	8.210	5.689	-3.237	187
CR061	-	172	-68.136	8.210	5.689	-3.237	187
CR062	-	307	-71.064	9.469	5.538	-2.573	171
CR063	-	172	-68.136	8.210	5.689	-3.237	187
CR064	-	307	-71.064	9.469	5.538	-2.573	171
Nodo 00715							

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR001	-	1.397	-14.532	9.525	1.113	-69	59
CR002	-	1.375	-29.865	10.737	2.278	-34	58
CR003	-	1.397	-14.532	9.525	1.113	-69	59
CR004	-	1.375	-29.865	10.737	2.278	-34	58
CR005	-	1.375	-29.865	10.737	2.278	-34	58
CR006	-	1.397	-14.532	9.525	1.113	-69	59
CR007	-	1.375	-29.865	10.737	2.278	-34	58
CR008	-	1.397	-14.532	9.525	1.113	-69	59
CR009	-	1.941	-16.969	6.749	1.500	-1.198	90
CR010	-	1.919	-32.302	7.961	2.665	-1.163	89
CR011	-	1.941	-16.969	6.749	1.500	-1.198	90
CR012	-	1.919	-32.302	7.961	2.665	-1.163	89
CR013	-	1.919	-32.302	7.961	2.665	-1.163	89
CR014	-	1.941	-16.969	6.749	1.500	-1.198	90
CR015	-	1.919	-32.302	7.961	2.665	-1.163	89
CR016	-	1.941	-16.969	6.749	1.500	-1.198	90
CR017	-	1.397	-14.532	9.525	1.113	-69	59
CR018	-	1.375	-29.865	10.737	2.278	-34	58
CR019	-	1.397	-14.532	9.525	1.113	-69	59
CR020	-	1.375	-29.865	10.737	2.278	-34	58
CR021	-	1.375	-29.865	10.737	2.278	-34	58
CR022	-	1.397	-14.532	9.525	1.113	-69	59
CR023	-	1.375	-29.865	10.737	2.278	-34	58
CR024	-	1.397	-14.532	9.525	1.113	-69	59
CR025	-	1.941	-16.969	6.749	1.500	-1.198	90
CR026	-	1.919	-32.302	7.961	2.665	-1.163	89
CR027	-	1.941	-16.969	6.749	1.500	-1.198	90
CR028	-	1.919	-32.302	7.961	2.665	-1.163	89
CR029	-	1.919	-32.302	7.961	2.665	-1.163	89
CR030	-	1.941	-16.969	6.749	1.500	-1.198	90
CR031	-	1.919	-32.302	7.961	2.665	-1.163	89
CR032	-	1.941	-16.969	6.749	1.500	-1.198	90
CR033	-	1.614	2.502	7.138	-110	-504	71
CR034	-	1.777	1.772	6.305	6	-843	81
CR035	-	1.614	2.502	7.138	-110	-504	71
CR036	-	1.777	1.772	6.305	6	-843	81
CR037	-	1.777	1.772	6.305	6	-843	81
CR038	-	1.614	2.502	7.138	-110	-504	71
CR039	-	1.777	1.772	6.305	6	-843	81
CR040	-	1.614	2.502	7.138	-110	-504	71
CR041	-	1.539	-48.606	11.181	3.772	-389	67
CR042	-	1.702	-49.336	10.348	3.888	-728	77
CR043	-	1.539	-48.606	11.181	3.772	-389	67
CR044	-	1.702	-49.336	10.348	3.888	-728	77
CR045	-	1.702	-49.336	10.348	3.888	-728	77
CR046	-	1.539	-48.606	11.181	3.772	-389	67
CR047	-	1.702	-49.336	10.348	3.888	-728	77
CR048	-	1.539	-48.606	11.181	3.772	-389	67
CR049	-	1.614	2.502	7.138	-110	-504	71
CR050	-	1.777	1.772	6.305	6	-843	81
CR051	-	1.614	2.502	7.138	-110	-504	71
CR052	-	1.777	1.772	6.305	6	-843	81
CR053	-	1.777	1.772	6.305	6	-843	81
CR054	-	1.614	2.502	7.138	-110	-504	71
CR055	-	1.777	1.772	6.305	6	-843	81
CR056	-	1.614	2.502	7.138	-110	-504	71
CR057	-	1.539	-48.606	11.181	3.772	-389	67
CR058	-	1.702	-49.336	10.348	3.888	-728	77
CR059	-	1.539	-48.606	11.181	3.772	-389	67
CR060	-	1.702	-49.336	10.348	3.888	-728	77
CR061	-	1.702	-49.336	10.348	3.888	-728	77
CR062	-	1.539	-48.606	11.181	3.772	-389	67
CR063	-	1.702	-49.336	10.348	3.888	-728	77
CR064	-	1.539	-48.606	11.181	3.772	-389	67
Nodo 00716							
CR001	-	8	-2.053	10.956	499	380	-80
CR002	-	-105	-16.359	13.147	2.678	511	-98
CR003	-	8	-2.053	10.956	499	380	-80
CR004	-	-105	-16.359	13.147	2.678	511	-98
CR005	-	-105	-16.359	13.147	2.678	511	-98
CR006	-	8	-2.053	10.956	499	380	-80
CR007	-	-105	-16.359	13.147	2.678	511	-98
CR008	-	8	-2.053	10.956	499	380	-80
CR009	-	553	-3.093	7.541	1.174	-749	34
CR010	-	440	-17.399	9.732	3.353	-618	16
CR011	-	553	-3.093	7.541	1.174	-749	34
CR012	-	440	-17.399	9.732	3.353	-618	16
CR013	-	440	-17.399	9.732	3.353	-618	16
CR014	-	553	-3.093	7.541	1.174	-749	34
CR015	-	440	-17.399	9.732	3.353	-618	16
CR016	-	553	-3.093	7.541	1.174	-749	34
CR017	-	8	-2.053	10.956	499	380	-80
CR018	-	-105	-16.359	13.147	2.678	511	-98

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR019	-	8	-2.053	10.956	499	380	-80
CR020	-	-105	-16.359	13.147	2.678	511	-98
CR021	-	-105	-16.359	13.147	2.678	511	-98
CR022	-	8	-2.053	10.956	499	380	-80
CR023	-	-105	-16.359	13.147	2.678	511	-98
CR024	-	8	-2.053	10.956	499	380	-80
CR025	-	553	-3.093	7.541	1.174	-749	34
CR026	-	440	-17.399	9.732	3.353	-618	16
CR027	-	553	-3.093	7.541	1.174	-749	34
CR028	-	440	-17.399	9.732	3.353	-618	16
CR029	-	440	-17.399	9.732	3.353	-618	16
CR030	-	553	-3.093	7.541	1.174	-749	34
CR031	-	440	-17.399	9.732	3.353	-618	16
CR032	-	553	-3.093	7.541	1.174	-749	34
CR033	-	331	14.271	7.205	-1.807	-166	-18
CR034	-	495	13.959	6.180	-1.605	-506	16
CR035	-	331	14.271	7.205	-1.807	-166	-18
CR036	-	495	13.959	6.180	-1.605	-506	16
CR037	-	495	13.959	6.180	-1.605	-506	16
CR038	-	331	14.271	7.205	-1.807	-166	-18
CR039	-	495	13.959	6.180	-1.605	-506	16
CR040	-	331	14.271	7.205	-1.807	-166	-18
CR041	-	-47	-33.411	14.508	5.457	268	-80
CR042	-	117	-33.723	13.483	5.659	-72	-46
CR043	-	-47	-33.411	14.508	5.457	268	-80
CR044	-	117	-33.723	13.483	5.659	-72	-46
CR045	-	117	-33.723	13.483	5.659	-72	-46
CR046	-	-47	-33.411	14.508	5.457	268	-80
CR047	-	117	-33.723	13.483	5.659	-72	-46
CR048	-	-47	-33.411	14.508	5.457	268	-80
CR049	-	331	14.271	7.205	-1.807	-166	-18
CR050	-	495	13.959	6.180	-1.605	-506	16
CR051	-	331	14.271	7.205	-1.807	-166	-18
CR052	-	495	13.959	6.180	-1.605	-506	16
CR053	-	495	13.959	6.180	-1.605	-506	16
CR054	-	331	14.271	7.205	-1.807	-166	-18
CR055	-	495	13.959	6.180	-1.605	-506	16
CR056	-	331	14.271	7.205	-1.807	-166	-18
CR057	-	-47	-33.411	14.508	5.457	268	-80
CR058	-	117	-33.723	13.483	5.659	-72	-46
CR059	-	-47	-33.411	14.508	5.457	268	-80
CR060	-	117	-33.723	13.483	5.659	-72	-46
CR061	-	117	-33.723	13.483	5.659	-72	-46
CR062	-	-47	-33.411	14.508	5.457	268	-80
CR063	-	117	-33.723	13.483	5.659	-72	-46
CR064	-	-47	-33.411	14.508	5.457	268	-80
Nodo 00717							
CR001	-	857	12.673	7.029	-1.008	1.024	-68
CR002	-	1.081	126	5.941	104	1.407	-87
CR003	-	857	12.673	7.029	-1.008	1.024	-68
CR004	-	1.081	126	5.941	104	1.407	-87
CR005	-	1.081	126	5.941	104	1.407	-87
CR006	-	857	12.673	7.029	-1.008	1.024	-68
CR007	-	1.081	126	5.941	104	1.407	-87
CR008	-	857	12.673	7.029	-1.008	1.024	-68
CR009	-	-435	5.832	6.311	-456	-1.087	91
CR010	-	-211	-6.715	5.223	656	-704	72
CR011	-	-435	5.832	6.311	-456	-1.087	91
CR012	-	-211	-6.715	5.223	656	-704	72
CR013	-	-211	-6.715	5.223	656	-704	72
CR014	-	-435	5.832	6.311	-456	-1.087	91
CR015	-	-211	-6.715	5.223	656	-704	72
CR016	-	-435	5.832	6.311	-456	-1.087	91
CR017	-	857	12.673	7.029	-1.008	1.024	-68
CR018	-	1.081	126	5.941	104	1.407	-87
CR019	-	857	12.673	7.029	-1.008	1.024	-68
CR020	-	1.081	126	5.941	104	1.407	-87
CR021	-	1.081	126	5.941	104	1.407	-87
CR022	-	857	12.673	7.029	-1.008	1.024	-68
CR023	-	1.081	126	5.941	104	1.407	-87
CR024	-	857	12.673	7.029	-1.008	1.024	-68
CR025	-	-435	5.832	6.311	-456	-1.087	91
CR026	-	-211	-6.715	5.223	656	-704	72
CR027	-	-435	5.832	6.311	-456	-1.087	91
CR028	-	-211	-6.715	5.223	656	-704	72
CR029	-	-211	-6.715	5.223	656	-704	72
CR030	-	-435	5.832	6.311	-456	-1.087	91
CR031	-	-211	-6.715	5.223	656	-704	72
CR032	-	-435	5.832	6.311	-456	-1.087	91
CR033	-	145	24.919	8.047	-2.112	-162	10
CR034	-	-243	22.866	7.832	-1.947	-796	58
CR035	-	145	24.919	8.047	-2.112	-162	10
CR036	-	-243	22.866	7.832	-1.947	-796	58

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR037	-	-243	22.866	7.832	-1.947	-796	58
CR038	-	145	24.919	8.047	-2.112	-162	10
CR039	-	-243	22.866	7.832	-1.947	-796	58
CR040	-	145	24.919	8.047	-2.112	-162	10
CR041	-	889	-16.908	4.420	1.595	1.116	-54
CR042	-	501	-18.961	4.205	1.760	482	-6
CR043	-	889	-16.908	4.420	1.595	1.116	-54
CR044	-	501	-18.961	4.205	1.760	482	-6
CR045	-	501	-18.961	4.205	1.760	482	-6
CR046	-	889	-16.908	4.420	1.595	1.116	-54
CR047	-	501	-18.961	4.205	1.760	482	-6
CR048	-	889	-16.908	4.420	1.595	1.116	-54
CR049	-	145	24.919	8.047	-2.112	-162	10
CR050	-	-243	22.866	7.832	-1.947	-796	58
CR051	-	145	24.919	8.047	-2.112	-162	10
CR052	-	-243	22.866	7.832	-1.947	-796	58
CR053	-	-243	22.866	7.832	-1.947	-796	58
CR054	-	145	24.919	8.047	-2.112	-162	10
CR055	-	-243	22.866	7.832	-1.947	-796	58
CR056	-	145	24.919	8.047	-2.112	-162	10
CR057	-	889	-16.908	4.420	1.595	1.116	-54
CR058	-	501	-18.961	4.205	1.760	482	-6
CR059	-	889	-16.908	4.420	1.595	1.116	-54
CR060	-	501	-18.961	4.205	1.760	482	-6
CR061	-	501	-18.961	4.205	1.760	482	-6
CR062	-	889	-16.908	4.420	1.595	1.116	-54
CR063	-	501	-18.961	4.205	1.760	482	-6
CR064	-	889	-16.908	4.420	1.595	1.116	-54
Nodo 00718							
CR001	-	3.148	24.935	17.058	-137	1.364	-7
CR002	-	3.265	18.475	2.502	-1.548	1.785	17
CR003	-	3.148	24.935	17.058	-137	1.364	-7
CR004	-	3.265	18.475	2.502	-1.548	1.785	17
CR005	-	3.265	18.475	2.502	-1.548	1.785	17
CR006	-	3.148	24.935	17.058	-137	1.364	-7
CR007	-	3.265	18.475	2.502	-1.548	1.785	17
CR008	-	3.148	24.935	17.058	-137	1.364	-7
CR009	-	-4.157	9.529	12.014	-520	-1.597	141
CR010	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR011	-	-4.157	9.529	12.014	-520	-1.597	141
CR012	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR013	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR014	-	-4.157	9.529	12.014	-520	-1.597	141
CR015	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR016	-	-4.157	9.529	12.014	-520	-1.597	141
CR017	-	3.148	24.935	17.058	-137	1.364	-7
CR018	-	3.265	18.475	2.502	-1.548	1.785	17
CR019	-	3.148	24.935	17.058	-137	1.364	-7
CR020	-	3.265	18.475	2.502	-1.548	1.785	17
CR021	-	3.265	18.475	2.502	-1.548	1.785	17
CR022	-	3.148	24.935	17.058	-137	1.364	-7
CR023	-	3.265	18.475	2.502	-1.548	1.785	17
CR024	-	3.148	24.935	17.058	-137	1.364	-7
CR025	-	-4.157	9.529	12.014	-520	-1.597	141
CR026	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR027	-	-4.157	9.529	12.014	-520	-1.597	141
CR028	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR029	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR030	-	-4.157	9.529	12.014	-520	-1.597	141
CR031	-	-4.040	3.069	-2.542	-1.931	-1.176	165
CR032	-	-4.157	9.529	12.014	-520	-1.597	141
CR033	-	454	27.080	32.275	1.374	-162	17
CR034	-	-1.737	22.458	30.762	1.260	-1.051	61
CR035	-	454	27.080	32.275	1.374	-162	17
CR036	-	-1.737	22.458	30.762	1.260	-1.051	61
CR037	-	-1.737	22.458	30.762	1.260	-1.051	61
CR038	-	454	27.080	32.275	1.374	-162	17
CR039	-	-1.737	22.458	30.762	1.260	-1.051	61
CR040	-	454	27.080	32.275	1.374	-162	17
CR041	-	845	5.546	-16.246	-3.328	1.239	97
CR042	-	-1.346	924	-17.759	-3.442	350	141
CR043	-	845	5.546	-16.246	-3.328	1.239	97
CR044	-	-1.346	924	-17.759	-3.442	350	141
CR045	-	-1.346	924	-17.759	-3.442	350	141
CR046	-	845	5.546	-16.246	-3.328	1.239	97
CR047	-	-1.346	924	-17.759	-3.442	350	141
CR048	-	845	5.546	-16.246	-3.328	1.239	97
CR049	-	454	27.080	32.275	1.374	-162	17
CR050	-	-1.737	22.458	30.762	1.260	-1.051	61
CR051	-	454	27.080	32.275	1.374	-162	17
CR052	-	-1.737	22.458	30.762	1.260	-1.051	61
CR053	-	-1.737	22.458	30.762	1.260	-1.051	61
CR054	-	454	27.080	32.275	1.374	-162	17

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR055	-	-1.737	22.458	30.762	1.260	-1.051	61
CR056	-	454	27.080	32.275	1.374	-162	17
CR057	-	845	5.546	-16.246	-3.328	1.239	97
CR058	-	-1.346	924	-17.759	-3.442	350	141
CR059	-	845	5.546	-16.246	-3.328	1.239	97
CR060	-	-1.346	924	-17.759	-3.442	350	141
CR061	-	-1.346	924	-17.759	-3.442	350	141
CR062	-	845	5.546	-16.246	-3.328	1.239	97
CR063	-	-1.346	924	-17.759	-3.442	350	141
CR064	-	845	5.546	-16.246	-3.328	1.239	97
Nodo 00719							
CR001	-	-855	2.681	-18.299	-19	-3.574	-158
CR002	-	-10.474	319	-22.172	843	-3.850	-94
CR003	-	-855	2.681	-18.299	-19	-3.574	-158
CR004	-	-10.474	319	-22.172	843	-3.850	-94
CR005	-	-10.474	319	-22.172	843	-3.850	-94
CR006	-	-855	2.681	-18.299	-19	-3.574	-158
CR007	-	-10.474	319	-22.172	843	-3.850	-94
CR008	-	-855	2.681	-18.299	-19	-3.574	-158
CR009	-	-14.204	2.477	24.398	-1.281	862	-62
CR010	-	-23.823	115	20.525	-419	586	2
CR011	-	-14.204	2.477	24.398	-1.281	862	-62
CR012	-	-23.823	115	20.525	-419	586	2
CR013	-	-23.823	115	20.525	-419	586	2
CR014	-	-14.204	2.477	24.398	-1.281	862	-62
CR015	-	-23.823	115	20.525	-419	586	2
CR016	-	-14.204	2.477	24.398	-1.281	862	-62
CR017	-	-855	2.681	-18.299	-19	-3.574	-158
CR018	-	-10.474	319	-22.172	843	-3.850	-94
CR019	-	-855	2.681	-18.299	-19	-3.574	-158
CR020	-	-10.474	319	-22.172	843	-3.850	-94
CR021	-	-10.474	319	-22.172	843	-3.850	-94
CR022	-	-855	2.681	-18.299	-19	-3.574	-158
CR023	-	-10.474	319	-22.172	843	-3.850	-94
CR024	-	-855	2.681	-18.299	-19	-3.574	-158
CR025	-	-14.204	2.477	24.398	-1.281	862	-62
CR026	-	-23.823	115	20.525	-419	586	2
CR027	-	-14.204	2.477	24.398	-1.281	862	-62
CR028	-	-23.823	115	20.525	-419	586	2
CR029	-	-23.823	115	20.525	-419	586	2
CR030	-	-14.204	2.477	24.398	-1.281	862	-62
CR031	-	-23.823	115	20.525	-419	586	2
CR032	-	-14.204	2.477	24.398	-1.281	862	-62
CR033	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR034	-	1.692	5.304	13.973	-1.844	-368	-169
CR035	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR036	-	1.692	5.304	13.973	-1.844	-368	-169
CR037	-	1.692	5.304	13.973	-1.844	-368	-169
CR038	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR039	-	1.692	5.304	13.973	-1.844	-368	-169
CR040	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR041	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR042	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR043	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR044	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR045	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR046	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR047	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR048	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR049	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR050	-	1.692	5.304	13.973	-1.844	-368	-169
CR051	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR052	-	1.692	5.304	13.973	-1.844	-368	-169
CR053	-	1.692	5.304	13.973	-1.844	-368	-169
CR054	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR055	-	1.692	5.304	13.973	-1.844	-368	-169
CR056	-	5.697	5.366	1.164	-1.465	-1.699	-198
CR057	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR058	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR059	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR060	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR061	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR062	-	-26.370	-2.508	-11.747	1.406	-2.620	13
CR063	-	-30.375	-2.570	1.062	1.027	-1.289	42
CR064	-	-26.370	-2.508	-11.747	1.406	-2.620	13
Nodo 00720							
CR001	-	6.215	28	391	187	1.113	-16
CR002	-	-535	-401	-505	819	544	-19
CR003	-	6.215	28	391	187	1.113	-16
CR004	-	-535	-401	-505	819	544	-19
CR005	-	-535	-401	-505	819	544	-19
CR006	-	6.215	28	391	187	1.113	-16
CR007	-	-535	-401	-505	819	544	-19

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR008	-	6.215	28	391	187	1.113	-16
CR009	-	-16.325	259	5.965	-699	-1.352	17
CR010	-	-23.075	-170	5.069	-67	-1.921	14
CR011	-	-16.325	259	5.965	-699	-1.352	17
CR012	-	-23.075	-170	5.069	-67	-1.921	14
CR013	-	-23.075	-170	5.069	-67	-1.921	14
CR014	-	-16.325	259	5.965	-699	-1.352	17
CR015	-	-23.075	-170	5.069	-67	-1.921	14
CR016	-	-16.325	259	5.965	-699	-1.352	17
CR017	-	6.215	28	391	187	1.113	-16
CR018	-	-535	-401	-505	819	544	-19
CR019	-	6.215	28	391	187	1.113	-16
CR020	-	-535	-401	-505	819	544	-19
CR021	-	-535	-401	-505	819	544	-19
CR022	-	6.215	28	391	187	1.113	-16
CR023	-	-535	-401	-505	819	544	-19
CR024	-	6.215	28	391	187	1.113	-16
CR025	-	-16.325	259	5.965	-699	-1.352	17
CR026	-	-23.075	-170	5.069	-67	-1.921	14
CR027	-	-16.325	259	5.965	-699	-1.352	17
CR028	-	-23.075	-170	5.069	-67	-1.921	14
CR029	-	-23.075	-170	5.069	-67	-1.921	14
CR030	-	-16.325	259	5.965	-699	-1.352	17
CR031	-	-23.075	-170	5.069	-67	-1.921	14
CR032	-	-16.325	259	5.965	-699	-1.352	17
CR033	-	6.203	609	3.386	-862	914	-1
CR034	-	-559	678	5.058	-1.127	175	9
CR035	-	6.203	609	3.386	-862	914	-1
CR036	-	-559	678	5.058	-1.127	175	9
CR037	-	-559	678	5.058	-1.127	175	9
CR038	-	6.203	609	3.386	-862	914	-1
CR039	-	-559	678	5.058	-1.127	175	9
CR040	-	6.203	609	3.386	-862	914	-1
CR041	-	-16.301	-820	402	1.247	-983	-11
CR042	-	-23.063	-751	2.074	982	-1.722	-1
CR043	-	-16.301	-820	402	1.247	-983	-11
CR044	-	-23.063	-751	2.074	982	-1.722	-1
CR045	-	-23.063	-751	2.074	982	-1.722	-1
CR046	-	-16.301	-820	402	1.247	-983	-11
CR047	-	-23.063	-751	2.074	982	-1.722	-1
CR048	-	-16.301	-820	402	1.247	-983	-11
CR049	-	6.203	609	3.386	-862	914	-1
CR050	-	-559	678	5.058	-1.127	175	9
CR051	-	6.203	609	3.386	-862	914	-1
CR052	-	-559	678	5.058	-1.127	175	9
CR053	-	-559	678	5.058	-1.127	175	9
CR054	-	6.203	609	3.386	-862	914	-1
CR055	-	-559	678	5.058	-1.127	175	9
CR056	-	6.203	609	3.386	-862	914	-1
CR057	-	-16.301	-820	402	1.247	-983	-11
CR058	-	-23.063	-751	2.074	982	-1.722	-1
CR059	-	-16.301	-820	402	1.247	-983	-11
CR060	-	-23.063	-751	2.074	982	-1.722	-1
CR061	-	-23.063	-751	2.074	982	-1.722	-1
CR062	-	-16.301	-820	402	1.247	-983	-11
CR063	-	-23.063	-751	2.074	982	-1.722	-1
CR064	-	-16.301	-820	402	1.247	-983	-11
Nodo 00721							
CR001	-	7.915	112	5.096	70	1.840	-3
CR002	-	10.054	198	7.083	440	1.887	-9
CR003	-	7.915	112	5.096	70	1.840	-3
CR004	-	10.054	198	7.083	440	1.887	-9
CR005	-	10.054	198	7.083	440	1.887	-9
CR006	-	7.915	112	5.096	70	1.840	-3
CR007	-	10.054	198	7.083	440	1.887	-9
CR008	-	7.915	112	5.096	70	1.840	-3
CR009	-	-11.650	-218	3.413	-294	-791	9
CR010	-	-9.511	-132	5.400	76	-744	3
CR011	-	-11.650	-218	3.413	-294	-791	9
CR012	-	-9.511	-132	5.400	76	-744	3
CR013	-	-9.511	-132	5.400	76	-744	3
CR014	-	-11.650	-218	3.413	-294	-791	9
CR015	-	-9.511	-132	5.400	76	-744	3
CR016	-	-11.650	-218	3.413	-294	-791	9
CR017	-	7.915	112	5.096	70	1.840	-3
CR018	-	10.054	198	7.083	440	1.887	-9
CR019	-	7.915	112	5.096	70	1.840	-3
CR020	-	10.054	198	7.083	440	1.887	-9
CR021	-	10.054	198	7.083	440	1.887	-9
CR022	-	7.915	112	5.096	70	1.840	-3
CR023	-	10.054	198	7.083	440	1.887	-9
CR024	-	7.915	112	5.096	70	1.840	-3
CR025	-	-11.650	-218	3.413	-294	-791	9

Carico	CC	Carichi sui nodi in fondazione					
		Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR026	-	-9.511	-132	5.400	76	-744	3
CR027	-	-11.650	-218	3.413	-294	-791	9
CR028	-	-9.511	-132	5.400	76	-744	3
CR029	-	-9.511	-132	5.400	76	-744	3
CR030	-	-11.650	-218	3.413	-294	-791	9
CR031	-	-9.511	-132	5.400	76	-744	3
CR032	-	-11.650	-218	3.413	-294	-791	9
CR033	-	-1.427	-102	2.189	-490	866	9
CR034	-	-7.297	-200	1.684	-599	77	13
CR035	-	-1.427	-102	2.189	-490	866	9
CR036	-	-7.297	-200	1.684	-599	77	13
CR037	-	-7.297	-200	1.684	-599	77	13
CR038	-	-1.427	-102	2.189	-490	866	9
CR039	-	-7.297	-200	1.684	-599	77	13
CR040	-	-1.427	-102	2.189	-490	866	9
CR041	-	5.701	180	8.812	745	1.019	-13
CR042	-	-169	82	8.307	636	230	-9
CR043	-	5.701	180	8.812	745	1.019	-13
CR044	-	-169	82	8.307	636	230	-9
CR045	-	-169	82	8.307	636	230	-9
CR046	-	5.701	180	8.812	745	1.019	-13
CR047	-	-169	82	8.307	636	230	-9
CR048	-	5.701	180	8.812	745	1.019	-13
CR049	-	-1.427	-102	2.189	-490	866	9
CR050	-	-7.297	-200	1.684	-599	77	13
CR051	-	-1.427	-102	2.189	-490	866	9
CR052	-	-7.297	-200	1.684	-599	77	13
CR053	-	-7.297	-200	1.684	-599	77	13
CR054	-	-1.427	-102	2.189	-490	866	9
CR055	-	-7.297	-200	1.684	-599	77	13
CR056	-	-1.427	-102	2.189	-490	866	9
CR057	-	5.701	180	8.812	745	1.019	-13
CR058	-	-169	82	8.307	636	230	-9
CR059	-	5.701	180	8.812	745	1.019	-13
CR060	-	-169	82	8.307	636	230	-9
CR061	-	-169	82	8.307	636	230	-9
CR062	-	5.701	180	8.812	745	1.019	-13
CR063	-	-169	82	8.307	636	230	-9
CR064	-	5.701	180	8.812	745	1.019	-13
Nodo 00722							
CR001	-	17.867	-21	3.557	49	931	3
CR002	-	18.578	79	4.455	266	1.108	22
CR003	-	17.867	-21	3.557	49	931	3
CR004	-	18.578	79	4.455	266	1.108	22
CR005	-	18.578	79	4.455	266	1.108	22
CR006	-	17.867	-21	3.557	49	931	3
CR007	-	18.578	79	4.455	266	1.108	22
CR008	-	17.867	-21	3.557	49	931	3
CR009	-	-7.448	-75	3.075	-128	-1.110	-16
CR010	-	-6.737	25	3.973	89	-933	3
CR011	-	-7.448	-75	3.075	-128	-1.110	-16
CR012	-	-6.737	25	3.973	89	-933	3
CR013	-	-6.737	25	3.973	89	-933	3
CR014	-	-7.448	-75	3.075	-128	-1.110	-16
CR015	-	-6.737	25	3.973	89	-933	3
CR016	-	-7.448	-75	3.075	-128	-1.110	-16
CR017	-	17.867	-21	3.557	49	931	3
CR018	-	18.578	79	4.455	266	1.108	22
CR019	-	17.867	-21	3.557	49	931	3
CR020	-	18.578	79	4.455	266	1.108	22
CR021	-	18.578	79	4.455	266	1.108	22
CR022	-	17.867	-21	3.557	49	931	3
CR023	-	18.578	79	4.455	266	1.108	22
CR024	-	17.867	-21	3.557	49	931	3
CR025	-	-7.448	-75	3.075	-128	-1.110	-16
CR026	-	-6.737	25	3.973	89	-933	3
CR027	-	-7.448	-75	3.075	-128	-1.110	-16
CR028	-	-6.737	25	3.973	89	-933	3
CR029	-	-6.737	25	3.973	89	-933	3
CR030	-	-7.448	-75	3.075	-128	-1.110	-16
CR031	-	-6.737	25	3.973	89	-933	3
CR032	-	-7.448	-75	3.075	-128	-1.110	-16
CR033	-	8.179	-155	2.341	-267	10	-26
CR034	-	583	-172	2.196	-319	-603	-32
CR035	-	8.179	-155	2.341	-267	10	-26
CR036	-	583	-172	2.196	-319	-603	-32
CR037	-	583	-172	2.196	-319	-603	-32
CR038	-	8.179	-155	2.341	-267	10	-26
CR039	-	583	-172	2.196	-319	-603	-32
CR040	-	8.179	-155	2.341	-267	10	-26
CR041	-	10.547	176	5.334	457	601	38
CR042	-	2.951	159	5.189	405	-12	32
CR043	-	10.547	176	5.334	457	601	38

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR044	-	2.951	159	5.189	405	-12	32
CR045	-	2.951	159	5.189	405	-12	32
CR046	-	10.547	176	5.334	457	601	38
CR047	-	2.951	159	5.189	405	-12	32
CR048	-	10.547	176	5.334	457	601	38
CR049	-	8.179	-155	2.341	-267	10	-26
CR050	-	583	-172	2.196	-319	-603	-32
CR051	-	8.179	-155	2.341	-267	10	-26
CR052	-	583	-172	2.196	-319	-603	-32
CR053	-	583	-172	2.196	-319	-603	-32
CR054	-	8.179	-155	2.341	-267	10	-26
CR055	-	583	-172	2.196	-319	-603	-32
CR056	-	8.179	-155	2.341	-267	10	-26
CR057	-	10.547	176	5.334	457	601	38
CR058	-	2.951	159	5.189	405	-12	32
CR059	-	10.547	176	5.334	457	601	38
CR060	-	2.951	159	5.189	405	-12	32
CR061	-	2.951	159	5.189	405	-12	32
CR062	-	10.547	176	5.334	457	601	38
CR063	-	2.951	159	5.189	405	-12	32
CR064	-	10.547	176	5.334	457	601	38
Nodo 00723							
CR001	-	15.915	72	1.691	-119	1.392	-2
CR002	-	17.435	195	2.262	164	1.504	-3
CR003	-	15.915	72	1.691	-119	1.392	-2
CR004	-	17.435	195	2.262	164	1.504	-3
CR005	-	17.435	195	2.262	164	1.504	-3
CR006	-	15.915	72	1.691	-119	1.392	-2
CR007	-	17.435	195	2.262	164	1.504	-3
CR008	-	15.915	72	1.691	-119	1.392	-2
CR009	-	-5.209	-107	1.766	6	-416	1
CR010	-	-3.689	16	2.337	289	-304	0
CR011	-	-5.209	-107	1.766	6	-416	1
CR012	-	-3.689	16	2.337	289	-304	0
CR013	-	-3.689	16	2.337	289	-304	0
CR014	-	-5.209	-107	1.766	6	-416	1
CR015	-	-3.689	16	2.337	289	-304	0
CR016	-	-5.209	-107	1.766	6	-416	1
CR017	-	15.915	72	1.691	-119	1.392	-2
CR018	-	17.435	195	2.262	164	1.504	-3
CR019	-	15.915	72	1.691	-119	1.392	-2
CR020	-	17.435	195	2.262	164	1.504	-3
CR021	-	17.435	195	2.262	164	1.504	-3
CR022	-	15.915	72	1.691	-119	1.392	-2
CR023	-	17.435	195	2.262	164	1.504	-3
CR024	-	15.915	72	1.691	-119	1.392	-2
CR025	-	-5.209	-107	1.766	6	-416	1
CR026	-	-3.689	16	2.337	289	-304	0
CR027	-	-5.209	-107	1.766	6	-416	1
CR028	-	-3.689	16	2.337	289	-304	0
CR029	-	-3.689	16	2.337	289	-304	0
CR030	-	-5.209	-107	1.766	6	-416	1
CR031	-	-3.689	16	2.337	289	-304	0
CR032	-	-5.209	-107	1.766	6	-416	1
CR033	-	6.748	-136	1.051	-403	629	0
CR034	-	411	-189	1.073	-366	85	1
CR035	-	6.748	-136	1.051	-403	629	0
CR036	-	411	-189	1.073	-366	85	1
CR037	-	411	-189	1.073	-366	85	1
CR038	-	6.748	-136	1.051	-403	629	0
CR039	-	411	-189	1.073	-366	85	1
CR040	-	6.748	-136	1.051	-403	629	0
CR041	-	11.815	277	2.955	536	1.003	-3
CR042	-	5.478	224	2.977	573	459	-2
CR043	-	11.815	277	2.955	536	1.003	-3
CR044	-	5.478	224	2.977	573	459	-2
CR045	-	5.478	224	2.977	573	459	-2
CR046	-	11.815	277	2.955	536	1.003	-3
CR047	-	5.478	224	2.977	573	459	-2
CR048	-	11.815	277	2.955	536	1.003	-3
CR049	-	6.748	-136	1.051	-403	629	0
CR050	-	411	-189	1.073	-366	85	1
CR051	-	6.748	-136	1.051	-403	629	0
CR052	-	411	-189	1.073	-366	85	1
CR053	-	411	-189	1.073	-366	85	1
CR054	-	6.748	-136	1.051	-403	629	0
CR055	-	411	-189	1.073	-366	85	1
CR056	-	6.748	-136	1.051	-403	629	0
CR057	-	11.815	277	2.955	536	1.003	-3
CR058	-	5.478	224	2.977	573	459	-2
CR059	-	11.815	277	2.955	536	1.003	-3
CR060	-	5.478	224	2.977	573	459	-2
CR061	-	5.478	224	2.977	573	459	-2

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR062	-	11.815	277	2.955	536	1.003	-3
CR063	-	5.478	224	2.977	573	459	-2
CR064	-	11.815	277	2.955	536	1.003	-3
Nodo 00724							
CR001	-	20.763	-192	4.346	88	2.744	6
CR002	-	24.049	-166	5.278	373	3.233	7
CR003	-	20.763	-192	4.346	88	2.744	6
CR004	-	24.049	-166	5.278	373	3.233	7
CR005	-	24.049	-166	5.278	373	3.233	7
CR006	-	20.763	-192	4.346	88	2.744	6
CR007	-	24.049	-166	5.278	373	3.233	7
CR008	-	20.763	-192	4.346	88	2.744	6
CR009	-	-5.275	-28	2.498	-117	-435	-1
CR010	-	-1.989	-2	3.430	168	54	0
CR011	-	-5.275	-28	2.498	-117	-435	-1
CR012	-	-1.989	-2	3.430	168	54	0
CR013	-	-1.989	-2	3.430	168	54	0
CR014	-	-5.275	-28	2.498	-117	-435	-1
CR015	-	-1.989	-2	3.430	168	54	0
CR016	-	-5.275	-28	2.498	-117	-435	-1
CR017	-	20.763	-192	4.346	88	2.744	6
CR018	-	24.049	-166	5.278	373	3.233	7
CR019	-	20.763	-192	4.346	88	2.744	6
CR020	-	24.049	-166	5.278	373	3.233	7
CR021	-	24.049	-166	5.278	373	3.233	7
CR022	-	20.763	-192	4.346	88	2.744	6
CR023	-	24.049	-166	5.278	373	3.233	7
CR024	-	20.763	-192	4.346	88	2.744	6
CR025	-	-5.275	-28	2.498	-117	-435	-1
CR026	-	-1.989	-2	3.430	168	54	0
CR027	-	-5.275	-28	2.498	-117	-435	-1
CR028	-	-1.989	-2	3.430	168	54	0
CR029	-	-1.989	-2	3.430	168	54	0
CR030	-	-5.275	-28	2.498	-117	-435	-1
CR031	-	-1.989	-2	3.430	168	54	0
CR032	-	-5.275	-28	2.498	-117	-435	-1
CR033	-	7.816	-165	2.612	-316	1.061	2
CR034	-	5	-116	2.058	-378	108	0
CR035	-	7.816	-165	2.612	-316	1.061	2
CR036	-	5	-116	2.058	-378	108	0
CR037	-	5	-116	2.058	-378	108	0
CR038	-	7.816	-165	2.612	-316	1.061	2
CR039	-	5	-116	2.058	-378	108	0
CR040	-	7.816	-165	2.612	-316	1.061	2
CR041	-	18.769	-78	5.718	634	2.690	6
CR042	-	10.958	-29	5.164	572	1.737	4
CR043	-	18.769	-78	5.718	634	2.690	6
CR044	-	10.958	-29	5.164	572	1.737	4
CR045	-	10.958	-29	5.164	572	1.737	4
CR046	-	18.769	-78	5.718	634	2.690	6
CR047	-	10.958	-29	5.164	572	1.737	4
CR048	-	18.769	-78	5.718	634	2.690	6
CR049	-	7.816	-165	2.612	-316	1.061	2
CR050	-	5	-116	2.058	-378	108	0
CR051	-	7.816	-165	2.612	-316	1.061	2
CR052	-	5	-116	2.058	-378	108	0
CR053	-	5	-116	2.058	-378	108	0
CR054	-	7.816	-165	2.612	-316	1.061	2
CR055	-	5	-116	2.058	-378	108	0
CR056	-	7.816	-165	2.612	-316	1.061	2
CR057	-	18.769	-78	5.718	634	2.690	6
CR058	-	10.958	-29	5.164	572	1.737	4
CR059	-	18.769	-78	5.718	634	2.690	6
CR060	-	10.958	-29	5.164	572	1.737	4
CR061	-	10.958	-29	5.164	572	1.737	4
CR062	-	18.769	-78	5.718	634	2.690	6
CR063	-	10.958	-29	5.164	572	1.737	4
CR064	-	18.769	-78	5.718	634	2.690	6
Nodo 00725							
CR001	-	26.350	-482	4.599	-239	2.567	4
CR002	-	31.542	263	5.445	304	2.992	0
CR003	-	26.350	-482	4.599	-239	2.567	4
CR004	-	31.542	263	5.445	304	2.992	0
CR005	-	31.542	263	5.445	304	2.992	0
CR006	-	26.350	-482	4.599	-239	2.567	4
CR007	-	31.542	263	5.445	304	2.992	0
CR008	-	26.350	-482	4.599	-239	2.567	4
CR009	-	-4.120	-193	2.255	-140	-906	0
CR010	-	1.072	552	3.101	403	-481	-4
CR011	-	-4.120	-193	2.255	-140	-906	0
CR012	-	1.072	552	3.101	403	-481	-4
CR013	-	1.072	552	3.101	403	-481	-4
CR014	-	-4.120	-193	2.255	-140	-906	0

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR015	-	1.072	552	3.101	403	-481	-4
CR016	-	-4.120	-193	2.255	-140	-906	0
CR017	-	26.350	-482	4.599	-239	2.567	4
CR018	-	31.542	263	5.445	304	2.992	0
CR019	-	26.350	-482	4.599	-239	2.567	4
CR020	-	31.542	263	5.445	304	2.992	0
CR021	-	31.542	263	5.445	304	2.992	0
CR022	-	26.350	-482	4.599	-239	2.567	4
CR023	-	31.542	263	5.445	304	2.992	0
CR024	-	26.350	-482	4.599	-239	2.567	4
CR025	-	-4.120	-193	2.255	-140	-906	0
CR026	-	1.072	552	3.101	403	-481	-4
CR027	-	-4.120	-193	2.255	-140	-906	0
CR028	-	1.072	552	3.101	403	-481	-4
CR029	-	1.072	552	3.101	403	-481	-4
CR030	-	-4.120	-193	2.255	-140	-906	0
CR031	-	1.072	552	3.101	403	-481	-4
CR032	-	-4.120	-193	2.255	-140	-906	0
CR033	-	9.628	-1.249	2.792	-838	855	7
CR034	-	487	-1.162	2.089	-808	-187	5
CR035	-	9.628	-1.249	2.792	-838	855	7
CR036	-	487	-1.162	2.089	-808	-187	5
CR037	-	487	-1.162	2.089	-808	-187	5
CR038	-	9.628	-1.249	2.792	-838	855	7
CR039	-	487	-1.162	2.089	-808	-187	5
CR040	-	9.628	-1.249	2.792	-838	855	7
CR041	-	26.935	1.232	5.611	972	2.273	-5
CR042	-	17.794	1.319	4.908	1.002	1.231	-7
CR043	-	26.935	1.232	5.611	972	2.273	-5
CR044	-	17.794	1.319	4.908	1.002	1.231	-7
CR045	-	17.794	1.319	4.908	1.002	1.231	-7
CR046	-	26.935	1.232	5.611	972	2.273	-5
CR047	-	17.794	1.319	4.908	1.002	1.231	-7
CR048	-	26.935	1.232	5.611	972	2.273	-5
CR049	-	9.628	-1.249	2.792	-838	855	7
CR050	-	487	-1.162	2.089	-808	-187	5
CR051	-	9.628	-1.249	2.792	-838	855	7
CR052	-	487	-1.162	2.089	-808	-187	5
CR053	-	487	-1.162	2.089	-808	-187	5
CR054	-	9.628	-1.249	2.792	-838	855	7
CR055	-	487	-1.162	2.089	-808	-187	5
CR056	-	9.628	-1.249	2.792	-838	855	7
CR057	-	26.935	1.232	5.611	972	2.273	-5
CR058	-	17.794	1.319	4.908	1.002	1.231	-7
CR059	-	26.935	1.232	5.611	972	2.273	-5
CR060	-	17.794	1.319	4.908	1.002	1.231	-7
CR061	-	17.794	1.319	4.908	1.002	1.231	-7
CR062	-	26.935	1.232	5.611	972	2.273	-5
CR063	-	17.794	1.319	4.908	1.002	1.231	-7
CR064	-	26.935	1.232	5.611	972	2.273	-5
Nodo 00726							
CR001	-	33.166	-56	5.056	-1.030	2.682	16
CR002	-	39.295	-712	5.397	786	3.061	-29
CR003	-	33.166	-56	5.056	-1.030	2.682	16
CR004	-	39.295	-712	5.397	786	3.061	-29
CR005	-	39.295	-712	5.397	786	3.061	-29
CR006	-	33.166	-56	5.056	-1.030	2.682	16
CR007	-	39.295	-712	5.397	786	3.061	-29
CR008	-	33.166	-56	5.056	-1.030	2.682	16
CR009	-	-1.869	366	1.549	-572	-317	3
CR010	-	4.260	-290	1.890	1.244	62	-42
CR011	-	-1.869	366	1.549	-572	-317	3
CR012	-	4.260	-290	1.890	1.244	62	-42
CR013	-	4.260	-290	1.890	1.244	62	-42
CR014	-	-1.869	366	1.549	-572	-317	3
CR015	-	4.260	-290	1.890	1.244	62	-42
CR016	-	-1.869	366	1.549	-572	-317	3
CR017	-	33.166	-56	5.056	-1.030	2.682	16
CR018	-	39.295	-712	5.397	786	3.061	-29
CR019	-	33.166	-56	5.056	-1.030	2.682	16
CR020	-	39.295	-712	5.397	786	3.061	-29
CR021	-	39.295	-712	5.397	786	3.061	-29
CR022	-	33.166	-56	5.056	-1.030	2.682	16
CR023	-	39.295	-712	5.397	786	3.061	-29
CR024	-	33.166	-56	5.056	-1.030	2.682	16
CR025	-	-1.869	366	1.549	-572	-317	3
CR026	-	4.260	-290	1.890	1.244	62	-42
CR027	-	-1.869	366	1.549	-572	-317	3
CR028	-	4.260	-290	1.890	1.244	62	-42
CR029	-	4.260	-290	1.890	1.244	62	-42
CR030	-	-1.869	366	1.549	-572	-317	3
CR031	-	4.260	-290	1.890	1.244	62	-42
CR032	-	-1.869	366	1.549	-572	-317	3

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR033	-	13.752	857	3.430	-2.988	1.192	63
CR034	-	3.241	983	2.378	-2.851	293	59
CR035	-	13.752	857	3.430	-2.988	1.192	63
CR036	-	3.241	983	2.378	-2.851	293	59
CR037	-	3.241	983	2.378	-2.851	293	59
CR038	-	13.752	857	3.430	-2.988	1.192	63
CR039	-	3.241	983	2.378	-2.851	293	59
CR040	-	13.752	857	3.430	-2.988	1.192	63
CR041	-	34.185	-1.329	4.568	3.065	2.451	-85
CR042	-	23.674	-1.203	3.516	3.202	1.552	-89
CR043	-	34.185	-1.329	4.568	3.065	2.451	-85
CR044	-	23.674	-1.203	3.516	3.202	1.552	-89
CR045	-	23.674	-1.203	3.516	3.202	1.552	-89
CR046	-	34.185	-1.329	4.568	3.065	2.451	-85
CR047	-	23.674	-1.203	3.516	3.202	1.552	-89
CR048	-	34.185	-1.329	4.568	3.065	2.451	-85
CR049	-	13.752	857	3.430	-2.988	1.192	63
CR050	-	3.241	983	2.378	-2.851	293	59
CR051	-	13.752	857	3.430	-2.988	1.192	63
CR052	-	3.241	983	2.378	-2.851	293	59
CR053	-	3.241	983	2.378	-2.851	293	59
CR054	-	13.752	857	3.430	-2.988	1.192	63
CR055	-	3.241	983	2.378	-2.851	293	59
CR056	-	13.752	857	3.430	-2.988	1.192	63
CR057	-	34.185	-1.329	4.568	3.065	2.451	-85
CR058	-	23.674	-1.203	3.516	3.202	1.552	-89
CR059	-	34.185	-1.329	4.568	3.065	2.451	-85
CR060	-	23.674	-1.203	3.516	3.202	1.552	-89
CR061	-	23.674	-1.203	3.516	3.202	1.552	-89
CR062	-	34.185	-1.329	4.568	3.065	2.451	-85
CR063	-	23.674	-1.203	3.516	3.202	1.552	-89
CR064	-	34.185	-1.329	4.568	3.065	2.451	-85
Nodo 00727							
CR001	-	35.240	2.864	26.494	-2.519	-57	179
CR002	-	42.766	-2.216	29.004	1.553	285	-81
CR003	-	35.240	2.864	26.494	-2.519	-57	179
CR004	-	42.766	-2.216	29.004	1.553	285	-81
CR005	-	42.766	-2.216	29.004	1.553	285	-81
CR006	-	35.240	2.864	26.494	-2.519	-57	179
CR007	-	42.766	-2.216	29.004	1.553	285	-81
CR008	-	35.240	2.864	26.494	-2.519	-57	179
CR009	-	2.242	1.876	-10.690	-1.767	2.021	71
CR010	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR011	-	2.242	1.876	-10.690	-1.767	2.021	71
CR012	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR013	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR014	-	2.242	1.876	-10.690	-1.767	2.021	71
CR015	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR016	-	2.242	1.876	-10.690	-1.767	2.021	71
CR017	-	35.240	2.864	26.494	-2.519	-57	179
CR018	-	42.766	-2.216	29.004	1.553	285	-81
CR019	-	35.240	2.864	26.494	-2.519	-57	179
CR020	-	42.766	-2.216	29.004	1.553	285	-81
CR021	-	42.766	-2.216	29.004	1.553	285	-81
CR022	-	35.240	2.864	26.494	-2.519	-57	179
CR023	-	42.766	-2.216	29.004	1.553	285	-81
CR024	-	35.240	2.864	26.494	-2.519	-57	179
CR025	-	2.242	1.876	-10.690	-1.767	2.021	71
CR026	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR027	-	2.242	1.876	-10.690	-1.767	2.021	71
CR028	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR029	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR030	-	2.242	1.876	-10.690	-1.767	2.021	71
CR031	-	9.768	-3.204	-8.180	2.305	2.363	-189
CR032	-	2.242	1.876	-10.690	-1.767	2.021	71
CR033	-	14.910	8.444	10.553	-7.008	271	444
CR034	-	5.010	8.148	-603	-6.783	893	411
CR035	-	14.910	8.444	10.553	-7.008	271	444
CR036	-	5.010	8.148	-603	-6.783	893	411
CR037	-	5.010	8.148	-603	-6.783	893	411
CR038	-	14.910	8.444	10.553	-7.008	271	444
CR039	-	5.010	8.148	-603	-6.783	893	411
CR040	-	14.910	8.444	10.553	-7.008	271	444
CR041	-	39.998	-8.488	18.917	6.569	1.413	-421
CR042	-	30.098	-8.784	7.761	6.794	2.035	-454
CR043	-	39.998	-8.488	18.917	6.569	1.413	-421
CR044	-	30.098	-8.784	7.761	6.794	2.035	-454
CR045	-	30.098	-8.784	7.761	6.794	2.035	-454
CR046	-	39.998	-8.488	18.917	6.569	1.413	-421
CR047	-	30.098	-8.784	7.761	6.794	2.035	-454
CR048	-	39.998	-8.488	18.917	6.569	1.413	-421
CR049	-	14.910	8.444	10.553	-7.008	271	444
CR050	-	5.010	8.148	-603	-6.783	893	411

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR051	-	14.910	8.444	10.553	-7.008	271	444
CR052	-	5.010	8.148	-603	-6.783	893	411
CR053	-	5.010	8.148	-603	-6.783	893	411
CR054	-	14.910	8.444	10.553	-7.008	271	444
CR055	-	5.010	8.148	-603	-6.783	893	411
CR056	-	14.910	8.444	10.553	-7.008	271	444
CR057	-	39.998	-8.488	18.917	6.569	1.413	-421
CR058	-	30.098	-8.784	7.761	6.794	2.035	-454
CR059	-	39.998	-8.488	18.917	6.569	1.413	-421
CR060	-	30.098	-8.784	7.761	6.794	2.035	-454
CR061	-	30.098	-8.784	7.761	6.794	2.035	-454
CR062	-	39.998	-8.488	18.917	6.569	1.413	-421
CR063	-	30.098	-8.784	7.761	6.794	2.035	-454
CR064	-	39.998	-8.488	18.917	6.569	1.413	-421
Nodo 00728							
CR001	-	-11.815	3.825	-904	-1.203	-2.255	491
CR002	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR003	-	-11.815	3.825	-904	-1.203	-2.255	491
CR004	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR005	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR006	-	-11.815	3.825	-904	-1.203	-2.255	491
CR007	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR008	-	-11.815	3.825	-904	-1.203	-2.255	491
CR009	-	-28.672	2.694	28.860	-3.110	147	268
CR010	-	-33.537	-3.547	25.818	1.099	47	-373
CR011	-	-28.672	2.694	28.860	-3.110	147	268
CR012	-	-33.537	-3.547	25.818	1.099	47	-373
CR013	-	-33.537	-3.547	25.818	1.099	47	-373
CR014	-	-28.672	2.694	28.860	-3.110	147	268
CR015	-	-33.537	-3.547	25.818	1.099	47	-373
CR016	-	-28.672	2.694	28.860	-3.110	147	268
CR017	-	-11.815	3.825	-904	-1.203	-2.255	491
CR018	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR019	-	-11.815	3.825	-904	-1.203	-2.255	491
CR020	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR021	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR022	-	-11.815	3.825	-904	-1.203	-2.255	491
CR023	-	-16.680	-2.416	-3.946	3.006	-2.355	-150
CR024	-	-11.815	3.825	-904	-1.203	-2.255	491
CR025	-	-28.672	2.694	28.860	-3.110	147	268
CR026	-	-33.537	-3.547	25.818	1.099	47	-373
CR027	-	-28.672	2.694	28.860	-3.110	147	268
CR028	-	-33.537	-3.547	25.818	1.099	47	-373
CR029	-	-33.537	-3.547	25.818	1.099	47	-373
CR030	-	-28.672	2.694	28.860	-3.110	147	268
CR031	-	-33.537	-3.547	25.818	1.099	47	-373
CR032	-	-28.672	2.694	28.860	-3.110	147	268
CR033	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR034	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR035	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR036	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR037	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR038	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR039	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR040	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR041	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR042	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR043	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR044	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR045	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR046	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR047	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR048	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR049	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR050	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR051	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR052	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR053	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR054	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR055	-	-17.096	10.372	21.991	-7.353	-577	1.094
CR056	-	-12.039	10.712	13.062	-6.780	-1.298	1.160
CR057	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR058	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR059	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR060	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR061	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR062	-	-28.256	-10.094	2.923	7.249	-1.631	-976
CR063	-	-33.313	-10.434	11.852	6.676	-910	-1.042
CR064	-	-28.256	-10.094	2.923	7.249	-1.631	-976
Nodo 00729							
CR001	-	-2.108	-1.247	4.303	-216	-83	39
CR002	-	-7.321	406	4.960	1.506	-714	-16
CR003	-	-2.108	-1.247	4.303	-216	-83	39

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR004	-	-7.321	406	4.960	1.506	-714	-16
CR005	-	-7.321	406	4.960	1.506	-714	-16
CR006	-	-2.108	-1.247	4.303	-216	-83	39
CR007	-	-7.321	406	4.960	1.506	-714	-16
CR008	-	-2.108	-1.247	4.303	-216	-83	39
CR009	-	-24.709	-536	6.712	-1.272	-2.678	34
CR010	-	-29.922	1.117	7.369	450	-3.309	-21
CR011	-	-24.709	-536	6.712	-1.272	-2.678	34
CR012	-	-29.922	1.117	7.369	450	-3.309	-21
CR013	-	-29.922	1.117	7.369	450	-3.309	-21
CR014	-	-24.709	-536	6.712	-1.272	-2.678	34
CR015	-	-29.922	1.117	7.369	450	-3.309	-21
CR016	-	-24.709	-536	6.712	-1.272	-2.678	34
CR017	-	-2.108	-1.247	4.303	-216	-83	39
CR018	-	-7.321	406	4.960	1.506	-714	-16
CR019	-	-2.108	-1.247	4.303	-216	-83	39
CR020	-	-7.321	406	4.960	1.506	-714	-16
CR021	-	-7.321	406	4.960	1.506	-714	-16
CR022	-	-2.108	-1.247	4.303	-216	-83	39
CR023	-	-7.321	406	4.960	1.506	-714	-16
CR024	-	-2.108	-1.247	4.303	-216	-83	39
CR025	-	-24.709	-536	6.712	-1.272	-2.678	34
CR026	-	-29.922	1.117	7.369	450	-3.309	-21
CR027	-	-24.709	-536	6.712	-1.272	-2.678	34
CR028	-	-29.922	1.117	7.369	450	-3.309	-21
CR029	-	-29.922	1.117	7.369	450	-3.309	-21
CR030	-	-24.709	-536	6.712	-1.272	-2.678	34
CR031	-	-29.922	1.117	7.369	450	-3.309	-21
CR032	-	-24.709	-536	6.712	-1.272	-2.678	34
CR033	-	-3.937	-2.926	4.380	-2.596	-256	101
CR034	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR035	-	-3.937	-2.926	4.380	-2.596	-256	101
CR036	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR037	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR038	-	-3.937	-2.926	4.380	-2.596	-256	101
CR039	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR040	-	-3.937	-2.926	4.380	-2.596	-256	101
CR041	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR042	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR043	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR044	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR045	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR046	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR047	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR048	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR049	-	-3.937	-2.926	4.380	-2.596	-256	101
CR050	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR051	-	-3.937	-2.926	4.380	-2.596	-256	101
CR052	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR053	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR054	-	-3.937	-2.926	4.380	-2.596	-256	101
CR055	-	-10.717	-2.713	5.103	-2.912	-1.035	100
CR056	-	-3.937	-2.926	4.380	-2.596	-256	101
CR057	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR058	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR059	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR060	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR061	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR062	-	-21.313	2.583	6.569	3.146	-2.357	-82
CR063	-	-28.093	2.796	7.292	2.830	-3.136	-83
CR064	-	-21.313	2.583	6.569	3.146	-2.357	-82
Nodo 00730							
CR001	-	5.979	-262	7.705	208	266	-17
CR002	-	7.957	-351	8.880	1.024	40	-12
CR003	-	5.979	-262	7.705	208	266	-17
CR004	-	7.957	-351	8.880	1.024	40	-12
CR005	-	7.957	-351	8.880	1.024	40	-12
CR006	-	5.979	-262	7.705	208	266	-17
CR007	-	7.957	-351	8.880	1.024	40	-12
CR008	-	5.979	-262	7.705	208	266	-17
CR009	-	-15.587	-39	4.902	-208	-1.512	-14
CR010	-	-13.609	-128	6.077	608	-1.738	-9
CR011	-	-15.587	-39	4.902	-208	-1.512	-14
CR012	-	-13.609	-128	6.077	608	-1.738	-9
CR013	-	-13.609	-128	6.077	608	-1.738	-9
CR014	-	-15.587	-39	4.902	-208	-1.512	-14
CR015	-	-13.609	-128	6.077	608	-1.738	-9
CR016	-	-15.587	-39	4.902	-208	-1.512	-14
CR017	-	5.979	-262	7.705	208	266	-17
CR018	-	7.957	-351	8.880	1.024	40	-12
CR019	-	5.979	-262	7.705	208	266	-17
CR020	-	7.957	-351	8.880	1.024	40	-12
CR021	-	7.957	-351	8.880	1.024	40	-12

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR022	-	5.979	-262	7.705	208	266	-17
CR023	-	7.957	-351	8.880	1.024	40	-12
CR024	-	5.979	-262	7.705	208	266	-17
CR025	-	-15.587	-39	4.902	-208	-1.512	-14
CR026	-	-13.609	-128	6.077	608	-1.738	-9
CR027	-	-15.587	-39	4.902	-208	-1.512	-14
CR028	-	-13.609	-128	6.077	608	-1.738	-9
CR029	-	-13.609	-128	6.077	608	-1.738	-9
CR030	-	-15.587	-39	4.902	-208	-1.512	-14
CR031	-	-13.609	-128	6.077	608	-1.738	-9
CR032	-	-15.587	-39	4.902	-208	-1.512	-14
CR033	-	-3.876	-81	5.353	-890	-92	-22
CR034	-	-10.346	-13	4.512	-1.014	-626	-21
CR035	-	-3.876	-81	5.353	-890	-92	-22
CR036	-	-10.346	-13	4.512	-1.014	-626	-21
CR037	-	-10.346	-13	4.512	-1.014	-626	-21
CR038	-	-3.876	-81	5.353	-890	-92	-22
CR039	-	-10.346	-13	4.512	-1.014	-626	-21
CR040	-	-3.876	-81	5.353	-890	-92	-22
CR041	-	2.716	-377	9.270	1.830	-846	-5
CR042	-	-3.754	-309	8.429	1.706	-1.380	-4
CR043	-	2.716	-377	9.270	1.830	-846	-5
CR044	-	-3.754	-309	8.429	1.706	-1.380	-4
CR045	-	-3.754	-309	8.429	1.706	-1.380	-4
CR046	-	2.716	-377	9.270	1.830	-846	-5
CR047	-	-3.754	-309	8.429	1.706	-1.380	-4
CR048	-	2.716	-377	9.270	1.830	-846	-5
CR049	-	-3.876	-81	5.353	-890	-92	-22
CR050	-	-10.346	-13	4.512	-1.014	-626	-21
CR051	-	-3.876	-81	5.353	-890	-92	-22
CR052	-	-10.346	-13	4.512	-1.014	-626	-21
CR053	-	-10.346	-13	4.512	-1.014	-626	-21
CR054	-	-3.876	-81	5.353	-890	-92	-22
CR055	-	-10.346	-13	4.512	-1.014	-626	-21
CR056	-	-3.876	-81	5.353	-890	-92	-22
CR057	-	2.716	-377	9.270	1.830	-846	-5
CR058	-	-3.754	-309	8.429	1.706	-1.380	-4
CR059	-	2.716	-377	9.270	1.830	-846	-5
CR060	-	-3.754	-309	8.429	1.706	-1.380	-4
CR061	-	-3.754	-309	8.429	1.706	-1.380	-4
CR062	-	2.716	-377	9.270	1.830	-846	-5
CR063	-	-3.754	-309	8.429	1.706	-1.380	-4
CR064	-	2.716	-377	9.270	1.830	-846	-5
Nodo 00731							
CR001	-	18.543	-563	7.355	31	1.383	-21
CR002	-	19.362	246	8.167	562	1.478	-52
CR003	-	18.543	-563	7.355	31	1.383	-21
CR004	-	19.362	246	8.167	562	1.478	-52
CR005	-	19.362	246	8.167	562	1.478	-52
CR006	-	18.543	-563	7.355	31	1.383	-21
CR007	-	19.362	246	8.167	562	1.478	-52
CR008	-	18.543	-563	7.355	31	1.383	-21
CR009	-	-9.338	-428	5.425	78	-826	16
CR010	-	-8.519	381	6.237	609	-731	-15
CR011	-	-9.338	-428	5.425	78	-826	16
CR012	-	-8.519	381	6.237	609	-731	-15
CR013	-	-8.519	381	6.237	609	-731	-15
CR014	-	-9.338	-428	5.425	78	-826	16
CR015	-	-8.519	381	6.237	609	-731	-15
CR016	-	-9.338	-428	5.425	78	-826	16
CR017	-	18.543	-563	7.355	31	1.383	-21
CR018	-	19.362	246	8.167	562	1.478	-52
CR019	-	18.543	-563	7.355	31	1.383	-21
CR020	-	19.362	246	8.167	562	1.478	-52
CR021	-	19.362	246	8.167	562	1.478	-52
CR022	-	18.543	-563	7.355	31	1.383	-21
CR023	-	19.362	246	8.167	562	1.478	-52
CR024	-	18.543	-563	7.355	31	1.383	-21
CR025	-	-9.338	-428	5.425	78	-826	16
CR026	-	-8.519	381	6.237	609	-731	-15
CR027	-	-9.338	-428	5.425	78	-826	16
CR028	-	-8.519	381	6.237	609	-731	-15
CR029	-	-8.519	381	6.237	609	-731	-15
CR030	-	-9.338	-428	5.425	78	-826	16
CR031	-	-8.519	381	6.237	609	-731	-15
CR032	-	-9.338	-428	5.425	78	-826	16
CR033	-	7.830	-1.459	5.733	-572	499	28
CR034	-	-533	-1.419	5.154	-558	-164	39
CR035	-	7.830	-1.459	5.733	-572	499	28
CR036	-	-533	-1.419	5.154	-558	-164	39
CR037	-	-533	-1.419	5.154	-558	-164	39
CR038	-	7.830	-1.459	5.733	-572	499	28
CR039	-	-533	-1.419	5.154	-558	-164	39

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR040	-	7.830	-1.459	5.733	-572	499	28
CR041	-	10.557	1.237	8.438	1.198	816	-75
CR042	-	2.194	1.277	7.859	1.212	153	-64
CR043	-	10.557	1.237	8.438	1.198	816	-75
CR044	-	2.194	1.277	7.859	1.212	153	-64
CR045	-	2.194	1.277	7.859	1.212	153	-64
CR046	-	10.557	1.237	8.438	1.198	816	-75
CR047	-	2.194	1.277	7.859	1.212	153	-64
CR048	-	10.557	1.237	8.438	1.198	816	-75
CR049	-	7.830	-1.459	5.733	-572	499	28
CR050	-	-533	-1.419	5.154	-558	-164	39
CR051	-	7.830	-1.459	5.733	-572	499	28
CR052	-	-533	-1.419	5.154	-558	-164	39
CR053	-	-533	-1.419	5.154	-558	-164	39
CR054	-	7.830	-1.459	5.733	-572	499	28
CR055	-	-533	-1.419	5.154	-558	-164	39
CR056	-	7.830	-1.459	5.733	-572	499	28
CR057	-	10.557	1.237	8.438	1.198	816	-75
CR058	-	2.194	1.277	7.859	1.212	153	-64
CR059	-	10.557	1.237	8.438	1.198	816	-75
CR060	-	2.194	1.277	7.859	1.212	153	-64
CR061	-	2.194	1.277	7.859	1.212	153	-64
CR062	-	10.557	1.237	8.438	1.198	816	-75
CR063	-	2.194	1.277	7.859	1.212	153	-64
CR064	-	10.557	1.237	8.438	1.198	816	-75
Nodo 00732							
CR001	-	27.089	-77	6.673	-230	2.306	-2
CR002	-	28.051	359	7.965	539	2.341	-19
CR003	-	27.089	-77	6.673	-230	2.306	-2
CR004	-	28.051	359	7.965	539	2.341	-19
CR005	-	28.051	359	7.965	539	2.341	-19
CR006	-	27.089	-77	6.673	-230	2.306	-2
CR007	-	28.051	359	7.965	539	2.341	-19
CR008	-	27.089	-77	6.673	-230	2.306	-2
CR009	-	-621	-485	5.927	145	245	7
CR010	-	341	-49	7.219	914	280	-10
CR011	-	-621	-485	5.927	145	245	7
CR012	-	341	-49	7.219	914	280	-10
CR013	-	341	-49	7.219	914	280	-10
CR014	-	-621	-485	5.927	145	245	7
CR015	-	341	-49	7.219	914	280	-10
CR016	-	-621	-485	5.927	145	245	7
CR017	-	27.089	-77	6.673	-230	2.306	-2
CR018	-	28.051	359	7.965	539	2.341	-19
CR019	-	27.089	-77	6.673	-230	2.306	-2
CR020	-	28.051	359	7.965	539	2.341	-19
CR021	-	28.051	359	7.965	539	2.341	-19
CR022	-	27.089	-77	6.673	-230	2.306	-2
CR023	-	28.051	359	7.965	539	2.341	-19
CR024	-	27.089	-77	6.673	-230	2.306	-2
CR025	-	-621	-485	5.927	145	245	7
CR026	-	341	-49	7.219	914	280	-10
CR027	-	-621	-485	5.927	145	245	7
CR028	-	341	-49	7.219	914	280	-10
CR029	-	341	-49	7.219	914	280	-10
CR030	-	-621	-485	5.927	145	245	7
CR031	-	341	-49	7.219	914	280	-10
CR032	-	-621	-485	5.927	145	245	7
CR033	-	16.267	-730	4.904	-996	1.544	21
CR034	-	7.953	-852	4.680	-883	926	24
CR035	-	16.267	-730	4.904	-996	1.544	21
CR036	-	7.953	-852	4.680	-883	926	24
CR037	-	7.953	-852	4.680	-883	926	24
CR038	-	16.267	-730	4.904	-996	1.544	21
CR039	-	7.953	-852	4.680	-883	926	24
CR040	-	16.267	-730	4.904	-996	1.544	21
CR041	-	19.477	726	9.212	1.567	1.660	-36
CR042	-	11.163	604	8.988	1.680	1.042	-33
CR043	-	19.477	726	9.212	1.567	1.660	-36
CR044	-	11.163	604	8.988	1.680	1.042	-33
CR045	-	11.163	604	8.988	1.680	1.042	-33
CR046	-	19.477	726	9.212	1.567	1.660	-36
CR047	-	11.163	604	8.988	1.680	1.042	-33
CR048	-	19.477	726	9.212	1.567	1.660	-36
CR049	-	16.267	-730	4.904	-996	1.544	21
CR050	-	7.953	-852	4.680	-883	926	24
CR051	-	16.267	-730	4.904	-996	1.544	21
CR052	-	7.953	-852	4.680	-883	926	24
CR053	-	7.953	-852	4.680	-883	926	24
CR054	-	16.267	-730	4.904	-996	1.544	21
CR055	-	7.953	-852	4.680	-883	926	24
CR056	-	16.267	-730	4.904	-996	1.544	21
CR057	-	19.477	726	9.212	1.567	1.660	-36

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR058	-	11.163	604	8.988	1.680	1.042	-33
CR059	-	19.477	726	9.212	1.567	1.660	-36
CR060	-	11.163	604	8.988	1.680	1.042	-33
CR061	-	11.163	604	8.988	1.680	1.042	-33
CR062	-	19.477	726	9.212	1.567	1.660	-36
CR063	-	11.163	604	8.988	1.680	1.042	-33
CR064	-	19.477	726	9.212	1.567	1.660	-36
Nodo 00733							
CR001	-	43.233	-338	9.309	-1.259	4.904	-156
CR002	-	48.158	661	12.210	686	5.344	46
CR003	-	43.233	-338	9.309	-1.259	4.904	-156
CR004	-	48.158	661	12.210	686	5.344	46
CR005	-	48.158	661	12.210	686	5.344	46
CR006	-	43.233	-338	9.309	-1.259	4.904	-156
CR007	-	48.158	661	12.210	686	5.344	46
CR008	-	43.233	-338	9.309	-1.259	4.904	-156
CR009	-	6.740	-1.073	3.378	-890	882	-118
CR010	-	11.665	-74	6.279	1.055	1.322	84
CR011	-	6.740	-1.073	3.378	-890	882	-118
CR012	-	11.665	-74	6.279	1.055	1.322	84
CR013	-	11.665	-74	6.279	1.055	1.322	84
CR014	-	6.740	-1.073	3.378	-890	882	-118
CR015	-	11.665	-74	6.279	1.055	1.322	84
CR016	-	6.740	-1.073	3.378	-890	882	-118
CR017	-	43.233	-338	9.309	-1.259	4.904	-156
CR018	-	48.158	661	12.210	686	5.344	46
CR019	-	43.233	-338	9.309	-1.259	4.904	-156
CR020	-	48.158	661	12.210	686	5.344	46
CR021	-	48.158	661	12.210	686	5.344	46
CR022	-	43.233	-338	9.309	-1.259	4.904	-156
CR023	-	48.158	661	12.210	686	5.344	46
CR024	-	43.233	-338	9.309	-1.259	4.904	-156
CR025	-	6.740	-1.073	3.378	-890	882	-118
CR026	-	11.665	-74	6.279	1.055	1.322	84
CR027	-	6.740	-1.073	3.378	-890	882	-118
CR028	-	11.665	-74	6.279	1.055	1.322	84
CR029	-	11.665	-74	6.279	1.055	1.322	84
CR030	-	6.740	-1.073	3.378	-890	882	-118
CR031	-	11.665	-74	6.279	1.055	1.322	84
CR032	-	6.740	-1.073	3.378	-890	882	-118
CR033	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR034	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR035	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR036	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR037	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR038	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR039	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR040	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR041	-	41.130	1.571	13.519	3.085	4.449	294
CR042	-	30.183	1.349	11.740	3.195	3.243	306
CR043	-	41.130	1.571	13.519	3.085	4.449	294
CR044	-	30.183	1.349	11.740	3.195	3.243	306
CR045	-	30.183	1.349	11.740	3.195	3.243	306
CR046	-	41.130	1.571	13.519	3.085	4.449	294
CR047	-	30.183	1.349	11.740	3.195	3.243	306
CR048	-	41.130	1.571	13.519	3.085	4.449	294
CR049	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR050	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR051	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR052	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR053	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR054	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR055	-	13.768	-1.983	2.069	-3.289	1.777	-366
CR056	-	24.715	-1.761	3.848	-3.399	2.983	-378
CR057	-	41.130	1.571	13.519	3.085	4.449	294
CR058	-	30.183	1.349	11.740	3.195	3.243	306
CR059	-	41.130	1.571	13.519	3.085	4.449	294
CR060	-	30.183	1.349	11.740	3.195	3.243	306
CR061	-	30.183	1.349	11.740	3.195	3.243	306
CR062	-	41.130	1.571	13.519	3.085	4.449	294
CR063	-	30.183	1.349	11.740	3.195	3.243	306
CR064	-	41.130	1.571	13.519	3.085	4.449	294
Nodo 00734							
CR001	-	59.252	11.330	29.249	-3.360	3.224	255
CR002	-	65.067	4.293	23.626	546	5.275	379
CR003	-	59.252	11.330	29.249	-3.360	3.224	255
CR004	-	65.067	4.293	23.626	546	5.275	379
CR005	-	65.067	4.293	23.626	546	5.275	379
CR006	-	59.252	11.330	29.249	-3.360	3.224	255
CR007	-	65.067	4.293	23.626	546	5.275	379
CR008	-	59.252	11.330	29.249	-3.360	3.224	255
CR009	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR010	-	23.018	1.976	-31.381	800	6.704	21

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR011	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR012	-	23.018	1.976	-31.381	800	6.704	21
CR013	-	23.018	1.976	-31.381	800	6.704	21
CR014	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR015	-	23.018	1.976	-31.381	800	6.704	21
CR016	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR017	-	59.252	11.330	29.249	-3.360	3.224	255
CR018	-	65.067	4.293	23.626	546	5.275	379
CR019	-	59.252	11.330	29.249	-3.360	3.224	255
CR020	-	65.067	4.293	23.626	546	5.275	379
CR021	-	65.067	4.293	23.626	546	5.275	379
CR022	-	59.252	11.330	29.249	-3.360	3.224	255
CR023	-	65.067	4.293	23.626	546	5.275	379
CR024	-	59.252	11.330	29.249	-3.360	3.224	255
CR025	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR026	-	23.018	1.976	-31.381	800	6.704	21
CR027	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR028	-	23.018	1.976	-31.381	800	6.704	21
CR029	-	23.018	1.976	-31.381	800	6.704	21
CR030	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR031	-	23.018	1.976	-31.381	800	6.704	21
CR032	-	17.203	9.013	-25.758	-3.106	4.653	-103
CR033	-	37.751	18.730	16.556	-7.828	1.331	-16
CR034	-	25.137	18.034	54	-7.752	1.760	-123
CR035	-	37.751	18.730	16.556	-7.828	1.331	-16
CR036	-	25.137	18.034	54	-7.752	1.760	-123
CR037	-	25.137	18.034	54	-7.752	1.760	-123
CR038	-	37.751	18.730	16.556	-7.828	1.331	-16
CR039	-	25.137	18.034	54	-7.752	1.760	-123
CR040	-	37.751	18.730	16.556	-7.828	1.331	-16
CR041	-	57.133	-4.728	-2.186	5.192	8.168	399
CR042	-	44.519	-5.424	-18.688	5.268	8.597	292
CR043	-	57.133	-4.728	-2.186	5.192	8.168	399
CR044	-	44.519	-5.424	-18.688	5.268	8.597	292
CR045	-	44.519	-5.424	-18.688	5.268	8.597	292
CR046	-	57.133	-4.728	-2.186	5.192	8.168	399
CR047	-	44.519	-5.424	-18.688	5.268	8.597	292
CR048	-	57.133	-4.728	-2.186	5.192	8.168	399
CR049	-	37.751	18.730	16.556	-7.828	1.331	-16
CR050	-	25.137	18.034	54	-7.752	1.760	-123
CR051	-	37.751	18.730	16.556	-7.828	1.331	-16
CR052	-	25.137	18.034	54	-7.752	1.760	-123
CR053	-	25.137	18.034	54	-7.752	1.760	-123
CR054	-	37.751	18.730	16.556	-7.828	1.331	-16
CR055	-	25.137	18.034	54	-7.752	1.760	-123
CR056	-	37.751	18.730	16.556	-7.828	1.331	-16
CR057	-	57.133	-4.728	-2.186	5.192	8.168	399
CR058	-	44.519	-5.424	-18.688	5.268	8.597	292
CR059	-	57.133	-4.728	-2.186	5.192	8.168	399
CR060	-	44.519	-5.424	-18.688	5.268	8.597	292
CR061	-	44.519	-5.424	-18.688	5.268	8.597	292
CR062	-	57.133	-4.728	-2.186	5.192	8.168	399
CR063	-	44.519	-5.424	-18.688	5.268	8.597	292
CR064	-	57.133	-4.728	-2.186	5.192	8.168	399
Nodo 00735							
CR001	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR002	-	-1.478	8.977	41.490	-2.201	-154	-428
CR003	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR004	-	-1.478	8.977	41.490	-2.201	-154	-428
CR005	-	-1.478	8.977	41.490	-2.201	-154	-428
CR006	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR007	-	-1.478	8.977	41.490	-2.201	-154	-428
CR008	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR009	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR010	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR011	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR012	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR013	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR014	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR015	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR016	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR017	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR018	-	-1.478	8.977	41.490	-2.201	-154	-428
CR019	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR020	-	-1.478	8.977	41.490	-2.201	-154	-428
CR021	-	-1.478	8.977	41.490	-2.201	-154	-428
CR022	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR023	-	-1.478	8.977	41.490	-2.201	-154	-428
CR024	-	-6.067	19.526	7.808	-1.074	-2.018	-498
CR025	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR026	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR027	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR028	-	-6.855	-3.016	50.586	-2.918	-5.850	-72

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR029	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR030	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR031	-	-6.855	-3.016	50.586	-2.918	-5.850	-72
CR032	-	-11.444	7.533	16.904	-1.791	-7.714	-142
CR033	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR034	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR035	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR036	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR037	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR038	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR039	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR040	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR041	-	1.994	-7.529	83.969	-3.766	27	-221
CR042	-	381	-11.127	86.698	-3.982	-1.682	-115
CR043	-	1.994	-7.529	83.969	-3.766	27	-221
CR044	-	381	-11.127	86.698	-3.982	-1.682	-115
CR045	-	381	-11.127	86.698	-3.982	-1.682	-115
CR046	-	1.994	-7.529	83.969	-3.766	27	-221
CR047	-	381	-11.127	86.698	-3.982	-1.682	-115
CR048	-	1.994	-7.529	83.969	-3.766	27	-221
CR049	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR050	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR051	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR052	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR053	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR054	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR055	-	-14.916	24.039	-25.575	-226	-7.895	-349
CR056	-	-13.303	27.637	-28.304	-10	-6.186	-455
CR057	-	1.994	-7.529	83.969	-3.766	27	-221
CR058	-	381	-11.127	86.698	-3.982	-1.682	-115
CR059	-	1.994	-7.529	83.969	-3.766	27	-221
CR060	-	381	-11.127	86.698	-3.982	-1.682	-115
CR061	-	381	-11.127	86.698	-3.982	-1.682	-115
CR062	-	1.994	-7.529	83.969	-3.766	27	-221
CR063	-	381	-11.127	86.698	-3.982	-1.682	-115
CR064	-	1.994	-7.529	83.969	-3.766	27	-221
Nodo 00736							
CR001	-	8.702	43.586	29.403	-484	455	-470
CR002	-	13.451	49.902	26.664	-2.231	1.441	-635
CR003	-	8.702	43.586	29.403	-484	455	-470
CR004	-	13.451	49.902	26.664	-2.231	1.441	-635
CR005	-	13.451	49.902	26.664	-2.231	1.441	-635
CR006	-	8.702	43.586	29.403	-484	455	-470
CR007	-	13.451	49.902	26.664	-2.231	1.441	-635
CR008	-	8.702	43.586	29.403	-484	455	-470
CR009	-	2.129	29.382	17.444	-669	-4.013	-555
CR010	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR011	-	2.129	29.382	17.444	-669	-4.013	-555
CR012	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR013	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR014	-	2.129	29.382	17.444	-669	-4.013	-555
CR015	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR016	-	2.129	29.382	17.444	-669	-4.013	-555
CR017	-	8.702	43.586	29.403	-484	455	-470
CR018	-	13.451	49.902	26.664	-2.231	1.441	-635
CR019	-	8.702	43.586	29.403	-484	455	-470
CR020	-	13.451	49.902	26.664	-2.231	1.441	-635
CR021	-	13.451	49.902	26.664	-2.231	1.441	-635
CR022	-	8.702	43.586	29.403	-484	455	-470
CR023	-	13.451	49.902	26.664	-2.231	1.441	-635
CR024	-	8.702	43.586	29.403	-484	455	-470
CR025	-	2.129	29.382	17.444	-669	-4.013	-555
CR026	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR027	-	2.129	29.382	17.444	-669	-4.013	-555
CR028	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR029	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR030	-	2.129	29.382	17.444	-669	-4.013	-555
CR031	-	6.878	35.698	14.705	-2.416	-3.027	-720
CR032	-	2.129	29.382	17.444	-669	-4.013	-555
CR033	-	861	31.245	28.412	1.489	-2.258	-307
CR034	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR035	-	861	31.245	28.412	1.489	-2.258	-307
CR036	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR037	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR038	-	861	31.245	28.412	1.489	-2.258	-307
CR039	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR040	-	861	31.245	28.412	1.489	-2.258	-307
CR041	-	16.691	52.300	19.284	-4.333	1.027	-857
CR042	-	14.719	48.039	15.696	-4.389	-314	-883
CR043	-	16.691	52.300	19.284	-4.333	1.027	-857
CR044	-	14.719	48.039	15.696	-4.389	-314	-883
CR045	-	14.719	48.039	15.696	-4.389	-314	-883
CR046	-	16.691	52.300	19.284	-4.333	1.027	-857

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR047	-	14.719	48.039	15.696	-4.389	-314	-883
CR048	-	16.691	52.300	19.284	-4.333	1.027	-857
CR049	-	861	31.245	28.412	1.489	-2.258	-307
CR050	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR051	-	861	31.245	28.412	1.489	-2.258	-307
CR052	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR053	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR054	-	861	31.245	28.412	1.489	-2.258	-307
CR055	-	-1.111	26.984	24.824	1.433	-3.599	-333
CR056	-	861	31.245	28.412	1.489	-2.258	-307
CR057	-	16.691	52.300	19.284	-4.333	1.027	-857
CR058	-	14.719	48.039	15.696	-4.389	-314	-883
CR059	-	16.691	52.300	19.284	-4.333	1.027	-857
CR060	-	14.719	48.039	15.696	-4.389	-314	-883
CR061	-	14.719	48.039	15.696	-4.389	-314	-883
CR062	-	16.691	52.300	19.284	-4.333	1.027	-857
CR063	-	14.719	48.039	15.696	-4.389	-314	-883
CR064	-	16.691	52.300	19.284	-4.333	1.027	-857
Nodo 00737							
CR001	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR002	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR003	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR004	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR005	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR006	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR007	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR008	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR009	-	-43.889	-5.701	22.490	625	-806	326
CR010	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR011	-	-43.889	-5.701	22.490	625	-806	326
CR012	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR013	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR014	-	-43.889	-5.701	22.490	625	-806	326
CR015	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR016	-	-43.889	-5.701	22.490	625	-806	326
CR017	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR018	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR019	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR020	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR021	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR022	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR023	-	-54.149	-11.865	-2.748	4.101	-6.326	342
CR024	-	-29.905	-5.393	-11.928	2.187	-5.250	158
CR025	-	-43.889	-5.701	22.490	625	-806	326
CR026	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR027	-	-43.889	-5.701	22.490	625	-806	326
CR028	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR029	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR030	-	-43.889	-5.701	22.490	625	-806	326
CR031	-	-68.133	-12.173	31.670	2.539	-1.882	510
CR032	-	-43.889	-5.701	22.490	625	-806	326
CR033	-	-6.515	2.049	-10.593	-593	-2.441	3
CR034	-	-10.709	1.956	-267	-1.061	-1.108	53
CR035	-	-6.515	2.049	-10.593	-593	-2.441	3
CR036	-	-10.709	1.956	-267	-1.061	-1.108	53
CR037	-	-10.709	1.956	-267	-1.061	-1.108	53
CR038	-	-6.515	2.049	-10.593	-593	-2.441	3
CR039	-	-10.709	1.956	-267	-1.061	-1.108	53
CR040	-	-6.515	2.049	-10.593	-593	-2.441	3
CR041	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR042	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR043	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR044	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR045	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR046	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR047	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR048	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR049	-	-6.515	2.049	-10.593	-593	-2.441	3
CR050	-	-10.709	1.956	-267	-1.061	-1.108	53
CR051	-	-6.515	2.049	-10.593	-593	-2.441	3
CR052	-	-10.709	1.956	-267	-1.061	-1.108	53
CR053	-	-10.709	1.956	-267	-1.061	-1.108	53
CR054	-	-6.515	2.049	-10.593	-593	-2.441	3
CR055	-	-10.709	1.956	-267	-1.061	-1.108	53
CR056	-	-6.515	2.049	-10.593	-593	-2.441	3
CR057	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR058	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR059	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR060	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR061	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR062	-	-87.329	-19.522	20.009	5.787	-6.024	615
CR063	-	-91.523	-19.615	30.335	5.319	-4.691	665
CR064	-	-87.329	-19.522	20.009	5.787	-6.024	615

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Nodo 00738							
CR001	-	-18.797	-190	5.085	1.618	-1.529	-50
CR002	-	-34.545	-922	9.495	2.790	-2.732	-64
CR003	-	-18.797	-190	5.085	1.618	-1.529	-50
CR004	-	-34.545	-922	9.495	2.790	-2.732	-64
CR005	-	-34.545	-922	9.495	2.790	-2.732	-64
CR006	-	-18.797	-190	5.085	1.618	-1.529	-50
CR007	-	-34.545	-922	9.495	2.790	-2.732	-64
CR008	-	-18.797	-190	5.085	1.618	-1.529	-50
CR009	-	-46.249	-270	10.105	408	-3.892	20
CR010	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR011	-	-46.249	-270	10.105	408	-3.892	20
CR012	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR013	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR014	-	-46.249	-270	10.105	408	-3.892	20
CR015	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR016	-	-46.249	-270	10.105	408	-3.892	20
CR017	-	-18.797	-190	5.085	1.618	-1.529	-50
CR018	-	-34.545	-922	9.495	2.790	-2.732	-64
CR019	-	-18.797	-190	5.085	1.618	-1.529	-50
CR020	-	-34.545	-922	9.495	2.790	-2.732	-64
CR021	-	-34.545	-922	9.495	2.790	-2.732	-64
CR022	-	-18.797	-190	5.085	1.618	-1.529	-50
CR023	-	-34.545	-922	9.495	2.790	-2.732	-64
CR024	-	-18.797	-190	5.085	1.618	-1.529	-50
CR025	-	-46.249	-270	10.105	408	-3.892	20
CR026	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR027	-	-46.249	-270	10.105	408	-3.892	20
CR028	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR029	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR030	-	-46.249	-270	10.105	408	-3.892	20
CR031	-	-61.997	-1.002	14.515	1.580	-5.095	6
CR032	-	-46.249	-270	10.105	408	-3.892	20
CR033	-	-10.034	634	1.697	-173	-951	-9
CR034	-	-18.269	610	3.203	-536	-1.661	12
CR035	-	-10.034	634	1.697	-173	-951	-9
CR036	-	-18.269	610	3.203	-536	-1.661	12
CR037	-	-18.269	610	3.203	-536	-1.661	12
CR038	-	-10.034	634	1.697	-173	-951	-9
CR039	-	-18.269	610	3.203	-536	-1.661	12
CR040	-	-10.034	634	1.697	-173	-951	-9
CR041	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR042	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR043	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR044	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR045	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR046	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR047	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR048	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR049	-	-10.034	634	1.697	-173	-951	-9
CR050	-	-18.269	610	3.203	-536	-1.661	12
CR051	-	-10.034	634	1.697	-173	-951	-9
CR052	-	-18.269	610	3.203	-536	-1.661	12
CR053	-	-18.269	610	3.203	-536	-1.661	12
CR054	-	-10.034	634	1.697	-173	-951	-9
CR055	-	-18.269	610	3.203	-536	-1.661	12
CR056	-	-10.034	634	1.697	-173	-951	-9
CR057	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR058	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR059	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR060	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR061	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR062	-	-62.525	-1.802	16.397	3.734	-4.963	-56
CR063	-	-70.760	-1.826	17.903	3.371	-5.673	-35
CR064	-	-62.525	-1.802	16.397	3.734	-4.963	-56
Nodo 00739							
CR001	-	-6.728	6	8.662	1.634	278	91
CR002	-	-12.598	51	12.690	2.676	529	139
CR003	-	-6.728	6	8.662	1.634	278	91
CR004	-	-12.598	51	12.690	2.676	529	139
CR005	-	-12.598	51	12.690	2.676	529	139
CR006	-	-6.728	6	8.662	1.634	278	91
CR007	-	-12.598	51	12.690	2.676	529	139
CR008	-	-6.728	6	8.662	1.634	278	91
CR009	-	-28.950	-199	9.080	592	-2.331	47
CR010	-	-34.820	-154	13.108	1.634	-2.080	95
CR011	-	-28.950	-199	9.080	592	-2.331	47
CR012	-	-34.820	-154	13.108	1.634	-2.080	95
CR013	-	-34.820	-154	13.108	1.634	-2.080	95
CR014	-	-28.950	-199	9.080	592	-2.331	47
CR015	-	-34.820	-154	13.108	1.634	-2.080	95
CR016	-	-28.950	-199	9.080	592	-2.331	47
CR017	-	-6.728	6	8.662	1.634	278	91

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR018	-	-12.598	51	12.690	2.676	529	139
CR019	-	-6.728	6	8.662	1.634	278	91
CR020	-	-12.598	51	12.690	2.676	529	139
CR021	-	-12.598	51	12.690	2.676	529	139
CR022	-	-6.728	6	8.662	1.634	278	91
CR023	-	-12.598	51	12.690	2.676	529	139
CR024	-	-6.728	6	8.662	1.634	278	91
CR025	-	-28.950	-199	9.080	592	-2.331	47
CR026	-	-34.820	-154	13.108	1.634	-2.080	95
CR027	-	-28.950	-199	9.080	592	-2.331	47
CR028	-	-34.820	-154	13.108	1.634	-2.080	95
CR029	-	-34.820	-154	13.108	1.634	-2.080	95
CR030	-	-28.950	-199	9.080	592	-2.331	47
CR031	-	-34.820	-154	13.108	1.634	-2.080	95
CR032	-	-28.950	-199	9.080	592	-2.331	47
CR033	-	-7.658	-117	4.109	55	-926	20
CR034	-	-14.325	-179	4.235	-257	-1.710	7
CR035	-	-7.658	-117	4.109	55	-926	20
CR036	-	-14.325	-179	4.235	-257	-1.710	7
CR037	-	-14.325	-179	4.235	-257	-1.710	7
CR038	-	-7.658	-117	4.109	55	-926	20
CR039	-	-14.325	-179	4.235	-257	-1.710	7
CR040	-	-7.658	-117	4.109	55	-926	20
CR041	-	-27.223	31	17.535	3.525	-92	179
CR042	-	-33.890	-31	17.661	3.213	-876	166
CR043	-	-27.223	31	17.535	3.525	-92	179
CR044	-	-33.890	-31	17.661	3.213	-876	166
CR045	-	-33.890	-31	17.661	3.213	-876	166
CR046	-	-27.223	31	17.535	3.525	-92	179
CR047	-	-33.890	-31	17.661	3.213	-876	166
CR048	-	-27.223	31	17.535	3.525	-92	179
CR049	-	-7.658	-117	4.109	55	-926	20
CR050	-	-14.325	-179	4.235	-257	-1.710	7
CR051	-	-7.658	-117	4.109	55	-926	20
CR052	-	-14.325	-179	4.235	-257	-1.710	7
CR053	-	-14.325	-179	4.235	-257	-1.710	7
CR054	-	-7.658	-117	4.109	55	-926	20
CR055	-	-14.325	-179	4.235	-257	-1.710	7
CR056	-	-7.658	-117	4.109	55	-926	20
CR057	-	-27.223	31	17.535	3.525	-92	179
CR058	-	-33.890	-31	17.661	3.213	-876	166
CR059	-	-27.223	31	17.535	3.525	-92	179
CR060	-	-33.890	-31	17.661	3.213	-876	166
CR061	-	-33.890	-31	17.661	3.213	-876	166
CR062	-	-27.223	31	17.535	3.525	-92	179
CR063	-	-33.890	-31	17.661	3.213	-876	166
CR064	-	-27.223	31	17.535	3.525	-92	179
Nodo 00740							
CR001	-	2.126	-147	9.083	1.277	-1.798	-3
CR002	-	2.795	-165	11.494	2.007	-2.478	-1
CR003	-	2.126	-147	9.083	1.277	-1.798	-3
CR004	-	2.795	-165	11.494	2.007	-2.478	-1
CR005	-	2.795	-165	11.494	2.007	-2.478	-1
CR006	-	2.126	-147	9.083	1.277	-1.798	-3
CR007	-	2.795	-165	11.494	2.007	-2.478	-1
CR008	-	2.126	-147	9.083	1.277	-1.798	-3
CR009	-	-18.761	29	9.466	511	-2.902	-1
CR010	-	-18.092	11	11.877	1.241	-3.582	1
CR011	-	-18.761	29	9.466	511	-2.902	-1
CR012	-	-18.092	11	11.877	1.241	-3.582	1
CR013	-	-18.092	11	11.877	1.241	-3.582	1
CR014	-	-18.761	29	9.466	511	-2.902	-1
CR015	-	-18.092	11	11.877	1.241	-3.582	1
CR016	-	-18.761	29	9.466	511	-2.902	-1
CR017	-	2.126	-147	9.083	1.277	-1.798	-3
CR018	-	2.795	-165	11.494	2.007	-2.478	-1
CR019	-	2.126	-147	9.083	1.277	-1.798	-3
CR020	-	2.795	-165	11.494	2.007	-2.478	-1
CR021	-	2.795	-165	11.494	2.007	-2.478	-1
CR022	-	2.126	-147	9.083	1.277	-1.798	-3
CR023	-	2.795	-165	11.494	2.007	-2.478	-1
CR024	-	2.126	-147	9.083	1.277	-1.798	-3
CR025	-	-18.761	29	9.466	511	-2.902	-1
CR026	-	-18.092	11	11.877	1.241	-3.582	1
CR027	-	-18.761	29	9.466	511	-2.902	-1
CR028	-	-18.092	11	11.877	1.241	-3.582	1
CR029	-	-18.092	11	11.877	1.241	-3.582	1
CR030	-	-18.761	29	9.466	511	-2.902	-1
CR031	-	-18.092	11	11.877	1.241	-3.582	1
CR032	-	-18.761	29	9.466	511	-2.902	-1
CR033	-	-5.966	-66	6.405	156	-1.391	-4
CR034	-	-12.231	-13	6.519	-74	-1.723	-3
CR035	-	-5.966	-66	6.405	156	-1.391	-4

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR036	-	-12.231	-13	6.519	-74	-1.723	-3
CR037	-	-12.231	-13	6.519	-74	-1.723	-3
CR038	-	-5.966	-66	6.405	156	-1.391	-4
CR039	-	-12.231	-13	6.519	-74	-1.723	-3
CR040	-	-5.966	-66	6.405	156	-1.391	-4
CR041	-	-3.735	-123	14.441	2.592	-3.657	1
CR042	-	-10.000	-70	14.555	2.362	-3.989	2
CR043	-	-3.735	-123	14.441	2.592	-3.657	1
CR044	-	-10.000	-70	14.555	2.362	-3.989	2
CR045	-	-10.000	-70	14.555	2.362	-3.989	2
CR046	-	-3.735	-123	14.441	2.592	-3.657	1
CR047	-	-10.000	-70	14.555	2.362	-3.989	2
CR048	-	-3.735	-123	14.441	2.592	-3.657	1
CR049	-	-5.966	-66	6.405	156	-1.391	-4
CR050	-	-12.231	-13	6.519	-74	-1.723	-3
CR051	-	-5.966	-66	6.405	156	-1.391	-4
CR052	-	-12.231	-13	6.519	-74	-1.723	-3
CR053	-	-12.231	-13	6.519	-74	-1.723	-3
CR054	-	-5.966	-66	6.405	156	-1.391	-4
CR055	-	-12.231	-13	6.519	-74	-1.723	-3
CR056	-	-5.966	-66	6.405	156	-1.391	-4
CR057	-	-3.735	-123	14.441	2.592	-3.657	1
CR058	-	-10.000	-70	14.555	2.362	-3.989	2
CR059	-	-3.735	-123	14.441	2.592	-3.657	1
CR060	-	-10.000	-70	14.555	2.362	-3.989	2
CR061	-	-10.000	-70	14.555	2.362	-3.989	2
CR062	-	-3.735	-123	14.441	2.592	-3.657	1
CR063	-	-10.000	-70	14.555	2.362	-3.989	2
CR064	-	-3.735	-123	14.441	2.592	-3.657	1
Nodo 00741							
CR001	-	19.486	290	3.753	1.065	354	-22
CR002	-	24.003	440	4.134	1.712	388	-34
CR003	-	19.486	290	3.753	1.065	354	-22
CR004	-	24.003	440	4.134	1.712	388	-34
CR005	-	24.003	440	4.134	1.712	388	-34
CR006	-	19.486	290	3.753	1.065	354	-22
CR007	-	24.003	440	4.134	1.712	388	-34
CR008	-	19.486	290	3.753	1.065	354	-22
CR009	-	-4.833	168	4.912	552	-1.242	2
CR010	-	-316	318	5.293	1.199	-1.208	-10
CR011	-	-4.833	168	4.912	552	-1.242	2
CR012	-	-316	318	5.293	1.199	-1.208	-10
CR013	-	-316	318	5.293	1.199	-1.208	-10
CR014	-	-4.833	168	4.912	552	-1.242	2
CR015	-	-316	318	5.293	1.199	-1.208	-10
CR016	-	-4.833	168	4.912	552	-1.242	2
CR017	-	19.486	290	3.753	1.065	354	-22
CR018	-	24.003	440	4.134	1.712	388	-34
CR019	-	19.486	290	3.753	1.065	354	-22
CR020	-	24.003	440	4.134	1.712	388	-34
CR021	-	24.003	440	4.134	1.712	388	-34
CR022	-	19.486	290	3.753	1.065	354	-22
CR023	-	24.003	440	4.134	1.712	388	-34
CR024	-	19.486	290	3.753	1.065	354	-22
CR025	-	-4.833	168	4.912	552	-1.242	2
CR026	-	-316	318	5.293	1.199	-1.208	-10
CR027	-	-4.833	168	4.912	552	-1.242	2
CR028	-	-316	318	5.293	1.199	-1.208	-10
CR029	-	-316	318	5.293	1.199	-1.208	-10
CR030	-	-4.833	168	4.912	552	-1.242	2
CR031	-	-316	318	5.293	1.199	-1.208	-10
CR032	-	-4.833	168	4.912	552	-1.242	2
CR033	-	5.704	72	3.714	130	-243	1
CR034	-	-1.591	36	4.062	-24	-723	8
CR035	-	5.704	72	3.714	130	-243	1
CR036	-	-1.591	36	4.062	-24	-723	8
CR037	-	-1.591	36	4.062	-24	-723	8
CR038	-	5.704	72	3.714	130	-243	1
CR039	-	-1.591	36	4.062	-24	-723	8
CR040	-	5.704	72	3.714	130	-243	1
CR041	-	20.761	572	4.984	2.288	-131	-40
CR042	-	13.466	536	5.332	2.134	-611	-33
CR043	-	20.761	572	4.984	2.288	-131	-40
CR044	-	13.466	536	5.332	2.134	-611	-33
CR045	-	13.466	536	5.332	2.134	-611	-33
CR046	-	20.761	572	4.984	2.288	-131	-40
CR047	-	13.466	536	5.332	2.134	-611	-33
CR048	-	20.761	572	4.984	2.288	-131	-40
CR049	-	5.704	72	3.714	130	-243	1
CR050	-	-1.591	36	4.062	-24	-723	8
CR051	-	5.704	72	3.714	130	-243	1
CR052	-	-1.591	36	4.062	-24	-723	8
CR053	-	-1.591	36	4.062	-24	-723	8

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR054	-	5.704	72	3.714	130	-243	1
CR055	-	-1.591	36	4.062	-24	-723	8
CR056	-	5.704	72	3.714	130	-243	1
CR057	-	20.761	572	4.984	2.288	-131	-40
CR058	-	13.466	536	5.332	2.134	-611	-33
CR059	-	20.761	572	4.984	2.288	-131	-40
CR060	-	13.466	536	5.332	2.134	-611	-33
CR061	-	13.466	536	5.332	2.134	-611	-33
CR062	-	20.761	572	4.984	2.288	-131	-40
CR063	-	13.466	536	5.332	2.134	-611	-33
CR064	-	20.761	572	4.984	2.288	-131	-40
Nodo 00742							
CR001	-	23.228	-542	5.508	1.425	2.810	44
CR002	-	28.012	-653	5.646	2.270	3.536	74
CR003	-	23.228	-542	5.508	1.425	2.810	44
CR004	-	28.012	-653	5.646	2.270	3.536	74
CR005	-	28.012	-653	5.646	2.270	3.536	74
CR006	-	23.228	-542	5.508	1.425	2.810	44
CR007	-	28.012	-653	5.646	2.270	3.536	74
CR008	-	23.228	-542	5.508	1.425	2.810	44
CR009	-	-878	-329	3.286	906	816	48
CR010	-	3.906	-440	3.424	1.751	1.542	78
CR011	-	-878	-329	3.286	906	816	48
CR012	-	3.906	-440	3.424	1.751	1.542	78
CR013	-	3.906	-440	3.424	1.751	1.542	78
CR014	-	-878	-329	3.286	906	816	48
CR015	-	3.906	-440	3.424	1.751	1.542	78
CR016	-	-878	-329	3.286	906	816	48
CR017	-	23.228	-542	5.508	1.425	2.810	44
CR018	-	28.012	-653	5.646	2.270	3.536	74
CR019	-	23.228	-542	5.508	1.425	2.810	44
CR020	-	28.012	-653	5.646	2.270	3.536	74
CR021	-	28.012	-653	5.646	2.270	3.536	74
CR022	-	23.228	-542	5.508	1.425	2.810	44
CR023	-	28.012	-653	5.646	2.270	3.536	74
CR024	-	23.228	-542	5.508	1.425	2.810	44
CR025	-	-878	-329	3.286	906	816	48
CR026	-	3.906	-440	3.424	1.751	1.542	78
CR027	-	-878	-329	3.286	906	816	48
CR028	-	3.906	-440	3.424	1.751	1.542	78
CR029	-	3.906	-440	3.424	1.751	1.542	78
CR030	-	-878	-329	3.286	906	816	48
CR031	-	3.906	-440	3.424	1.751	1.542	78
CR032	-	-878	-329	3.286	906	816	48
CR033	-	9.209	-338	4.569	257	1.264	10
CR034	-	1.977	-274	3.902	102	667	11
CR035	-	9.209	-338	4.569	257	1.264	10
CR036	-	1.977	-274	3.902	102	667	11
CR037	-	1.977	-274	3.902	102	667	11
CR038	-	9.209	-338	4.569	257	1.264	10
CR039	-	1.977	-274	3.902	102	667	11
CR040	-	9.209	-338	4.569	257	1.264	10
CR041	-	25.157	-708	5.030	3.074	3.685	111
CR042	-	17.925	-644	4.363	2.919	3.088	112
CR043	-	25.157	-708	5.030	3.074	3.685	111
CR044	-	17.925	-644	4.363	2.919	3.088	112
CR045	-	17.925	-644	4.363	2.919	3.088	112
CR046	-	25.157	-708	5.030	3.074	3.685	111
CR047	-	17.925	-644	4.363	2.919	3.088	112
CR048	-	25.157	-708	5.030	3.074	3.685	111
CR049	-	9.209	-338	4.569	257	1.264	10
CR050	-	1.977	-274	3.902	102	667	11
CR051	-	9.209	-338	4.569	257	1.264	10
CR052	-	1.977	-274	3.902	102	667	11
CR053	-	1.977	-274	3.902	102	667	11
CR054	-	9.209	-338	4.569	257	1.264	10
CR055	-	1.977	-274	3.902	102	667	11
CR056	-	9.209	-338	4.569	257	1.264	10
CR057	-	25.157	-708	5.030	3.074	3.685	111
CR058	-	17.925	-644	4.363	2.919	3.088	112
CR059	-	25.157	-708	5.030	3.074	3.685	111
CR060	-	17.925	-644	4.363	2.919	3.088	112
CR061	-	17.925	-644	4.363	2.919	3.088	112
CR062	-	25.157	-708	5.030	3.074	3.685	111
CR063	-	17.925	-644	4.363	2.919	3.088	112
CR064	-	25.157	-708	5.030	3.074	3.685	111
Nodo 00743							
CR001	-	39.745	76	12.455	669	5.153	24
CR002	-	46.592	451	13.128	1.333	6.287	26
CR003	-	39.745	76	12.455	669	5.153	24
CR004	-	46.592	451	13.128	1.333	6.287	26
CR005	-	46.592	451	13.128	1.333	6.287	26
CR006	-	39.745	76	12.455	669	5.153	24

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR007	-	46.592	451	13.128	1.333	6.287	26
CR008	-	39.745	76	12.455	669	5.153	24
CR009	-	10.244	111	8.222	747	2.539	14
CR010	-	17.091	486	8.895	1.411	3.673	16
CR011	-	10.244	111	8.222	747	2.539	14
CR012	-	17.091	486	8.895	1.411	3.673	16
CR013	-	17.091	486	8.895	1.411	3.673	16
CR014	-	10.244	111	8.222	747	2.539	14
CR015	-	17.091	486	8.895	1.411	3.673	16
CR016	-	10.244	111	8.222	747	2.539	14
CR017	-	39.745	76	12.455	669	5.153	24
CR018	-	46.592	451	13.128	1.333	6.287	26
CR019	-	39.745	76	12.455	669	5.153	24
CR020	-	46.592	451	13.128	1.333	6.287	26
CR021	-	46.592	451	13.128	1.333	6.287	26
CR022	-	39.745	76	12.455	669	5.153	24
CR023	-	46.592	451	13.128	1.333	6.287	26
CR024	-	39.745	76	12.455	669	5.153	24
CR025	-	10.244	111	8.222	747	2.539	14
CR026	-	17.091	486	8.895	1.411	3.673	16
CR027	-	10.244	111	8.222	747	2.539	14
CR028	-	17.091	486	8.895	1.411	3.673	16
CR029	-	17.091	486	8.895	1.411	3.673	16
CR030	-	10.244	111	8.222	747	2.539	14
CR031	-	17.091	486	8.895	1.411	3.673	16
CR032	-	10.244	111	8.222	747	2.539	14
CR033	-	21.431	-349	10.188	-78	2.915	19
CR034	-	12.580	-339	8.918	-54	2.131	16
CR035	-	21.431	-349	10.188	-78	2.915	19
CR036	-	12.580	-339	8.918	-54	2.131	16
CR037	-	12.580	-339	8.918	-54	2.131	16
CR038	-	21.431	-349	10.188	-78	2.915	19
CR039	-	12.580	-339	8.918	-54	2.131	16
CR040	-	21.431	-349	10.188	-78	2.915	19
CR041	-	44.256	901	12.432	2.134	6.695	24
CR042	-	35.405	911	11.162	2.158	5.911	21
CR043	-	44.256	901	12.432	2.134	6.695	24
CR044	-	35.405	911	11.162	2.158	5.911	21
CR045	-	35.405	911	11.162	2.158	5.911	21
CR046	-	44.256	901	12.432	2.134	6.695	24
CR047	-	35.405	911	11.162	2.158	5.911	21
CR048	-	44.256	901	12.432	2.134	6.695	24
CR049	-	21.431	-349	10.188	-78	2.915	19
CR050	-	12.580	-339	8.918	-54	2.131	16
CR051	-	21.431	-349	10.188	-78	2.915	19
CR052	-	12.580	-339	8.918	-54	2.131	16
CR053	-	12.580	-339	8.918	-54	2.131	16
CR054	-	21.431	-349	10.188	-78	2.915	19
CR055	-	12.580	-339	8.918	-54	2.131	16
CR056	-	21.431	-349	10.188	-78	2.915	19
CR057	-	44.256	901	12.432	2.134	6.695	24
CR058	-	35.405	911	11.162	2.158	5.911	21
CR059	-	44.256	901	12.432	2.134	6.695	24
CR060	-	35.405	911	11.162	2.158	5.911	21
CR061	-	35.405	911	11.162	2.158	5.911	21
CR062	-	44.256	901	12.432	2.134	6.695	24
CR063	-	35.405	911	11.162	2.158	5.911	21
CR064	-	44.256	901	12.432	2.134	6.695	24
Nodo 00744							
CR001	-	62.172	-1.662	15.212	363	5.396	-92
CR002	-	69.812	-1.336	16.572	1.294	5.871	-63
CR003	-	62.172	-1.662	15.212	363	5.396	-92
CR004	-	69.812	-1.336	16.572	1.294	5.871	-63
CR005	-	69.812	-1.336	16.572	1.294	5.871	-63
CR006	-	62.172	-1.662	15.212	363	5.396	-92
CR007	-	69.812	-1.336	16.572	1.294	5.871	-63
CR008	-	62.172	-1.662	15.212	363	5.396	-92
CR009	-	21.988	-1.074	10.744	678	1.319	-55
CR010	-	29.628	-748	12.104	1.609	1.794	-26
CR011	-	21.988	-1.074	10.744	678	1.319	-55
CR012	-	29.628	-748	12.104	1.609	1.794	-26
CR013	-	29.628	-748	12.104	1.609	1.794	-26
CR014	-	21.988	-1.074	10.744	678	1.319	-55
CR015	-	29.628	-748	12.104	1.609	1.794	-26
CR016	-	21.988	-1.074	10.744	678	1.319	-55
CR017	-	62.172	-1.662	15.212	363	5.396	-92
CR018	-	69.812	-1.336	16.572	1.294	5.871	-63
CR019	-	62.172	-1.662	15.212	363	5.396	-92
CR020	-	69.812	-1.336	16.572	1.294	5.871	-63
CR021	-	69.812	-1.336	16.572	1.294	5.871	-63
CR022	-	62.172	-1.662	15.212	363	5.396	-92
CR023	-	69.812	-1.336	16.572	1.294	5.871	-63
CR024	-	62.172	-1.662	15.212	363	5.396	-92

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR025	-	21.988	-1.074	10.744	678	1.319	-55
CR026	-	29.628	-748	12.104	1.609	1.794	-26
CR027	-	21.988	-1.074	10.744	678	1.319	-55
CR028	-	29.628	-748	12.104	1.609	1.794	-26
CR029	-	29.628	-748	12.104	1.609	1.794	-26
CR030	-	21.988	-1.074	10.744	678	1.319	-55
CR031	-	29.628	-748	12.104	1.609	1.794	-26
CR032	-	21.988	-1.074	10.744	678	1.319	-55
CR033	-	39.194	-1.835	12.061	-612	3.415	-113
CR034	-	27.138	-1.659	10.720	-519	2.193	-102
CR035	-	39.194	-1.835	12.061	-612	3.415	-113
CR036	-	27.138	-1.659	10.720	-519	2.193	-102
CR037	-	27.138	-1.659	10.720	-519	2.193	-102
CR038	-	39.194	-1.835	12.061	-612	3.415	-113
CR039	-	27.138	-1.659	10.720	-519	2.193	-102
CR040	-	39.194	-1.835	12.061	-612	3.415	-113
CR041	-	64.662	-751	16.596	2.491	4.997	-16
CR042	-	52.606	-575	15.255	2.584	3.775	-5
CR043	-	64.662	-751	16.596	2.491	4.997	-16
CR044	-	52.606	-575	15.255	2.584	3.775	-5
CR045	-	52.606	-575	15.255	2.584	3.775	-5
CR046	-	64.662	-751	16.596	2.491	4.997	-16
CR047	-	52.606	-575	15.255	2.584	3.775	-5
CR048	-	64.662	-751	16.596	2.491	4.997	-16
CR049	-	39.194	-1.835	12.061	-612	3.415	-113
CR050	-	27.138	-1.659	10.720	-519	2.193	-102
CR051	-	39.194	-1.835	12.061	-612	3.415	-113
CR052	-	27.138	-1.659	10.720	-519	2.193	-102
CR053	-	27.138	-1.659	10.720	-519	2.193	-102
CR054	-	39.194	-1.835	12.061	-612	3.415	-113
CR055	-	27.138	-1.659	10.720	-519	2.193	-102
CR056	-	39.194	-1.835	12.061	-612	3.415	-113
CR057	-	64.662	-751	16.596	2.491	4.997	-16
CR058	-	52.606	-575	15.255	2.584	3.775	-5
CR059	-	64.662	-751	16.596	2.491	4.997	-16
CR060	-	52.606	-575	15.255	2.584	3.775	-5
CR061	-	52.606	-575	15.255	2.584	3.775	-5
CR062	-	64.662	-751	16.596	2.491	4.997	-16
CR063	-	52.606	-575	15.255	2.584	3.775	-5
CR064	-	64.662	-751	16.596	2.491	4.997	-16
Nodo 00745							
CR001	-	98.083	79	23.949	-1.621	7.827	-143
CR002	-	108.229	-118	24.548	189	8.668	-105
CR003	-	98.083	79	23.949	-1.621	7.827	-143
CR004	-	108.229	-118	24.548	189	8.668	-105
CR005	-	108.229	-118	24.548	189	8.668	-105
CR006	-	98.083	79	23.949	-1.621	7.827	-143
CR007	-	108.229	-118	24.548	189	8.668	-105
CR008	-	98.083	79	23.949	-1.621	7.827	-143
CR009	-	40.261	14	12.516	-321	2.944	-47
CR010	-	50.407	-183	13.115	1.489	3.785	-9
CR011	-	40.261	14	12.516	-321	2.944	-47
CR012	-	50.407	-183	13.115	1.489	3.785	-9
CR013	-	50.407	-183	13.115	1.489	3.785	-9
CR014	-	40.261	14	12.516	-321	2.944	-47
CR015	-	50.407	-183	13.115	1.489	3.785	-9
CR016	-	40.261	14	12.516	-321	2.944	-47
CR017	-	98.083	79	23.949	-1.621	7.827	-143
CR018	-	108.229	-118	24.548	189	8.668	-105
CR019	-	98.083	79	23.949	-1.621	7.827	-143
CR020	-	108.229	-118	24.548	189	8.668	-105
CR021	-	108.229	-118	24.548	189	8.668	-105
CR022	-	98.083	79	23.949	-1.621	7.827	-143
CR023	-	108.229	-118	24.548	189	8.668	-105
CR024	-	98.083	79	23.949	-1.621	7.827	-143
CR025	-	40.261	14	12.516	-321	2.944	-47
CR026	-	50.407	-183	13.115	1.489	3.785	-9
CR027	-	40.261	14	12.516	-321	2.944	-47
CR028	-	50.407	-183	13.115	1.489	3.785	-9
CR029	-	50.407	-183	13.115	1.489	3.785	-9
CR030	-	40.261	14	12.516	-321	2.944	-47
CR031	-	50.407	-183	13.115	1.489	3.785	-9
CR032	-	40.261	14	12.516	-321	2.944	-47
CR033	-	66.008	286	19.248	-3.278	5.137	-154
CR034	-	48.661	266	15.818	-2.889	3.672	-125
CR035	-	66.008	286	19.248	-3.278	5.137	-154
CR036	-	48.661	266	15.818	-2.889	3.672	-125
CR037	-	48.661	266	15.818	-2.889	3.672	-125
CR038	-	66.008	286	19.248	-3.278	5.137	-154
CR039	-	48.661	266	15.818	-2.889	3.672	-125
CR040	-	66.008	286	19.248	-3.278	5.137	-154
CR041	-	99.829	-370	21.246	2.757	7.940	-27
CR042	-	82.482	-390	17.816	3.146	6.475	2

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR043	-	99.829	-370	21.246	2.757	7.940	-27
CR044	-	82.482	-390	17.816	3.146	6.475	2
CR045	-	82.482	-390	17.816	3.146	6.475	2
CR046	-	99.829	-370	21.246	2.757	7.940	-27
CR047	-	82.482	-390	17.816	3.146	6.475	2
CR048	-	99.829	-370	21.246	2.757	7.940	-27
CR049	-	66.008	286	19.248	-3.278	5.137	-154
CR050	-	48.661	266	15.818	-2.889	3.672	-125
CR051	-	66.008	286	19.248	-3.278	5.137	-154
CR052	-	48.661	266	15.818	-2.889	3.672	-125
CR053	-	48.661	266	15.818	-2.889	3.672	-125
CR054	-	66.008	286	19.248	-3.278	5.137	-154
CR055	-	48.661	266	15.818	-2.889	3.672	-125
CR056	-	66.008	286	19.248	-3.278	5.137	-154
CR057	-	99.829	-370	21.246	2.757	7.940	-27
CR058	-	82.482	-390	17.816	3.146	6.475	2
CR059	-	99.829	-370	21.246	2.757	7.940	-27
CR060	-	82.482	-390	17.816	3.146	6.475	2
CR061	-	82.482	-390	17.816	3.146	6.475	2
CR062	-	99.829	-370	21.246	2.757	7.940	-27
CR063	-	82.482	-390	17.816	3.146	6.475	2
CR064	-	99.829	-370	21.246	2.757	7.940	-27
Nodo 00746							
CR001	-	128.013	2.128	67.532	-4.789	2.486	-109
CR002	-	137.717	-2.486	69.245	-882	3.292	-262
CR003	-	128.013	2.128	67.532	-4.789	2.486	-109
CR004	-	137.717	-2.486	69.245	-882	3.292	-262
CR005	-	137.717	-2.486	69.245	-882	3.292	-262
CR006	-	128.013	2.128	67.532	-4.789	2.486	-109
CR007	-	137.717	-2.486	69.245	-882	3.292	-262
CR008	-	128.013	2.128	67.532	-4.789	2.486	-109
CR009	-	64.259	480	16.131	-2.698	5.294	76
CR010	-	73.963	-4.134	17.844	1.209	6.100	-77
CR011	-	64.259	480	16.131	-2.698	5.294	76
CR012	-	73.963	-4.134	17.844	1.209	6.100	-77
CR013	-	73.963	-4.134	17.844	1.209	6.100	-77
CR014	-	64.259	480	16.131	-2.698	5.294	76
CR015	-	73.963	-4.134	17.844	1.209	6.100	-77
CR016	-	64.259	480	16.131	-2.698	5.294	76
CR017	-	128.013	2.128	67.532	-4.789	2.486	-109
CR018	-	137.717	-2.486	69.245	-882	3.292	-262
CR019	-	128.013	2.128	67.532	-4.789	2.486	-109
CR020	-	137.717	-2.486	69.245	-882	3.292	-262
CR021	-	137.717	-2.486	69.245	-882	3.292	-262
CR022	-	128.013	2.128	67.532	-4.789	2.486	-109
CR023	-	137.717	-2.486	69.245	-882	3.292	-262
CR024	-	128.013	2.128	67.532	-4.789	2.486	-109
CR025	-	64.259	480	16.131	-2.698	5.294	76
CR026	-	73.963	-4.134	17.844	1.209	6.100	-77
CR027	-	64.259	480	16.131	-2.698	5.294	76
CR028	-	73.963	-4.134	17.844	1.209	6.100	-77
CR029	-	73.963	-4.134	17.844	1.209	6.100	-77
CR030	-	64.259	480	16.131	-2.698	5.294	76
CR031	-	73.963	-4.134	17.844	1.209	6.100	-77
CR032	-	64.259	480	16.131	-2.698	5.294	76
CR033	-	94.377	6.932	47.542	-8.613	2.527	135
CR034	-	75.250	6.437	32.122	-7.986	3.370	190
CR035	-	94.377	6.932	47.542	-8.613	2.527	135
CR036	-	75.250	6.437	32.122	-7.986	3.370	190
CR037	-	75.250	6.437	32.122	-7.986	3.370	190
CR038	-	94.377	6.932	47.542	-8.613	2.527	135
CR039	-	75.250	6.437	32.122	-7.986	3.370	190
CR040	-	94.377	6.932	47.542	-8.613	2.527	135
CR041	-	126.726	-8.443	53.254	4.406	5.216	-376
CR042	-	107.599	-8.938	37.834	5.033	6.059	-321
CR043	-	126.726	-8.443	53.254	4.406	5.216	-376
CR044	-	107.599	-8.938	37.834	5.033	6.059	-321
CR045	-	107.599	-8.938	37.834	5.033	6.059	-321
CR046	-	126.726	-8.443	53.254	4.406	5.216	-376
CR047	-	107.599	-8.938	37.834	5.033	6.059	-321
CR048	-	126.726	-8.443	53.254	4.406	5.216	-376
CR049	-	94.377	6.932	47.542	-8.613	2.527	135
CR050	-	75.250	6.437	32.122	-7.986	3.370	190
CR051	-	94.377	6.932	47.542	-8.613	2.527	135
CR052	-	75.250	6.437	32.122	-7.986	3.370	190
CR053	-	75.250	6.437	32.122	-7.986	3.370	190
CR054	-	94.377	6.932	47.542	-8.613	2.527	135
CR055	-	75.250	6.437	32.122	-7.986	3.370	190
CR056	-	94.377	6.932	47.542	-8.613	2.527	135
CR057	-	126.726	-8.443	53.254	4.406	5.216	-376
CR058	-	107.599	-8.938	37.834	5.033	6.059	-321
CR059	-	126.726	-8.443	53.254	4.406	5.216	-376
CR060	-	107.599	-8.938	37.834	5.033	6.059	-321

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR061	-	107.599	-8.938	37.834	5.033	6.059	-321
CR062	-	126.726	-8.443	53.254	4.406	5.216	-376
CR063	-	107.599	-8.938	37.834	5.033	6.059	-321
CR064	-	126.726	-8.443	53.254	4.406	5.216	-376
Nodo 00747							
CR001	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR002	-	-69.324	326	36.443	-764	-1.999	254
CR003	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR004	-	-69.324	326	36.443	-764	-1.999	254
CR005	-	-69.324	326	36.443	-764	-1.999	254
CR006	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR007	-	-69.324	326	36.443	-764	-1.999	254
CR008	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR009	-	-44.140	1.624	51.169	-4.664	1.717	256
CR010	-	-45.980	-1.832	52.698	-403	1.521	211
CR011	-	-44.140	1.624	51.169	-4.664	1.717	256
CR012	-	-45.980	-1.832	52.698	-403	1.521	211
CR013	-	-45.980	-1.832	52.698	-403	1.521	211
CR014	-	-44.140	1.624	51.169	-4.664	1.717	256
CR015	-	-45.980	-1.832	52.698	-403	1.521	211
CR016	-	-44.140	1.624	51.169	-4.664	1.717	256
CR017	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR018	-	-69.324	326	36.443	-764	-1.999	254
CR019	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR020	-	-69.324	326	36.443	-764	-1.999	254
CR021	-	-69.324	326	36.443	-764	-1.999	254
CR022	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR023	-	-69.324	326	36.443	-764	-1.999	254
CR024	-	-67.484	3.782	34.914	-5.025	-1.803	299
CR025	-	-44.140	1.624	51.169	-4.664	1.717	256
CR026	-	-45.980	-1.832	52.698	-403	1.521	211
CR027	-	-44.140	1.624	51.169	-4.664	1.717	256
CR028	-	-45.980	-1.832	52.698	-403	1.521	211
CR029	-	-45.980	-1.832	52.698	-403	1.521	211
CR030	-	-44.140	1.624	51.169	-4.664	1.717	256
CR031	-	-45.980	-1.832	52.698	-403	1.521	211
CR032	-	-44.140	1.624	51.169	-4.664	1.717	256
CR033	-	-57.170	7.059	38.820	-9.870	-343	336
CR034	-	-50.166	6.411	43.697	-9.761	713	323
CR035	-	-57.170	7.059	38.820	-9.870	-343	336
CR036	-	-50.166	6.411	43.697	-9.761	713	323
CR037	-	-50.166	6.411	43.697	-9.761	713	323
CR038	-	-57.170	7.059	38.820	-9.870	-343	336
CR039	-	-50.166	6.411	43.697	-9.761	713	323
CR040	-	-57.170	7.059	38.820	-9.870	-343	336
CR041	-	-63.298	-4.461	43.915	4.333	-995	187
CR042	-	-56.294	-5.109	48.792	4.442	61	174
CR043	-	-63.298	-4.461	43.915	4.333	-995	187
CR044	-	-56.294	-5.109	48.792	4.442	61	174
CR045	-	-56.294	-5.109	48.792	4.442	61	174
CR046	-	-63.298	-4.461	43.915	4.333	-995	187
CR047	-	-56.294	-5.109	48.792	4.442	61	174
CR048	-	-63.298	-4.461	43.915	4.333	-995	187
CR049	-	-57.170	7.059	38.820	-9.870	-343	336
CR050	-	-50.166	6.411	43.697	-9.761	713	323
CR051	-	-57.170	7.059	38.820	-9.870	-343	336
CR052	-	-50.166	6.411	43.697	-9.761	713	323
CR053	-	-50.166	6.411	43.697	-9.761	713	323
CR054	-	-57.170	7.059	38.820	-9.870	-343	336
CR055	-	-50.166	6.411	43.697	-9.761	713	323
CR056	-	-57.170	7.059	38.820	-9.870	-343	336
CR057	-	-63.298	-4.461	43.915	4.333	-995	187
CR058	-	-56.294	-5.109	48.792	4.442	61	174
CR059	-	-63.298	-4.461	43.915	4.333	-995	187
CR060	-	-56.294	-5.109	48.792	4.442	61	174
CR061	-	-56.294	-5.109	48.792	4.442	61	174
CR062	-	-63.298	-4.461	43.915	4.333	-995	187
CR063	-	-56.294	-5.109	48.792	4.442	61	174
CR064	-	-63.298	-4.461	43.915	4.333	-995	187
Nodo 00748							
CR001	-	-23.679	687	30.577	-3.358	-1.347	262
CR002	-	-24.888	-274	32.150	-556	-1.451	76
CR003	-	-23.679	687	30.577	-3.358	-1.347	262
CR004	-	-24.888	-274	32.150	-556	-1.451	76
CR005	-	-24.888	-274	32.150	-556	-1.451	76
CR006	-	-23.679	687	30.577	-3.358	-1.347	262
CR007	-	-24.888	-274	32.150	-556	-1.451	76
CR008	-	-23.679	687	30.577	-3.358	-1.347	262
CR009	-	-8.714	518	28.474	-3.248	-87	212
CR010	-	-9.923	-443	30.047	-446	-191	26
CR011	-	-8.714	518	28.474	-3.248	-87	212
CR012	-	-9.923	-443	30.047	-446	-191	26
CR013	-	-9.923	-443	30.047	-446	-191	26

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR014	-	-8.714	518	28.474	-3.248	-87	212
CR015	-	-9.923	-443	30.047	-446	-191	26
CR016	-	-8.714	518	28.474	-3.248	-87	212
CR017	-	-23.679	687	30.577	-3.358	-1.347	262
CR018	-	-24.888	-274	32.150	-556	-1.451	76
CR019	-	-23.679	687	30.577	-3.358	-1.347	262
CR020	-	-24.888	-274	32.150	-556	-1.451	76
CR021	-	-24.888	-274	32.150	-556	-1.451	76
CR022	-	-23.679	687	30.577	-3.358	-1.347	262
CR023	-	-24.888	-274	32.150	-556	-1.451	76
CR024	-	-23.679	687	30.577	-3.358	-1.347	262
CR025	-	-8.714	518	28.474	-3.248	-87	212
CR026	-	-9.923	-443	30.047	-446	-191	26
CR027	-	-8.714	518	28.474	-3.248	-87	212
CR028	-	-9.923	-443	30.047	-446	-191	26
CR029	-	-9.923	-443	30.047	-446	-191	26
CR030	-	-8.714	518	28.474	-3.248	-87	212
CR031	-	-9.923	-443	30.047	-446	-191	26
CR032	-	-8.714	518	28.474	-3.248	-87	212
CR033	-	-17.031	1.749	28.005	-6.589	-783	462
CR034	-	-12.541	1.698	27.374	-6.556	-405	447
CR035	-	-17.031	1.749	28.005	-6.589	-783	462
CR036	-	-12.541	1.698	27.374	-6.556	-405	447
CR037	-	-12.541	1.698	27.374	-6.556	-405	447
CR038	-	-17.031	1.749	28.005	-6.589	-783	462
CR039	-	-12.541	1.698	27.374	-6.556	-405	447
CR040	-	-17.031	1.749	28.005	-6.589	-783	462
CR041	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR042	-	-16.571	-1.505	32.619	2.785	-755	-174
CR043	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR044	-	-16.571	-1.505	32.619	2.785	-755	-174
CR045	-	-16.571	-1.505	32.619	2.785	-755	-174
CR046	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR047	-	-16.571	-1.505	32.619	2.785	-755	-174
CR048	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR049	-	-17.031	1.749	28.005	-6.589	-783	462
CR050	-	-12.541	1.698	27.374	-6.556	-405	447
CR051	-	-17.031	1.749	28.005	-6.589	-783	462
CR052	-	-12.541	1.698	27.374	-6.556	-405	447
CR053	-	-12.541	1.698	27.374	-6.556	-405	447
CR054	-	-17.031	1.749	28.005	-6.589	-783	462
CR055	-	-12.541	1.698	27.374	-6.556	-405	447
CR056	-	-17.031	1.749	28.005	-6.589	-783	462
CR057	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR058	-	-16.571	-1.505	32.619	2.785	-755	-174
CR059	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR060	-	-16.571	-1.505	32.619	2.785	-755	-174
CR061	-	-16.571	-1.505	32.619	2.785	-755	-174
CR062	-	-21.061	-1.454	33.250	2.752	-1.133	-159
CR063	-	-16.571	-1.505	32.619	2.785	-755	-174
CR064	-	-21.061	-1.454	33.250	2.752	-1.133	-159
Nodo 00749							
CR001	-	16.985	3.161	49.124	-4.105	-3.012	100
CR002	-	19.591	-84	50.487	-111	-3.137	-102
CR003	-	16.985	3.161	49.124	-4.105	-3.012	100
CR004	-	19.591	-84	50.487	-111	-3.137	-102
CR005	-	19.591	-84	50.487	-111	-3.137	-102
CR006	-	16.985	3.161	49.124	-4.105	-3.012	100
CR007	-	19.591	-84	50.487	-111	-3.137	-102
CR008	-	16.985	3.161	49.124	-4.105	-3.012	100
CR009	-	33.135	678	29.111	-3.945	427	90
CR010	-	35.741	-2.567	30.474	49	302	-112
CR011	-	33.135	678	29.111	-3.945	427	90
CR012	-	35.741	-2.567	30.474	49	302	-112
CR013	-	35.741	-2.567	30.474	49	302	-112
CR014	-	33.135	678	29.111	-3.945	427	90
CR015	-	35.741	-2.567	30.474	49	302	-112
CR016	-	33.135	678	29.111	-3.945	427	90
CR017	-	16.985	3.161	49.124	-4.105	-3.012	100
CR018	-	19.591	-84	50.487	-111	-3.137	-102
CR019	-	16.985	3.161	49.124	-4.105	-3.012	100
CR020	-	19.591	-84	50.487	-111	-3.137	-102
CR021	-	19.591	-84	50.487	-111	-3.137	-102
CR022	-	16.985	3.161	49.124	-4.105	-3.012	100
CR023	-	19.591	-84	50.487	-111	-3.137	-102
CR024	-	16.985	3.161	49.124	-4.105	-3.012	100
CR025	-	33.135	678	29.111	-3.945	427	90
CR026	-	35.741	-2.567	30.474	49	302	-112
CR027	-	33.135	678	29.111	-3.945	427	90
CR028	-	35.741	-2.567	30.474	49	302	-112
CR029	-	35.741	-2.567	30.474	49	302	-112
CR030	-	33.135	678	29.111	-3.945	427	90
CR031	-	35.741	-2.567	30.474	49	302	-112

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR032	-	33.135	678	29.111	-3.945	427	90
CR033	-	19.597	6.079	40.530	-8.707	-1.663	333
CR034	-	24.441	5.334	34.526	-8.660	-631	330
CR035	-	19.597	6.079	40.530	-8.707	-1.663	333
CR036	-	24.441	5.334	34.526	-8.660	-631	330
CR037	-	24.441	5.334	34.526	-8.660	-631	330
CR038	-	19.597	6.079	40.530	-8.707	-1.663	333
CR039	-	24.441	5.334	34.526	-8.660	-631	330
CR040	-	19.597	6.079	40.530	-8.707	-1.663	333
CR041	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR042	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR043	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR044	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR045	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR046	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR047	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR048	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR049	-	19.597	6.079	40.530	-8.707	-1.663	333
CR050	-	24.441	5.334	34.526	-8.660	-631	330
CR051	-	19.597	6.079	40.530	-8.707	-1.663	333
CR052	-	24.441	5.334	34.526	-8.660	-631	330
CR053	-	24.441	5.334	34.526	-8.660	-631	330
CR054	-	19.597	6.079	40.530	-8.707	-1.663	333
CR055	-	24.441	5.334	34.526	-8.660	-631	330
CR056	-	19.597	6.079	40.530	-8.707	-1.663	333
CR057	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR058	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR059	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR060	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR061	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR062	-	28.285	-4.740	45.072	4.604	-2.079	-342
CR063	-	33.129	-5.485	39.068	4.651	-1.047	-345
CR064	-	28.285	-4.740	45.072	4.604	-2.079	-342
Nodo 00750							
CR001	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR002	-	-66.595	-1.327	10.519	-365	-6.040	85
CR003	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR004	-	-66.595	-1.327	10.519	-365	-6.040	85
CR005	-	-66.595	-1.327	10.519	-365	-6.040	85
CR006	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR007	-	-66.595	-1.327	10.519	-365	-6.040	85
CR008	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR009	-	-127.031	805	60.993	-1.977	-5.618	579
CR010	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR011	-	-127.031	805	60.993	-1.977	-5.618	579
CR012	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR013	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR014	-	-127.031	805	60.993	-1.977	-5.618	579
CR015	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR016	-	-127.031	805	60.993	-1.977	-5.618	579
CR017	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR018	-	-66.595	-1.327	10.519	-365	-6.040	85
CR019	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR020	-	-66.595	-1.327	10.519	-365	-6.040	85
CR021	-	-66.595	-1.327	10.519	-365	-6.040	85
CR022	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR023	-	-66.595	-1.327	10.519	-365	-6.040	85
CR024	-	-56.283	3.915	13.310	-4.308	-5.346	600
CR025	-	-127.031	805	60.993	-1.977	-5.618	579
CR026	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR027	-	-127.031	805	60.993	-1.977	-5.618	579
CR028	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR029	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR030	-	-127.031	805	60.993	-1.977	-5.618	579
CR031	-	-137.343	-4.437	58.202	1.966	-6.312	64
CR032	-	-127.031	805	60.993	-1.977	-5.618	579
CR033	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR034	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR035	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR036	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR037	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR038	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR039	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR040	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR041	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR042	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR043	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR044	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR045	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR046	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR047	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR048	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR049	-	-69.016	8.942	33.256	-8.093	-4.631	1.194

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR050	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR051	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR052	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR053	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR054	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR055	-	-90.240	8.008	47.561	-7.394	-4.713	1.188
CR056	-	-69.016	8.942	33.256	-8.093	-4.631	1.194
CR057	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR058	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR059	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR060	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR061	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR062	-	-103.386	-8.530	23.951	5.052	-6.945	-524
CR063	-	-124.610	-9.464	38.256	5.751	-7.027	-530
CR064	-	-103.386	-8.530	23.951	5.052	-6.945	-524
Nodo 00751							
CR001	-	-33.243	-2.026	9.169	392	-2.280	256
CR002	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR003	-	-33.243	-2.026	9.169	392	-2.280	256
CR004	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR005	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR006	-	-33.243	-2.026	9.169	392	-2.280	256
CR007	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR008	-	-33.243	-2.026	9.169	392	-2.280	256
CR009	-	-94.591	-1.743	14.332	-700	-8.080	160
CR010	-	-102.437	-1.074	15.099	922	-8.662	-36
CR011	-	-94.591	-1.743	14.332	-700	-8.080	160
CR012	-	-102.437	-1.074	15.099	922	-8.662	-36
CR013	-	-102.437	-1.074	15.099	922	-8.662	-36
CR014	-	-94.591	-1.743	14.332	-700	-8.080	160
CR015	-	-102.437	-1.074	15.099	922	-8.662	-36
CR016	-	-94.591	-1.743	14.332	-700	-8.080	160
CR017	-	-33.243	-2.026	9.169	392	-2.280	256
CR018	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR019	-	-33.243	-2.026	9.169	392	-2.280	256
CR020	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR021	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR022	-	-33.243	-2.026	9.169	392	-2.280	256
CR023	-	-41.089	-1.357	9.936	2.014	-2.862	60
CR024	-	-33.243	-2.026	9.169	392	-2.280	256
CR025	-	-94.591	-1.743	14.332	-700	-8.080	160
CR026	-	-102.437	-1.074	15.099	922	-8.662	-36
CR027	-	-94.591	-1.743	14.332	-700	-8.080	160
CR028	-	-102.437	-1.074	15.099	922	-8.662	-36
CR029	-	-102.437	-1.074	15.099	922	-8.662	-36
CR030	-	-94.591	-1.743	14.332	-700	-8.080	160
CR031	-	-102.437	-1.074	15.099	922	-8.662	-36
CR032	-	-94.591	-1.743	14.332	-700	-8.080	160
CR033	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR034	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR035	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR036	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR037	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR038	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR039	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR040	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR041	-	-71.715	-479	12.638	3.526	-5.570	-201
CR042	-	-90.119	-394	14.187	3.198	-7.310	-230
CR043	-	-71.715	-479	12.638	3.526	-5.570	-201
CR044	-	-90.119	-394	14.187	3.198	-7.310	-230
CR045	-	-90.119	-394	14.187	3.198	-7.310	-230
CR046	-	-71.715	-479	12.638	3.526	-5.570	-201
CR047	-	-90.119	-394	14.187	3.198	-7.310	-230
CR048	-	-71.715	-479	12.638	3.526	-5.570	-201
CR049	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR050	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR051	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR052	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR053	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR054	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR055	-	-63.965	-2.621	11.630	-2.212	-5.372	421
CR056	-	-45.561	-2.706	10.081	-1.884	-3.632	450
CR057	-	-71.715	-479	12.638	3.526	-5.570	-201
CR058	-	-90.119	-394	14.187	3.198	-7.310	-230
CR059	-	-71.715	-479	12.638	3.526	-5.570	-201
CR060	-	-90.119	-394	14.187	3.198	-7.310	-230
CR061	-	-90.119	-394	14.187	3.198	-7.310	-230
CR062	-	-71.715	-479	12.638	3.526	-5.570	-201
CR063	-	-90.119	-394	14.187	3.198	-7.310	-230
CR064	-	-71.715	-479	12.638	3.526	-5.570	-201
Nodo 00752							
CR001	-	-14.034	-345	12.101	386	-1.321	0
CR002	-	-19.953	364	13.497	916	-1.881	-4

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR003	-	-14.034	-345	12.101	386	-1.321	0
CR004	-	-19.953	364	13.497	916	-1.881	-4
CR005	-	-19.953	364	13.497	916	-1.881	-4
CR006	-	-14.034	-345	12.101	386	-1.321	0
CR007	-	-19.953	364	13.497	916	-1.881	-4
CR008	-	-14.034	-345	12.101	386	-1.321	0
CR009	-	-63.847	-160	16.741	710	-5.781	4
CR010	-	-69.766	549	18.137	1.240	-6.341	0
CR011	-	-63.847	-160	16.741	710	-5.781	4
CR012	-	-69.766	549	18.137	1.240	-6.341	0
CR013	-	-69.766	549	18.137	1.240	-6.341	0
CR014	-	-63.847	-160	16.741	710	-5.781	4
CR015	-	-69.766	549	18.137	1.240	-6.341	0
CR016	-	-63.847	-160	16.741	710	-5.781	4
CR017	-	-14.034	-345	12.101	386	-1.321	0
CR018	-	-19.953	364	13.497	916	-1.881	-4
CR019	-	-14.034	-345	12.101	386	-1.321	0
CR020	-	-19.953	364	13.497	916	-1.881	-4
CR021	-	-19.953	364	13.497	916	-1.881	-4
CR022	-	-14.034	-345	12.101	386	-1.321	0
CR023	-	-19.953	364	13.497	916	-1.881	-4
CR024	-	-14.034	-345	12.101	386	-1.321	0
CR025	-	-63.847	-160	16.741	710	-5.781	4
CR026	-	-69.766	549	18.137	1.240	-6.341	0
CR027	-	-63.847	-160	16.741	710	-5.781	4
CR028	-	-69.766	549	18.137	1.240	-6.341	0
CR029	-	-69.766	549	18.137	1.240	-6.341	0
CR030	-	-63.847	-160	16.741	710	-5.781	4
CR031	-	-69.766	549	18.137	1.240	-6.341	0
CR032	-	-63.847	-160	16.741	710	-5.781	4
CR033	-	-24.563	-1.106	12.096	-120	-2.228	6
CR034	-	-39.506	-1.050	13.488	-23	-3.566	7
CR035	-	-24.563	-1.106	12.096	-120	-2.228	6
CR036	-	-39.506	-1.050	13.488	-23	-3.566	7
CR037	-	-39.506	-1.050	13.488	-23	-3.566	7
CR038	-	-24.563	-1.106	12.096	-120	-2.228	6
CR039	-	-39.506	-1.050	13.488	-23	-3.566	7
CR040	-	-24.563	-1.106	12.096	-120	-2.228	6
CR041	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR042	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR043	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR044	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR045	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR046	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR047	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR048	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR049	-	-24.563	-1.106	12.096	-120	-2.228	6
CR050	-	-39.506	-1.050	13.488	-23	-3.566	7
CR051	-	-24.563	-1.106	12.096	-120	-2.228	6
CR052	-	-39.506	-1.050	13.488	-23	-3.566	7
CR053	-	-39.506	-1.050	13.488	-23	-3.566	7
CR054	-	-24.563	-1.106	12.096	-120	-2.228	6
CR055	-	-39.506	-1.050	13.488	-23	-3.566	7
CR056	-	-24.563	-1.106	12.096	-120	-2.228	6
CR057	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR058	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR059	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR060	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR061	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR062	-	-44.294	1.254	16.750	1.649	-4.096	-7
CR063	-	-59.237	1.310	18.142	1.746	-5.434	-6
CR064	-	-44.294	1.254	16.750	1.649	-4.096	-7
Nodo 00753							
CR001	-	161	-151	7.101	1.020	-641	63
CR002	-	3.474	68	8.053	1.488	-1.070	90
CR003	-	161	-151	7.101	1.020	-641	63
CR004	-	3.474	68	8.053	1.488	-1.070	90
CR005	-	3.474	68	8.053	1.488	-1.070	90
CR006	-	161	-151	7.101	1.020	-641	63
CR007	-	3.474	68	8.053	1.488	-1.070	90
CR008	-	161	-151	7.101	1.020	-641	63
CR009	-	-43.758	-464	12.037	1.284	-5.078	74
CR010	-	-40.445	-245	12.989	1.752	-5.507	101
CR011	-	-43.758	-464	12.037	1.284	-5.078	74
CR012	-	-40.445	-245	12.989	1.752	-5.507	101
CR013	-	-40.445	-245	12.989	1.752	-5.507	101
CR014	-	-43.758	-464	12.037	1.284	-5.078	74
CR015	-	-40.445	-245	12.989	1.752	-5.507	101
CR016	-	-43.758	-464	12.037	1.284	-5.078	74
CR017	-	161	-151	7.101	1.020	-641	63
CR018	-	3.474	68	8.053	1.488	-1.070	90
CR019	-	161	-151	7.101	1.020	-641	63
CR020	-	3.474	68	8.053	1.488	-1.070	90

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR021	-	3.474	68	8.053	1.488	-1.070	90
CR022	-	161	-151	7.101	1.020	-641	63
CR023	-	3.474	68	8.053	1.488	-1.070	90
CR024	-	161	-151	7.101	1.020	-641	63
CR025	-	-43.758	-464	12.037	1.284	-5.078	74
CR026	-	-40.445	-245	12.989	1.752	-5.507	101
CR027	-	-43.758	-464	12.037	1.284	-5.078	74
CR028	-	-40.445	-245	12.989	1.752	-5.507	101
CR029	-	-40.445	-245	12.989	1.752	-5.507	101
CR030	-	-43.758	-464	12.037	1.284	-5.078	74
CR031	-	-40.445	-245	12.989	1.752	-5.507	101
CR032	-	-43.758	-464	12.037	1.284	-5.078	74
CR033	-	-19.077	-516	7.718	565	-1.694	36
CR034	-	-32.253	-611	9.199	645	-3.024	39
CR035	-	-19.077	-516	7.718	565	-1.694	36
CR036	-	-32.253	-611	9.199	645	-3.024	39
CR037	-	-32.253	-611	9.199	645	-3.024	39
CR038	-	-19.077	-516	7.718	565	-1.694	36
CR039	-	-32.253	-611	9.199	645	-3.024	39
CR040	-	-19.077	-516	7.718	565	-1.694	36
CR041	-	-8.031	215	10.891	2.127	-3.124	125
CR042	-	-21.207	120	12.372	2.207	-4.454	128
CR043	-	-8.031	215	10.891	2.127	-3.124	125
CR044	-	-21.207	120	12.372	2.207	-4.454	128
CR045	-	-21.207	120	12.372	2.207	-4.454	128
CR046	-	-8.031	215	10.891	2.127	-3.124	125
CR047	-	-21.207	120	12.372	2.207	-4.454	128
CR048	-	-8.031	215	10.891	2.127	-3.124	125
CR049	-	-19.077	-516	7.718	565	-1.694	36
CR050	-	-32.253	-611	9.199	645	-3.024	39
CR051	-	-19.077	-516	7.718	565	-1.694	36
CR052	-	-32.253	-611	9.199	645	-3.024	39
CR053	-	-32.253	-611	9.199	645	-3.024	39
CR054	-	-19.077	-516	7.718	565	-1.694	36
CR055	-	-32.253	-611	9.199	645	-3.024	39
CR056	-	-19.077	-516	7.718	565	-1.694	36
CR057	-	-8.031	215	10.891	2.127	-3.124	125
CR058	-	-21.207	120	12.372	2.207	-4.454	128
CR059	-	-8.031	215	10.891	2.127	-3.124	125
CR060	-	-21.207	120	12.372	2.207	-4.454	128
CR061	-	-21.207	120	12.372	2.207	-4.454	128
CR062	-	-8.031	215	10.891	2.127	-3.124	125
CR063	-	-21.207	120	12.372	2.207	-4.454	128
CR064	-	-8.031	215	10.891	2.127	-3.124	125
Nodo 00754							
CR001	-	5.159	-627	8.000	1.077	1.573	-23
CR002	-	7.305	-673	8.890	1.524	1.650	-41
CR003	-	5.159	-627	8.000	1.077	1.573	-23
CR004	-	7.305	-673	8.890	1.524	1.650	-41
CR005	-	7.305	-673	8.890	1.524	1.650	-41
CR006	-	5.159	-627	8.000	1.077	1.573	-23
CR007	-	7.305	-673	8.890	1.524	1.650	-41
CR008	-	5.159	-627	8.000	1.077	1.573	-23
CR009	-	-33.337	-653	9.116	1.474	-1.184	-31
CR010	-	-31.191	-699	10.006	1.921	-1.107	-49
CR011	-	-33.337	-653	9.116	1.474	-1.184	-31
CR012	-	-31.191	-699	10.006	1.921	-1.107	-49
CR013	-	-31.191	-699	10.006	1.921	-1.107	-49
CR014	-	-33.337	-653	9.116	1.474	-1.184	-31
CR015	-	-31.191	-699	10.006	1.921	-1.107	-49
CR016	-	-33.337	-653	9.116	1.474	-1.184	-31
CR017	-	5.159	-627	8.000	1.077	1.573	-23
CR018	-	7.305	-673	8.890	1.524	1.650	-41
CR019	-	5.159	-627	8.000	1.077	1.573	-23
CR020	-	7.305	-673	8.890	1.524	1.650	-41
CR021	-	7.305	-673	8.890	1.524	1.650	-41
CR022	-	5.159	-627	8.000	1.077	1.573	-23
CR023	-	7.305	-673	8.890	1.524	1.650	-41
CR024	-	5.159	-627	8.000	1.077	1.573	-23
CR025	-	-33.337	-653	9.116	1.474	-1.184	-31
CR026	-	-31.191	-699	10.006	1.921	-1.107	-49
CR027	-	-33.337	-653	9.116	1.474	-1.184	-31
CR028	-	-31.191	-699	10.006	1.921	-1.107	-49
CR029	-	-31.191	-699	10.006	1.921	-1.107	-49
CR030	-	-33.337	-653	9.116	1.474	-1.184	-31
CR031	-	-31.191	-699	10.006	1.921	-1.107	-49
CR032	-	-33.337	-653	9.116	1.474	-1.184	-31
CR033	-	-10.818	-582	7.353	693	519	-5
CR034	-	-22.368	-589	7.687	811	-308	-7
CR035	-	-10.818	-582	7.353	693	519	-5
CR036	-	-22.368	-589	7.687	811	-308	-7
CR037	-	-22.368	-589	7.687	811	-308	-7
CR038	-	-10.818	-582	7.353	693	519	-5

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR039	-	-22.368	-589	7.687	811	-308	-7
CR040	-	-10.818	-582	7.353	693	519	-5
CR041	-	-3.664	-737	10.319	2.187	774	-65
CR042	-	-15.214	-744	10.653	2.305	-53	-67
CR043	-	-3.664	-737	10.319	2.187	774	-65
CR044	-	-15.214	-744	10.653	2.305	-53	-67
CR045	-	-15.214	-744	10.653	2.305	-53	-67
CR046	-	-3.664	-737	10.319	2.187	774	-65
CR047	-	-15.214	-744	10.653	2.305	-53	-67
CR048	-	-3.664	-737	10.319	2.187	774	-65
CR049	-	-10.818	-582	7.353	693	519	-5
CR050	-	-22.368	-589	7.687	811	-308	-7
CR051	-	-10.818	-582	7.353	693	519	-5
CR052	-	-22.368	-589	7.687	811	-308	-7
CR053	-	-22.368	-589	7.687	811	-308	-7
CR054	-	-10.818	-582	7.353	693	519	-5
CR055	-	-22.368	-589	7.687	811	-308	-7
CR056	-	-10.818	-582	7.353	693	519	-5
CR057	-	-3.664	-737	10.319	2.187	774	-65
CR058	-	-15.214	-744	10.653	2.305	-53	-67
CR059	-	-3.664	-737	10.319	2.187	774	-65
CR060	-	-15.214	-744	10.653	2.305	-53	-67
CR061	-	-15.214	-744	10.653	2.305	-53	-67
CR062	-	-3.664	-737	10.319	2.187	774	-65
CR063	-	-15.214	-744	10.653	2.305	-53	-67
CR064	-	-3.664	-737	10.319	2.187	774	-65
Nodo 00755							
CR001	-	24.821	104	13.654	449	2.162	-3
CR002	-	26.155	332	15.282	797	2.305	-3
CR003	-	24.821	104	13.654	449	2.162	-3
CR004	-	26.155	332	15.282	797	2.305	-3
CR005	-	26.155	332	15.282	797	2.305	-3
CR006	-	24.821	104	13.654	449	2.162	-3
CR007	-	26.155	332	15.282	797	2.305	-3
CR008	-	24.821	104	13.654	449	2.162	-3
CR009	-	-3.327	396	19.528	1.069	-253	-1
CR010	-	-1.993	624	21.156	1.417	-110	-1
CR011	-	-3.327	396	19.528	1.069	-253	-1
CR012	-	-1.993	624	21.156	1.417	-110	-1
CR013	-	-1.993	624	21.156	1.417	-110	-1
CR014	-	-3.327	396	19.528	1.069	-253	-1
CR015	-	-1.993	624	21.156	1.417	-110	-1
CR016	-	-3.327	396	19.528	1.069	-253	-1
CR017	-	24.821	104	13.654	449	2.162	-3
CR018	-	26.155	332	15.282	797	2.305	-3
CR019	-	24.821	104	13.654	449	2.162	-3
CR020	-	26.155	332	15.282	797	2.305	-3
CR021	-	26.155	332	15.282	797	2.305	-3
CR022	-	24.821	104	13.654	449	2.162	-3
CR023	-	26.155	332	15.282	797	2.305	-3
CR024	-	24.821	104	13.654	449	2.162	-3
CR025	-	-3.327	396	19.528	1.069	-253	-1
CR026	-	-1.993	624	21.156	1.417	-110	-1
CR027	-	-3.327	396	19.528	1.069	-253	-1
CR028	-	-1.993	624	21.156	1.417	-110	-1
CR029	-	-1.993	624	21.156	1.417	-110	-1
CR030	-	-3.327	396	19.528	1.069	-253	-1
CR031	-	-1.993	624	21.156	1.417	-110	-1
CR032	-	-3.327	396	19.528	1.069	-253	-1
CR033	-	13.413	-58	13.810	262	1.150	-3
CR034	-	4.969	28	15.572	448	425	-3
CR035	-	13.413	-58	13.810	262	1.150	-3
CR036	-	4.969	28	15.572	448	425	-3
CR037	-	4.969	28	15.572	448	425	-3
CR038	-	13.413	-58	13.810	262	1.150	-3
CR039	-	4.969	28	15.572	448	425	-3
CR040	-	13.413	-58	13.810	262	1.150	-3
CR041	-	17.859	700	19.238	1.418	1.627	-1
CR042	-	9.415	786	21.000	1.604	902	-1
CR043	-	17.859	700	19.238	1.418	1.627	-1
CR044	-	9.415	786	21.000	1.604	902	-1
CR045	-	9.415	786	21.000	1.604	902	-1
CR046	-	17.859	700	19.238	1.418	1.627	-1
CR047	-	9.415	786	21.000	1.604	902	-1
CR048	-	17.859	700	19.238	1.418	1.627	-1
CR049	-	13.413	-58	13.810	262	1.150	-3
CR050	-	4.969	28	15.572	448	425	-3
CR051	-	13.413	-58	13.810	262	1.150	-3
CR052	-	4.969	28	15.572	448	425	-3
CR053	-	4.969	28	15.572	448	425	-3
CR054	-	13.413	-58	13.810	262	1.150	-3
CR055	-	4.969	28	15.572	448	425	-3
CR056	-	13.413	-58	13.810	262	1.150	-3

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR057	-	17.859	700	19.238	1.418	1.627	-1
CR058	-	9.415	786	21.000	1.604	902	-1
CR059	-	17.859	700	19.238	1.418	1.627	-1
CR060	-	9.415	786	21.000	1.604	902	-1
CR061	-	9.415	786	21.000	1.604	902	-1
CR062	-	17.859	700	19.238	1.418	1.627	-1
CR063	-	9.415	786	21.000	1.604	902	-1
CR064	-	17.859	700	19.238	1.418	1.627	-1
Nodo 00756							
CR001	-	47.132	-567	10.249	97	3.410	-31
CR002	-	51.413	-751	11.270	793	3.658	-7
CR003	-	47.132	-567	10.249	97	3.410	-31
CR004	-	51.413	-751	11.270	793	3.658	-7
CR005	-	51.413	-751	11.270	793	3.658	-7
CR006	-	47.132	-567	10.249	97	3.410	-31
CR007	-	51.413	-751	11.270	793	3.658	-7
CR008	-	47.132	-567	10.249	97	3.410	-31
CR009	-	28.463	-749	11.312	1.501	1.024	35
CR010	-	32.744	-933	12.333	2.197	1.272	59
CR011	-	28.463	-749	11.312	1.501	1.024	35
CR012	-	32.744	-933	12.333	2.197	1.272	59
CR013	-	32.744	-933	12.333	2.197	1.272	59
CR014	-	28.463	-749	11.312	1.501	1.024	35
CR015	-	32.744	-933	12.333	2.197	1.272	59
CR016	-	28.463	-749	11.312	1.501	1.024	35
CR017	-	47.132	-567	10.249	97	3.410	-31
CR018	-	51.413	-751	11.270	793	3.658	-7
CR019	-	47.132	-567	10.249	97	3.410	-31
CR020	-	51.413	-751	11.270	793	3.658	-7
CR021	-	51.413	-751	11.270	793	3.658	-7
CR022	-	47.132	-567	10.249	97	3.410	-31
CR023	-	51.413	-751	11.270	793	3.658	-7
CR024	-	47.132	-567	10.249	97	3.410	-31
CR025	-	28.463	-749	11.312	1.501	1.024	35
CR026	-	32.744	-933	12.333	2.197	1.272	59
CR027	-	28.463	-749	11.312	1.501	1.024	35
CR028	-	32.744	-933	12.333	2.197	1.272	59
CR029	-	32.744	-933	12.333	2.197	1.272	59
CR030	-	28.463	-749	11.312	1.501	1.024	35
CR031	-	32.744	-933	12.333	2.197	1.272	59
CR032	-	28.463	-749	11.312	1.501	1.024	35
CR033	-	35.602	-416	9.430	-224	2.286	-35
CR034	-	30.001	-471	9.749	198	1.571	-15
CR035	-	35.602	-416	9.430	-224	2.286	-35
CR036	-	30.001	-471	9.749	198	1.571	-15
CR037	-	30.001	-471	9.749	198	1.571	-15
CR038	-	35.602	-416	9.430	-224	2.286	-35
CR039	-	30.001	-471	9.749	198	1.571	-15
CR040	-	35.602	-416	9.430	-224	2.286	-35
CR041	-	49.875	-1.029	12.833	2.096	3.111	43
CR042	-	44.274	-1.084	13.152	2.518	2.396	63
CR043	-	49.875	-1.029	12.833	2.096	3.111	43
CR044	-	44.274	-1.084	13.152	2.518	2.396	63
CR045	-	44.274	-1.084	13.152	2.518	2.396	63
CR046	-	49.875	-1.029	12.833	2.096	3.111	43
CR047	-	44.274	-1.084	13.152	2.518	2.396	63
CR048	-	49.875	-1.029	12.833	2.096	3.111	43
CR049	-	35.602	-416	9.430	-224	2.286	-35
CR050	-	30.001	-471	9.749	198	1.571	-15
CR051	-	35.602	-416	9.430	-224	2.286	-35
CR052	-	30.001	-471	9.749	198	1.571	-15
CR053	-	30.001	-471	9.749	198	1.571	-15
CR054	-	35.602	-416	9.430	-224	2.286	-35
CR055	-	30.001	-471	9.749	198	1.571	-15
CR056	-	35.602	-416	9.430	-224	2.286	-35
CR057	-	49.875	-1.029	12.833	2.096	3.111	43
CR058	-	44.274	-1.084	13.152	2.518	2.396	63
CR059	-	49.875	-1.029	12.833	2.096	3.111	43
CR060	-	44.274	-1.084	13.152	2.518	2.396	63
CR061	-	44.274	-1.084	13.152	2.518	2.396	63
CR062	-	49.875	-1.029	12.833	2.096	3.111	43
CR063	-	44.274	-1.084	13.152	2.518	2.396	63
CR064	-	49.875	-1.029	12.833	2.096	3.111	43
Nodo 00757							
CR001	-	64.940	-951	35.796	-581	2.958	-161
CR002	-	73.145	-2.313	38.484	96	3.469	70
CR003	-	64.940	-951	35.796	-581	2.958	-161
CR004	-	73.145	-2.313	38.484	96	3.469	70
CR005	-	73.145	-2.313	38.484	96	3.469	70
CR006	-	64.940	-951	35.796	-581	2.958	-161
CR007	-	73.145	-2.313	38.484	96	3.469	70
CR008	-	64.940	-951	35.796	-581	2.958	-161
CR009	-	55.189	-1.125	1.494	704	6.525	172

Carico	CC	Carichi sui nodi in fondazione					
		Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR010	-	63.394	-2.487	4.182	1.381	7.036	403
CR011	-	55.189	-1.125	1.494	704	6.525	172
CR012	-	63.394	-2.487	4.182	1.381	7.036	403
CR013	-	63.394	-2.487	4.182	1.381	7.036	403
CR014	-	55.189	-1.125	1.494	704	6.525	172
CR015	-	63.394	-2.487	4.182	1.381	7.036	403
CR016	-	55.189	-1.125	1.494	704	6.525	172
CR017	-	64.940	-951	35.796	-581	2.958	-161
CR018	-	73.145	-2.313	38.484	96	3.469	70
CR019	-	64.940	-951	35.796	-581	2.958	-161
CR020	-	73.145	-2.313	38.484	96	3.469	70
CR021	-	73.145	-2.313	38.484	96	3.469	70
CR022	-	64.940	-951	35.796	-581	2.958	-161
CR023	-	73.145	-2.313	38.484	96	3.469	70
CR024	-	64.940	-951	35.796	-581	2.958	-161
CR025	-	55.189	-1.125	1.494	704	6.525	172
CR026	-	63.394	-2.487	4.182	1.381	7.036	403
CR027	-	55.189	-1.125	1.494	704	6.525	172
CR028	-	63.394	-2.487	4.182	1.381	7.036	403
CR029	-	63.394	-2.487	4.182	1.381	7.036	403
CR030	-	55.189	-1.125	1.494	704	6.525	172
CR031	-	63.394	-2.487	4.182	1.381	7.036	403
CR032	-	55.189	-1.125	1.494	704	6.525	172
CR033	-	51.955	577	20.654	-922	3.610	-314
CR034	-	49.030	524	10.363	-536	4.679	-214
CR035	-	51.955	577	20.654	-922	3.610	-314
CR036	-	49.030	524	10.363	-536	4.679	-214
CR037	-	49.030	524	10.363	-536	4.679	-214
CR038	-	51.955	577	20.654	-922	3.610	-314
CR039	-	49.030	524	10.363	-536	4.679	-214
CR040	-	51.955	577	20.654	-922	3.610	-314
CR041	-	79.304	-3.962	29.615	1.336	5.315	456
CR042	-	76.379	-4.015	19.324	1.722	6.384	556
CR043	-	79.304	-3.962	29.615	1.336	5.315	456
CR044	-	76.379	-4.015	19.324	1.722	6.384	556
CR045	-	76.379	-4.015	19.324	1.722	6.384	556
CR046	-	79.304	-3.962	29.615	1.336	5.315	456
CR047	-	76.379	-4.015	19.324	1.722	6.384	556
CR048	-	79.304	-3.962	29.615	1.336	5.315	456
CR049	-	51.955	577	20.654	-922	3.610	-314
CR050	-	49.030	524	10.363	-536	4.679	-214
CR051	-	51.955	577	20.654	-922	3.610	-314
CR052	-	49.030	524	10.363	-536	4.679	-214
CR053	-	49.030	524	10.363	-536	4.679	-214
CR054	-	51.955	577	20.654	-922	3.610	-314
CR055	-	49.030	524	10.363	-536	4.679	-214
CR056	-	51.955	577	20.654	-922	3.610	-314
CR057	-	79.304	-3.962	29.615	1.336	5.315	456
CR058	-	76.379	-4.015	19.324	1.722	6.384	556
CR059	-	79.304	-3.962	29.615	1.336	5.315	456
CR060	-	76.379	-4.015	19.324	1.722	6.384	556
CR061	-	76.379	-4.015	19.324	1.722	6.384	556
CR062	-	79.304	-3.962	29.615	1.336	5.315	456
CR063	-	76.379	-4.015	19.324	1.722	6.384	556
CR064	-	79.304	-3.962	29.615	1.336	5.315	456
Nodo 00758							
CR001	-	949	43.980	23.134	-1.896	1.541	35
CR002	-	1.349	42.583	15.094	-2.935	1.227	1
CR003	-	949	43.980	23.134	-1.896	1.541	35
CR004	-	1.349	42.583	15.094	-2.935	1.227	1
CR005	-	1.349	42.583	15.094	-2.935	1.227	1
CR006	-	949	43.980	23.134	-1.896	1.541	35
CR007	-	1.349	42.583	15.094	-2.935	1.227	1
CR008	-	949	43.980	23.134	-1.896	1.541	35
CR009	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR010	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR011	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR012	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR013	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR014	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR015	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR016	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR017	-	949	43.980	23.134	-1.896	1.541	35
CR018	-	1.349	42.583	15.094	-2.935	1.227	1
CR019	-	949	43.980	23.134	-1.896	1.541	35
CR020	-	1.349	42.583	15.094	-2.935	1.227	1
CR021	-	1.349	42.583	15.094	-2.935	1.227	1
CR022	-	949	43.980	23.134	-1.896	1.541	35
CR023	-	1.349	42.583	15.094	-2.935	1.227	1
CR024	-	949	43.980	23.134	-1.896	1.541	35
CR025	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR026	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR027	-	-4.223	75.851	36.368	-2.977	-1.245	13

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR028	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR029	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR030	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR031	-	-3.823	74.454	28.328	-4.016	-1.559	-21
CR032	-	-4.223	75.851	36.368	-2.977	-1.245	13
CR033	-	-1.327	56.766	37.147	-1.061	933	67
CR034	-	-2.879	66.327	41.117	-1.385	97	61
CR035	-	-1.327	56.766	37.147	-1.061	933	67
CR036	-	-2.879	66.327	41.117	-1.385	97	61
CR037	-	-2.879	66.327	41.117	-1.385	97	61
CR038	-	-1.327	56.766	37.147	-1.061	933	67
CR039	-	-2.879	66.327	41.117	-1.385	97	61
CR040	-	-1.327	56.766	37.147	-1.061	933	67
CR041	-	5	52.107	10.345	-4.527	-115	-47
CR042	-	-1.547	61.668	14.315	-4.851	-951	-53
CR043	-	5	52.107	10.345	-4.527	-115	-47
CR044	-	-1.547	61.668	14.315	-4.851	-951	-53
CR045	-	-1.547	61.668	14.315	-4.851	-951	-53
CR046	-	5	52.107	10.345	-4.527	-115	-47
CR047	-	-1.547	61.668	14.315	-4.851	-951	-53
CR048	-	5	52.107	10.345	-4.527	-115	-47
CR049	-	-1.327	56.766	37.147	-1.061	933	67
CR050	-	-2.879	66.327	41.117	-1.385	97	61
CR051	-	-1.327	56.766	37.147	-1.061	933	67
CR052	-	-2.879	66.327	41.117	-1.385	97	61
CR053	-	-2.879	66.327	41.117	-1.385	97	61
CR054	-	-1.327	56.766	37.147	-1.061	933	67
CR055	-	-2.879	66.327	41.117	-1.385	97	61
CR056	-	-1.327	56.766	37.147	-1.061	933	67
CR057	-	5	52.107	10.345	-4.527	-115	-47
CR058	-	-1.547	61.668	14.315	-4.851	-951	-53
CR059	-	5	52.107	10.345	-4.527	-115	-47
CR060	-	-1.547	61.668	14.315	-4.851	-951	-53
CR061	-	-1.547	61.668	14.315	-4.851	-951	-53
CR062	-	5	52.107	10.345	-4.527	-115	-47
CR063	-	-1.547	61.668	14.315	-4.851	-951	-53
CR064	-	5	52.107	10.345	-4.527	-115	-47
Nodo 00759							
CR001	-	189	32.100	9.214	-1.850	579	-8
CR002	-	42	27.563	9.004	-1.187	261	8
CR003	-	189	32.100	9.214	-1.850	579	-8
CR004	-	42	27.563	9.004	-1.187	261	8
CR005	-	42	27.563	9.004	-1.187	261	8
CR006	-	189	32.100	9.214	-1.850	579	-8
CR007	-	42	27.563	9.004	-1.187	261	8
CR008	-	189	32.100	9.214	-1.850	579	-8
CR009	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR010	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR011	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR012	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR013	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR014	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR015	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR016	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR017	-	189	32.100	9.214	-1.850	579	-8
CR018	-	42	27.563	9.004	-1.187	261	8
CR019	-	189	32.100	9.214	-1.850	579	-8
CR020	-	42	27.563	9.004	-1.187	261	8
CR021	-	42	27.563	9.004	-1.187	261	8
CR022	-	189	32.100	9.214	-1.850	579	-8
CR023	-	42	27.563	9.004	-1.187	261	8
CR024	-	189	32.100	9.214	-1.850	579	-8
CR025	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR026	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR027	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR028	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR029	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR030	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR031	-	-1.763	48.132	10.012	-2.158	-2.249	186
CR032	-	-1.616	52.669	10.222	-2.821	-1.931	170
CR033	-	-272	44.594	9.813	-2.965	71	35
CR034	-	-813	50.764	10.115	-3.257	-682	89
CR035	-	-272	44.594	9.813	-2.965	71	35
CR036	-	-813	50.764	10.115	-3.257	-682	89
CR037	-	-813	50.764	10.115	-3.257	-682	89
CR038	-	-272	44.594	9.813	-2.965	71	35
CR039	-	-813	50.764	10.115	-3.257	-682	89
CR040	-	-272	44.594	9.813	-2.965	71	35
CR041	-	-761	29.468	9.111	-751	-988	89
CR042	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR043	-	-761	29.468	9.111	-751	-988	89
CR044	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR045	-	-1.302	35.638	9.413	-1.043	-1.741	143

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR046	-	-761	29.468	9.111	-751	-988	89
CR047	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR048	-	-761	29.468	9.111	-751	-988	89
CR049	-	-272	44.594	9.813	-2.965	71	35
CR050	-	-813	50.764	10.115	-3.257	-682	89
CR051	-	-272	44.594	9.813	-2.965	71	35
CR052	-	-813	50.764	10.115	-3.257	-682	89
CR053	-	-813	50.764	10.115	-3.257	-682	89
CR054	-	-272	44.594	9.813	-2.965	71	35
CR055	-	-813	50.764	10.115	-3.257	-682	89
CR056	-	-272	44.594	9.813	-2.965	71	35
CR057	-	-761	29.468	9.111	-751	-988	89
CR058	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR059	-	-761	29.468	9.111	-751	-988	89
CR060	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR061	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR062	-	-761	29.468	9.111	-751	-988	89
CR063	-	-1.302	35.638	9.413	-1.043	-1.741	143
CR064	-	-761	29.468	9.111	-751	-988	89
Nodo 00760							
CR001	-	-362	11.895	11.264	144	-91	7
CR002	-	-317	5.054	12.793	1.234	-271	11
CR003	-	-362	11.895	11.264	144	-91	7
CR004	-	-317	5.054	12.793	1.234	-271	11
CR005	-	-317	5.054	12.793	1.234	-271	11
CR006	-	-362	11.895	11.264	144	-91	7
CR007	-	-317	5.054	12.793	1.234	-271	11
CR008	-	-362	11.895	11.264	144	-91	7
CR009	-	39	24.102	16.677	376	-1.781	35
CR010	-	84	17.261	18.206	1.466	-1.961	39
CR011	-	39	24.102	16.677	376	-1.781	35
CR012	-	84	17.261	18.206	1.466	-1.961	39
CR013	-	84	17.261	18.206	1.466	-1.961	39
CR014	-	39	24.102	16.677	376	-1.781	35
CR015	-	84	17.261	18.206	1.466	-1.961	39
CR016	-	39	24.102	16.677	376	-1.781	35
CR017	-	-362	11.895	11.264	144	-91	7
CR018	-	-317	5.054	12.793	1.234	-271	11
CR019	-	-362	11.895	11.264	144	-91	7
CR020	-	-317	5.054	12.793	1.234	-271	11
CR021	-	-317	5.054	12.793	1.234	-271	11
CR022	-	-362	11.895	11.264	144	-91	7
CR023	-	-317	5.054	12.793	1.234	-271	11
CR024	-	-362	11.895	11.264	144	-91	7
CR025	-	39	24.102	16.677	376	-1.781	35
CR026	-	84	17.261	18.206	1.466	-1.961	39
CR027	-	39	24.102	16.677	376	-1.781	35
CR028	-	84	17.261	18.206	1.466	-1.961	39
CR029	-	84	17.261	18.206	1.466	-1.961	39
CR030	-	39	24.102	16.677	376	-1.781	35
CR031	-	84	17.261	18.206	1.466	-1.961	39
CR032	-	39	24.102	16.677	376	-1.781	35
CR033	-	-275	24.148	11.375	-1.046	-472	12
CR034	-	-155	27.810	12.999	-977	-979	20
CR035	-	-275	24.148	11.375	-1.046	-472	12
CR036	-	-155	27.810	12.999	-977	-979	20
CR037	-	-155	27.810	12.999	-977	-979	20
CR038	-	-275	24.148	11.375	-1.046	-472	12
CR039	-	-155	27.810	12.999	-977	-979	20
CR040	-	-275	24.148	11.375	-1.046	-472	12
CR041	-	-123	1.346	16.471	2.587	-1.073	26
CR042	-	-3	5.008	18.095	2.656	-1.580	34
CR043	-	-123	1.346	16.471	2.587	-1.073	26
CR044	-	-3	5.008	18.095	2.656	-1.580	34
CR045	-	-3	5.008	18.095	2.656	-1.580	34
CR046	-	-123	1.346	16.471	2.587	-1.073	26
CR047	-	-3	5.008	18.095	2.656	-1.580	34
CR048	-	-123	1.346	16.471	2.587	-1.073	26
CR049	-	-275	24.148	11.375	-1.046	-472	12
CR050	-	-155	27.810	12.999	-977	-979	20
CR051	-	-275	24.148	11.375	-1.046	-472	12
CR052	-	-155	27.810	12.999	-977	-979	20
CR053	-	-155	27.810	12.999	-977	-979	20
CR054	-	-275	24.148	11.375	-1.046	-472	12
CR055	-	-155	27.810	12.999	-977	-979	20
CR056	-	-275	24.148	11.375	-1.046	-472	12
CR057	-	-123	1.346	16.471	2.587	-1.073	26
CR058	-	-3	5.008	18.095	2.656	-1.580	34
CR059	-	-123	1.346	16.471	2.587	-1.073	26
CR060	-	-3	5.008	18.095	2.656	-1.580	34
CR061	-	-3	5.008	18.095	2.656	-1.580	34
CR062	-	-123	1.346	16.471	2.587	-1.073	26
CR063	-	-3	5.008	18.095	2.656	-1.580	34

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR064	-	-123	1.346	16.471	2.587	-1.073	26
Nodo 00761							
CR001	-	-20	-2.640	9.606	-393	-227	9
CR002	-	-35	-12.213	11.224	291	-301	9
CR003	-	-20	-2.640	9.606	-393	-227	9
CR004	-	-35	-12.213	11.224	291	-301	9
CR005	-	-35	-12.213	11.224	291	-301	9
CR006	-	-20	-2.640	9.606	-393	-227	9
CR007	-	-35	-12.213	11.224	291	-301	9
CR008	-	-20	-2.640	9.606	-393	-227	9
CR009	-	-135	-4.001	14.092	-1.147	-1.603	27
CR010	-	-150	-13.574	15.710	-463	-1.677	27
CR011	-	-135	-4.001	14.092	-1.147	-1.603	27
CR012	-	-150	-13.574	15.710	-463	-1.677	27
CR013	-	-150	-13.574	15.710	-463	-1.677	27
CR014	-	-135	-4.001	14.092	-1.147	-1.603	27
CR015	-	-150	-13.574	15.710	-463	-1.677	27
CR016	-	-135	-4.001	14.092	-1.147	-1.603	27
CR017	-	-20	-2.640	9.606	-393	-227	9
CR018	-	-35	-12.213	11.224	291	-301	9
CR019	-	-20	-2.640	9.606	-393	-227	9
CR020	-	-35	-12.213	11.224	291	-301	9
CR021	-	-35	-12.213	11.224	291	-301	9
CR022	-	-20	-2.640	9.606	-393	-227	9
CR023	-	-35	-12.213	11.224	291	-301	9
CR024	-	-20	-2.640	9.606	-393	-227	9
CR025	-	-135	-4.001	14.092	-1.147	-1.603	27
CR026	-	-150	-13.574	15.710	-463	-1.677	27
CR027	-	-135	-4.001	14.092	-1.147	-1.603	27
CR028	-	-150	-13.574	15.710	-463	-1.677	27
CR029	-	-150	-13.574	15.710	-463	-1.677	27
CR030	-	-135	-4.001	14.092	-1.147	-1.603	27
CR031	-	-150	-13.574	15.710	-463	-1.677	27
CR032	-	-135	-4.001	14.092	-1.147	-1.603	27
CR033	-	-42	8.053	9.287	-1.455	-624	15
CR034	-	-76	7.645	10.633	-1.682	-1.037	21
CR035	-	-42	8.053	9.287	-1.455	-624	15
CR036	-	-76	7.645	10.633	-1.682	-1.037	21
CR037	-	-76	7.645	10.633	-1.682	-1.037	21
CR038	-	-42	8.053	9.287	-1.455	-624	15
CR039	-	-76	7.645	10.633	-1.682	-1.037	21
CR040	-	-42	8.053	9.287	-1.455	-624	15
CR041	-	-94	-23.859	14.683	826	-867	15
CR042	-	-128	-24.267	16.029	599	-1.280	21
CR043	-	-94	-23.859	14.683	826	-867	15
CR044	-	-128	-24.267	16.029	599	-1.280	21
CR045	-	-128	-24.267	16.029	599	-1.280	21
CR046	-	-94	-23.859	14.683	826	-867	15
CR047	-	-128	-24.267	16.029	599	-1.280	21
CR048	-	-94	-23.859	14.683	826	-867	15
CR049	-	-42	8.053	9.287	-1.455	-624	15
CR050	-	-76	7.645	10.633	-1.682	-1.037	21
CR051	-	-42	8.053	9.287	-1.455	-624	15
CR052	-	-76	7.645	10.633	-1.682	-1.037	21
CR053	-	-76	7.645	10.633	-1.682	-1.037	21
CR054	-	-42	8.053	9.287	-1.455	-624	15
CR055	-	-76	7.645	10.633	-1.682	-1.037	21
CR056	-	-42	8.053	9.287	-1.455	-624	15
CR057	-	-94	-23.859	14.683	826	-867	15
CR058	-	-128	-24.267	16.029	599	-1.280	21
CR059	-	-94	-23.859	14.683	826	-867	15
CR060	-	-128	-24.267	16.029	599	-1.280	21
CR061	-	-128	-24.267	16.029	599	-1.280	21
CR062	-	-94	-23.859	14.683	826	-867	15
CR063	-	-128	-24.267	16.029	599	-1.280	21
CR064	-	-94	-23.859	14.683	826	-867	15
Nodo 00762							
CR001	-	-282	-11.748	3.687	1.227	-426	17
CR002	-	-324	-23.865	4.687	2.313	-384	12
CR003	-	-282	-11.748	3.687	1.227	-426	17
CR004	-	-324	-23.865	4.687	2.313	-384	12
CR005	-	-324	-23.865	4.687	2.313	-384	12
CR006	-	-282	-11.748	3.687	1.227	-426	17
CR007	-	-324	-23.865	4.687	2.313	-384	12
CR008	-	-282	-11.748	3.687	1.227	-426	17
CR009	-	42	-16.699	4.909	1.903	-2.092	72
CR010	-	0	-28.816	5.909	2.989	-2.050	67
CR011	-	42	-16.699	4.909	1.903	-2.092	72
CR012	-	0	-28.816	5.909	2.989	-2.050	67
CR013	-	0	-28.816	5.909	2.989	-2.050	67
CR014	-	42	-16.699	4.909	1.903	-2.092	72
CR015	-	0	-28.816	5.909	2.989	-2.050	67
CR016	-	42	-16.699	4.909	1.903	-2.092	72

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR017	-	-282	-11.748	3.687	1.227	-426	17
CR018	-	-324	-23.865	4.687	2.313	-384	12
CR019	-	-282	-11.748	3.687	1.227	-426	17
CR020	-	-324	-23.865	4.687	2.313	-384	12
CR021	-	-324	-23.865	4.687	2.313	-384	12
CR022	-	-282	-11.748	3.687	1.227	-426	17
CR023	-	-324	-23.865	4.687	2.313	-384	12
CR024	-	-282	-11.748	3.687	1.227	-426	17
CR025	-	42	-16.699	4.909	1.903	-2.092	72
CR026	-	0	-28.816	5.909	2.989	-2.050	67
CR027	-	42	-16.699	4.909	1.903	-2.092	72
CR028	-	0	-28.816	5.909	2.989	-2.050	67
CR029	-	0	-28.816	5.909	2.989	-2.050	67
CR030	-	42	-16.699	4.909	1.903	-2.092	72
CR031	-	0	-28.816	5.909	2.989	-2.050	67
CR032	-	42	-16.699	4.909	1.903	-2.092	72
CR033	-	-120	655	2.948	198	-1.059	42
CR034	-	-23	-830	3.315	401	-1.558	58
CR035	-	-120	655	2.948	198	-1.059	42
CR036	-	-23	-830	3.315	401	-1.558	58
CR037	-	-23	-830	3.315	401	-1.558	58
CR038	-	-120	655	2.948	198	-1.059	42
CR039	-	-23	-830	3.315	401	-1.558	58
CR040	-	-120	655	2.948	198	-1.059	42
CR041	-	-259	-39.734	6.281	3.815	-918	26
CR042	-	-162	-41.219	6.648	4.018	-1.417	42
CR043	-	-259	-39.734	6.281	3.815	-918	26
CR044	-	-162	-41.219	6.648	4.018	-1.417	42
CR045	-	-162	-41.219	6.648	4.018	-1.417	42
CR046	-	-259	-39.734	6.281	3.815	-918	26
CR047	-	-162	-41.219	6.648	4.018	-1.417	42
CR048	-	-259	-39.734	6.281	3.815	-918	26
CR049	-	-120	655	2.948	198	-1.059	42
CR050	-	-23	-830	3.315	401	-1.558	58
CR051	-	-120	655	2.948	198	-1.059	42
CR052	-	-23	-830	3.315	401	-1.558	58
CR053	-	-23	-830	3.315	401	-1.558	58
CR054	-	-120	655	2.948	198	-1.059	42
CR055	-	-23	-830	3.315	401	-1.558	58
CR056	-	-120	655	2.948	198	-1.059	42
CR057	-	-259	-39.734	6.281	3.815	-918	26
CR058	-	-162	-41.219	6.648	4.018	-1.417	42
CR059	-	-259	-39.734	6.281	3.815	-918	26
CR060	-	-162	-41.219	6.648	4.018	-1.417	42
CR061	-	-162	-41.219	6.648	4.018	-1.417	42
CR062	-	-259	-39.734	6.281	3.815	-918	26
CR063	-	-162	-41.219	6.648	4.018	-1.417	42
CR064	-	-259	-39.734	6.281	3.815	-918	26
Nodo 00763							
CR001	-	-427	-12.939	6.536	2.050	-280	44
CR002	-	-465	-28.532	8.485	3.574	-223	57
CR003	-	-427	-12.939	6.536	2.050	-280	44
CR004	-	-465	-28.532	8.485	3.574	-223	57
CR005	-	-465	-28.532	8.485	3.574	-223	57
CR006	-	-427	-12.939	6.536	2.050	-280	44
CR007	-	-465	-28.532	8.485	3.574	-223	57
CR008	-	-427	-12.939	6.536	2.050	-280	44
CR009	-	-11	-15.438	9.837	2.522	-1.919	-95
CR010	-	-49	-31.031	11.786	4.046	-1.862	-82
CR011	-	-11	-15.438	9.837	2.522	-1.919	-95
CR012	-	-49	-31.031	11.786	4.046	-1.862	-82
CR013	-	-49	-31.031	11.786	4.046	-1.862	-82
CR014	-	-11	-15.438	9.837	2.522	-1.919	-95
CR015	-	-49	-31.031	11.786	4.046	-1.862	-82
CR016	-	-11	-15.438	9.837	2.522	-1.919	-95
CR017	-	-427	-12.939	6.536	2.050	-280	44
CR018	-	-465	-28.532	8.485	3.574	-223	57
CR019	-	-427	-12.939	6.536	2.050	-280	44
CR020	-	-465	-28.532	8.485	3.574	-223	57
CR021	-	-465	-28.532	8.485	3.574	-223	57
CR022	-	-427	-12.939	6.536	2.050	-280	44
CR023	-	-465	-28.532	8.485	3.574	-223	57
CR024	-	-427	-12.939	6.536	2.050	-280	44
CR025	-	-11	-15.438	9.837	2.522	-1.919	-95
CR026	-	-49	-31.031	11.786	4.046	-1.862	-82
CR027	-	-11	-15.438	9.837	2.522	-1.919	-95
CR028	-	-49	-31.031	11.786	4.046	-1.862	-82
CR029	-	-49	-31.031	11.786	4.046	-1.862	-82
CR030	-	-11	-15.438	9.837	2.522	-1.919	-95
CR031	-	-49	-31.031	11.786	4.046	-1.862	-82
CR032	-	-11	-15.438	9.837	2.522	-1.919	-95
CR033	-	-237	4.380	5.418	439	-920	-20
CR034	-	-113	3.630	6.409	581	-1.412	-62

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR035	-	-237	4.380	5.418	439	-920	-20
CR036	-	-113	3.630	6.409	581	-1.412	-62
CR037	-	-113	3.630	6.409	581	-1.412	-62
CR038	-	-237	4.380	5.418	439	-920	-20
CR039	-	-113	3.630	6.409	581	-1.412	-62
CR040	-	-237	4.380	5.418	439	-920	-20
CR041	-	-363	-47.600	11.913	5.515	-730	24
CR042	-	-239	-48.350	12.904	5.657	-1.222	-18
CR043	-	-363	-47.600	11.913	5.515	-730	24
CR044	-	-239	-48.350	12.904	5.657	-1.222	-18
CR045	-	-239	-48.350	12.904	5.657	-1.222	-18
CR046	-	-363	-47.600	11.913	5.515	-730	24
CR047	-	-239	-48.350	12.904	5.657	-1.222	-18
CR048	-	-363	-47.600	11.913	5.515	-730	24
CR049	-	-237	4.380	5.418	439	-920	-20
CR050	-	-113	3.630	6.409	581	-1.412	-62
CR051	-	-237	4.380	5.418	439	-920	-20
CR052	-	-113	3.630	6.409	581	-1.412	-62
CR053	-	-113	3.630	6.409	581	-1.412	-62
CR054	-	-237	4.380	5.418	439	-920	-20
CR055	-	-113	3.630	6.409	581	-1.412	-62
CR056	-	-237	4.380	5.418	439	-920	-20
CR057	-	-363	-47.600	11.913	5.515	-730	24
CR058	-	-239	-48.350	12.904	5.657	-1.222	-18
CR059	-	-363	-47.600	11.913	5.515	-730	24
CR060	-	-239	-48.350	12.904	5.657	-1.222	-18
CR061	-	-239	-48.350	12.904	5.657	-1.222	-18
CR062	-	-363	-47.600	11.913	5.515	-730	24
CR063	-	-239	-48.350	12.904	5.657	-1.222	-18
CR064	-	-363	-47.600	11.913	5.515	-730	24
Nodo 00764							
CR001	-	-1.280	-23.214	8.138	1.186	477	-39
CR002	-	-1.376	-41.055	10.087	2.797	757	-45
CR003	-	-1.280	-23.214	8.138	1.186	477	-39
CR004	-	-1.376	-41.055	10.087	2.797	757	-45
CR005	-	-1.376	-41.055	10.087	2.797	757	-45
CR006	-	-1.280	-23.214	8.138	1.186	477	-39
CR007	-	-1.376	-41.055	10.087	2.797	757	-45
CR008	-	-1.280	-23.214	8.138	1.186	477	-39
CR009	-	1.208	-35.951	12.367	1.359	-2.269	49
CR010	-	1.112	-53.792	14.316	2.970	-1.989	43
CR011	-	1.208	-35.951	12.367	1.359	-2.269	49
CR012	-	1.112	-53.792	14.316	2.970	-1.989	43
CR013	-	1.112	-53.792	14.316	2.970	-1.989	43
CR014	-	1.208	-35.951	12.367	1.359	-2.269	49
CR015	-	1.112	-53.792	14.316	2.970	-1.989	43
CR016	-	1.208	-35.951	12.367	1.359	-2.269	49
CR017	-	-1.280	-23.214	8.138	1.186	477	-39
CR018	-	-1.376	-41.055	10.087	2.797	757	-45
CR019	-	-1.280	-23.214	8.138	1.186	477	-39
CR020	-	-1.376	-41.055	10.087	2.797	757	-45
CR021	-	-1.376	-41.055	10.087	2.797	757	-45
CR022	-	-1.280	-23.214	8.138	1.186	477	-39
CR023	-	-1.376	-41.055	10.087	2.797	757	-45
CR024	-	-1.280	-23.214	8.138	1.186	477	-39
CR025	-	1.208	-35.951	12.367	1.359	-2.269	49
CR026	-	1.112	-53.792	14.316	2.970	-1.989	43
CR027	-	1.208	-35.951	12.367	1.359	-2.269	49
CR028	-	1.112	-53.792	14.316	2.970	-1.989	43
CR029	-	1.112	-53.792	14.316	2.970	-1.989	43
CR030	-	1.208	-35.951	12.367	1.359	-2.269	49
CR031	-	1.112	-53.792	14.316	2.970	-1.989	43
CR032	-	1.208	-35.951	12.367	1.359	-2.269	49
CR033	-	-295	-6.857	7.344	-634	-809	-2
CR034	-	452	-10.678	8.613	-582	-1.633	24
CR035	-	-295	-6.857	7.344	-634	-809	-2
CR036	-	452	-10.678	8.613	-582	-1.633	24
CR037	-	452	-10.678	8.613	-582	-1.633	24
CR038	-	-295	-6.857	7.344	-634	-809	-2
CR039	-	452	-10.678	8.613	-582	-1.633	24
CR040	-	-295	-6.857	7.344	-634	-809	-2
CR041	-	-620	-66.328	13.841	4.738	121	-20
CR042	-	127	-70.149	15.110	4.790	-703	6
CR043	-	-620	-66.328	13.841	4.738	121	-20
CR044	-	127	-70.149	15.110	4.790	-703	6
CR045	-	127	-70.149	15.110	4.790	-703	6
CR046	-	-620	-66.328	13.841	4.738	121	-20
CR047	-	127	-70.149	15.110	4.790	-703	6
CR048	-	-620	-66.328	13.841	4.738	121	-20
CR049	-	-295	-6.857	7.344	-634	-809	-2
CR050	-	452	-10.678	8.613	-582	-1.633	24
CR051	-	-295	-6.857	7.344	-634	-809	-2
CR052	-	452	-10.678	8.613	-582	-1.633	24

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR053	-	452	-10.678	8.613	-582	-1.633	24
CR054	-	-295	-6.857	7.344	-634	-809	-2
CR055	-	452	-10.678	8.613	-582	-1.633	24
CR056	-	-295	-6.857	7.344	-634	-809	-2
CR057	-	-620	-66.328	13.841	4.738	121	-20
CR058	-	127	-70.149	15.110	4.790	-703	6
CR059	-	-620	-66.328	13.841	4.738	121	-20
CR060	-	127	-70.149	15.110	4.790	-703	6
CR061	-	127	-70.149	15.110	4.790	-703	6
CR062	-	-620	-66.328	13.841	4.738	121	-20
CR063	-	127	-70.149	15.110	4.790	-703	6
CR064	-	-620	-66.328	13.841	4.738	121	-20
Nodo 00765							
CR001	-	440	-39.090	6.464	3.111	2.550	-74
CR002	-	370	-63.191	10.047	5.319	3.070	-103
CR003	-	440	-39.090	6.464	3.111	2.550	-74
CR004	-	370	-63.191	10.047	5.319	3.070	-103
CR005	-	370	-63.191	10.047	5.319	3.070	-103
CR006	-	440	-39.090	6.464	3.111	2.550	-74
CR007	-	370	-63.191	10.047	5.319	3.070	-103
CR008	-	440	-39.090	6.464	3.111	2.550	-74
CR009	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR010	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR011	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR012	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR013	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR014	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR015	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR016	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR017	-	440	-39.090	6.464	3.111	2.550	-74
CR018	-	370	-63.191	10.047	5.319	3.070	-103
CR019	-	440	-39.090	6.464	3.111	2.550	-74
CR020	-	370	-63.191	10.047	5.319	3.070	-103
CR021	-	370	-63.191	10.047	5.319	3.070	-103
CR022	-	440	-39.090	6.464	3.111	2.550	-74
CR023	-	370	-63.191	10.047	5.319	3.070	-103
CR024	-	440	-39.090	6.464	3.111	2.550	-74
CR025	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR026	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR027	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR028	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR029	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR030	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR031	-	-1.704	-87.470	12.460	7.011	-3.660	32
CR032	-	-1.634	-63.369	8.877	4.803	-4.180	61
CR033	-	-203	-19.470	3.128	1.126	-410	6
CR034	-	-826	-26.753	3.852	1.633	-2.428	47
CR035	-	-203	-19.470	3.128	1.126	-410	6
CR036	-	-826	-26.753	3.852	1.633	-2.428	47
CR037	-	-826	-26.753	3.852	1.633	-2.428	47
CR038	-	-203	-19.470	3.128	1.126	-410	6
CR039	-	-826	-26.753	3.852	1.633	-2.428	47
CR040	-	-203	-19.470	3.128	1.126	-410	6
CR041	-	-438	-99.807	15.072	8.489	1.318	-89
CR042	-	-1.061	-107.090	15.796	8.996	-700	-48
CR043	-	-438	-99.807	15.072	8.489	1.318	-89
CR044	-	-1.061	-107.090	15.796	8.996	-700	-48
CR045	-	-1.061	-107.090	15.796	8.996	-700	-48
CR046	-	-438	-99.807	15.072	8.489	1.318	-89
CR047	-	-1.061	-107.090	15.796	8.996	-700	-48
CR048	-	-438	-99.807	15.072	8.489	1.318	-89
CR049	-	-203	-19.470	3.128	1.126	-410	6
CR050	-	-826	-26.753	3.852	1.633	-2.428	47
CR051	-	-203	-19.470	3.128	1.126	-410	6
CR052	-	-826	-26.753	3.852	1.633	-2.428	47
CR053	-	-826	-26.753	3.852	1.633	-2.428	47
CR054	-	-203	-19.470	3.128	1.126	-410	6
CR055	-	-826	-26.753	3.852	1.633	-2.428	47
CR056	-	-203	-19.470	3.128	1.126	-410	6
CR057	-	-438	-99.807	15.072	8.489	1.318	-89
CR058	-	-1.061	-107.090	15.796	8.996	-700	-48
CR059	-	-438	-99.807	15.072	8.489	1.318	-89
CR060	-	-1.061	-107.090	15.796	8.996	-700	-48
CR061	-	-1.061	-107.090	15.796	8.996	-700	-48
CR062	-	-438	-99.807	15.072	8.489	1.318	-89
CR063	-	-1.061	-107.090	15.796	8.996	-700	-48
CR064	-	-438	-99.807	15.072	8.489	1.318	-89
Nodo 00766							
CR001	-	6.613	-45.335	20.353	1.886	6.872	187
CR002	-	7.561	-73.071	35.099	1.812	7.723	121
CR003	-	6.613	-45.335	20.353	1.886	6.872	187
CR004	-	7.561	-73.071	35.099	1.812	7.723	121
CR005	-	7.561	-73.071	35.099	1.812	7.723	121

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR006	-	6.613	-45.335	20.353	1.886	6.872	187
CR007	-	7.561	-73.071	35.099	1.812	7.723	121
CR008	-	6.613	-45.335	20.353	1.886	6.872	187
CR009	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR010	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR011	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR012	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR013	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR014	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR015	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR016	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR017	-	6.613	-45.335	20.353	1.886	6.872	187
CR018	-	7.561	-73.071	35.099	1.812	7.723	121
CR019	-	6.613	-45.335	20.353	1.886	6.872	187
CR020	-	7.561	-73.071	35.099	1.812	7.723	121
CR021	-	7.561	-73.071	35.099	1.812	7.723	121
CR022	-	6.613	-45.335	20.353	1.886	6.872	187
CR023	-	7.561	-73.071	35.099	1.812	7.723	121
CR024	-	6.613	-45.335	20.353	1.886	6.872	187
CR025	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR026	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR027	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR028	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR029	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR030	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR031	-	-10.035	-97.435	42.001	3.226	-6.152	-493
CR032	-	-10.983	-69.699	27.255	3.300	-7.003	-427
CR033	-	-652	-21.503	5.564	2.467	1.023	49
CR034	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR035	-	-652	-21.503	5.564	2.467	1.023	49
CR036	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR037	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR038	-	-652	-21.503	5.564	2.467	1.023	49
CR039	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR040	-	-652	-21.503	5.564	2.467	1.023	49
CR041	-	2.509	-113.957	54.719	2.220	3.859	-171
CR042	-	-2.770	-121.267	56.790	2.645	-303	-355
CR043	-	2.509	-113.957	54.719	2.220	3.859	-171
CR044	-	-2.770	-121.267	56.790	2.645	-303	-355
CR045	-	-2.770	-121.267	56.790	2.645	-303	-355
CR046	-	2.509	-113.957	54.719	2.220	3.859	-171
CR047	-	-2.770	-121.267	56.790	2.645	-303	-355
CR048	-	2.509	-113.957	54.719	2.220	3.859	-171
CR049	-	-652	-21.503	5.564	2.467	1.023	49
CR050	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR051	-	-652	-21.503	5.564	2.467	1.023	49
CR052	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR053	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR054	-	-652	-21.503	5.564	2.467	1.023	49
CR055	-	-5.931	-28.813	7.635	2.892	-3.139	-135
CR056	-	-652	-21.503	5.564	2.467	1.023	49
CR057	-	2.509	-113.957	54.719	2.220	3.859	-171
CR058	-	-2.770	-121.267	56.790	2.645	-303	-355
CR059	-	2.509	-113.957	54.719	2.220	3.859	-171
CR060	-	-2.770	-121.267	56.790	2.645	-303	-355
CR061	-	-2.770	-121.267	56.790	2.645	-303	-355
CR062	-	2.509	-113.957	54.719	2.220	3.859	-171
CR063	-	-2.770	-121.267	56.790	2.645	-303	-355
CR064	-	2.509	-113.957	54.719	2.220	3.859	-171
Nodo 00767							
CR001	-	6.664	46.711	29.686	-1.091	7.805	-263
CR002	-	5.734	49.308	24.811	-1.355	8.172	-275
CR003	-	6.664	46.711	29.686	-1.091	7.805	-263
CR004	-	5.734	49.308	24.811	-1.355	8.172	-275
CR005	-	5.734	49.308	24.811	-1.355	8.172	-275
CR006	-	6.664	46.711	29.686	-1.091	7.805	-263
CR007	-	5.734	49.308	24.811	-1.355	8.172	-275
CR008	-	6.664	46.711	29.686	-1.091	7.805	-263
CR009	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR010	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR011	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR012	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR013	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR014	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR015	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR016	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR017	-	6.664	46.711	29.686	-1.091	7.805	-263
CR018	-	5.734	49.308	24.811	-1.355	8.172	-275
CR019	-	6.664	46.711	29.686	-1.091	7.805	-263
CR020	-	5.734	49.308	24.811	-1.355	8.172	-275
CR021	-	5.734	49.308	24.811	-1.355	8.172	-275
CR022	-	6.664	46.711	29.686	-1.091	7.805	-263
CR023	-	5.734	49.308	24.811	-1.355	8.172	-275

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR024	-	6.664	46.711	29.686	-1.091	7.805	-263
CR025	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR026	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR027	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR028	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR029	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR030	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR031	-	-10.028	63.761	34.318	-2.085	-6.547	443
CR032	-	-9.098	61.164	39.193	-1.821	-6.914	455
CR033	-	2.231	48.738	38.700	-1.039	2.225	2
CR034	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR035	-	2.231	48.738	38.700	-1.039	2.225	2
CR036	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR037	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR038	-	2.231	48.738	38.700	-1.039	2.225	2
CR039	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR040	-	2.231	48.738	38.700	-1.039	2.225	2
CR041	-	-867	57.398	22.452	-1.917	3.448	-37
CR042	-	-5.595	61.734	25.304	-2.137	-967	178
CR043	-	-867	57.398	22.452	-1.917	3.448	-37
CR044	-	-5.595	61.734	25.304	-2.137	-967	178
CR045	-	-5.595	61.734	25.304	-2.137	-967	178
CR046	-	-867	57.398	22.452	-1.917	3.448	-37
CR047	-	-5.595	61.734	25.304	-2.137	-967	178
CR048	-	-867	57.398	22.452	-1.917	3.448	-37
CR049	-	2.231	48.738	38.700	-1.039	2.225	2
CR050	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR051	-	2.231	48.738	38.700	-1.039	2.225	2
CR052	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR053	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR054	-	2.231	48.738	38.700	-1.039	2.225	2
CR055	-	-2.497	53.074	41.552	-1.259	-2.190	217
CR056	-	2.231	48.738	38.700	-1.039	2.225	2
CR057	-	-867	57.398	22.452	-1.917	3.448	-37
CR058	-	-5.595	61.734	25.304	-2.137	-967	178
CR059	-	-867	57.398	22.452	-1.917	3.448	-37
CR060	-	-5.595	61.734	25.304	-2.137	-967	178
CR061	-	-5.595	61.734	25.304	-2.137	-967	178
CR062	-	-867	57.398	22.452	-1.917	3.448	-37
CR063	-	-5.595	61.734	25.304	-2.137	-967	178
CR064	-	-867	57.398	22.452	-1.917	3.448	-37
Nodo 00768							
CR001	-	1.933	31.807	13.640	-2.655	4.220	-89
CR002	-	2.268	35.216	14.272	-2.960	4.704	-76
CR003	-	1.933	31.807	13.640	-2.655	4.220	-89
CR004	-	2.268	35.216	14.272	-2.960	4.704	-76
CR005	-	2.268	35.216	14.272	-2.960	4.704	-76
CR006	-	1.933	31.807	13.640	-2.655	4.220	-89
CR007	-	2.268	35.216	14.272	-2.960	4.704	-76
CR008	-	1.933	31.807	13.640	-2.655	4.220	-89
CR009	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR010	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR011	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR012	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR013	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR014	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR015	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR016	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR017	-	1.933	31.807	13.640	-2.655	4.220	-89
CR018	-	2.268	35.216	14.272	-2.960	4.704	-76
CR019	-	1.933	31.807	13.640	-2.655	4.220	-89
CR020	-	2.268	35.216	14.272	-2.960	4.704	-76
CR021	-	2.268	35.216	14.272	-2.960	4.704	-76
CR022	-	1.933	31.807	13.640	-2.655	4.220	-89
CR023	-	2.268	35.216	14.272	-2.960	4.704	-76
CR024	-	1.933	31.807	13.640	-2.655	4.220	-89
CR025	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR026	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR027	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR028	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR029	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR030	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR031	-	-1.943	35.751	21.076	-3.229	-2.876	43
CR032	-	-2.278	32.342	20.444	-2.924	-3.360	30
CR033	-	69	28.018	15.285	-2.394	1.001	-62
CR034	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR035	-	69	28.018	15.285	-2.394	1.001	-62
CR036	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR037	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR038	-	69	28.018	15.285	-2.394	1.001	-62
CR039	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR040	-	69	28.018	15.285	-2.394	1.001	-62
CR041	-	1.184	39.379	17.390	-3.410	2.617	-20

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR042	-	-79	39.540	19.431	-3.490	343	16
CR043	-	1.184	39.379	17.390	-3.410	2.617	-20
CR044	-	-79	39.540	19.431	-3.490	343	16
CR045	-	-79	39.540	19.431	-3.490	343	16
CR046	-	1.184	39.379	17.390	-3.410	2.617	-20
CR047	-	-79	39.540	19.431	-3.490	343	16
CR048	-	1.184	39.379	17.390	-3.410	2.617	-20
CR049	-	69	28.018	15.285	-2.394	1.001	-62
CR050	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR051	-	69	28.018	15.285	-2.394	1.001	-62
CR052	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR053	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR054	-	69	28.018	15.285	-2.394	1.001	-62
CR055	-	-1.194	28.179	17.326	-2.474	-1.273	-26
CR056	-	69	28.018	15.285	-2.394	1.001	-62
CR057	-	1.184	39.379	17.390	-3.410	2.617	-20
CR058	-	-79	39.540	19.431	-3.490	343	16
CR059	-	1.184	39.379	17.390	-3.410	2.617	-20
CR060	-	-79	39.540	19.431	-3.490	343	16
CR061	-	-79	39.540	19.431	-3.490	343	16
CR062	-	1.184	39.379	17.390	-3.410	2.617	-20
CR063	-	-79	39.540	19.431	-3.490	343	16
CR064	-	1.184	39.379	17.390	-3.410	2.617	-20
Nodo 00769							
CR001	-	3.925	6.795	4.716	1.871	2.702	51
CR002	-	6.188	17.627	9.825	-184	3.419	115
CR003	-	3.925	6.795	4.716	1.871	2.702	51
CR004	-	6.188	17.627	9.825	-184	3.419	115
CR005	-	6.188	17.627	9.825	-184	3.419	115
CR006	-	3.925	6.795	4.716	1.871	2.702	51
CR007	-	6.188	17.627	9.825	-184	3.419	115
CR008	-	3.925	6.795	4.716	1.871	2.702	51
CR009	-	2.140	-17.549	23.127	776	-1.203	363
CR010	-	4.403	-6.717	28.236	-1.279	-486	427
CR011	-	2.140	-17.549	23.127	776	-1.203	363
CR012	-	4.403	-6.717	28.236	-1.279	-486	427
CR013	-	4.403	-6.717	28.236	-1.279	-486	427
CR014	-	2.140	-17.549	23.127	776	-1.203	363
CR015	-	4.403	-6.717	28.236	-1.279	-486	427
CR016	-	2.140	-17.549	23.127	776	-1.203	363
CR017	-	3.925	6.795	4.716	1.871	2.702	51
CR018	-	6.188	17.627	9.825	-184	3.419	115
CR019	-	3.925	6.795	4.716	1.871	2.702	51
CR020	-	6.188	17.627	9.825	-184	3.419	115
CR021	-	6.188	17.627	9.825	-184	3.419	115
CR022	-	3.925	6.795	4.716	1.871	2.702	51
CR023	-	6.188	17.627	9.825	-184	3.419	115
CR024	-	3.925	6.795	4.716	1.871	2.702	51
CR025	-	2.140	-17.549	23.127	776	-1.203	363
CR026	-	4.403	-6.717	28.236	-1.279	-486	427
CR027	-	2.140	-17.549	23.127	776	-1.203	363
CR028	-	4.403	-6.717	28.236	-1.279	-486	427
CR029	-	4.403	-6.717	28.236	-1.279	-486	427
CR030	-	2.140	-17.549	23.127	776	-1.203	363
CR031	-	4.403	-6.717	28.236	-1.279	-486	427
CR032	-	2.140	-17.549	23.127	776	-1.203	363
CR033	-	662	-14.361	5.200	3.886	500	85
CR034	-	126	-21.665	10.724	3.558	-673	179
CR035	-	662	-14.361	5.200	3.886	500	85
CR036	-	126	-21.665	10.724	3.558	-673	179
CR037	-	126	-21.665	10.724	3.558	-673	179
CR038	-	662	-14.361	5.200	3.886	500	85
CR039	-	126	-21.665	10.724	3.558	-673	179
CR040	-	662	-14.361	5.200	3.886	500	85
CR041	-	8.202	21.743	22.228	-2.966	2.889	299
CR042	-	7.666	14.439	27.752	-3.294	1.716	393
CR043	-	8.202	21.743	22.228	-2.966	2.889	299
CR044	-	7.666	14.439	27.752	-3.294	1.716	393
CR045	-	7.666	14.439	27.752	-3.294	1.716	393
CR046	-	8.202	21.743	22.228	-2.966	2.889	299
CR047	-	7.666	14.439	27.752	-3.294	1.716	393
CR048	-	8.202	21.743	22.228	-2.966	2.889	299
CR049	-	662	-14.361	5.200	3.886	500	85
CR050	-	126	-21.665	10.724	3.558	-673	179
CR051	-	662	-14.361	5.200	3.886	500	85
CR052	-	126	-21.665	10.724	3.558	-673	179
CR053	-	126	-21.665	10.724	3.558	-673	179
CR054	-	662	-14.361	5.200	3.886	500	85
CR055	-	126	-21.665	10.724	3.558	-673	179
CR056	-	662	-14.361	5.200	3.886	500	85
CR057	-	8.202	21.743	22.228	-2.966	2.889	299
CR058	-	7.666	14.439	27.752	-3.294	1.716	393
CR059	-	8.202	21.743	22.228	-2.966	2.889	299

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR060	-	7.666	14.439	27.752	-3.294	1.716	393
CR061	-	7.666	14.439	27.752	-3.294	1.716	393
CR062	-	8.202	21.743	22.228	-2.966	2.889	299
CR063	-	7.666	14.439	27.752	-3.294	1.716	393
CR064	-	8.202	21.743	22.228	-2.966	2.889	299
Nodo 00770							
CR001	-	49.702	-2.389	33.922	809	1.546	-165
CR002	-	32.613	-6.566	27.928	2.002	613	-24
CR003	-	49.702	-2.389	33.922	809	1.546	-165
CR004	-	32.613	-6.566	27.928	2.002	613	-24
CR005	-	32.613	-6.566	27.928	2.002	613	-24
CR006	-	49.702	-2.389	33.922	809	1.546	-165
CR007	-	32.613	-6.566	27.928	2.002	613	-24
CR008	-	49.702	-2.389	33.922	809	1.546	-165
CR009	-	45.807	-6.418	2.078	896	4.475	-684
CR010	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR011	-	45.807	-6.418	2.078	896	4.475	-684
CR012	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR013	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR014	-	45.807	-6.418	2.078	896	4.475	-684
CR015	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR016	-	45.807	-6.418	2.078	896	4.475	-684
CR017	-	49.702	-2.389	33.922	809	1.546	-165
CR018	-	32.613	-6.566	27.928	2.002	613	-24
CR019	-	49.702	-2.389	33.922	809	1.546	-165
CR020	-	32.613	-6.566	27.928	2.002	613	-24
CR021	-	32.613	-6.566	27.928	2.002	613	-24
CR022	-	49.702	-2.389	33.922	809	1.546	-165
CR023	-	32.613	-6.566	27.928	2.002	613	-24
CR024	-	49.702	-2.389	33.922	809	1.546	-165
CR025	-	45.807	-6.418	2.078	896	4.475	-684
CR026	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR027	-	45.807	-6.418	2.078	896	4.475	-684
CR028	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR029	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR030	-	45.807	-6.418	2.078	896	4.475	-684
CR031	-	28.718	-10.595	-3.916	2.089	3.542	-543
CR032	-	45.807	-6.418	2.078	896	4.475	-684
CR033	-	68.274	1.073	29.771	-553	3.659	-512
CR034	-	67.106	-136	20.218	-527	4.537	-667
CR035	-	68.274	1.073	29.771	-553	3.659	-512
CR036	-	67.106	-136	20.218	-527	4.537	-667
CR037	-	67.106	-136	20.218	-527	4.537	-667
CR038	-	68.274	1.073	29.771	-553	3.659	-512
CR039	-	67.106	-136	20.218	-527	4.537	-667
CR040	-	68.274	1.073	29.771	-553	3.659	-512
CR041	-	11.314	-12.848	9.788	3.425	551	-41
CR042	-	10.146	-14.057	235	3.451	1.429	-196
CR043	-	11.314	-12.848	9.788	3.425	551	-41
CR044	-	10.146	-14.057	235	3.451	1.429	-196
CR045	-	10.146	-14.057	235	3.451	1.429	-196
CR046	-	11.314	-12.848	9.788	3.425	551	-41
CR047	-	10.146	-14.057	235	3.451	1.429	-196
CR048	-	11.314	-12.848	9.788	3.425	551	-41
CR049	-	68.274	1.073	29.771	-553	3.659	-512
CR050	-	67.106	-136	20.218	-527	4.537	-667
CR051	-	68.274	1.073	29.771	-553	3.659	-512
CR052	-	67.106	-136	20.218	-527	4.537	-667
CR053	-	67.106	-136	20.218	-527	4.537	-667
CR054	-	68.274	1.073	29.771	-553	3.659	-512
CR055	-	67.106	-136	20.218	-527	4.537	-667
CR056	-	68.274	1.073	29.771	-553	3.659	-512
CR057	-	11.314	-12.848	9.788	3.425	551	-41
CR058	-	10.146	-14.057	235	3.451	1.429	-196
CR059	-	11.314	-12.848	9.788	3.425	551	-41
CR060	-	10.146	-14.057	235	3.451	1.429	-196
CR061	-	10.146	-14.057	235	3.451	1.429	-196
CR062	-	11.314	-12.848	9.788	3.425	551	-41
CR063	-	10.146	-14.057	235	3.451	1.429	-196
CR064	-	11.314	-12.848	9.788	3.425	551	-41
Nodo 00771							
CR001	-	39.225	474	8.415	-348	3.359	41
CR002	-	29.248	-69	6.525	608	2.679	29
CR003	-	39.225	474	8.415	-348	3.359	41
CR004	-	29.248	-69	6.525	608	2.679	29
CR005	-	29.248	-69	6.525	608	2.679	29
CR006	-	39.225	474	8.415	-348	3.359	41
CR007	-	29.248	-69	6.525	608	2.679	29
CR008	-	39.225	474	8.415	-348	3.359	41
CR009	-	17.526	339	15.775	128	-663	9
CR010	-	7.549	-204	13.885	1.084	-1.343	-3
CR011	-	17.526	339	15.775	128	-663	9
CR012	-	7.549	-204	13.885	1.084	-1.343	-3

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR013	-	7.549	-204	13.885	1.084	-1.343	-3
CR014	-	17.526	339	15.775	128	-663	9
CR015	-	7.549	-204	13.885	1.084	-1.343	-3
CR016	-	17.526	339	15.775	128	-663	9
CR017	-	39.225	474	8.415	-348	3.359	41
CR018	-	29.248	-69	6.525	608	2.679	29
CR019	-	39.225	474	8.415	-348	3.359	41
CR020	-	29.248	-69	6.525	608	2.679	29
CR021	-	29.248	-69	6.525	608	2.679	29
CR022	-	39.225	474	8.415	-348	3.359	41
CR023	-	29.248	-69	6.525	608	2.679	29
CR024	-	39.225	474	8.415	-348	3.359	41
CR025	-	17.526	339	15.775	128	-663	9
CR026	-	7.549	-204	13.885	1.084	-1.343	-3
CR027	-	17.526	339	15.775	128	-663	9
CR028	-	7.549	-204	13.885	1.084	-1.343	-3
CR029	-	7.549	-204	13.885	1.084	-1.343	-3
CR030	-	17.526	339	15.775	128	-663	9
CR031	-	7.549	-204	13.885	1.084	-1.343	-3
CR032	-	17.526	339	15.775	128	-663	9
CR033	-	43.271	1.058	13.194	-1.297	2.744	44
CR034	-	36.761	1.017	15.402	-1.154	1.537	34
CR035	-	43.271	1.058	13.194	-1.297	2.744	44
CR036	-	36.761	1.017	15.402	-1.154	1.537	34
CR037	-	36.761	1.017	15.402	-1.154	1.537	34
CR038	-	43.271	1.058	13.194	-1.297	2.744	44
CR039	-	36.761	1.017	15.402	-1.154	1.537	34
CR040	-	43.271	1.058	13.194	-1.297	2.744	44
CR041	-	10.013	-747	6.898	1.890	479	4
CR042	-	3.503	-788	9.106	2.033	-728	-6
CR043	-	10.013	-747	6.898	1.890	479	4
CR044	-	3.503	-788	9.106	2.033	-728	-6
CR045	-	3.503	-788	9.106	2.033	-728	-6
CR046	-	10.013	-747	6.898	1.890	479	4
CR047	-	3.503	-788	9.106	2.033	-728	-6
CR048	-	10.013	-747	6.898	1.890	479	4
CR049	-	43.271	1.058	13.194	-1.297	2.744	44
CR050	-	36.761	1.017	15.402	-1.154	1.537	34
CR051	-	43.271	1.058	13.194	-1.297	2.744	44
CR052	-	36.761	1.017	15.402	-1.154	1.537	34
CR053	-	36.761	1.017	15.402	-1.154	1.537	34
CR054	-	43.271	1.058	13.194	-1.297	2.744	44
CR055	-	36.761	1.017	15.402	-1.154	1.537	34
CR056	-	43.271	1.058	13.194	-1.297	2.744	44
CR057	-	10.013	-747	6.898	1.890	479	4
CR058	-	3.503	-788	9.106	2.033	-728	-6
CR059	-	10.013	-747	6.898	1.890	479	4
CR060	-	3.503	-788	9.106	2.033	-728	-6
CR061	-	3.503	-788	9.106	2.033	-728	-6
CR062	-	10.013	-747	6.898	1.890	479	4
CR063	-	3.503	-788	9.106	2.033	-728	-6
CR064	-	10.013	-747	6.898	1.890	479	4
Nodo 00772							
CR001	-	18.548	-317	9.597	30	1.786	19
CR002	-	16.238	246	6.631	975	1.433	61
CR003	-	18.548	-317	9.597	30	1.786	19
CR004	-	16.238	246	6.631	975	1.433	61
CR005	-	16.238	246	6.631	975	1.433	61
CR006	-	18.548	-317	9.597	30	1.786	19
CR007	-	16.238	246	6.631	975	1.433	61
CR008	-	18.548	-317	9.597	30	1.786	19
CR009	-	-21.948	-674	16.839	123	-895	35
CR010	-	-24.258	-111	13.873	1.068	-1.248	77
CR011	-	-21.948	-674	16.839	123	-895	35
CR012	-	-24.258	-111	13.873	1.068	-1.248	77
CR013	-	-24.258	-111	13.873	1.068	-1.248	77
CR014	-	-21.948	-674	16.839	123	-895	35
CR015	-	-24.258	-111	13.873	1.068	-1.248	77
CR016	-	-21.948	-674	16.839	123	-895	35
CR017	-	18.548	-317	9.597	30	1.786	19
CR018	-	16.238	246	6.631	975	1.433	61
CR019	-	18.548	-317	9.597	30	1.786	19
CR020	-	16.238	246	6.631	975	1.433	61
CR021	-	16.238	246	6.631	975	1.433	61
CR022	-	18.548	-317	9.597	30	1.786	19
CR023	-	16.238	246	6.631	975	1.433	61
CR024	-	18.548	-317	9.597	30	1.786	19
CR025	-	-21.948	-674	16.839	123	-895	35
CR026	-	-24.258	-111	13.873	1.068	-1.248	77
CR027	-	-21.948	-674	16.839	123	-895	35
CR028	-	-24.258	-111	13.873	1.068	-1.248	77
CR029	-	-24.258	-111	13.873	1.068	-1.248	77
CR030	-	-21.948	-674	16.839	123	-895	35

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR031	-	-24.258	-111	13.873	1.068	-1.248	77
CR032	-	-21.948	-674	16.839	123	-895	35
CR033	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR034	-	-5.079	-1.206	17.766	-1.011	455	-18
CR035	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR036	-	-5.079	-1.206	17.766	-1.011	455	-18
CR037	-	-5.079	-1.206	17.766	-1.011	455	-18
CR038	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR039	-	-5.079	-1.206	17.766	-1.011	455	-18
CR040	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR041	-	-631	778	5.704	2.109	83	114
CR042	-	-12.779	672	7.877	2.137	-721	119
CR043	-	-631	778	5.704	2.109	83	114
CR044	-	-12.779	672	7.877	2.137	-721	119
CR045	-	-12.779	672	7.877	2.137	-721	119
CR046	-	-631	778	5.704	2.109	83	114
CR047	-	-12.779	672	7.877	2.137	-721	119
CR048	-	-631	778	5.704	2.109	83	114
CR049	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR050	-	-5.079	-1.206	17.766	-1.011	455	-18
CR051	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR052	-	-5.079	-1.206	17.766	-1.011	455	-18
CR053	-	-5.079	-1.206	17.766	-1.011	455	-18
CR054	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR055	-	-5.079	-1.206	17.766	-1.011	455	-18
CR056	-	7.069	-1.100	15.593	-1.039	1.259	-23
CR057	-	-631	778	5.704	2.109	83	114
CR058	-	-12.779	672	7.877	2.137	-721	119
CR059	-	-631	778	5.704	2.109	83	114
CR060	-	-12.779	672	7.877	2.137	-721	119
CR061	-	-12.779	672	7.877	2.137	-721	119
CR062	-	-631	778	5.704	2.109	83	114
CR063	-	-12.779	672	7.877	2.137	-721	119
CR064	-	-631	778	5.704	2.109	83	114
Nodo 00773							
CR001	-	12.922	366	8.856	-337	535	30
CR002	-	13.539	233	7.147	532	871	-62
CR003	-	12.922	366	8.856	-337	535	30
CR004	-	13.539	233	7.147	532	871	-62
CR005	-	13.539	233	7.147	532	871	-62
CR006	-	12.922	366	8.856	-337	535	30
CR007	-	13.539	233	7.147	532	871	-62
CR008	-	12.922	366	8.856	-337	535	30
CR009	-	-36.573	625	13.579	-210	-5.309	22
CR010	-	-35.956	492	11.870	659	-4.973	-70
CR011	-	-36.573	625	13.579	-210	-5.309	22
CR012	-	-35.956	492	11.870	659	-4.973	-70
CR013	-	-35.956	492	11.870	659	-4.973	-70
CR014	-	-36.573	625	13.579	-210	-5.309	22
CR015	-	-35.956	492	11.870	659	-4.973	-70
CR016	-	-36.573	625	13.579	-210	-5.309	22
CR017	-	12.922	366	8.856	-337	535	30
CR018	-	13.539	233	7.147	532	871	-62
CR019	-	12.922	366	8.856	-337	535	30
CR020	-	13.539	233	7.147	532	871	-62
CR021	-	13.539	233	7.147	532	871	-62
CR022	-	12.922	366	8.856	-337	535	30
CR023	-	13.539	233	7.147	532	871	-62
CR024	-	12.922	366	8.856	-337	535	30
CR025	-	-36.573	625	13.579	-210	-5.309	22
CR026	-	-35.956	492	11.870	659	-4.973	-70
CR027	-	-36.573	625	13.579	-210	-5.309	22
CR028	-	-35.956	492	11.870	659	-4.973	-70
CR029	-	-35.956	492	11.870	659	-4.973	-70
CR030	-	-36.573	625	13.579	-210	-5.309	22
CR031	-	-35.956	492	11.870	659	-4.973	-70
CR032	-	-36.573	625	13.579	-210	-5.309	22
CR033	-	-5.120	613	12.503	-1.306	-1.901	135
CR034	-	-19.968	690	13.920	-1.268	-3.655	132
CR035	-	-5.120	613	12.503	-1.306	-1.901	135
CR036	-	-19.968	690	13.920	-1.268	-3.655	132
CR037	-	-19.968	690	13.920	-1.268	-3.655	132
CR038	-	-5.120	613	12.503	-1.306	-1.901	135
CR039	-	-19.968	690	13.920	-1.268	-3.655	132
CR040	-	-5.120	613	12.503	-1.306	-1.901	135
CR041	-	-3.066	168	6.806	1.590	-783	-172
CR042	-	-17.914	245	8.223	1.628	-2.537	-175
CR043	-	-3.066	168	6.806	1.590	-783	-172
CR044	-	-17.914	245	8.223	1.628	-2.537	-175
CR045	-	-17.914	245	8.223	1.628	-2.537	-175
CR046	-	-3.066	168	6.806	1.590	-783	-172
CR047	-	-17.914	245	8.223	1.628	-2.537	-175
CR048	-	-3.066	168	6.806	1.590	-783	-172

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR049	-	-5.120	613	12.503	-1.306	-1.901	135
CR050	-	-19.968	690	13.920	-1.268	-3.655	132
CR051	-	-5.120	613	12.503	-1.306	-1.901	135
CR052	-	-19.968	690	13.920	-1.268	-3.655	132
CR053	-	-19.968	690	13.920	-1.268	-3.655	132
CR054	-	-5.120	613	12.503	-1.306	-1.901	135
CR055	-	-19.968	690	13.920	-1.268	-3.655	132
CR056	-	-5.120	613	12.503	-1.306	-1.901	135
CR057	-	-3.066	168	6.806	1.590	-783	-172
CR058	-	-17.914	245	8.223	1.628	-2.537	-175
CR059	-	-3.066	168	6.806	1.590	-783	-172
CR060	-	-17.914	245	8.223	1.628	-2.537	-175
CR061	-	-17.914	245	8.223	1.628	-2.537	-175
CR062	-	-3.066	168	6.806	1.590	-783	-172
CR063	-	-17.914	245	8.223	1.628	-2.537	-175
CR064	-	-3.066	168	6.806	1.590	-783	-172
Nodo 00774							
CR001	-	-6.630	-104	8.931	-349	-230	-15
CR002	-	-2.192	386	7.435	1.472	-103	129
CR003	-	-6.630	-104	8.931	-349	-230	-15
CR004	-	-2.192	386	7.435	1.472	-103	129
CR005	-	-2.192	386	7.435	1.472	-103	129
CR006	-	-6.630	-104	8.931	-349	-230	-15
CR007	-	-2.192	386	7.435	1.472	-103	129
CR008	-	-6.630	-104	8.931	-349	-230	-15
CR009	-	-63.126	-786	13.521	88	-4.727	43
CR010	-	-58.688	-296	12.025	1.909	-4.600	187
CR011	-	-63.126	-786	13.521	88	-4.727	43
CR012	-	-58.688	-296	12.025	1.909	-4.600	187
CR013	-	-58.688	-296	12.025	1.909	-4.600	187
CR014	-	-63.126	-786	13.521	88	-4.727	43
CR015	-	-58.688	-296	12.025	1.909	-4.600	187
CR016	-	-63.126	-786	13.521	88	-4.727	43
CR017	-	-6.630	-104	8.931	-349	-230	-15
CR018	-	-2.192	386	7.435	1.472	-103	129
CR019	-	-6.630	-104	8.931	-349	-230	-15
CR020	-	-2.192	386	7.435	1.472	-103	129
CR021	-	-2.192	386	7.435	1.472	-103	129
CR022	-	-6.630	-104	8.931	-349	-230	-15
CR023	-	-2.192	386	7.435	1.472	-103	129
CR024	-	-6.630	-104	8.931	-349	-230	-15
CR025	-	-63.126	-786	13.521	88	-4.727	43
CR026	-	-58.688	-296	12.025	1.909	-4.600	187
CR027	-	-63.126	-786	13.521	88	-4.727	43
CR028	-	-58.688	-296	12.025	1.909	-4.600	187
CR029	-	-58.688	-296	12.025	1.909	-4.600	187
CR030	-	-63.126	-786	13.521	88	-4.727	43
CR031	-	-58.688	-296	12.025	1.909	-4.600	187
CR032	-	-63.126	-786	13.521	88	-4.727	43
CR033	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR034	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR035	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR036	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR037	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR038	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR039	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR040	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR041	-	-16.788	719	7.297	3.750	-1.527	316
CR042	-	-33.737	515	8.674	3.881	-2.876	333
CR043	-	-16.788	719	7.297	3.750	-1.527	316
CR044	-	-33.737	515	8.674	3.881	-2.876	333
CR045	-	-33.737	515	8.674	3.881	-2.876	333
CR046	-	-16.788	719	7.297	3.750	-1.527	316
CR047	-	-33.737	515	8.674	3.881	-2.876	333
CR048	-	-16.788	719	7.297	3.750	-1.527	316
CR049	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR050	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR051	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR052	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR053	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR054	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR055	-	-48.530	-1.119	13.659	-2.190	-3.303	-144
CR056	-	-31.581	-915	12.282	-2.321	-1.954	-161
CR057	-	-16.788	719	7.297	3.750	-1.527	316
CR058	-	-33.737	515	8.674	3.881	-2.876	333
CR059	-	-16.788	719	7.297	3.750	-1.527	316
CR060	-	-33.737	515	8.674	3.881	-2.876	333
CR061	-	-33.737	515	8.674	3.881	-2.876	333
CR062	-	-16.788	719	7.297	3.750	-1.527	316
CR063	-	-33.737	515	8.674	3.881	-2.876	333
CR064	-	-16.788	719	7.297	3.750	-1.527	316
Nodo 00775							
CR001	-	-20.735	1.948	-1.075	-879	-2.708	200

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR002	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR003	-	-20.735	1.948	-1.075	-879	-2.708	200
CR004	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR005	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR006	-	-20.735	1.948	-1.075	-879	-2.708	200
CR007	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR008	-	-20.735	1.948	-1.075	-879	-2.708	200
CR009	-	-80.119	545	35.894	-735	-3.755	38
CR010	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR011	-	-80.119	545	35.894	-735	-3.755	38
CR012	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR013	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR014	-	-80.119	545	35.894	-735	-3.755	38
CR015	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR016	-	-80.119	545	35.894	-735	-3.755	38
CR017	-	-20.735	1.948	-1.075	-879	-2.708	200
CR018	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR019	-	-20.735	1.948	-1.075	-879	-2.708	200
CR020	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR021	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR022	-	-20.735	1.948	-1.075	-879	-2.708	200
CR023	-	-14.861	-1.613	-2.360	2.809	-2.221	-224
CR024	-	-20.735	1.948	-1.075	-879	-2.708	200
CR025	-	-80.119	545	35.894	-735	-3.755	38
CR026	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR027	-	-80.119	545	35.894	-735	-3.755	38
CR028	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR029	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR030	-	-80.119	545	35.894	-735	-3.755	38
CR031	-	-74.245	-3.016	34.609	2.953	-3.268	-386
CR032	-	-80.119	545	35.894	-735	-3.755	38
CR033	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR034	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR035	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR036	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR037	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR038	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR039	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR040	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR041	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR042	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR043	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR044	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR045	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR046	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR047	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR048	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR049	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR050	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR051	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR052	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR053	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR054	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR055	-	-66.187	5.189	24.452	-5.088	-3.956	589
CR056	-	-48.371	5.610	13.362	-5.132	-3.642	638
CR057	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR058	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR059	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR060	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR061	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR062	-	-28.793	-6.257	9.082	7.162	-2.020	-775
CR063	-	-46.609	-6.678	20.172	7.206	-2.334	-824
CR064	-	-28.793	-6.257	9.082	7.162	-2.020	-775
Nodo 00776							
CR001	-	30.592	2.349	30.509	-135	-567	-7
CR002	-	33.585	-856	31.056	2.354	-331	138
CR003	-	30.592	2.349	30.509	-135	-567	-7
CR004	-	33.585	-856	31.056	2.354	-331	138
CR005	-	33.585	-856	31.056	2.354	-331	138
CR006	-	30.592	2.349	30.509	-135	-567	-7
CR007	-	33.585	-856	31.056	2.354	-331	138
CR008	-	30.592	2.349	30.509	-135	-567	-7
CR009	-	-7.901	842	-3.298	-1.794	51	68
CR010	-	-4.908	-2.363	-2.751	695	287	213
CR011	-	-7.901	842	-3.298	-1.794	51	68
CR012	-	-4.908	-2.363	-2.751	695	287	213
CR013	-	-4.908	-2.363	-2.751	695	287	213
CR014	-	-7.901	842	-3.298	-1.794	51	68
CR015	-	-4.908	-2.363	-2.751	695	287	213
CR016	-	-7.901	842	-3.298	-1.794	51	68
CR017	-	30.592	2.349	30.509	-135	-567	-7
CR018	-	33.585	-856	31.056	2.354	-331	138
CR019	-	30.592	2.349	30.509	-135	-567	-7

Carico	CC	Carichi sui nodi in fondazione					
		Fx [N]	Fy [N]	Fz [N]	Mx [N-m]	My [N-m]	Mz [N-m]
CR020	-	33.585	-856	31.056	2.354	-331	138
CR021	-	33.585	-856	31.056	2.354	-331	138
CR022	-	30.592	2.349	30.509	-135	-567	-7
CR023	-	33.585	-856	31.056	2.354	-331	138
CR024	-	30.592	2.349	30.509	-135	-567	-7
CR025	-	-7.901	842	-3.298	-1.794	51	68
CR026	-	-4.908	-2.363	-2.751	695	287	213
CR027	-	-7.901	842	-3.298	-1.794	51	68
CR028	-	-4.908	-2.363	-2.751	695	287	213
CR029	-	-4.908	-2.363	-2.751	695	287	213
CR030	-	-7.901	842	-3.298	-1.794	51	68
CR031	-	-4.908	-2.363	-2.751	695	287	213
CR032	-	-7.901	842	-3.298	-1.794	51	68
CR033	-	13.629	5.561	18.038	-3.620	-626	-151
CR034	-	2.081	5.109	7.896	-4.117	-440	-128
CR035	-	13.629	5.561	18.038	-3.620	-626	-151
CR036	-	2.081	5.109	7.896	-4.117	-440	-128
CR037	-	2.081	5.109	7.896	-4.117	-440	-128
CR038	-	13.629	5.561	18.038	-3.620	-626	-151
CR039	-	2.081	5.109	7.896	-4.117	-440	-128
CR040	-	13.629	5.561	18.038	-3.620	-626	-151
CR041	-	23.603	-5.123	19.862	4.677	160	334
CR042	-	12.055	-5.575	9.720	4.180	346	357
CR043	-	23.603	-5.123	19.862	4.677	160	334
CR044	-	12.055	-5.575	9.720	4.180	346	357
CR045	-	12.055	-5.575	9.720	4.180	346	357
CR046	-	23.603	-5.123	19.862	4.677	160	334
CR047	-	12.055	-5.575	9.720	4.180	346	357
CR048	-	23.603	-5.123	19.862	4.677	160	334
CR049	-	13.629	5.561	18.038	-3.620	-626	-151
CR050	-	2.081	5.109	7.896	-4.117	-440	-128
CR051	-	13.629	5.561	18.038	-3.620	-626	-151
CR052	-	2.081	5.109	7.896	-4.117	-440	-128
CR053	-	2.081	5.109	7.896	-4.117	-440	-128
CR054	-	13.629	5.561	18.038	-3.620	-626	-151
CR055	-	2.081	5.109	7.896	-4.117	-440	-128
CR056	-	13.629	5.561	18.038	-3.620	-626	-151
CR057	-	23.603	-5.123	19.862	4.677	160	334
CR058	-	12.055	-5.575	9.720	4.180	346	357
CR059	-	23.603	-5.123	19.862	4.677	160	334
CR060	-	12.055	-5.575	9.720	4.180	346	357
CR061	-	12.055	-5.575	9.720	4.180	346	357
CR062	-	23.603	-5.123	19.862	4.677	160	334
CR063	-	12.055	-5.575	9.720	4.180	346	357
CR064	-	23.603	-5.123	19.862	4.677	160	334
Nodo 00777							
CR001	-	17.478	251	8.665	-450	1.705	-51
CR002	-	21.853	691	7.558	699	2.128	62
CR003	-	17.478	251	8.665	-450	1.705	-51
CR004	-	21.853	691	7.558	699	2.128	62
CR005	-	21.853	691	7.558	699	2.128	62
CR006	-	17.478	251	8.665	-450	1.705	-51
CR007	-	21.853	691	7.558	699	2.128	62
CR008	-	17.478	251	8.665	-450	1.705	-51
CR009	-	-13.691	533	5.576	-1.527	-1.090	2
CR010	-	-9.316	973	4.469	-378	-667	115
CR011	-	-13.691	533	5.576	-1.527	-1.090	2
CR012	-	-9.316	973	4.469	-378	-667	115
CR013	-	-9.316	973	4.469	-378	-667	115
CR014	-	-13.691	533	5.576	-1.527	-1.090	2
CR015	-	-9.316	973	4.469	-378	-667	115
CR016	-	-13.691	533	5.576	-1.527	-1.090	2
CR017	-	17.478	251	8.665	-450	1.705	-51
CR018	-	21.853	691	7.558	699	2.128	62
CR019	-	17.478	251	8.665	-450	1.705	-51
CR020	-	21.853	691	7.558	699	2.128	62
CR021	-	21.853	691	7.558	699	2.128	62
CR022	-	17.478	251	8.665	-450	1.705	-51
CR023	-	21.853	691	7.558	699	2.128	62
CR024	-	17.478	251	8.665	-450	1.705	-51
CR025	-	-13.691	533	5.576	-1.527	-1.090	2
CR026	-	-9.316	973	4.469	-378	-667	115
CR027	-	-13.691	533	5.576	-1.527	-1.090	2
CR028	-	-9.316	973	4.469	-378	-667	115
CR029	-	-9.316	973	4.469	-378	-667	115
CR030	-	-13.691	533	5.576	-1.527	-1.090	2
CR031	-	-9.316	973	4.469	-378	-667	115
CR032	-	-13.691	533	5.576	-1.527	-1.090	2
CR033	-	1.466	-165	8.875	-2.170	233	-163
CR034	-	-7.885	-80	7.948	-2.493	-606	-147
CR035	-	1.466	-165	8.875	-2.170	233	-163
CR036	-	-7.885	-80	7.948	-2.493	-606	-147
CR037	-	-7.885	-80	7.948	-2.493	-606	-147

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR038	-	1.466	-165	8.875	-2.170	233	-163
CR039	-	-7.885	-80	7.948	-2.493	-606	-147
CR040	-	1.466	-165	8.875	-2.170	233	-163
CR041	-	16.047	1.304	5.186	1.665	1.644	211
CR042	-	6.696	1.389	4.259	1.342	805	227
CR043	-	16.047	1.304	5.186	1.665	1.644	211
CR044	-	6.696	1.389	4.259	1.342	805	227
CR045	-	6.696	1.389	4.259	1.342	805	227
CR046	-	16.047	1.304	5.186	1.665	1.644	211
CR047	-	6.696	1.389	4.259	1.342	805	227
CR048	-	16.047	1.304	5.186	1.665	1.644	211
CR049	-	1.466	-165	8.875	-2.170	233	-163
CR050	-	-7.885	-80	7.948	-2.493	-606	-147
CR051	-	1.466	-165	8.875	-2.170	233	-163
CR052	-	-7.885	-80	7.948	-2.493	-606	-147
CR053	-	-7.885	-80	7.948	-2.493	-606	-147
CR054	-	1.466	-165	8.875	-2.170	233	-163
CR055	-	-7.885	-80	7.948	-2.493	-606	-147
CR056	-	1.466	-165	8.875	-2.170	233	-163
CR057	-	16.047	1.304	5.186	1.665	1.644	211
CR058	-	6.696	1.389	4.259	1.342	805	227
CR059	-	16.047	1.304	5.186	1.665	1.644	211
CR060	-	6.696	1.389	4.259	1.342	805	227
CR061	-	6.696	1.389	4.259	1.342	805	227
CR062	-	16.047	1.304	5.186	1.665	1.644	211
CR063	-	6.696	1.389	4.259	1.342	805	227
CR064	-	16.047	1.304	5.186	1.665	1.644	211
Nodo 00778							
CR001	-	2.456	-191	7.672	-917	137	1
CR002	-	9.998	576	6.059	-280	828	1
CR003	-	2.456	-191	7.672	-917	137	1
CR004	-	9.998	576	6.059	-280	828	1
CR005	-	9.998	576	6.059	-280	828	1
CR006	-	2.456	-191	7.672	-917	137	1
CR007	-	9.998	576	6.059	-280	828	1
CR008	-	2.456	-191	7.672	-917	137	1
CR009	-	-22.006	-84	5.525	-702	-1.996	-3
CR010	-	-14.464	683	3.912	-65	-1.305	-3
CR011	-	-22.006	-84	5.525	-702	-1.996	-3
CR012	-	-14.464	683	3.912	-65	-1.305	-3
CR013	-	-14.464	683	3.912	-65	-1.305	-3
CR014	-	-22.006	-84	5.525	-702	-1.996	-3
CR015	-	-14.464	683	3.912	-65	-1.305	-3
CR016	-	-22.006	-84	5.525	-702	-1.996	-3
CR017	-	2.456	-191	7.672	-917	137	1
CR018	-	9.998	576	6.059	-280	828	1
CR019	-	2.456	-191	7.672	-917	137	1
CR020	-	9.998	576	6.059	-280	828	1
CR021	-	9.998	576	6.059	-280	828	1
CR022	-	2.456	-191	7.672	-917	137	1
CR023	-	9.998	576	6.059	-280	828	1
CR024	-	2.456	-191	7.672	-917	137	1
CR025	-	-22.006	-84	5.525	-702	-1.996	-3
CR026	-	-14.464	683	3.912	-65	-1.305	-3
CR027	-	-22.006	-84	5.525	-702	-1.996	-3
CR028	-	-14.464	683	3.912	-65	-1.305	-3
CR029	-	-14.464	683	3.912	-65	-1.305	-3
CR030	-	-22.006	-84	5.525	-702	-1.996	-3
CR031	-	-14.464	683	3.912	-65	-1.305	-3
CR032	-	-22.006	-84	5.525	-702	-1.996	-3
CR033	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR034	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR035	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR036	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR037	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR038	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR039	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR040	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR041	-	10.236	1.508	3.425	539	890	-1
CR042	-	2.898	1.540	2.781	603	250	-3
CR043	-	10.236	1.508	3.425	539	890	-1
CR044	-	2.898	1.540	2.781	603	250	-3
CR045	-	2.898	1.540	2.781	603	250	-3
CR046	-	10.236	1.508	3.425	539	890	-1
CR047	-	2.898	1.540	2.781	603	250	-3
CR048	-	10.236	1.508	3.425	539	890	-1
CR049	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR050	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR051	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR052	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR053	-	-22.244	-1.016	8.159	-1.521	-2.058	-1
CR054	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR055	-	-22.244	-1.016	8.159	-1.521	-2.058	-1

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR056	-	-14.906	-1.048	8.803	-1.585	-1.418	1
CR057	-	10.236	1.508	3.425	539	890	-1
CR058	-	2.898	1.540	2.781	603	250	-3
CR059	-	10.236	1.508	3.425	539	890	-1
CR060	-	2.898	1.540	2.781	603	250	-3
CR061	-	2.898	1.540	2.781	603	250	-3
CR062	-	10.236	1.508	3.425	539	890	-1
CR063	-	2.898	1.540	2.781	603	250	-3
CR064	-	10.236	1.508	3.425	539	890	-1
Nodo 00779							
CR001	-	-12.394	-182	11.826	-1.256	-1.051	83
CR002	-	-875	594	9.587	155	-60	-37
CR003	-	-12.394	-182	11.826	-1.256	-1.051	83
CR004	-	-875	594	9.587	155	-60	-37
CR005	-	-875	594	9.587	155	-60	-37
CR006	-	-12.394	-182	11.826	-1.256	-1.051	83
CR007	-	-875	594	9.587	155	-60	-37
CR008	-	-12.394	-182	11.826	-1.256	-1.051	83
CR009	-	-34.471	-154	9.961	-747	-3.164	41
CR010	-	-22.952	622	7.722	664	-2.173	-79
CR011	-	-34.471	-154	9.961	-747	-3.164	41
CR012	-	-22.952	622	7.722	664	-2.173	-79
CR013	-	-22.952	622	7.722	664	-2.173	-79
CR014	-	-34.471	-154	9.961	-747	-3.164	41
CR015	-	-22.952	622	7.722	664	-2.173	-79
CR016	-	-34.471	-154	9.961	-747	-3.164	41
CR017	-	-12.394	-182	11.826	-1.256	-1.051	83
CR018	-	-875	594	9.587	155	-60	-37
CR019	-	-12.394	-182	11.826	-1.256	-1.051	83
CR020	-	-875	594	9.587	155	-60	-37
CR021	-	-875	594	9.587	155	-60	-37
CR022	-	-12.394	-182	11.826	-1.256	-1.051	83
CR023	-	-875	594	9.587	155	-60	-37
CR024	-	-12.394	-182	11.826	-1.256	-1.051	83
CR025	-	-34.471	-154	9.961	-747	-3.164	41
CR026	-	-22.952	622	7.722	664	-2.173	-79
CR027	-	-34.471	-154	9.961	-747	-3.164	41
CR028	-	-22.952	622	7.722	664	-2.173	-79
CR029	-	-22.952	622	7.722	664	-2.173	-79
CR030	-	-34.471	-154	9.961	-747	-3.164	41
CR031	-	-22.952	622	7.722	664	-2.173	-79
CR032	-	-34.471	-154	9.961	-747	-3.164	41
CR033	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR034	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR035	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR036	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR037	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR038	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR039	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR040	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR041	-	4.837	1.508	6.323	1.980	357	-190
CR042	-	-1.787	1.516	5.763	2.132	-278	-203
CR043	-	4.837	1.508	6.323	1.980	357	-190
CR044	-	-1.787	1.516	5.763	2.132	-278	-203
CR045	-	-1.787	1.516	5.763	2.132	-278	-203
CR046	-	4.837	1.508	6.323	1.980	357	-190
CR047	-	-1.787	1.516	5.763	2.132	-278	-203
CR048	-	4.837	1.508	6.323	1.980	357	-190
CR049	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR050	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR051	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR052	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR053	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR054	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR055	-	-40.183	-1.068	13.225	-2.572	-3.581	194
CR056	-	-33.559	-1.076	13.785	-2.724	-2.946	207
CR057	-	4.837	1.508	6.323	1.980	357	-190
CR058	-	-1.787	1.516	5.763	2.132	-278	-203
CR059	-	4.837	1.508	6.323	1.980	357	-190
CR060	-	-1.787	1.516	5.763	2.132	-278	-203
CR061	-	-1.787	1.516	5.763	2.132	-278	-203
CR062	-	4.837	1.508	6.323	1.980	357	-190
CR063	-	-1.787	1.516	5.763	2.132	-278	-203
CR064	-	4.837	1.508	6.323	1.980	357	-190
Nodo 00780							
CR001	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR002	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR003	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR004	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR005	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR006	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR007	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR008	-	-52.254	3.309	1.078	-1.994	-4.585	62

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR009	-	-37.310	1.642	39.627	-891	-251	56
CR010	-	-18.846	-2.991	33.114	2.156	845	-228
CR011	-	-37.310	1.642	39.627	-891	-251	56
CR012	-	-18.846	-2.991	33.114	2.156	845	-228
CR013	-	-18.846	-2.991	33.114	2.156	845	-228
CR014	-	-37.310	1.642	39.627	-891	-251	56
CR015	-	-18.846	-2.991	33.114	2.156	845	-228
CR016	-	-37.310	1.642	39.627	-891	-251	56
CR017	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR018	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR019	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR020	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR021	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR022	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR023	-	-33.790	-1.324	-5.435	1.053	-3.489	-222
CR024	-	-52.254	3.309	1.078	-1.994	-4.585	62
CR025	-	-37.310	1.642	39.627	-891	-251	56
CR026	-	-18.846	-2.991	33.114	2.156	845	-228
CR027	-	-37.310	1.642	39.627	-891	-251	56
CR028	-	-18.846	-2.991	33.114	2.156	845	-228
CR029	-	-18.846	-2.991	33.114	2.156	845	-228
CR030	-	-37.310	1.642	39.627	-891	-251	56
CR031	-	-18.846	-2.991	33.114	2.156	845	-228
CR032	-	-37.310	1.642	39.627	-891	-251	56
CR033	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR034	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR035	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR036	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR037	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR038	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR039	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR040	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR041	-	-7.018	-7.313	457	4.994	-694	-555
CR042	-	-2.536	-7.814	12.022	5.325	606	-557
CR043	-	-7.018	-7.313	457	4.994	-694	-555
CR044	-	-2.536	-7.814	12.022	5.325	606	-557
CR045	-	-2.536	-7.814	12.022	5.325	606	-557
CR046	-	-7.018	-7.313	457	4.994	-694	-555
CR047	-	-2.536	-7.814	12.022	5.325	606	-557
CR048	-	-7.018	-7.313	457	4.994	-694	-555
CR049	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR050	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR051	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR052	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR053	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR054	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR055	-	-64.082	7.631	33.735	-4.832	-3.046	389
CR056	-	-68.564	8.132	22.170	-5.163	-4.346	391
CR057	-	-7.018	-7.313	457	4.994	-694	-555
CR058	-	-2.536	-7.814	12.022	5.325	606	-557
CR059	-	-7.018	-7.313	457	4.994	-694	-555
CR060	-	-2.536	-7.814	12.022	5.325	606	-557
CR061	-	-2.536	-7.814	12.022	5.325	606	-557
CR062	-	-7.018	-7.313	457	4.994	-694	-555
CR063	-	-2.536	-7.814	12.022	5.325	606	-557
CR064	-	-7.018	-7.313	457	4.994	-694	-555
Nodo 00781							
CR001	-	77.862	3.405	49.115	-1.857	1.691	-198
CR002	-	65.021	-1.556	44.212	1.382	918	319
CR003	-	77.862	3.405	49.115	-1.857	1.691	-198
CR004	-	65.021	-1.556	44.212	1.382	918	319
CR005	-	65.021	-1.556	44.212	1.382	918	319
CR006	-	77.862	3.405	49.115	-1.857	1.691	-198
CR007	-	65.021	-1.556	44.212	1.382	918	319
CR008	-	77.862	3.405	49.115	-1.857	1.691	-198
CR009	-	29.957	624	-4.320	-572	4.704	-173
CR010	-	17.116	-4.337	-9.223	2.667	3.931	344
CR011	-	29.957	624	-4.320	-572	4.704	-173
CR012	-	17.116	-4.337	-9.223	2.667	3.931	344
CR013	-	17.116	-4.337	-9.223	2.667	3.931	344
CR014	-	29.957	624	-4.320	-572	4.704	-173
CR015	-	17.116	-4.337	-9.223	2.667	3.931	344
CR016	-	29.957	624	-4.320	-572	4.704	-173
CR017	-	77.862	3.405	49.115	-1.857	1.691	-198
CR018	-	65.021	-1.556	44.212	1.382	918	319
CR019	-	77.862	3.405	49.115	-1.857	1.691	-198
CR020	-	65.021	-1.556	44.212	1.382	918	319
CR021	-	65.021	-1.556	44.212	1.382	918	319
CR022	-	77.862	3.405	49.115	-1.857	1.691	-198
CR023	-	65.021	-1.556	44.212	1.382	918	319
CR024	-	77.862	3.405	49.115	-1.857	1.691	-198
CR025	-	29.957	624	-4.320	-572	4.704	-173
CR026	-	17.116	-4.337	-9.223	2.667	3.931	344

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR027	-	29.957	624	-4.320	-572	4.704	-173
CR028	-	17.116	-4.337	-9.223	2.667	3.931	344
CR029	-	17.116	-4.337	-9.223	2.667	3.931	344
CR030	-	29.957	624	-4.320	-572	4.704	-173
CR031	-	17.116	-4.337	-9.223	2.667	3.931	344
CR032	-	29.957	624	-4.320	-572	4.704	-173
CR033	-	76.077	8.220	36.133	-5.184	3.647	-792
CR034	-	61.705	7.385	20.102	-4.799	4.550	-784
CR035	-	76.077	8.220	36.133	-5.184	3.647	-792
CR036	-	61.705	7.385	20.102	-4.799	4.550	-784
CR037	-	61.705	7.385	20.102	-4.799	4.550	-784
CR038	-	76.077	8.220	36.133	-5.184	3.647	-792
CR039	-	61.705	7.385	20.102	-4.799	4.550	-784
CR040	-	76.077	8.220	36.133	-5.184	3.647	-792
CR041	-	33.273	-8.317	19.790	5.609	1.072	930
CR042	-	18.901	-9.152	3.759	5.994	1.975	938
CR043	-	33.273	-8.317	19.790	5.609	1.072	930
CR044	-	18.901	-9.152	3.759	5.994	1.975	938
CR045	-	18.901	-9.152	3.759	5.994	1.975	938
CR046	-	33.273	-8.317	19.790	5.609	1.072	930
CR047	-	18.901	-9.152	3.759	5.994	1.975	938
CR048	-	33.273	-8.317	19.790	5.609	1.072	930
CR049	-	76.077	8.220	36.133	-5.184	3.647	-792
CR050	-	61.705	7.385	20.102	-4.799	4.550	-784
CR051	-	76.077	8.220	36.133	-5.184	3.647	-792
CR052	-	61.705	7.385	20.102	-4.799	4.550	-784
CR053	-	61.705	7.385	20.102	-4.799	4.550	-784
CR054	-	76.077	8.220	36.133	-5.184	3.647	-792
CR055	-	61.705	7.385	20.102	-4.799	4.550	-784
CR056	-	76.077	8.220	36.133	-5.184	3.647	-792
CR057	-	33.273	-8.317	19.790	5.609	1.072	930
CR058	-	18.901	-9.152	3.759	5.994	1.975	938
CR059	-	33.273	-8.317	19.790	5.609	1.072	930
CR060	-	18.901	-9.152	3.759	5.994	1.975	938
CR061	-	18.901	-9.152	3.759	5.994	1.975	938
CR062	-	33.273	-8.317	19.790	5.609	1.072	930
CR063	-	18.901	-9.152	3.759	5.994	1.975	938
CR064	-	33.273	-8.317	19.790	5.609	1.072	930
Nodo 00782							
CR001	-	58.794	-629	11.281	-724	5.640	-106
CR002	-	51.636	430	9.283	666	4.925	98
CR003	-	58.794	-629	11.281	-724	5.640	-106
CR004	-	51.636	430	9.283	666	4.925	98
CR005	-	51.636	430	9.283	666	4.925	98
CR006	-	58.794	-629	11.281	-724	5.640	-106
CR007	-	51.636	430	9.283	666	4.925	98
CR008	-	58.794	-629	11.281	-724	5.640	-106
CR009	-	14.662	-566	6.537	-82	949	-58
CR010	-	7.504	493	4.539	1.308	234	146
CR011	-	14.662	-566	6.537	-82	949	-58
CR012	-	7.504	493	4.539	1.308	234	146
CR013	-	7.504	493	4.539	1.308	234	146
CR014	-	14.662	-566	6.537	-82	949	-58
CR015	-	7.504	493	4.539	1.308	234	146
CR016	-	14.662	-566	6.537	-82	949	-58
CR017	-	58.794	-629	11.281	-724	5.640	-106
CR018	-	51.636	430	9.283	666	4.925	98
CR019	-	58.794	-629	11.281	-724	5.640	-106
CR020	-	51.636	430	9.283	666	4.925	98
CR021	-	51.636	430	9.283	666	4.925	98
CR022	-	58.794	-629	11.281	-724	5.640	-106
CR023	-	51.636	430	9.283	666	4.925	98
CR024	-	58.794	-629	11.281	-724	5.640	-106
CR025	-	14.662	-566	6.537	-82	949	-58
CR026	-	7.504	493	4.539	1.308	234	146
CR027	-	14.662	-566	6.537	-82	949	-58
CR028	-	7.504	493	4.539	1.308	234	146
CR029	-	7.504	493	4.539	1.308	234	146
CR030	-	14.662	-566	6.537	-82	949	-58
CR031	-	7.504	493	4.539	1.308	234	146
CR032	-	14.662	-566	6.537	-82	949	-58
CR033	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR034	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR035	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR036	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR037	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR038	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR039	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR040	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR041	-	27.837	1.689	5.291	2.514	2.450	352
CR042	-	14.597	1.707	3.867	2.706	1.043	367
CR043	-	27.837	1.689	5.291	2.514	2.450	352
CR044	-	14.597	1.707	3.867	2.706	1.043	367

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR045	-	14.597	1.707	3.867	2.706	1.043	367
CR046	-	27.837	1.689	5.291	2.514	2.450	352
CR047	-	14.597	1.707	3.867	2.706	1.043	367
CR048	-	27.837	1.689	5.291	2.514	2.450	352
CR049	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR050	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR051	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR052	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR053	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR054	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR055	-	38.461	-1.825	10.529	-1.930	3.424	-312
CR056	-	51.701	-1.843	11.953	-2.122	4.831	-327
CR057	-	27.837	1.689	5.291	2.514	2.450	352
CR058	-	14.597	1.707	3.867	2.706	1.043	367
CR059	-	27.837	1.689	5.291	2.514	2.450	352
CR060	-	14.597	1.707	3.867	2.706	1.043	367
CR061	-	14.597	1.707	3.867	2.706	1.043	367
CR062	-	27.837	1.689	5.291	2.514	2.450	352
CR063	-	14.597	1.707	3.867	2.706	1.043	367
CR064	-	27.837	1.689	5.291	2.514	2.450	352
Nodo 00783							
CR001	-	37.596	207	9.790	-293	3.195	0
CR002	-	34.168	783	8.629	274	2.958	2
CR003	-	37.596	207	9.790	-293	3.195	0
CR004	-	34.168	783	8.629	274	2.958	2
CR005	-	34.168	783	8.629	274	2.958	2
CR006	-	37.596	207	9.790	-293	3.195	0
CR007	-	34.168	783	8.629	274	2.958	2
CR008	-	37.596	207	9.790	-293	3.195	0
CR009	-	-3.332	-181	12.003	-250	-414	-2
CR010	-	-6.760	395	10.842	317	-651	0
CR011	-	-3.332	-181	12.003	-250	-414	-2
CR012	-	-6.760	395	10.842	317	-651	0
CR013	-	-6.760	395	10.842	317	-651	0
CR014	-	-3.332	-181	12.003	-250	-414	-2
CR015	-	-6.760	395	10.842	317	-651	0
CR016	-	-3.332	-181	12.003	-250	-414	-2
CR017	-	37.596	207	9.790	-293	3.195	0
CR018	-	34.168	783	8.629	274	2.958	2
CR019	-	37.596	207	9.790	-293	3.195	0
CR020	-	34.168	783	8.629	274	2.958	2
CR021	-	34.168	783	8.629	274	2.958	2
CR022	-	37.596	207	9.790	-293	3.195	0
CR023	-	34.168	783	8.629	274	2.958	2
CR024	-	37.596	207	9.790	-293	3.195	0
CR025	-	-3.332	-181	12.003	-250	-414	-2
CR026	-	-6.760	395	10.842	317	-651	0
CR027	-	-3.332	-181	12.003	-250	-414	-2
CR028	-	-6.760	395	10.842	317	-651	0
CR029	-	-6.760	395	10.842	317	-651	0
CR030	-	-3.332	-181	12.003	-250	-414	-2
CR031	-	-6.760	395	10.842	317	-651	0
CR032	-	-3.332	-181	12.003	-250	-414	-2
CR033	-	27.273	-600	11.918	-938	2.208	-3
CR034	-	14.994	-717	12.582	-926	1.126	-4
CR035	-	27.273	-600	11.918	-938	2.208	-3
CR036	-	14.994	-717	12.582	-926	1.126	-4
CR037	-	14.994	-717	12.582	-926	1.126	-4
CR038	-	27.273	-600	11.918	-938	2.208	-3
CR039	-	14.994	-717	12.582	-926	1.126	-4
CR040	-	27.273	-600	11.918	-938	2.208	-3
CR041	-	15.842	1.319	8.050	950	1.418	4
CR042	-	3.563	1.202	8.714	962	336	3
CR043	-	15.842	1.319	8.050	950	1.418	4
CR044	-	3.563	1.202	8.714	962	336	3
CR045	-	3.563	1.202	8.714	962	336	3
CR046	-	15.842	1.319	8.050	950	1.418	4
CR047	-	3.563	1.202	8.714	962	336	3
CR048	-	15.842	1.319	8.050	950	1.418	4
CR049	-	27.273	-600	11.918	-938	2.208	-3
CR050	-	14.994	-717	12.582	-926	1.126	-4
CR051	-	27.273	-600	11.918	-938	2.208	-3
CR052	-	14.994	-717	12.582	-926	1.126	-4
CR053	-	14.994	-717	12.582	-926	1.126	-4
CR054	-	27.273	-600	11.918	-938	2.208	-3
CR055	-	14.994	-717	12.582	-926	1.126	-4
CR056	-	27.273	-600	11.918	-938	2.208	-3
CR057	-	15.842	1.319	8.050	950	1.418	4
CR058	-	3.563	1.202	8.714	962	336	3
CR059	-	15.842	1.319	8.050	950	1.418	4
CR060	-	3.563	1.202	8.714	962	336	3
CR061	-	3.563	1.202	8.714	962	336	3
CR062	-	15.842	1.319	8.050	950	1.418	4

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR063	-	3.563	1.202	8.714	962	336	3
CR064	-	15.842	1.319	8.050	950	1.418	4
Nodo 00784							
CR001	-	23.718	-69	10.824	-194	2.191	14
CR002	-	22.653	81	8.740	473	2.116	-27
CR003	-	23.718	-69	10.824	-194	2.191	14
CR004	-	22.653	81	8.740	473	2.116	-27
CR005	-	22.653	81	8.740	473	2.116	-27
CR006	-	23.718	-69	10.824	-194	2.191	14
CR007	-	22.653	81	8.740	473	2.116	-27
CR008	-	23.718	-69	10.824	-194	2.191	14
CR009	-	-21.203	-307	9.842	-51	-1.102	13
CR010	-	-22.268	-157	7.758	616	-1.177	-28
CR011	-	-21.203	-307	9.842	-51	-1.102	13
CR012	-	-22.268	-157	7.758	616	-1.177	-28
CR013	-	-22.268	-157	7.758	616	-1.177	-28
CR014	-	-21.203	-307	9.842	-51	-1.102	13
CR015	-	-22.268	-157	7.758	616	-1.177	-28
CR016	-	-21.203	-307	9.842	-51	-1.102	13
CR017	-	23.718	-69	10.824	-194	2.191	14
CR018	-	22.653	81	8.740	473	2.116	-27
CR019	-	23.718	-69	10.824	-194	2.191	14
CR020	-	22.653	81	8.740	473	2.116	-27
CR021	-	22.653	81	8.740	473	2.116	-27
CR022	-	23.718	-69	10.824	-194	2.191	14
CR023	-	22.653	81	8.740	473	2.116	-27
CR024	-	23.718	-69	10.824	-194	2.191	14
CR025	-	-21.203	-307	9.842	-51	-1.102	13
CR026	-	-22.268	-157	7.758	616	-1.177	-28
CR027	-	-21.203	-307	9.842	-51	-1.102	13
CR028	-	-22.268	-157	7.758	616	-1.177	-28
CR029	-	-22.268	-157	7.758	616	-1.177	-28
CR030	-	-21.203	-307	9.842	-51	-1.102	13
CR031	-	-22.268	-157	7.758	616	-1.177	-28
CR032	-	-21.203	-307	9.842	-51	-1.102	13
CR033	-	9.237	-326	12.912	-923	1.125	60
CR034	-	-4.240	-398	12.618	-880	137	60
CR035	-	9.237	-326	12.912	-923	1.125	60
CR036	-	-4.240	-398	12.618	-880	137	60
CR037	-	-4.240	-398	12.618	-880	137	60
CR038	-	9.237	-326	12.912	-923	1.125	60
CR039	-	-4.240	-398	12.618	-880	137	60
CR040	-	9.237	-326	12.912	-923	1.125	60
CR041	-	5.690	172	5.964	1.302	877	-74
CR042	-	-7.787	100	5.670	1.345	-111	-74
CR043	-	5.690	172	5.964	1.302	877	-74
CR044	-	-7.787	100	5.670	1.345	-111	-74
CR045	-	-7.787	100	5.670	1.345	-111	-74
CR046	-	5.690	172	5.964	1.302	877	-74
CR047	-	-7.787	100	5.670	1.345	-111	-74
CR048	-	5.690	172	5.964	1.302	877	-74
CR049	-	9.237	-326	12.912	-923	1.125	60
CR050	-	-4.240	-398	12.618	-880	137	60
CR051	-	9.237	-326	12.912	-923	1.125	60
CR052	-	-4.240	-398	12.618	-880	137	60
CR053	-	-4.240	-398	12.618	-880	137	60
CR054	-	9.237	-326	12.912	-923	1.125	60
CR055	-	-4.240	-398	12.618	-880	137	60
CR056	-	9.237	-326	12.912	-923	1.125	60
CR057	-	5.690	172	5.964	1.302	877	-74
CR058	-	-7.787	100	5.670	1.345	-111	-74
CR059	-	5.690	172	5.964	1.302	877	-74
CR060	-	-7.787	100	5.670	1.345	-111	-74
CR061	-	-7.787	100	5.670	1.345	-111	-74
CR062	-	5.690	172	5.964	1.302	877	-74
CR063	-	-7.787	100	5.670	1.345	-111	-74
CR064	-	5.690	172	5.964	1.302	877	-74
Nodo 00785							
CR001	-	12.694	132	6.387	-212	861	-2
CR002	-	15.098	514	6.003	437	1.102	36
CR003	-	12.694	132	6.387	-212	861	-2
CR004	-	15.098	514	6.003	437	1.102	36
CR005	-	15.098	514	6.003	437	1.102	36
CR006	-	12.694	132	6.387	-212	861	-2
CR007	-	15.098	514	6.003	437	1.102	36
CR008	-	12.694	132	6.387	-212	861	-2
CR009	-	-40.490	204	12.529	-159	-4.330	4
CR010	-	-38.086	586	12.145	490	-4.089	42
CR011	-	-40.490	204	12.529	-159	-4.330	4
CR012	-	-38.086	586	12.145	490	-4.089	42
CR013	-	-38.086	586	12.145	490	-4.089	42
CR014	-	-40.490	204	12.529	-159	-4.330	4
CR015	-	-38.086	586	12.145	490	-4.089	42

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR016	-	-40.490	204	12.529	-159	-4.330	4
CR017	-	12.694	132	6.387	-212	861	-2
CR018	-	15.098	514	6.003	437	1.102	36
CR019	-	12.694	132	6.387	-212	861	-2
CR020	-	15.098	514	6.003	437	1.102	36
CR021	-	15.098	514	6.003	437	1.102	36
CR022	-	12.694	132	6.387	-212	861	-2
CR023	-	15.098	514	6.003	437	1.102	36
CR024	-	12.694	132	6.387	-212	861	-2
CR025	-	-40.490	204	12.529	-159	-4.330	4
CR026	-	-38.086	586	12.145	490	-4.089	42
CR027	-	-40.490	204	12.529	-159	-4.330	4
CR028	-	-38.086	586	12.145	490	-4.089	42
CR029	-	-38.086	586	12.145	490	-4.089	42
CR030	-	-40.490	204	12.529	-159	-4.330	4
CR031	-	-38.086	586	12.145	490	-4.089	42
CR032	-	-40.490	204	12.529	-159	-4.330	4
CR033	-	-8.723	-288	8.985	-950	-1.238	-44
CR034	-	-24.678	-266	10.827	-935	-2.794	-42
CR035	-	-8.723	-288	8.985	-950	-1.238	-44
CR036	-	-24.678	-266	10.827	-935	-2.794	-42
CR037	-	-24.678	-266	10.827	-935	-2.794	-42
CR038	-	-8.723	-288	8.985	-950	-1.238	-44
CR039	-	-24.678	-266	10.827	-935	-2.794	-42
CR040	-	-8.723	-288	8.985	-950	-1.238	-44
CR041	-	-714	984	7.705	1.213	-434	82
CR042	-	-16.669	1.006	9.547	1.228	-1.990	84
CR043	-	-714	984	7.705	1.213	-434	82
CR044	-	-16.669	1.006	9.547	1.228	-1.990	84
CR045	-	-16.669	1.006	9.547	1.228	-1.990	84
CR046	-	-714	984	7.705	1.213	-434	82
CR047	-	-16.669	1.006	9.547	1.228	-1.990	84
CR048	-	-714	984	7.705	1.213	-434	82
CR049	-	-8.723	-288	8.985	-950	-1.238	-44
CR050	-	-24.678	-266	10.827	-935	-2.794	-42
CR051	-	-8.723	-288	8.985	-950	-1.238	-44
CR052	-	-24.678	-266	10.827	-935	-2.794	-42
CR053	-	-24.678	-266	10.827	-935	-2.794	-42
CR054	-	-8.723	-288	8.985	-950	-1.238	-44
CR055	-	-24.678	-266	10.827	-935	-2.794	-42
CR056	-	-8.723	-288	8.985	-950	-1.238	-44
CR057	-	-714	984	7.705	1.213	-434	82
CR058	-	-16.669	1.006	9.547	1.228	-1.990	84
CR059	-	-714	984	7.705	1.213	-434	82
CR060	-	-16.669	1.006	9.547	1.228	-1.990	84
CR061	-	-16.669	1.006	9.547	1.228	-1.990	84
CR062	-	-714	984	7.705	1.213	-434	82
CR063	-	-16.669	1.006	9.547	1.228	-1.990	84
CR064	-	-714	984	7.705	1.213	-434	82
Nodo 00786							
CR001	-	-244	90	9.122	-29	-86	-3
CR002	-	3.196	682	6.975	1.036	116	-10
CR003	-	-244	90	9.122	-29	-86	-3
CR004	-	3.196	682	6.975	1.036	116	-10
CR005	-	3.196	682	6.975	1.036	116	-10
CR006	-	-244	90	9.122	-29	-86	-3
CR007	-	3.196	682	6.975	1.036	116	-10
CR008	-	-244	90	9.122	-29	-86	-3
CR009	-	-55.660	-466	14.503	10	-4.664	2
CR010	-	-52.220	126	12.356	1.075	-4.462	-5
CR011	-	-55.660	-466	14.503	10	-4.664	2
CR012	-	-52.220	126	12.356	1.075	-4.462	-5
CR013	-	-52.220	126	12.356	1.075	-4.462	-5
CR014	-	-55.660	-466	14.503	10	-4.664	2
CR015	-	-52.220	126	12.356	1.075	-4.462	-5
CR016	-	-55.660	-466	14.503	10	-4.664	2
CR017	-	-244	90	9.122	-29	-86	-3
CR018	-	3.196	682	6.975	1.036	116	-10
CR019	-	-244	90	9.122	-29	-86	-3
CR020	-	3.196	682	6.975	1.036	116	-10
CR021	-	3.196	682	6.975	1.036	116	-10
CR022	-	-244	90	9.122	-29	-86	-3
CR023	-	3.196	682	6.975	1.036	116	-10
CR024	-	-244	90	9.122	-29	-86	-3
CR025	-	-55.660	-466	14.503	10	-4.664	2
CR026	-	-52.220	126	12.356	1.075	-4.462	-5
CR027	-	-55.660	-466	14.503	10	-4.664	2
CR028	-	-52.220	126	12.356	1.075	-4.462	-5
CR029	-	-52.220	126	12.356	1.075	-4.462	-5
CR030	-	-55.660	-466	14.503	10	-4.664	2
CR031	-	-52.220	126	12.356	1.075	-4.462	-5
CR032	-	-55.660	-466	14.503	10	-4.664	2
CR033	-	-23.654	-795	13.510	-1.257	-1.925	8

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR034	-	-40.279	-962	15.124	-1.245	-3.298	9
CR035	-	-23.654	-795	13.510	-1.257	-1.925	8
CR036	-	-40.279	-962	15.124	-1.245	-3.298	9
CR037	-	-40.279	-962	15.124	-1.245	-3.298	9
CR038	-	-23.654	-795	13.510	-1.257	-1.925	8
CR039	-	-40.279	-962	15.124	-1.245	-3.298	9
CR040	-	-23.654	-795	13.510	-1.257	-1.925	8
CR041	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR042	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR043	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR044	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR045	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR046	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR047	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR048	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR049	-	-23.654	-795	13.510	-1.257	-1.925	8
CR050	-	-40.279	-962	15.124	-1.245	-3.298	9
CR051	-	-23.654	-795	13.510	-1.257	-1.925	8
CR052	-	-40.279	-962	15.124	-1.245	-3.298	9
CR053	-	-40.279	-962	15.124	-1.245	-3.298	9
CR054	-	-23.654	-795	13.510	-1.257	-1.925	8
CR055	-	-40.279	-962	15.124	-1.245	-3.298	9
CR056	-	-23.654	-795	13.510	-1.257	-1.925	8
CR057	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR058	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR059	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR060	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR061	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR062	-	-12.185	1.178	6.354	2.291	-1.250	-17
CR063	-	-28.810	1.011	7.968	2.303	-2.623	-16
CR064	-	-12.185	1.178	6.354	2.291	-1.250	-17
Nodo 00787							
CR001	-	-8.448	151	1.767	-717	-725	11
CR002	-	1.339	212	-1.540	1.875	288	-157
CR003	-	-8.448	151	1.767	-717	-725	11
CR004	-	1.339	212	-1.540	1.875	288	-157
CR005	-	1.339	212	-1.540	1.875	288	-157
CR006	-	-8.448	151	1.767	-717	-725	11
CR007	-	1.339	212	-1.540	1.875	288	-157
CR008	-	-8.448	151	1.767	-717	-725	11
CR009	-	-87.335	590	11.910	429	-9.142	-49
CR010	-	-77.548	651	8.603	3.021	-8.129	-217
CR011	-	-87.335	590	11.910	429	-9.142	-49
CR012	-	-77.548	651	8.603	3.021	-8.129	-217
CR013	-	-77.548	651	8.603	3.021	-8.129	-217
CR014	-	-87.335	590	11.910	429	-9.142	-49
CR015	-	-77.548	651	8.603	3.021	-8.129	-217
CR016	-	-87.335	590	11.910	429	-9.142	-49
CR017	-	-8.448	151	1.767	-717	-725	11
CR018	-	1.339	212	-1.540	1.875	288	-157
CR019	-	-8.448	151	1.767	-717	-725	11
CR020	-	1.339	212	-1.540	1.875	288	-157
CR021	-	1.339	212	-1.540	1.875	288	-157
CR022	-	-8.448	151	1.767	-717	-725	11
CR023	-	1.339	212	-1.540	1.875	288	-157
CR024	-	-8.448	151	1.767	-717	-725	11
CR025	-	-87.335	590	11.910	429	-9.142	-49
CR026	-	-77.548	651	8.603	3.021	-8.129	-217
CR027	-	-87.335	590	11.910	429	-9.142	-49
CR028	-	-77.548	651	8.603	3.021	-8.129	-217
CR029	-	-77.548	651	8.603	3.021	-8.129	-217
CR030	-	-87.335	590	11.910	429	-9.142	-49
CR031	-	-77.548	651	8.603	3.021	-8.129	-217
CR032	-	-87.335	590	11.910	429	-9.142	-49
CR033	-	-47.475	234	9.176	-3.340	-4.853	186
CR034	-	-71.142	365	12.219	-2.997	-7.378	168
CR035	-	-47.475	234	9.176	-3.340	-4.853	186
CR036	-	-71.142	365	12.219	-2.997	-7.378	168
CR037	-	-71.142	365	12.219	-2.997	-7.378	168
CR038	-	-47.475	234	9.176	-3.340	-4.853	186
CR039	-	-71.142	365	12.219	-2.997	-7.378	168
CR040	-	-47.475	234	9.176	-3.340	-4.853	186
CR041	-	-14.854	437	-1.849	5.301	-1.476	-374
CR042	-	-38.521	568	1.194	5.644	-4.001	-392
CR043	-	-14.854	437	-1.849	5.301	-1.476	-374
CR044	-	-38.521	568	1.194	5.644	-4.001	-392
CR045	-	-38.521	568	1.194	5.644	-4.001	-392
CR046	-	-14.854	437	-1.849	5.301	-1.476	-374
CR047	-	-38.521	568	1.194	5.644	-4.001	-392
CR048	-	-14.854	437	-1.849	5.301	-1.476	-374
CR049	-	-47.475	234	9.176	-3.340	-4.853	186
CR050	-	-71.142	365	12.219	-2.997	-7.378	168
CR051	-	-47.475	234	9.176	-3.340	-4.853	186

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR052	-	-71.142	365	12.219	-2.997	-7.378	168
CR053	-	-71.142	365	12.219	-2.997	-7.378	168
CR054	-	-47.475	234	9.176	-3.340	-4.853	186
CR055	-	-71.142	365	12.219	-2.997	-7.378	168
CR056	-	-47.475	234	9.176	-3.340	-4.853	186
CR057	-	-14.854	437	-1.849	5.301	-1.476	-374
CR058	-	-38.521	568	1.194	5.644	-4.001	-392
CR059	-	-14.854	437	-1.849	5.301	-1.476	-374
CR060	-	-38.521	568	1.194	5.644	-4.001	-392
CR061	-	-38.521	568	1.194	5.644	-4.001	-392
CR062	-	-14.854	437	-1.849	5.301	-1.476	-374
CR063	-	-38.521	568	1.194	5.644	-4.001	-392
CR064	-	-14.854	437	-1.849	5.301	-1.476	-374
Nodo 00788							
CR001	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR002	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR003	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR004	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR005	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR006	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR007	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR008	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR009	-	-103.291	-620	36.135	-430	-6.227	141
CR010	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR011	-	-103.291	-620	36.135	-430	-6.227	141
CR012	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR013	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR014	-	-103.291	-620	36.135	-430	-6.227	141
CR015	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR016	-	-103.291	-620	36.135	-430	-6.227	141
CR017	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR018	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR019	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR020	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR021	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR022	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR023	-	-3.925	-16.946	-21.761	6.150	-3.897	325
CR024	-	-12.919	-8.331	-26.745	1.910	-4.478	436
CR025	-	-103.291	-620	36.135	-430	-6.227	141
CR026	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR027	-	-103.291	-620	36.135	-430	-6.227	141
CR028	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR029	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR030	-	-103.291	-620	36.135	-430	-6.227	141
CR031	-	-94.297	-9.235	41.119	3.810	-5.646	30
CR032	-	-103.291	-620	36.135	-430	-6.227	141
CR033	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR034	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR035	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR036	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR037	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR038	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR039	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR040	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR041	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR042	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR043	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR044	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR045	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR046	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR047	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR048	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR049	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR050	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR051	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR052	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR053	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR054	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR055	-	-82.153	6.731	8.312	-4.558	-6.292	373
CR056	-	-55.041	4.418	-10.552	-3.857	-5.767	462
CR057	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR058	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR059	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR060	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR061	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR062	-	-25.063	-24.297	6.062	10.278	-3.832	93
CR063	-	-52.175	-21.984	24.926	9.577	-4.357	4
CR064	-	-25.063	-24.297	6.062	10.278	-3.832	93
Nodo 00789							
CR001	-	-43.974	913	-4.202	-1.348	-5.360	76
CR002	-	-31.955	-1.213	726	-289	-5.087	127
CR003	-	-43.974	913	-4.202	-1.348	-5.360	76
CR004	-	-31.955	-1.213	726	-289	-5.087	127

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR005	-	-31.955	-1.213	726	-289	-5.087	127
CR006	-	-43.974	913	-4.202	-1.348	-5.360	76
CR007	-	-31.955	-1.213	726	-289	-5.087	127
CR008	-	-43.974	913	-4.202	-1.348	-5.360	76
CR009	-	-56.503	1.645	29.406	-163	-843	-53
CR010	-	-44.484	-481	34.334	896	-570	-2
CR011	-	-56.503	1.645	29.406	-163	-843	-53
CR012	-	-44.484	-481	34.334	896	-570	-2
CR013	-	-44.484	-481	34.334	896	-570	-2
CR014	-	-56.503	1.645	29.406	-163	-843	-53
CR015	-	-44.484	-481	34.334	896	-570	-2
CR016	-	-56.503	1.645	29.406	-163	-843	-53
CR017	-	-43.974	913	-4.202	-1.348	-5.360	76
CR018	-	-31.955	-1.213	726	-289	-5.087	127
CR019	-	-43.974	913	-4.202	-1.348	-5.360	76
CR020	-	-31.955	-1.213	726	-289	-5.087	127
CR021	-	-31.955	-1.213	726	-289	-5.087	127
CR022	-	-43.974	913	-4.202	-1.348	-5.360	76
CR023	-	-31.955	-1.213	726	-289	-5.087	127
CR024	-	-43.974	913	-4.202	-1.348	-5.360	76
CR025	-	-56.503	1.645	29.406	-163	-843	-53
CR026	-	-44.484	-481	34.334	896	-570	-2
CR027	-	-56.503	1.645	29.406	-163	-843	-53
CR028	-	-44.484	-481	34.334	896	-570	-2
CR029	-	-44.484	-481	34.334	896	-570	-2
CR030	-	-56.503	1.645	29.406	-163	-843	-53
CR031	-	-44.484	-481	34.334	896	-570	-2
CR032	-	-56.503	1.645	29.406	-163	-843	-53
CR033	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR034	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR035	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR036	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR037	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR038	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR039	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR040	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR041	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR042	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR043	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR044	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR045	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR046	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR047	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR048	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR049	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR050	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR051	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR052	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR053	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR054	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR055	-	-66.140	3.869	11.894	-1.812	-2.743	-68
CR056	-	-62.381	3.650	1.812	-2.169	-4.098	-29
CR057	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR058	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR059	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR060	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR061	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR062	-	-22.318	-3.437	18.238	1.360	-3.187	142
CR063	-	-26.077	-3.218	28.320	1.717	-1.832	103
CR064	-	-22.318	-3.437	18.238	1.360	-3.187	142
Nodo 00790							
CR001	-	-12.119	995	14.711	-1.381	-457	-41
CR002	-	-4.449	517	12.891	-669	239	-15
CR003	-	-12.119	995	14.711	-1.381	-457	-41
CR004	-	-4.449	517	12.891	-669	239	-15
CR005	-	-4.449	517	12.891	-669	239	-15
CR006	-	-12.119	995	14.711	-1.381	-457	-41
CR007	-	-4.449	517	12.891	-669	239	-15
CR008	-	-12.119	995	14.711	-1.381	-457	-41
CR009	-	-44.111	391	12.399	-517	-3.719	-37
CR010	-	-36.441	-87	10.579	195	-3.023	-11
CR011	-	-44.111	391	12.399	-517	-3.719	-37
CR012	-	-36.441	-87	10.579	195	-3.023	-11
CR013	-	-36.441	-87	10.579	195	-3.023	-11
CR014	-	-44.111	391	12.399	-517	-3.719	-37
CR015	-	-36.441	-87	10.579	195	-3.023	-11
CR016	-	-44.111	391	12.399	-517	-3.719	-37
CR017	-	-12.119	995	14.711	-1.381	-457	-41
CR018	-	-4.449	517	12.891	-669	239	-15
CR019	-	-12.119	995	14.711	-1.381	-457	-41
CR020	-	-4.449	517	12.891	-669	239	-15
CR021	-	-4.449	517	12.891	-669	239	-15
CR022	-	-12.119	995	14.711	-1.381	-457	-41

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR023	-	-4.449	517	12.891	-669	239	-15
CR024	-	-12.119	995	14.711	-1.381	-457	-41
CR025	-	-44.111	391	12.399	-517	-3.719	-37
CR026	-	-36.441	-87	10.579	195	-3.023	-11
CR027	-	-44.111	391	12.399	-517	-3.719	-37
CR028	-	-36.441	-87	10.579	195	-3.023	-11
CR029	-	-36.441	-87	10.579	195	-3.023	-11
CR030	-	-44.111	391	12.399	-517	-3.719	-37
CR031	-	-36.441	-87	10.579	195	-3.023	-11
CR032	-	-44.111	391	12.399	-517	-3.719	-37
CR033	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR034	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR035	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR036	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR037	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR038	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR039	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR040	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR041	-	-6.696	-253	9.959	462	-90	17
CR042	-	-16.294	-435	9.266	721	-1.068	18
CR043	-	-6.696	-253	9.959	462	-90	17
CR044	-	-16.294	-435	9.266	721	-1.068	18
CR045	-	-16.294	-435	9.266	721	-1.068	18
CR046	-	-6.696	-253	9.959	462	-90	17
CR047	-	-16.294	-435	9.266	721	-1.068	18
CR048	-	-6.696	-253	9.959	462	-90	17
CR049	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR050	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR051	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR052	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR053	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR054	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR055	-	-41.864	1.161	15.331	-1.648	-3.390	-69
CR056	-	-32.266	1.343	16.024	-1.907	-2.412	-70
CR057	-	-6.696	-253	9.959	462	-90	17
CR058	-	-16.294	-435	9.266	721	-1.068	18
CR059	-	-6.696	-253	9.959	462	-90	17
CR060	-	-16.294	-435	9.266	721	-1.068	18
CR061	-	-16.294	-435	9.266	721	-1.068	18
CR062	-	-6.696	-253	9.959	462	-90	17
CR063	-	-16.294	-435	9.266	721	-1.068	18
CR064	-	-6.696	-253	9.959	462	-90	17
Nodo 00791							
CR001	-	24.321	-382	19.702	-1.111	4.386	138
CR002	-	22.007	-52	17.362	-566	4.253	44
CR003	-	24.321	-382	19.702	-1.111	4.386	138
CR004	-	22.007	-52	17.362	-566	4.253	44
CR005	-	22.007	-52	17.362	-566	4.253	44
CR006	-	24.321	-382	19.702	-1.111	4.386	138
CR007	-	22.007	-52	17.362	-566	4.253	44
CR008	-	24.321	-382	19.702	-1.111	4.386	138
CR009	-	-18.603	54	13.472	-778	-1.067	92
CR010	-	-20.917	384	11.132	-233	-1.200	-2
CR011	-	-18.603	54	13.472	-778	-1.067	92
CR012	-	-20.917	384	11.132	-233	-1.200	-2
CR013	-	-20.917	384	11.132	-233	-1.200	-2
CR014	-	-18.603	54	13.472	-778	-1.067	92
CR015	-	-20.917	384	11.132	-233	-1.200	-2
CR016	-	-18.603	54	13.472	-778	-1.067	92
CR017	-	24.321	-382	19.702	-1.111	4.386	138
CR018	-	22.007	-52	17.362	-566	4.253	44
CR019	-	24.321	-382	19.702	-1.111	4.386	138
CR020	-	22.007	-52	17.362	-566	4.253	44
CR021	-	22.007	-52	17.362	-566	4.253	44
CR022	-	24.321	-382	19.702	-1.111	4.386	138
CR023	-	22.007	-52	17.362	-566	4.253	44
CR024	-	24.321	-382	19.702	-1.111	4.386	138
CR025	-	-18.603	54	13.472	-778	-1.067	92
CR026	-	-20.917	384	11.132	-233	-1.200	-2
CR027	-	-18.603	54	13.472	-778	-1.067	92
CR028	-	-20.917	384	11.132	-233	-1.200	-2
CR029	-	-20.917	384	11.132	-233	-1.200	-2
CR030	-	-18.603	54	13.472	-778	-1.067	92
CR031	-	-20.917	384	11.132	-233	-1.200	-2
CR032	-	-18.603	54	13.472	-778	-1.067	92
CR033	-	11.997	-615	20.251	-1.629	2.634	231
CR034	-	-880	-484	18.382	-1.529	998	217
CR035	-	11.997	-615	20.251	-1.629	2.634	231
CR036	-	-880	-484	18.382	-1.529	998	217
CR037	-	-880	-484	18.382	-1.529	998	217
CR038	-	11.997	-615	20.251	-1.629	2.634	231
CR039	-	-880	-484	18.382	-1.529	998	217
CR040	-	11.997	-615	20.251	-1.629	2.634	231

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR041	-	4.284	486	12.452	185	2.188	-81
CR042	-	-8.593	617	10.583	285	552	-95
CR043	-	4.284	486	12.452	185	2.188	-81
CR044	-	-8.593	617	10.583	285	552	-95
CR045	-	-8.593	617	10.583	285	552	-95
CR046	-	4.284	486	12.452	185	2.188	-81
CR047	-	-8.593	617	10.583	285	552	-95
CR048	-	4.284	486	12.452	185	2.188	-81
CR049	-	11.997	-615	20.251	-1.629	2.634	231
CR050	-	-880	-484	18.382	-1.529	998	217
CR051	-	11.997	-615	20.251	-1.629	2.634	231
CR052	-	-880	-484	18.382	-1.529	998	217
CR053	-	-880	-484	18.382	-1.529	998	217
CR054	-	11.997	-615	20.251	-1.629	2.634	231
CR055	-	-880	-484	18.382	-1.529	998	217
CR056	-	11.997	-615	20.251	-1.629	2.634	231
CR057	-	4.284	486	12.452	185	2.188	-81
CR058	-	-8.593	617	10.583	285	552	-95
CR059	-	4.284	486	12.452	185	2.188	-81
CR060	-	-8.593	617	10.583	285	552	-95
CR061	-	-8.593	617	10.583	285	552	-95
CR062	-	4.284	486	12.452	185	2.188	-81
CR063	-	-8.593	617	10.583	285	552	-95
CR064	-	4.284	486	12.452	185	2.188	-81
Nodo 00792							
CR001	-	54.262	823	19.842	-1.366	2.514	19
CR002	-	51.539	1.725	17.324	-525	2.366	57
CR003	-	54.262	823	19.842	-1.366	2.514	19
CR004	-	51.539	1.725	17.324	-525	2.366	57
CR005	-	51.539	1.725	17.324	-525	2.366	57
CR006	-	54.262	823	19.842	-1.366	2.514	19
CR007	-	51.539	1.725	17.324	-525	2.366	57
CR008	-	54.262	823	19.842	-1.366	2.514	19
CR009	-	1.273	37	12.636	-1.187	-1.380	-7
CR010	-	-1.450	939	10.118	-346	-1.528	31
CR011	-	1.273	37	12.636	-1.187	-1.380	-7
CR012	-	-1.450	939	10.118	-346	-1.528	31
CR013	-	-1.450	939	10.118	-346	-1.528	31
CR014	-	1.273	37	12.636	-1.187	-1.380	-7
CR015	-	-1.450	939	10.118	-346	-1.528	31
CR016	-	1.273	37	12.636	-1.187	-1.380	-7
CR017	-	54.262	823	19.842	-1.366	2.514	19
CR018	-	51.539	1.725	17.324	-525	2.366	57
CR019	-	54.262	823	19.842	-1.366	2.514	19
CR020	-	51.539	1.725	17.324	-525	2.366	57
CR021	-	51.539	1.725	17.324	-525	2.366	57
CR022	-	54.262	823	19.842	-1.366	2.514	19
CR023	-	51.539	1.725	17.324	-525	2.366	57
CR024	-	54.262	823	19.842	-1.366	2.514	19
CR025	-	1.273	37	12.636	-1.187	-1.380	-7
CR026	-	-1.450	939	10.118	-346	-1.528	31
CR027	-	1.273	37	12.636	-1.187	-1.380	-7
CR028	-	-1.450	939	10.118	-346	-1.528	31
CR029	-	-1.450	939	10.118	-346	-1.528	31
CR030	-	1.273	37	12.636	-1.187	-1.380	-7
CR031	-	-1.450	939	10.118	-346	-1.528	31
CR032	-	1.273	37	12.636	-1.187	-1.380	-7
CR033	-	38.893	-504	20.258	-2.285	1.324	-35
CR034	-	22.996	-740	18.096	-2.232	155	-42
CR035	-	38.893	-504	20.258	-2.285	1.324	-35
CR036	-	22.996	-740	18.096	-2.232	155	-42
CR037	-	22.996	-740	18.096	-2.232	155	-42
CR038	-	38.893	-504	20.258	-2.285	1.324	-35
CR039	-	22.996	-740	18.096	-2.232	155	-42
CR040	-	38.893	-504	20.258	-2.285	1.324	-35
CR041	-	29.816	2.502	11.864	520	831	92
CR042	-	13.919	2.266	9.702	573	-338	85
CR043	-	29.816	2.502	11.864	520	831	92
CR044	-	13.919	2.266	9.702	573	-338	85
CR045	-	13.919	2.266	9.702	573	-338	85
CR046	-	29.816	2.502	11.864	520	831	92
CR047	-	13.919	2.266	9.702	573	-338	85
CR048	-	29.816	2.502	11.864	520	831	92
CR049	-	38.893	-504	20.258	-2.285	1.324	-35
CR050	-	22.996	-740	18.096	-2.232	155	-42
CR051	-	38.893	-504	20.258	-2.285	1.324	-35
CR052	-	22.996	-740	18.096	-2.232	155	-42
CR053	-	22.996	-740	18.096	-2.232	155	-42
CR054	-	38.893	-504	20.258	-2.285	1.324	-35
CR055	-	22.996	-740	18.096	-2.232	155	-42
CR056	-	38.893	-504	20.258	-2.285	1.324	-35
CR057	-	29.816	2.502	11.864	520	831	92
CR058	-	13.919	2.266	9.702	573	-338	85

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR059	-	29.816	2.502	11.864	520	831	92
CR060	-	13.919	2.266	9.702	573	-338	85
CR061	-	13.919	2.266	9.702	573	-338	85
CR062	-	29.816	2.502	11.864	520	831	92
CR063	-	13.919	2.266	9.702	573	-338	85
CR064	-	29.816	2.502	11.864	520	831	92
Nodo 00793							
CR001	-	95.571	-82	16.700	-263	8.205	54
CR002	-	87.371	818	15.445	1.509	7.441	269
CR003	-	95.571	-82	16.700	-263	8.205	54
CR004	-	87.371	818	15.445	1.509	7.441	269
CR005	-	87.371	818	15.445	1.509	7.441	269
CR006	-	95.571	-82	16.700	-263	8.205	54
CR007	-	87.371	818	15.445	1.509	7.441	269
CR008	-	95.571	-82	16.700	-263	8.205	54
CR009	-	23.839	46	9.525	-1.131	1.905	-43
CR010	-	15.639	946	8.270	641	1.141	172
CR011	-	23.839	46	9.525	-1.131	1.905	-43
CR012	-	15.639	946	8.270	641	1.141	172
CR013	-	15.639	946	8.270	641	1.141	172
CR014	-	23.839	46	9.525	-1.131	1.905	-43
CR015	-	15.639	946	8.270	641	1.141	172
CR016	-	23.839	46	9.525	-1.131	1.905	-43
CR017	-	95.571	-82	16.700	-263	8.205	54
CR018	-	87.371	818	15.445	1.509	7.441	269
CR019	-	95.571	-82	16.700	-263	8.205	54
CR020	-	87.371	818	15.445	1.509	7.441	269
CR021	-	87.371	818	15.445	1.509	7.441	269
CR022	-	95.571	-82	16.700	-263	8.205	54
CR023	-	87.371	818	15.445	1.509	7.441	269
CR024	-	95.571	-82	16.700	-263	8.205	54
CR025	-	23.839	46	9.525	-1.131	1.905	-43
CR026	-	15.639	946	8.270	641	1.141	172
CR027	-	23.839	46	9.525	-1.131	1.905	-43
CR028	-	15.639	946	8.270	641	1.141	172
CR029	-	15.639	946	8.270	641	1.141	172
CR030	-	23.839	46	9.525	-1.131	1.905	-43
CR031	-	15.639	946	8.270	641	1.141	172
CR032	-	23.839	46	9.525	-1.131	1.905	-43
CR033	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR034	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR035	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR036	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR037	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR038	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR039	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR040	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR041	-	52.698	1.912	11.469	3.273	4.343	486
CR042	-	31.177	1.950	9.317	3.013	2.453	457
CR043	-	52.698	1.912	11.469	3.273	4.343	486
CR044	-	31.177	1.950	9.317	3.013	2.453	457
CR045	-	31.177	1.950	9.317	3.013	2.453	457
CR046	-	52.698	1.912	11.469	3.273	4.343	486
CR047	-	31.177	1.950	9.317	3.013	2.453	457
CR048	-	52.698	1.912	11.469	3.273	4.343	486
CR049	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR050	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR051	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR052	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR053	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR054	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR055	-	58.512	-1.048	13.501	-2.895	5.003	-260
CR056	-	80.033	-1.086	15.653	-2.635	6.893	-231
CR057	-	52.698	1.912	11.469	3.273	4.343	486
CR058	-	31.177	1.950	9.317	3.013	2.453	457
CR059	-	52.698	1.912	11.469	3.273	4.343	486
CR060	-	31.177	1.950	9.317	3.013	2.453	457
CR061	-	31.177	1.950	9.317	3.013	2.453	457
CR062	-	52.698	1.912	11.469	3.273	4.343	486
CR063	-	31.177	1.950	9.317	3.013	2.453	457
CR064	-	52.698	1.912	11.469	3.273	4.343	486
Nodo 00794							
CR001	-	126.460	608	52.833	482	4.937	147
CR002	-	116.633	-5.907	50.004	5.505	4.601	578
CR003	-	126.460	608	52.833	482	4.937	147
CR004	-	116.633	-5.907	50.004	5.505	4.601	578
CR005	-	116.633	-5.907	50.004	5.505	4.601	578
CR006	-	126.460	608	52.833	482	4.937	147
CR007	-	116.633	-5.907	50.004	5.505	4.601	578
CR008	-	126.460	608	52.833	482	4.937	147
CR009	-	45.639	2.613	9.330	-1.709	4.411	-48
CR010	-	35.812	-3.902	6.501	3.314	4.075	383
CR011	-	45.639	2.613	9.330	-1.709	4.411	-48

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR012	-	35.812	-3.902	6.501	3.314	4.075	383
CR013	-	35.812	-3.902	6.501	3.314	4.075	383
CR014	-	45.639	2.613	9.330	-1.709	4.411	-48
CR015	-	35.812	-3.902	6.501	3.314	4.075	383
CR016	-	45.639	2.613	9.330	-1.709	4.411	-48
CR017	-	126.460	608	52.833	482	4.937	147
CR018	-	116.633	-5.907	50.004	5.505	4.601	578
CR019	-	126.460	608	52.833	482	4.937	147
CR020	-	116.633	-5.907	50.004	5.505	4.601	578
CR021	-	116.633	-5.907	50.004	5.505	4.601	578
CR022	-	126.460	608	52.833	482	4.937	147
CR023	-	116.633	-5.907	50.004	5.505	4.601	578
CR024	-	126.460	608	52.833	482	4.937	147
CR025	-	45.639	2.613	9.330	-1.709	4.411	-48
CR026	-	35.812	-3.902	6.501	3.314	4.075	383
CR027	-	45.639	2.613	9.330	-1.709	4.411	-48
CR028	-	35.812	-3.902	6.501	3.314	4.075	383
CR029	-	35.812	-3.902	6.501	3.314	4.075	383
CR030	-	45.639	2.613	9.330	-1.709	4.411	-48
CR031	-	35.812	-3.902	6.501	3.314	4.075	383
CR032	-	45.639	2.613	9.330	-1.709	4.411	-48
CR033	-	109.637	8.913	40.908	-6.144	5.146	-424
CR034	-	85.391	9.514	27.857	-6.801	4.988	-482
CR035	-	109.637	8.913	40.908	-6.144	5.146	-424
CR036	-	85.391	9.514	27.857	-6.801	4.988	-482
CR037	-	85.391	9.514	27.857	-6.801	4.988	-482
CR038	-	109.637	8.913	40.908	-6.144	5.146	-424
CR039	-	85.391	9.514	27.857	-6.801	4.988	-482
CR040	-	109.637	8.913	40.908	-6.144	5.146	-424
CR041	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR042	-	52.635	-12.207	18.426	9.940	3.866	954
CR043	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR044	-	52.635	-12.207	18.426	9.940	3.866	954
CR045	-	52.635	-12.207	18.426	9.940	3.866	954
CR046	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR047	-	52.635	-12.207	18.426	9.940	3.866	954
CR048	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR049	-	109.637	8.913	40.908	-6.144	5.146	-424
CR050	-	85.391	9.514	27.857	-6.801	4.988	-482
CR051	-	109.637	8.913	40.908	-6.144	5.146	-424
CR052	-	85.391	9.514	27.857	-6.801	4.988	-482
CR053	-	85.391	9.514	27.857	-6.801	4.988	-482
CR054	-	109.637	8.913	40.908	-6.144	5.146	-424
CR055	-	85.391	9.514	27.857	-6.801	4.988	-482
CR056	-	109.637	8.913	40.908	-6.144	5.146	-424
CR057	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR058	-	52.635	-12.207	18.426	9.940	3.866	954
CR059	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR060	-	52.635	-12.207	18.426	9.940	3.866	954
CR061	-	52.635	-12.207	18.426	9.940	3.866	954
CR062	-	76.881	-12.808	31.477	10.597	4.024	1.012
CR063	-	52.635	-12.207	18.426	9.940	3.866	954
CR064	-	76.881	-12.808	31.477	10.597	4.024	1.012
Nodo 00795							
CR001	-	-35.461	786	24.483	-454	-3.124	-72
CR002	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR003	-	-35.461	786	24.483	-454	-3.124	-72
CR004	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR005	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR006	-	-35.461	786	24.483	-454	-3.124	-72
CR007	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR008	-	-35.461	786	24.483	-454	-3.124	-72
CR009	-	-16.887	233	50.489	272	841	44
CR010	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR011	-	-16.887	233	50.489	272	841	44
CR012	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR013	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR014	-	-16.887	233	50.489	272	841	44
CR015	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR016	-	-16.887	233	50.489	272	841	44
CR017	-	-35.461	786	24.483	-454	-3.124	-72
CR018	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR019	-	-35.461	786	24.483	-454	-3.124	-72
CR020	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR021	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR022	-	-35.461	786	24.483	-454	-3.124	-72
CR023	-	-33.303	-4.445	17.529	4.116	-2.791	-462
CR024	-	-35.461	786	24.483	-454	-3.124	-72
CR025	-	-16.887	233	50.489	272	841	44
CR026	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR027	-	-16.887	233	50.489	272	841	44
CR028	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR029	-	-14.729	-4.998	43.535	4.842	1.174	-346

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR030	-	-16.887	233	50.489	272	841	44
CR031	-	-14.729	-4.998	43.535	4.842	1.174	-346
CR032	-	-16.887	233	50.489	272	841	44
CR033	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR034	-	-25.907	6.527	49.500	-5.312	-935	459
CR035	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR036	-	-25.907	6.527	49.500	-5.312	-935	459
CR037	-	-25.907	6.527	49.500	-5.312	-935	459
CR038	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR039	-	-25.907	6.527	49.500	-5.312	-935	459
CR040	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR041	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR042	-	-18.711	-10.906	26.320	9.918	176	-843
CR043	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR044	-	-18.711	-10.906	26.320	9.918	176	-843
CR045	-	-18.711	-10.906	26.320	9.918	176	-843
CR046	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR047	-	-18.711	-10.906	26.320	9.918	176	-843
CR048	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR049	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR050	-	-25.907	6.527	49.500	-5.312	-935	459
CR051	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR052	-	-25.907	6.527	49.500	-5.312	-935	459
CR053	-	-25.907	6.527	49.500	-5.312	-935	459
CR054	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR055	-	-25.907	6.527	49.500	-5.312	-935	459
CR056	-	-31.479	6.694	41.698	-5.530	-2.126	425
CR057	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR058	-	-18.711	-10.906	26.320	9.918	176	-843
CR059	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR060	-	-18.711	-10.906	26.320	9.918	176	-843
CR061	-	-18.711	-10.906	26.320	9.918	176	-843
CR062	-	-24.283	-10.739	18.518	9.700	-1.015	-877
CR063	-	-18.711	-10.906	26.320	9.918	176	-843
CR064	-	-24.283	-10.739	18.518	9.700	-1.015	-877
Nodo 00796							
CR001	-	-4.549	464	12.751	-334	-275	6
CR002	-	-3.667	-443	11.937	3.310	-152	4
CR003	-	-4.549	464	12.751	-334	-275	6
CR004	-	-3.667	-443	11.937	3.310	-152	4
CR005	-	-3.667	-443	11.937	3.310	-152	4
CR006	-	-4.549	464	12.751	-334	-275	6
CR007	-	-3.667	-443	11.937	3.310	-152	4
CR008	-	-4.549	464	12.751	-334	-275	6
CR009	-	2.493	387	12.309	18	608	-10
CR010	-	3.375	-520	11.495	3.662	731	-12
CR011	-	2.493	387	12.309	18	608	-10
CR012	-	3.375	-520	11.495	3.662	731	-12
CR013	-	3.375	-520	11.495	3.662	731	-12
CR014	-	2.493	387	12.309	18	608	-10
CR015	-	3.375	-520	11.495	3.662	731	-12
CR016	-	2.493	387	12.309	18	608	-10
CR017	-	-4.549	464	12.751	-334	-275	6
CR018	-	-3.667	-443	11.937	3.310	-152	4
CR019	-	-4.549	464	12.751	-334	-275	6
CR020	-	-3.667	-443	11.937	3.310	-152	4
CR021	-	-3.667	-443	11.937	3.310	-152	4
CR022	-	-4.549	464	12.751	-334	-275	6
CR023	-	-3.667	-443	11.937	3.310	-152	4
CR024	-	-4.549	464	12.751	-334	-275	6
CR025	-	2.493	387	12.309	18	608	-10
CR026	-	3.375	-520	11.495	3.662	731	-12
CR027	-	2.493	387	12.309	18	608	-10
CR028	-	3.375	-520	11.495	3.662	731	-12
CR029	-	3.375	-520	11.495	3.662	731	-12
CR030	-	2.493	387	12.309	18	608	-10
CR031	-	3.375	-520	11.495	3.662	731	-12
CR032	-	2.493	387	12.309	18	608	-10
CR033	-	-3.115	1.493	13.545	-4.460	-111	2
CR034	-	-1.002	1.470	13.412	-4.354	154	-2
CR035	-	-3.115	1.493	13.545	-4.460	-111	2
CR036	-	-1.002	1.470	13.412	-4.354	154	-2
CR037	-	-1.002	1.470	13.412	-4.354	154	-2
CR038	-	-3.115	1.493	13.545	-4.460	-111	2
CR039	-	-1.002	1.470	13.412	-4.354	154	-2
CR040	-	-3.115	1.493	13.545	-4.460	-111	2
CR041	-	-172	-1.526	10.834	7.682	302	-4
CR042	-	1.941	-1.549	10.701	7.788	567	-8
CR043	-	-172	-1.526	10.834	7.682	302	-4
CR044	-	1.941	-1.549	10.701	7.788	567	-8
CR045	-	1.941	-1.549	10.701	7.788	567	-8
CR046	-	-172	-1.526	10.834	7.682	302	-4
CR047	-	1.941	-1.549	10.701	7.788	567	-8

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR048	-	-172	-1.526	10.834	7.682	302	-4
CR049	-	-3.115	1.493	13.545	-4.460	-111	2
CR050	-	-1.002	1.470	13.412	-4.354	154	-2
CR051	-	-3.115	1.493	13.545	-4.460	-111	2
CR052	-	-1.002	1.470	13.412	-4.354	154	-2
CR053	-	-1.002	1.470	13.412	-4.354	154	-2
CR054	-	-3.115	1.493	13.545	-4.460	-111	2
CR055	-	-1.002	1.470	13.412	-4.354	154	-2
CR056	-	-3.115	1.493	13.545	-4.460	-111	2
CR057	-	-172	-1.526	10.834	7.682	302	-4
CR058	-	1.941	-1.549	10.701	7.788	567	-8
CR059	-	-172	-1.526	10.834	7.682	302	-4
CR060	-	1.941	-1.549	10.701	7.788	567	-8
CR061	-	1.941	-1.549	10.701	7.788	567	-8
CR062	-	-172	-1.526	10.834	7.682	302	-4
CR063	-	1.941	-1.549	10.701	7.788	567	-8
CR064	-	-172	-1.526	10.834	7.682	302	-4
Nodo 00797							
CR001	-	16.541	1.019	50.280	-494	-1.871	-27
CR002	-	11.266	-3.700	45.038	4.680	-1.619	395
CR003	-	16.541	1.019	50.280	-494	-1.871	-27
CR004	-	11.266	-3.700	45.038	4.680	-1.619	395
CR005	-	11.266	-3.700	45.038	4.680	-1.619	395
CR006	-	16.541	1.019	50.280	-494	-1.871	-27
CR007	-	11.266	-3.700	45.038	4.680	-1.619	395
CR008	-	16.541	1.019	50.280	-494	-1.871	-27
CR009	-	41.018	498	27.570	164	3.263	17
CR010	-	35.743	-4.221	22.328	5.338	3.515	439
CR011	-	41.018	498	27.570	164	3.263	17
CR012	-	35.743	-4.221	22.328	5.338	3.515	439
CR013	-	35.743	-4.221	22.328	5.338	3.515	439
CR014	-	41.018	498	27.570	164	3.263	17
CR015	-	35.743	-4.221	22.328	5.338	3.515	439
CR016	-	41.018	498	27.570	164	3.263	17
CR017	-	16.541	1.019	50.280	-494	-1.871	-27
CR018	-	11.266	-3.700	45.038	4.680	-1.619	395
CR019	-	16.541	1.019	50.280	-494	-1.871	-27
CR020	-	11.266	-3.700	45.038	4.680	-1.619	395
CR021	-	11.266	-3.700	45.038	4.680	-1.619	395
CR022	-	16.541	1.019	50.280	-494	-1.871	-27
CR023	-	11.266	-3.700	45.038	4.680	-1.619	395
CR024	-	16.541	1.019	50.280	-494	-1.871	-27
CR025	-	41.018	498	27.570	164	3.263	17
CR026	-	35.743	-4.221	22.328	5.338	3.515	439
CR027	-	41.018	498	27.570	164	3.263	17
CR028	-	35.743	-4.221	22.328	5.338	3.515	439
CR029	-	35.743	-4.221	22.328	5.338	3.515	439
CR030	-	41.018	498	27.570	164	3.263	17
CR031	-	35.743	-4.221	22.328	5.338	3.515	439
CR032	-	41.018	498	27.570	164	3.263	17
CR033	-	31.264	6.342	48.448	-6.301	-368	-504
CR034	-	38.606	6.186	41.635	-6.104	1.172	-491
CR035	-	31.264	6.342	48.448	-6.301	-368	-504
CR036	-	38.606	6.186	41.635	-6.104	1.172	-491
CR037	-	38.606	6.186	41.635	-6.104	1.172	-491
CR038	-	31.264	6.342	48.448	-6.301	-368	-504
CR039	-	38.606	6.186	41.635	-6.104	1.172	-491
CR040	-	31.264	6.342	48.448	-6.301	-368	-504
CR041	-	13.678	-9.388	30.973	10.948	472	903
CR042	-	21.020	-9.544	24.160	11.145	2.012	916
CR043	-	13.678	-9.388	30.973	10.948	472	903
CR044	-	21.020	-9.544	24.160	11.145	2.012	916
CR045	-	21.020	-9.544	24.160	11.145	2.012	916
CR046	-	13.678	-9.388	30.973	10.948	472	903
CR047	-	21.020	-9.544	24.160	11.145	2.012	916
CR048	-	13.678	-9.388	30.973	10.948	472	903
CR049	-	31.264	6.342	48.448	-6.301	-368	-504
CR050	-	38.606	6.186	41.635	-6.104	1.172	-491
CR051	-	31.264	6.342	48.448	-6.301	-368	-504
CR052	-	38.606	6.186	41.635	-6.104	1.172	-491
CR053	-	38.606	6.186	41.635	-6.104	1.172	-491
CR054	-	31.264	6.342	48.448	-6.301	-368	-504
CR055	-	38.606	6.186	41.635	-6.104	1.172	-491
CR056	-	31.264	6.342	48.448	-6.301	-368	-504
CR057	-	13.678	-9.388	30.973	10.948	472	903
CR058	-	21.020	-9.544	24.160	11.145	2.012	916
CR059	-	13.678	-9.388	30.973	10.948	472	903
CR060	-	21.020	-9.544	24.160	11.145	2.012	916
CR061	-	21.020	-9.544	24.160	11.145	2.012	916
CR062	-	13.678	-9.388	30.973	10.948	472	903
CR063	-	21.020	-9.544	24.160	11.145	2.012	916
CR064	-	13.678	-9.388	30.973	10.948	472	903
Nodo 00798							

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR001	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR002	-	-26.471	-3.636	419	2.885	-3.751	-532
CR003	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR004	-	-26.471	-3.636	419	2.885	-3.751	-532
CR005	-	-26.471	-3.636	419	2.885	-3.751	-532
CR006	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR007	-	-26.471	-3.636	419	2.885	-3.751	-532
CR008	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR009	-	-104.047	1.244	58.645	265	-4.219	-78
CR010	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR011	-	-104.047	1.244	58.645	265	-4.219	-78
CR012	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR013	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR014	-	-104.047	1.244	58.645	265	-4.219	-78
CR015	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR016	-	-104.047	1.244	58.645	265	-4.219	-78
CR017	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR018	-	-26.471	-3.636	419	2.885	-3.751	-532
CR019	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR020	-	-26.471	-3.636	419	2.885	-3.751	-532
CR021	-	-26.471	-3.636	419	2.885	-3.751	-532
CR022	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR023	-	-26.471	-3.636	419	2.885	-3.751	-532
CR024	-	-38.192	2.584	7.051	-1.628	-3.929	31
CR025	-	-104.047	1.244	58.645	265	-4.219	-78
CR026	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR027	-	-104.047	1.244	58.645	265	-4.219	-78
CR028	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR029	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR030	-	-104.047	1.244	58.645	265	-4.219	-78
CR031	-	-92.326	-4.976	52.013	4.778	-4.041	-641
CR032	-	-104.047	1.244	58.645	265	-4.219	-78
CR033	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR034	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR035	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR036	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR037	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR038	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR039	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR040	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR041	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR042	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR043	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR044	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR045	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR046	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR047	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR048	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR049	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR050	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR051	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR052	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR053	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR054	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR055	-	-94.672	8.968	48.325	-5.663	-4.325	617
CR056	-	-74.916	9.371	32.847	-6.231	-4.238	650
CR057	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR058	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR059	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR060	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR061	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR062	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
CR063	-	-55.602	-11.763	26.217	9.381	-3.732	-1.260
CR064	-	-35.846	-11.360	10.739	8.813	-3.645	-1.227
Nodo 00799							
CR001	-	-18.276	-244	10.705	-987	-1.584	79
CR002	-	-8.133	787	8.899	746	-379	-34
CR003	-	-18.276	-244	10.705	-987	-1.584	79
CR004	-	-8.133	787	8.899	746	-379	-34
CR005	-	-8.133	787	8.899	746	-379	-34
CR006	-	-18.276	-244	10.705	-987	-1.584	79
CR007	-	-8.133	787	8.899	746	-379	-34
CR008	-	-18.276	-244	10.705	-987	-1.584	79
CR009	-	-76.453	131	18.125	-16	-8.851	44
CR010	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR011	-	-76.453	131	18.125	-16	-8.851	44
CR012	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR013	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR014	-	-76.453	131	18.125	-16	-8.851	44
CR015	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR016	-	-76.453	131	18.125	-16	-8.851	44
CR017	-	-18.276	-244	10.705	-987	-1.584	79
CR018	-	-8.133	787	8.899	746	-379	-34

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR019	-	-18.276	-244	10.705	-987	-1.584	79
CR020	-	-8.133	787	8.899	746	-379	-34
CR021	-	-8.133	787	8.899	746	-379	-34
CR022	-	-18.276	-244	10.705	-987	-1.584	79
CR023	-	-8.133	787	8.899	746	-379	-34
CR024	-	-18.276	-244	10.705	-987	-1.584	79
CR025	-	-76.453	131	18.125	-16	-8.851	44
CR026	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR027	-	-76.453	131	18.125	-16	-8.851	44
CR028	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR029	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR030	-	-76.453	131	18.125	-16	-8.851	44
CR031	-	-66.310	1.162	16.319	1.717	-7.646	-69
CR032	-	-76.453	131	18.125	-16	-8.851	44
CR033	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR034	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR035	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR036	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR037	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR038	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR039	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR040	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR041	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR042	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR043	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR044	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR045	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR046	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR047	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR048	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR049	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR050	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR051	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR052	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR053	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR054	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR055	-	-67.924	-1.202	17.634	-2.376	-7.715	188
CR056	-	-50.470	-1.314	15.408	-2.669	-5.535	199
CR057	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR058	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR059	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR060	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR061	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR062	-	-16.662	2.120	9.390	3.106	-1.515	-178
CR063	-	-34.116	2.232	11.616	3.399	-3.695	-189
CR064	-	-16.662	2.120	9.390	3.106	-1.515	-178
Nodo 00800							
CR001	-	4.195	232	12.695	-1.103	-829	-6
CR002	-	8.174	547	10.676	-355	-430	5
CR003	-	4.195	232	12.695	-1.103	-829	-6
CR004	-	8.174	547	10.676	-355	-430	5
CR005	-	8.174	547	10.676	-355	-430	5
CR006	-	4.195	232	12.695	-1.103	-829	-6
CR007	-	8.174	547	10.676	-355	-430	5
CR008	-	4.195	232	12.695	-1.103	-829	-6
CR009	-	-35.930	357	15.280	-803	-3.732	-3
CR010	-	-31.951	672	13.261	-55	-3.333	8
CR011	-	-35.930	357	15.280	-803	-3.732	-3
CR012	-	-31.951	672	13.261	-55	-3.333	8
CR013	-	-31.951	672	13.261	-55	-3.333	8
CR014	-	-35.930	357	15.280	-803	-3.732	-3
CR015	-	-31.951	672	13.261	-55	-3.333	8
CR016	-	-35.930	357	15.280	-803	-3.732	-3
CR017	-	4.195	232	12.695	-1.103	-829	-6
CR018	-	8.174	547	10.676	-355	-430	5
CR019	-	4.195	232	12.695	-1.103	-829	-6
CR020	-	8.174	547	10.676	-355	-430	5
CR021	-	8.174	547	10.676	-355	-430	5
CR022	-	4.195	232	12.695	-1.103	-829	-6
CR023	-	8.174	547	10.676	-355	-430	5
CR024	-	4.195	232	12.695	-1.103	-829	-6
CR025	-	-35.930	357	15.280	-803	-3.732	-3
CR026	-	-31.951	672	13.261	-55	-3.333	8
CR027	-	-35.930	357	15.280	-803	-3.732	-3
CR028	-	-31.951	672	13.261	-55	-3.333	8
CR029	-	-31.951	672	13.261	-55	-3.333	8
CR030	-	-35.930	357	15.280	-803	-3.732	-3
CR031	-	-31.951	672	13.261	-55	-3.333	8
CR032	-	-35.930	357	15.280	-803	-3.732	-3
CR033	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR034	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR035	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR036	-	-26.527	-54	16.731	-1.780	-3.182	-16

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR037	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR038	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR039	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR040	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR041	-	-1.229	958	9.225	622	-980	18
CR042	-	-13.266	995	10.001	711	-1.851	19
CR043	-	-1.229	958	9.225	622	-980	18
CR044	-	-13.266	995	10.001	711	-1.851	19
CR045	-	-13.266	995	10.001	711	-1.851	19
CR046	-	-1.229	958	9.225	622	-980	18
CR047	-	-13.266	995	10.001	711	-1.851	19
CR048	-	-1.229	958	9.225	622	-980	18
CR049	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR050	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR051	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR052	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR053	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR054	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR055	-	-26.527	-54	16.731	-1.780	-3.182	-16
CR056	-	-14.490	-91	15.955	-1.869	-2.311	-17
CR057	-	-1.229	958	9.225	622	-980	18
CR058	-	-13.266	995	10.001	711	-1.851	19
CR059	-	-1.229	958	9.225	622	-980	18
CR060	-	-13.266	995	10.001	711	-1.851	19
CR061	-	-13.266	995	10.001	711	-1.851	19
CR062	-	-1.229	958	9.225	622	-980	18
CR063	-	-13.266	995	10.001	711	-1.851	19
CR064	-	-1.229	958	9.225	622	-980	18
Nodo 00801							
CR001	-	24.770	-219	8.820	-827	2.062	-33
CR002	-	22.957	570	7.542	-246	1.893	-2
CR003	-	24.770	-219	8.820	-827	2.062	-33
CR004	-	22.957	570	7.542	-246	1.893	-2
CR005	-	22.957	570	7.542	-246	1.893	-2
CR006	-	24.770	-219	8.820	-827	2.062	-33
CR007	-	22.957	570	7.542	-246	1.893	-2
CR008	-	24.770	-219	8.820	-827	2.062	-33
CR009	-	-16.343	-152	12.626	-748	-1.445	-52
CR010	-	-18.156	637	11.348	-167	-1.614	-21
CR011	-	-16.343	-152	12.626	-748	-1.445	-52
CR012	-	-18.156	637	11.348	-167	-1.614	-21
CR013	-	-18.156	637	11.348	-167	-1.614	-21
CR014	-	-16.343	-152	12.626	-748	-1.445	-52
CR015	-	-18.156	637	11.348	-167	-1.614	-21
CR016	-	-16.343	-152	12.626	-748	-1.445	-52
CR017	-	24.770	-219	8.820	-827	2.062	-33
CR018	-	22.957	570	7.542	-246	1.893	-2
CR019	-	24.770	-219	8.820	-827	2.062	-33
CR020	-	22.957	570	7.542	-246	1.893	-2
CR021	-	22.957	570	7.542	-246	1.893	-2
CR022	-	24.770	-219	8.820	-827	2.062	-33
CR023	-	22.957	570	7.542	-246	1.893	-2
CR024	-	24.770	-219	8.820	-827	2.062	-33
CR025	-	-16.343	-152	12.626	-748	-1.445	-52
CR026	-	-18.156	637	11.348	-167	-1.614	-21
CR027	-	-16.343	-152	12.626	-748	-1.445	-52
CR028	-	-18.156	637	11.348	-167	-1.614	-21
CR029	-	-18.156	637	11.348	-167	-1.614	-21
CR030	-	-16.343	-152	12.626	-748	-1.445	-52
CR031	-	-18.156	637	11.348	-167	-1.614	-21
CR032	-	-16.343	-152	12.626	-748	-1.445	-52
CR033	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR034	-	160	-1.095	12.785	-1.453	-19	-83
CR035	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR036	-	160	-1.095	12.785	-1.453	-19	-83
CR037	-	160	-1.095	12.785	-1.453	-19	-83
CR038	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR039	-	160	-1.095	12.785	-1.453	-19	-83
CR040	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR041	-	6.454	1.513	7.383	459	467	29
CR042	-	-5.880	1.532	8.525	482	-585	23
CR043	-	6.454	1.513	7.383	459	467	29
CR044	-	-5.880	1.532	8.525	482	-585	23
CR045	-	-5.880	1.532	8.525	482	-585	23
CR046	-	6.454	1.513	7.383	459	467	29
CR047	-	-5.880	1.532	8.525	482	-585	23
CR048	-	6.454	1.513	7.383	459	467	29
CR049	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR050	-	160	-1.095	12.785	-1.453	-19	-83
CR051	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR052	-	160	-1.095	12.785	-1.453	-19	-83
CR053	-	160	-1.095	12.785	-1.453	-19	-83
CR054	-	12.494	-1.114	11.643	-1.476	1.033	-77

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR055	-	160	-1.095	12.785	-1.453	-19	-83
CR056	-	12.494	-1.114	11.643	-1.476	1.033	-77
CR057	-	6.454	1.513	7.383	459	467	29
CR058	-	-5.880	1.532	8.525	482	-585	23
CR059	-	6.454	1.513	7.383	459	467	29
CR060	-	-5.880	1.532	8.525	482	-585	23
CR061	-	-5.880	1.532	8.525	482	-585	23
CR062	-	6.454	1.513	7.383	459	467	29
CR063	-	-5.880	1.532	8.525	482	-585	23
CR064	-	6.454	1.513	7.383	459	467	29
Nodo 00802							
CR001	-	36.497	235	11.044	-790	4.311	-33
CR002	-	34.940	663	9.363	77	4.070	-49
CR003	-	36.497	235	11.044	-790	4.311	-33
CR004	-	34.940	663	9.363	77	4.070	-49
CR005	-	34.940	663	9.363	77	4.070	-49
CR006	-	36.497	235	11.044	-790	4.311	-33
CR007	-	34.940	663	9.363	77	4.070	-49
CR008	-	36.497	235	11.044	-790	4.311	-33
CR009	-	7.400	405	14.513	-1.167	1.978	-41
CR010	-	5.843	833	12.832	-300	1.737	-57
CR011	-	7.400	405	14.513	-1.167	1.978	-41
CR012	-	5.843	833	12.832	-300	1.737	-57
CR013	-	5.843	833	12.832	-300	1.737	-57
CR014	-	7.400	405	14.513	-1.167	1.978	-41
CR015	-	5.843	833	12.832	-300	1.737	-57
CR016	-	7.400	405	14.513	-1.167	1.978	-41
CR017	-	36.497	235	11.044	-790	4.311	-33
CR018	-	34.940	663	9.363	77	4.070	-49
CR019	-	36.497	235	11.044	-790	4.311	-33
CR020	-	34.940	663	9.363	77	4.070	-49
CR021	-	34.940	663	9.363	77	4.070	-49
CR022	-	36.497	235	11.044	-790	4.311	-33
CR023	-	34.940	663	9.363	77	4.070	-49
CR024	-	36.497	235	11.044	-790	4.311	-33
CR025	-	7.400	405	14.513	-1.167	1.978	-41
CR026	-	5.843	833	12.832	-300	1.737	-57
CR027	-	7.400	405	14.513	-1.167	1.978	-41
CR028	-	5.843	833	12.832	-300	1.737	-57
CR029	-	5.843	833	12.832	-300	1.737	-57
CR030	-	7.400	405	14.513	-1.167	1.978	-41
CR031	-	5.843	833	12.832	-300	1.737	-57
CR032	-	7.400	405	14.513	-1.167	1.978	-41
CR033	-	28.130	-205	14.219	-1.932	3.775	-18
CR034	-	19.400	-155	15.260	-2.045	3.076	-20
CR035	-	28.130	-205	14.219	-1.932	3.775	-18
CR036	-	19.400	-155	15.260	-2.045	3.076	-20
CR037	-	19.400	-155	15.260	-2.045	3.076	-20
CR038	-	28.130	-205	14.219	-1.932	3.775	-18
CR039	-	19.400	-155	15.260	-2.045	3.076	-20
CR040	-	28.130	-205	14.219	-1.932	3.775	-18
CR041	-	22.940	1.223	8.616	955	2.972	-70
CR042	-	14.210	1.273	9.657	842	2.273	-72
CR043	-	22.940	1.223	8.616	955	2.972	-70
CR044	-	14.210	1.273	9.657	842	2.273	-72
CR045	-	14.210	1.273	9.657	842	2.273	-72
CR046	-	22.940	1.223	8.616	955	2.972	-70
CR047	-	14.210	1.273	9.657	842	2.273	-72
CR048	-	22.940	1.223	8.616	955	2.972	-70
CR049	-	28.130	-205	14.219	-1.932	3.775	-18
CR050	-	19.400	-155	15.260	-2.045	3.076	-20
CR051	-	28.130	-205	14.219	-1.932	3.775	-18
CR052	-	19.400	-155	15.260	-2.045	3.076	-20
CR053	-	19.400	-155	15.260	-2.045	3.076	-20
CR054	-	28.130	-205	14.219	-1.932	3.775	-18
CR055	-	19.400	-155	15.260	-2.045	3.076	-20
CR056	-	28.130	-205	14.219	-1.932	3.775	-18
CR057	-	22.940	1.223	8.616	955	2.972	-70
CR058	-	14.210	1.273	9.657	842	2.273	-72
CR059	-	22.940	1.223	8.616	955	2.972	-70
CR060	-	14.210	1.273	9.657	842	2.273	-72
CR061	-	14.210	1.273	9.657	842	2.273	-72
CR062	-	22.940	1.223	8.616	955	2.972	-70
CR063	-	14.210	1.273	9.657	842	2.273	-72
CR064	-	22.940	1.223	8.616	955	2.972	-70
Nodo 00803							
CR001	-	65.817	376	15.448	-694	7.249	-17
CR002	-	60.198	1.326	14.044	1.060	6.676	132
CR003	-	65.817	376	15.448	-694	7.249	-17
CR004	-	60.198	1.326	14.044	1.060	6.676	132
CR005	-	60.198	1.326	14.044	1.060	6.676	132
CR006	-	65.817	376	15.448	-694	7.249	-17
CR007	-	60.198	1.326	14.044	1.060	6.676	132

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR008	-	65.817	376	15.448	-694	7.249	-17
CR009	-	35.348	460	15.120	-192	3.446	4
CR010	-	29.729	1.410	13.716	1.562	2.873	153
CR011	-	35.348	460	15.120	-192	3.446	4
CR012	-	29.729	1.410	13.716	1.562	2.873	153
CR013	-	29.729	1.410	13.716	1.562	2.873	153
CR014	-	35.348	460	15.120	-192	3.446	4
CR015	-	29.729	1.410	13.716	1.562	2.873	153
CR016	-	35.348	460	15.120	-192	3.446	4
CR017	-	65.817	376	15.448	-694	7.249	-17
CR018	-	60.198	1.326	14.044	1.060	6.676	132
CR019	-	65.817	376	15.448	-694	7.249	-17
CR020	-	60.198	1.326	14.044	1.060	6.676	132
CR021	-	60.198	1.326	14.044	1.060	6.676	132
CR022	-	65.817	376	15.448	-694	7.249	-17
CR023	-	60.198	1.326	14.044	1.060	6.676	132
CR024	-	65.817	376	15.448	-694	7.249	-17
CR025	-	35.348	460	15.120	-192	3.446	4
CR026	-	29.729	1.410	13.716	1.562	2.873	153
CR027	-	35.348	460	15.120	-192	3.446	4
CR028	-	29.729	1.410	13.716	1.562	2.873	153
CR029	-	29.729	1.410	13.716	1.562	2.873	153
CR030	-	35.348	460	15.120	-192	3.446	4
CR031	-	29.729	1.410	13.716	1.562	2.873	153
CR032	-	35.348	460	15.120	-192	3.446	4
CR033	-	61.710	-703	16.972	-2.565	6.588	-182
CR034	-	52.569	-678	16.873	-2.414	5.447	-176
CR035	-	61.710	-703	16.972	-2.565	6.588	-182
CR036	-	52.569	-678	16.873	-2.414	5.447	-176
CR037	-	52.569	-678	16.873	-2.414	5.447	-176
CR038	-	61.710	-703	16.972	-2.565	6.588	-182
CR039	-	52.569	-678	16.873	-2.414	5.447	-176
CR040	-	61.710	-703	16.972	-2.565	6.588	-182
CR041	-	42.977	2.464	12.291	3.282	4.675	312
CR042	-	33.836	2.489	12.192	3.433	3.534	318
CR043	-	42.977	2.464	12.291	3.282	4.675	312
CR044	-	33.836	2.489	12.192	3.433	3.534	318
CR045	-	33.836	2.489	12.192	3.433	3.534	318
CR046	-	42.977	2.464	12.291	3.282	4.675	312
CR047	-	33.836	2.489	12.192	3.433	3.534	318
CR048	-	42.977	2.464	12.291	3.282	4.675	312
CR049	-	61.710	-703	16.972	-2.565	6.588	-182
CR050	-	52.569	-678	16.873	-2.414	5.447	-176
CR051	-	61.710	-703	16.972	-2.565	6.588	-182
CR052	-	52.569	-678	16.873	-2.414	5.447	-176
CR053	-	52.569	-678	16.873	-2.414	5.447	-176
CR054	-	61.710	-703	16.972	-2.565	6.588	-182
CR055	-	52.569	-678	16.873	-2.414	5.447	-176
CR056	-	61.710	-703	16.972	-2.565	6.588	-182
CR057	-	42.977	2.464	12.291	3.282	4.675	312
CR058	-	33.836	2.489	12.192	3.433	3.534	318
CR059	-	42.977	2.464	12.291	3.282	4.675	312
CR060	-	33.836	2.489	12.192	3.433	3.534	318
CR061	-	33.836	2.489	12.192	3.433	3.534	318
CR062	-	42.977	2.464	12.291	3.282	4.675	312
CR063	-	33.836	2.489	12.192	3.433	3.534	318
CR064	-	42.977	2.464	12.291	3.282	4.675	312
Nodo 00804							
CR001	-	91.430	1.633	54.890	-655	3.653	31
CR002	-	82.680	-5.028	51.593	3.626	3.151	483
CR003	-	91.430	1.633	54.890	-655	3.653	31
CR004	-	82.680	-5.028	51.593	3.626	3.151	483
CR005	-	82.680	-5.028	51.593	3.626	3.151	483
CR006	-	91.430	1.633	54.890	-655	3.653	31
CR007	-	82.680	-5.028	51.593	3.626	3.151	483
CR008	-	91.430	1.633	54.890	-655	3.653	31
CR009	-	66.876	898	19.615	62	5.647	127
CR010	-	58.126	-5.763	16.318	4.343	5.145	579
CR011	-	66.876	898	19.615	62	5.647	127
CR012	-	58.126	-5.763	16.318	4.343	5.145	579
CR013	-	58.126	-5.763	16.318	4.343	5.145	579
CR014	-	66.876	898	19.615	62	5.647	127
CR015	-	58.126	-5.763	16.318	4.343	5.145	579
CR016	-	66.876	898	19.615	62	5.647	127
CR017	-	91.430	1.633	54.890	-655	3.653	31
CR018	-	82.680	-5.028	51.593	3.626	3.151	483
CR019	-	91.430	1.633	54.890	-655	3.653	31
CR020	-	82.680	-5.028	51.593	3.626	3.151	483
CR021	-	82.680	-5.028	51.593	3.626	3.151	483
CR022	-	91.430	1.633	54.890	-655	3.653	31
CR023	-	82.680	-5.028	51.593	3.626	3.151	483
CR024	-	91.430	1.633	54.890	-655	3.653	31
CR025	-	66.876	898	19.615	62	5.647	127

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR026	-	58.126	-5.763	16.318	4.343	5.145	579
CR027	-	66.876	898	19.615	62	5.647	127
CR028	-	58.126	-5.763	16.318	4.343	5.145	579
CR029	-	58.126	-5.763	16.318	4.343	5.145	579
CR030	-	66.876	898	19.615	62	5.647	127
CR031	-	58.126	-5.763	16.318	4.343	5.145	579
CR032	-	66.876	898	19.615	62	5.647	127
CR033	-	93.042	9.147	46.391	-5.400	4.938	-462
CR034	-	85.677	8.927	35.808	-5.184	5.536	-433
CR035	-	93.042	9.147	46.391	-5.400	4.938	-462
CR036	-	85.677	8.927	35.808	-5.184	5.536	-433
CR037	-	85.677	8.927	35.808	-5.184	5.536	-433
CR038	-	93.042	9.147	46.391	-5.400	4.938	-462
CR039	-	85.677	8.927	35.808	-5.184	5.536	-433
CR040	-	93.042	9.147	46.391	-5.400	4.938	-462
CR041	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR042	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR043	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR044	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR045	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR046	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR047	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR048	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR049	-	93.042	9.147	46.391	-5.400	4.938	-462
CR050	-	85.677	8.927	35.808	-5.184	5.536	-433
CR051	-	93.042	9.147	46.391	-5.400	4.938	-462
CR052	-	85.677	8.927	35.808	-5.184	5.536	-433
CR053	-	85.677	8.927	35.808	-5.184	5.536	-433
CR054	-	93.042	9.147	46.391	-5.400	4.938	-462
CR055	-	85.677	8.927	35.808	-5.184	5.536	-433
CR056	-	93.042	9.147	46.391	-5.400	4.938	-462
CR057	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR058	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR059	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR060	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR061	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR062	-	63.879	-13.057	35.400	8.872	3.262	1.043
CR063	-	56.514	-13.277	24.817	9.088	3.860	1.072
CR064	-	63.879	-13.057	35.400	8.872	3.262	1.043
Nodo 00805							
CR001	-	-59.879	1.113	17.801	-355	-3.996	-35
CR002	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR003	-	-59.879	1.113	17.801	-355	-3.996	-35
CR004	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR005	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR006	-	-59.879	1.113	17.801	-355	-3.996	-35
CR007	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR008	-	-59.879	1.113	17.801	-355	-3.996	-35
CR009	-	-77.785	663	48.070	98	-1.131	-167
CR010	-	-70.011	-3.827	43.383	4.221	-954	-97
CR011	-	-77.785	663	48.070	98	-1.131	-167
CR012	-	-70.011	-3.827	43.383	4.221	-954	-97
CR013	-	-70.011	-3.827	43.383	4.221	-954	-97
CR014	-	-77.785	663	48.070	98	-1.131	-167
CR015	-	-70.011	-3.827	43.383	4.221	-954	-97
CR016	-	-77.785	663	48.070	98	-1.131	-167
CR017	-	-59.879	1.113	17.801	-355	-3.996	-35
CR018	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR019	-	-59.879	1.113	17.801	-355	-3.996	-35
CR020	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR021	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR022	-	-59.879	1.113	17.801	-355	-3.996	-35
CR023	-	-52.105	-3.377	13.114	3.768	-3.819	35
CR024	-	-59.879	1.113	17.801	-355	-3.996	-35
CR025	-	-77.785	663	48.070	98	-1.131	-167
CR026	-	-70.011	-3.827	43.383	4.221	-954	-97
CR027	-	-77.785	663	48.070	98	-1.131	-167
CR028	-	-70.011	-3.827	43.383	4.221	-954	-97
CR029	-	-70.011	-3.827	43.383	4.221	-954	-97
CR030	-	-77.785	663	48.070	98	-1.131	-167
CR031	-	-70.011	-3.827	43.383	4.221	-954	-97
CR032	-	-77.785	663	48.070	98	-1.131	-167
CR033	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR034	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR035	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR036	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR037	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR038	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR039	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR040	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR041	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR042	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR043	-	-49.303	-8.771	18.241	8.737	-2.610	70

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR044	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR045	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR046	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR047	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR048	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR049	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR050	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR051	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR052	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR053	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR054	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR055	-	-80.587	6.057	42.943	-4.871	-2.340	-202
CR056	-	-75.216	6.192	33.863	-5.007	-3.199	-162
CR057	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR058	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR059	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR060	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR061	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR062	-	-49.303	-8.771	18.241	8.737	-2.610	70
CR063	-	-54.674	-8.906	27.321	8.873	-1.751	30
CR064	-	-49.303	-8.771	18.241	8.737	-2.610	70
Nodo 00806							
CR001	-	-33.706	234	16.475	-591	-2.615	3
CR002	-	-26.834	-137	14.774	1.081	-1.990	10
CR003	-	-33.706	234	16.475	-591	-2.615	3
CR004	-	-26.834	-137	14.774	1.081	-1.990	10
CR005	-	-26.834	-137	14.774	1.081	-1.990	10
CR006	-	-33.706	234	16.475	-591	-2.615	3
CR007	-	-26.834	-137	14.774	1.081	-1.990	10
CR008	-	-33.706	234	16.475	-591	-2.615	3
CR009	-	-59.724	169	18.828	-301	-4.836	-28
CR010	-	-52.852	-202	17.127	1.371	-4.211	-21
CR011	-	-59.724	169	18.828	-301	-4.836	-28
CR012	-	-52.852	-202	17.127	1.371	-4.211	-21
CR013	-	-52.852	-202	17.127	1.371	-4.211	-21
CR014	-	-59.724	169	18.828	-301	-4.836	-28
CR015	-	-52.852	-202	17.127	1.371	-4.211	-21
CR016	-	-59.724	169	18.828	-301	-4.836	-28
CR017	-	-33.706	234	16.475	-591	-2.615	3
CR018	-	-26.834	-137	14.774	1.081	-1.990	10
CR019	-	-33.706	234	16.475	-591	-2.615	3
CR020	-	-26.834	-137	14.774	1.081	-1.990	10
CR021	-	-26.834	-137	14.774	1.081	-1.990	10
CR022	-	-33.706	234	16.475	-591	-2.615	3
CR023	-	-26.834	-137	14.774	1.081	-1.990	10
CR024	-	-33.706	234	16.475	-591	-2.615	3
CR025	-	-59.724	169	18.828	-301	-4.836	-28
CR026	-	-52.852	-202	17.127	1.371	-4.211	-21
CR027	-	-59.724	169	18.828	-301	-4.836	-28
CR028	-	-52.852	-202	17.127	1.371	-4.211	-21
CR029	-	-52.852	-202	17.127	1.371	-4.211	-21
CR030	-	-59.724	169	18.828	-301	-4.836	-28
CR031	-	-52.852	-202	17.127	1.371	-4.211	-21
CR032	-	-59.724	169	18.828	-301	-4.836	-28
CR033	-	-50.828	644	19.284	-2.440	-4.123	-16
CR034	-	-58.634	624	19.990	-2.353	-4.788	-25
CR035	-	-50.828	644	19.284	-2.440	-4.123	-16
CR036	-	-58.634	624	19.990	-2.353	-4.788	-25
CR037	-	-58.634	624	19.990	-2.353	-4.788	-25
CR038	-	-50.828	644	19.284	-2.440	-4.123	-16
CR039	-	-58.634	624	19.990	-2.353	-4.788	-25
CR040	-	-50.828	644	19.284	-2.440	-4.123	-16
CR041	-	-27.924	-592	13.612	3.133	-2.038	7
CR042	-	-35.730	-612	14.318	3.220	-2.703	-2
CR043	-	-27.924	-592	13.612	3.133	-2.038	7
CR044	-	-35.730	-612	14.318	3.220	-2.703	-2
CR045	-	-35.730	-612	14.318	3.220	-2.703	-2
CR046	-	-27.924	-592	13.612	3.133	-2.038	7
CR047	-	-35.730	-612	14.318	3.220	-2.703	-2
CR048	-	-27.924	-592	13.612	3.133	-2.038	7
CR049	-	-50.828	644	19.284	-2.440	-4.123	-16
CR050	-	-58.634	624	19.990	-2.353	-4.788	-25
CR051	-	-50.828	644	19.284	-2.440	-4.123	-16
CR052	-	-58.634	624	19.990	-2.353	-4.788	-25
CR053	-	-58.634	624	19.990	-2.353	-4.788	-25
CR054	-	-50.828	644	19.284	-2.440	-4.123	-16
CR055	-	-58.634	624	19.990	-2.353	-4.788	-25
CR056	-	-50.828	644	19.284	-2.440	-4.123	-16
CR057	-	-27.924	-592	13.612	3.133	-2.038	7
CR058	-	-35.730	-612	14.318	3.220	-2.703	-2
CR059	-	-27.924	-592	13.612	3.133	-2.038	7
CR060	-	-35.730	-612	14.318	3.220	-2.703	-2
CR061	-	-35.730	-612	14.318	3.220	-2.703	-2

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR062	-	-27.924	-592	13.612	3.133	-2.038	7
CR063	-	-35.730	-612	14.318	3.220	-2.703	-2
CR064	-	-27.924	-592	13.612	3.133	-2.038	7
Nodo 00807							
CR001	-	-4.481	307	16.391	-899	258	-4
CR002	-	-2.205	1.171	14.444	-135	362	-43
CR003	-	-4.481	307	16.391	-899	258	-4
CR004	-	-2.205	1.171	14.444	-135	362	-43
CR005	-	-2.205	1.171	14.444	-135	362	-43
CR006	-	-4.481	307	16.391	-899	258	-4
CR007	-	-2.205	1.171	14.444	-135	362	-43
CR008	-	-4.481	307	16.391	-899	258	-4
CR009	-	-24.779	469	17.218	-827	-1.524	-9
CR010	-	-22.503	1.333	15.271	-63	-1.420	-48
CR011	-	-24.779	469	17.218	-827	-1.524	-9
CR012	-	-22.503	1.333	15.271	-63	-1.420	-48
CR013	-	-22.503	1.333	15.271	-63	-1.420	-48
CR014	-	-24.779	469	17.218	-827	-1.524	-9
CR015	-	-22.503	1.333	15.271	-63	-1.420	-48
CR016	-	-24.779	469	17.218	-827	-1.524	-9
CR017	-	-4.481	307	16.391	-899	258	-4
CR018	-	-2.205	1.171	14.444	-135	362	-43
CR019	-	-4.481	307	16.391	-899	258	-4
CR020	-	-2.205	1.171	14.444	-135	362	-43
CR021	-	-2.205	1.171	14.444	-135	362	-43
CR022	-	-4.481	307	16.391	-899	258	-4
CR023	-	-2.205	1.171	14.444	-135	362	-43
CR024	-	-4.481	307	16.391	-899	258	-4
CR025	-	-24.779	469	17.218	-827	-1.524	-9
CR026	-	-22.503	1.333	15.271	-63	-1.420	-48
CR027	-	-24.779	469	17.218	-827	-1.524	-9
CR028	-	-22.503	1.333	15.271	-63	-1.420	-48
CR029	-	-22.503	1.333	15.271	-63	-1.420	-48
CR030	-	-24.779	469	17.218	-827	-1.524	-9
CR031	-	-22.503	1.333	15.271	-63	-1.420	-48
CR032	-	-24.779	469	17.218	-827	-1.524	-9
CR033	-	-14.241	-644	18.953	-1.767	-485	40
CR034	-	-20.331	-596	19.201	-1.746	-1.020	38
CR035	-	-14.241	-644	18.953	-1.767	-485	40
CR036	-	-20.331	-596	19.201	-1.746	-1.020	38
CR037	-	-20.331	-596	19.201	-1.746	-1.020	38
CR038	-	-14.241	-644	18.953	-1.767	-485	40
CR039	-	-20.331	-596	19.201	-1.746	-1.020	38
CR040	-	-14.241	-644	18.953	-1.767	-485	40
CR041	-	-6.653	2.236	12.461	784	-142	-90
CR042	-	-12.743	2.284	12.709	805	-677	-92
CR043	-	-6.653	2.236	12.461	784	-142	-90
CR044	-	-12.743	2.284	12.709	805	-677	-92
CR045	-	-12.743	2.284	12.709	805	-677	-92
CR046	-	-6.653	2.236	12.461	784	-142	-90
CR047	-	-12.743	2.284	12.709	805	-677	-92
CR048	-	-6.653	2.236	12.461	784	-142	-90
CR049	-	-14.241	-644	18.953	-1.767	-485	40
CR050	-	-20.331	-596	19.201	-1.746	-1.020	38
CR051	-	-14.241	-644	18.953	-1.767	-485	40
CR052	-	-20.331	-596	19.201	-1.746	-1.020	38
CR053	-	-20.331	-596	19.201	-1.746	-1.020	38
CR054	-	-14.241	-644	18.953	-1.767	-485	40
CR055	-	-20.331	-596	19.201	-1.746	-1.020	38
CR056	-	-14.241	-644	18.953	-1.767	-485	40
CR057	-	-6.653	2.236	12.461	784	-142	-90
CR058	-	-12.743	2.284	12.709	805	-677	-92
CR059	-	-6.653	2.236	12.461	784	-142	-90
CR060	-	-12.743	2.284	12.709	805	-677	-92
CR061	-	-12.743	2.284	12.709	805	-677	-92
CR062	-	-6.653	2.236	12.461	784	-142	-90
CR063	-	-12.743	2.284	12.709	805	-677	-92
CR064	-	-6.653	2.236	12.461	784	-142	-90
Nodo 00808							
CR001	-	26.714	-210	16.409	-752	2.283	-84
CR002	-	25.056	825	14.753	-52	2.173	60
CR003	-	26.714	-210	16.409	-752	2.283	-84
CR004	-	25.056	825	14.753	-52	2.173	60
CR005	-	25.056	825	14.753	-52	2.173	60
CR006	-	26.714	-210	16.409	-752	2.283	-84
CR007	-	25.056	825	14.753	-52	2.173	60
CR008	-	26.714	-210	16.409	-752	2.283	-84
CR009	-	4.504	95	15.929	-552	-319	-54
CR010	-	2.846	1.130	14.273	148	-429	90
CR011	-	4.504	95	15.929	-552	-319	-54
CR012	-	2.846	1.130	14.273	148	-429	90
CR013	-	2.846	1.130	14.273	148	-429	90
CR014	-	4.504	95	15.929	-552	-319	-54

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR015	-	2.846	1.130	14.273	148	-429	90
CR016	-	4.504	95	15.929	-552	-319	-54
CR017	-	26.714	-210	16.409	-752	2.283	-84
CR018	-	25.056	825	14.753	-52	2.173	60
CR019	-	26.714	-210	16.409	-752	2.283	-84
CR020	-	25.056	825	14.753	-52	2.173	60
CR021	-	25.056	825	14.753	-52	2.173	60
CR022	-	26.714	-210	16.409	-752	2.283	-84
CR023	-	25.056	825	14.753	-52	2.173	60
CR024	-	26.714	-210	16.409	-752	2.283	-84
CR025	-	4.504	95	15.929	-552	-319	-54
CR026	-	2.846	1.130	14.273	148	-429	90
CR027	-	4.504	95	15.929	-552	-319	-54
CR028	-	2.846	1.130	14.273	148	-429	90
CR029	-	2.846	1.130	14.273	148	-429	90
CR030	-	4.504	95	15.929	-552	-319	-54
CR031	-	2.846	1.130	14.273	148	-429	90
CR032	-	4.504	95	15.929	-552	-319	-54
CR033	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR034	-	14.211	-1.220	18.029	-1.438	719	-233
CR035	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR036	-	14.211	-1.220	18.029	-1.438	719	-233
CR037	-	14.211	-1.220	18.029	-1.438	719	-233
CR038	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR039	-	14.211	-1.220	18.029	-1.438	719	-233
CR040	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR041	-	15.349	2.140	12.653	834	1.135	239
CR042	-	8.686	2.232	12.508	894	354	249
CR043	-	15.349	2.140	12.653	834	1.135	239
CR044	-	8.686	2.232	12.508	894	354	249
CR045	-	8.686	2.232	12.508	894	354	249
CR046	-	15.349	2.140	12.653	834	1.135	239
CR047	-	8.686	2.232	12.508	894	354	249
CR048	-	15.349	2.140	12.653	834	1.135	239
CR049	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR050	-	14.211	-1.220	18.029	-1.438	719	-233
CR051	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR052	-	14.211	-1.220	18.029	-1.438	719	-233
CR053	-	14.211	-1.220	18.029	-1.438	719	-233
CR054	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR055	-	14.211	-1.220	18.029	-1.438	719	-233
CR056	-	20.874	-1.312	18.174	-1.498	1.500	-243
CR057	-	15.349	2.140	12.653	834	1.135	239
CR058	-	8.686	2.232	12.508	894	354	249
CR059	-	15.349	2.140	12.653	834	1.135	239
CR060	-	8.686	2.232	12.508	894	354	249
CR061	-	8.686	2.232	12.508	894	354	249
CR062	-	15.349	2.140	12.653	834	1.135	239
CR063	-	8.686	2.232	12.508	894	354	249
CR064	-	15.349	2.140	12.653	834	1.135	239
Nodo 00809							
CR001	-	55.775	569	16.542	-907	4.793	25
CR002	-	51.739	-160	15.384	719	4.542	53
CR003	-	55.775	569	16.542	-907	4.793	25
CR004	-	51.739	-160	15.384	719	4.542	53
CR005	-	51.739	-160	15.384	719	4.542	53
CR006	-	55.775	569	16.542	-907	4.793	25
CR007	-	51.739	-160	15.384	719	4.542	53
CR008	-	55.775	569	16.542	-907	4.793	25
CR009	-	32.361	912	15.318	-355	2.612	33
CR010	-	28.325	183	14.160	1.271	2.361	61
CR011	-	32.361	912	15.318	-355	2.612	33
CR012	-	28.325	183	14.160	1.271	2.361	61
CR013	-	28.325	183	14.160	1.271	2.361	61
CR014	-	32.361	912	15.318	-355	2.612	33
CR015	-	28.325	183	14.160	1.271	2.361	61
CR016	-	32.361	912	15.318	-355	2.612	33
CR017	-	55.775	569	16.542	-907	4.793	25
CR018	-	51.739	-160	15.384	719	4.542	53
CR019	-	55.775	569	16.542	-907	4.793	25
CR020	-	51.739	-160	15.384	719	4.542	53
CR021	-	51.739	-160	15.384	719	4.542	53
CR022	-	55.775	569	16.542	-907	4.793	25
CR023	-	51.739	-160	15.384	719	4.542	53
CR024	-	55.775	569	16.542	-907	4.793	25
CR025	-	32.361	912	15.318	-355	2.612	33
CR026	-	28.325	183	14.160	1.271	2.361	61
CR027	-	32.361	912	15.318	-355	2.612	33
CR028	-	28.325	183	14.160	1.271	2.361	61
CR029	-	28.325	183	14.160	1.271	2.361	61
CR030	-	32.361	912	15.318	-355	2.612	33
CR031	-	28.325	183	14.160	1.271	2.361	61
CR032	-	32.361	912	15.318	-355	2.612	33

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR033	-	52.288	1.539	17.465	-2.610	4.322	-5
CR034	-	45.264	1.641	17.098	-2.444	3.667	-3
CR035	-	52.288	1.539	17.465	-2.610	4.322	-5
CR036	-	45.264	1.641	17.098	-2.444	3.667	-3
CR037	-	45.264	1.641	17.098	-2.444	3.667	-3
CR038	-	52.288	1.539	17.465	-2.610	4.322	-5
CR039	-	45.264	1.641	17.098	-2.444	3.667	-3
CR040	-	52.288	1.539	17.465	-2.610	4.322	-5
CR041	-	38.836	-889	13.604	2.808	3.487	89
CR042	-	31.812	-787	13.237	2.974	2.832	91
CR043	-	38.836	-889	13.604	2.808	3.487	89
CR044	-	31.812	-787	13.237	2.974	2.832	91
CR045	-	31.812	-787	13.237	2.974	2.832	91
CR046	-	38.836	-889	13.604	2.808	3.487	89
CR047	-	31.812	-787	13.237	2.974	2.832	91
CR048	-	38.836	-889	13.604	2.808	3.487	89
CR049	-	52.288	1.539	17.465	-2.610	4.322	-5
CR050	-	45.264	1.641	17.098	-2.444	3.667	-3
CR051	-	52.288	1.539	17.465	-2.610	4.322	-5
CR052	-	45.264	1.641	17.098	-2.444	3.667	-3
CR053	-	45.264	1.641	17.098	-2.444	3.667	-3
CR054	-	52.288	1.539	17.465	-2.610	4.322	-5
CR055	-	45.264	1.641	17.098	-2.444	3.667	-3
CR056	-	52.288	1.539	17.465	-2.610	4.322	-5
CR057	-	38.836	-889	13.604	2.808	3.487	89
CR058	-	31.812	-787	13.237	2.974	2.832	91
CR059	-	38.836	-889	13.604	2.808	3.487	89
CR060	-	31.812	-787	13.237	2.974	2.832	91
CR061	-	31.812	-787	13.237	2.974	2.832	91
CR062	-	38.836	-889	13.604	2.808	3.487	89
CR063	-	31.812	-787	13.237	2.974	2.832	91
CR064	-	38.836	-889	13.604	2.808	3.487	89
Nodo 00810							
CR001	-	79.433	1.141	53.108	-563	951	130
CR002	-	71.901	-3.961	49.763	3.625	664	-137
CR003	-	79.433	1.141	53.108	-563	951	130
CR004	-	71.901	-3.961	49.763	3.625	664	-137
CR005	-	71.901	-3.961	49.763	3.625	664	-137
CR006	-	79.433	1.141	53.108	-563	951	130
CR007	-	71.901	-3.961	49.763	3.625	664	-137
CR008	-	79.433	1.141	53.108	-563	951	130
CR009	-	60.355	703	22.479	165	3.718	55
CR010	-	52.823	-4.399	19.134	4.353	3.431	-212
CR011	-	60.355	703	22.479	165	3.718	55
CR012	-	52.823	-4.399	19.134	4.353	3.431	-212
CR013	-	52.823	-4.399	19.134	4.353	3.431	-212
CR014	-	60.355	703	22.479	165	3.718	55
CR015	-	52.823	-4.399	19.134	4.353	3.431	-212
CR016	-	60.355	703	22.479	165	3.718	55
CR017	-	79.433	1.141	53.108	-563	951	130
CR018	-	71.901	-3.961	49.763	3.625	664	-137
CR019	-	79.433	1.141	53.108	-563	951	130
CR020	-	71.901	-3.961	49.763	3.625	664	-137
CR021	-	71.901	-3.961	49.763	3.625	664	-137
CR022	-	79.433	1.141	53.108	-563	951	130
CR023	-	71.901	-3.961	49.763	3.625	664	-137
CR024	-	79.433	1.141	53.108	-563	951	130
CR025	-	60.355	703	22.479	165	3.718	55
CR026	-	52.823	-4.399	19.134	4.353	3.431	-212
CR027	-	60.355	703	22.479	165	3.718	55
CR028	-	52.823	-4.399	19.134	4.353	3.431	-212
CR029	-	52.823	-4.399	19.134	4.353	3.431	-212
CR030	-	60.355	703	22.479	165	3.718	55
CR031	-	52.823	-4.399	19.134	4.353	3.431	-212
CR032	-	60.355	703	22.479	165	3.718	55
CR033	-	81.542	6.939	46.290	-5.196	2.255	414
CR034	-	75.819	6.808	37.102	-4.977	3.085	392
CR035	-	81.542	6.939	46.290	-5.196	2.255	414
CR036	-	75.819	6.808	37.102	-4.977	3.085	392
CR037	-	75.819	6.808	37.102	-4.977	3.085	392
CR038	-	81.542	6.939	46.290	-5.196	2.255	414
CR039	-	75.819	6.808	37.102	-4.977	3.085	392
CR040	-	81.542	6.939	46.290	-5.196	2.255	414
CR041	-	56.437	-10.066	35.140	8.767	1.297	-474
CR042	-	50.714	-10.197	25.952	8.986	2.127	-496
CR043	-	56.437	-10.066	35.140	8.767	1.297	-474
CR044	-	50.714	-10.197	25.952	8.986	2.127	-496
CR045	-	50.714	-10.197	25.952	8.986	2.127	-496
CR046	-	56.437	-10.066	35.140	8.767	1.297	-474
CR047	-	50.714	-10.197	25.952	8.986	2.127	-496
CR048	-	56.437	-10.066	35.140	8.767	1.297	-474
CR049	-	81.542	6.939	46.290	-5.196	2.255	414
CR050	-	75.819	6.808	37.102	-4.977	3.085	392

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR051	-	81.542	6.939	46.290	-5.196	2.255	414
CR052	-	75.819	6.808	37.102	-4.977	3.085	392
CR053	-	75.819	6.808	37.102	-4.977	3.085	392
CR054	-	81.542	6.939	46.290	-5.196	2.255	414
CR055	-	75.819	6.808	37.102	-4.977	3.085	392
CR056	-	81.542	6.939	46.290	-5.196	2.255	414
CR057	-	56.437	-10.066	35.140	8.767	1.297	-474
CR058	-	50.714	-10.197	25.952	8.986	2.127	-496
CR059	-	56.437	-10.066	35.140	8.767	1.297	-474
CR060	-	50.714	-10.197	25.952	8.986	2.127	-496
CR061	-	50.714	-10.197	25.952	8.986	2.127	-496
CR062	-	56.437	-10.066	35.140	8.767	1.297	-474
CR063	-	50.714	-10.197	25.952	8.986	2.127	-496
CR064	-	56.437	-10.066	35.140	8.767	1.297	-474
Nodo 00811							
CR001	-	-65.744	1.462	19.005	-577	-5.454	-60
CR002	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR003	-	-65.744	1.462	19.005	-577	-5.454	-60
CR004	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR005	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR006	-	-65.744	1.462	19.005	-577	-5.454	-60
CR007	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR008	-	-65.744	1.462	19.005	-577	-5.454	-60
CR009	-	-90.097	974	52.713	36	-3.133	-109
CR010	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR011	-	-90.097	974	52.713	36	-3.133	-109
CR012	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR013	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR014	-	-90.097	974	52.713	36	-3.133	-109
CR015	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR016	-	-90.097	974	52.713	36	-3.133	-109
CR017	-	-65.744	1.462	19.005	-577	-5.454	-60
CR018	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR019	-	-65.744	1.462	19.005	-577	-5.454	-60
CR020	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR021	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR022	-	-65.744	1.462	19.005	-577	-5.454	-60
CR023	-	-55.345	-4.592	13.747	3.502	-5.085	-635
CR024	-	-65.744	1.462	19.005	-577	-5.454	-60
CR025	-	-90.097	974	52.713	36	-3.133	-109
CR026	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR027	-	-90.097	974	52.713	36	-3.133	-109
CR028	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR029	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR030	-	-90.097	974	52.713	36	-3.133	-109
CR031	-	-79.698	-5.080	47.455	4.115	-2.764	-684
CR032	-	-90.097	974	52.713	36	-3.133	-109
CR033	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR034	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR035	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR036	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR037	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR038	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR039	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR040	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR041	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR042	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR043	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR044	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR045	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR046	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR047	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR048	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR049	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR050	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR051	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR052	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR053	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR054	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR055	-	-93.705	8.208	47.050	-4.938	-4.377	579
CR056	-	-86.398	8.354	36.938	-5.121	-5.074	594
CR057	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR058	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR059	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR060	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR061	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR062	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
CR063	-	-59.044	-11.972	29.522	8.659	-3.144	-1.338
CR064	-	-51.737	-11.826	19.410	8.476	-3.841	-1.323
Nodo 00812							
CR001	-	-35.072	564	14.198	-927	-3.254	29
CR002	-	-28.332	1.847	13.203	830	-2.696	-160
CR003	-	-35.072	564	14.198	-927	-3.254	29

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR004	-	-28.332	1.847	13.203	830	-2.696	-160
CR005	-	-28.332	1.847	13.203	830	-2.696	-160
CR006	-	-35.072	564	14.198	-927	-3.254	29
CR007	-	-28.332	1.847	13.203	830	-2.696	-160
CR008	-	-35.072	564	14.198	-927	-3.254	29
CR009	-	-59.564	675	16.085	-446	-5.900	-4
CR010	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR011	-	-59.564	675	16.085	-446	-5.900	-4
CR012	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR013	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR014	-	-59.564	675	16.085	-446	-5.900	-4
CR015	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR016	-	-59.564	675	16.085	-446	-5.900	-4
CR017	-	-35.072	564	14.198	-927	-3.254	29
CR018	-	-28.332	1.847	13.203	830	-2.696	-160
CR019	-	-35.072	564	14.198	-927	-3.254	29
CR020	-	-28.332	1.847	13.203	830	-2.696	-160
CR021	-	-28.332	1.847	13.203	830	-2.696	-160
CR022	-	-35.072	564	14.198	-927	-3.254	29
CR023	-	-28.332	1.847	13.203	830	-2.696	-160
CR024	-	-35.072	564	14.198	-927	-3.254	29
CR025	-	-59.564	675	16.085	-446	-5.900	-4
CR026	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR027	-	-59.564	675	16.085	-446	-5.900	-4
CR028	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR029	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR030	-	-59.564	675	16.085	-446	-5.900	-4
CR031	-	-52.824	1.958	15.090	1.311	-5.342	-193
CR032	-	-59.564	675	16.085	-446	-5.900	-4
CR033	-	-51.507	-895	16.019	-2.809	-4.830	238
CR034	-	-58.855	-862	16.585	-2.665	-5.625	228
CR035	-	-51.507	-895	16.019	-2.809	-4.830	238
CR036	-	-58.855	-862	16.585	-2.665	-5.625	228
CR037	-	-58.855	-862	16.585	-2.665	-5.625	228
CR038	-	-51.507	-895	16.019	-2.809	-4.830	238
CR039	-	-58.855	-862	16.585	-2.665	-5.625	228
CR040	-	-51.507	-895	16.019	-2.809	-4.830	238
CR041	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR042	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR043	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR044	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR045	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR046	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR047	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR048	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR049	-	-51.507	-895	16.019	-2.809	-4.830	238
CR050	-	-58.855	-862	16.585	-2.665	-5.625	228
CR051	-	-51.507	-895	16.019	-2.809	-4.830	238
CR052	-	-58.855	-862	16.585	-2.665	-5.625	228
CR053	-	-58.855	-862	16.585	-2.665	-5.625	228
CR054	-	-51.507	-895	16.019	-2.809	-4.830	238
CR055	-	-58.855	-862	16.585	-2.665	-5.625	228
CR056	-	-51.507	-895	16.019	-2.809	-4.830	238
CR057	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR058	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR059	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR060	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR061	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR062	-	-29.041	3.384	12.703	3.049	-2.971	-392
CR063	-	-36.389	3.417	13.269	3.193	-3.766	-402
CR064	-	-29.041	3.384	12.703	3.049	-2.971	-392
Nodo 00813							
CR001	-	-8.737	-448	13.392	-660	-1.849	-22
CR002	-	-3.891	227	12.265	-160	-1.295	2
CR003	-	-8.737	-448	13.392	-660	-1.849	-22
CR004	-	-3.891	227	12.265	-160	-1.295	2
CR005	-	-3.891	227	12.265	-160	-1.295	2
CR006	-	-8.737	-448	13.392	-660	-1.849	-22
CR007	-	-3.891	227	12.265	-160	-1.295	2
CR008	-	-8.737	-448	13.392	-660	-1.849	-22
CR009	-	-29.671	-383	14.323	-538	-3.475	-20
CR010	-	-24.825	292	13.196	-38	-2.921	4
CR011	-	-29.671	-383	14.323	-538	-3.475	-20
CR012	-	-24.825	292	13.196	-38	-2.921	4
CR013	-	-24.825	292	13.196	-38	-2.921	4
CR014	-	-29.671	-383	14.323	-538	-3.475	-20
CR015	-	-24.825	292	13.196	-38	-2.921	4
CR016	-	-29.671	-383	14.323	-538	-3.475	-20
CR017	-	-8.737	-448	13.392	-660	-1.849	-22
CR018	-	-3.891	227	12.265	-160	-1.295	2
CR019	-	-8.737	-448	13.392	-660	-1.849	-22
CR020	-	-3.891	227	12.265	-160	-1.295	2
CR021	-	-3.891	227	12.265	-160	-1.295	2

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR022	-	-8.737	-448	13.392	-660	-1.849	-22
CR023	-	-3.891	227	12.265	-160	-1.295	2
CR024	-	-8.737	-448	13.392	-660	-1.849	-22
CR025	-	-29.671	-383	14.323	-538	-3.475	-20
CR026	-	-24.825	292	13.196	-38	-2.921	4
CR027	-	-29.671	-383	14.323	-538	-3.475	-20
CR028	-	-24.825	292	13.196	-38	-2.921	4
CR029	-	-24.825	292	13.196	-38	-2.921	4
CR030	-	-29.671	-383	14.323	-538	-3.475	-20
CR031	-	-24.825	292	13.196	-38	-2.921	4
CR032	-	-29.671	-383	14.323	-538	-3.475	-20
CR033	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR034	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR035	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR036	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR037	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR038	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR039	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR040	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR041	-	-5.564	1.036	11.277	467	-1.218	31
CR042	-	-11.844	1.055	11.556	504	-1.705	32
CR043	-	-5.564	1.036	11.277	467	-1.218	31
CR044	-	-11.844	1.055	11.556	504	-1.705	32
CR045	-	-11.844	1.055	11.556	504	-1.705	32
CR046	-	-5.564	1.036	11.277	467	-1.218	31
CR047	-	-11.844	1.055	11.556	504	-1.705	32
CR048	-	-5.564	1.036	11.277	467	-1.218	31
CR049	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR050	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR051	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR052	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR053	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR054	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR055	-	-27.998	-1.192	15.311	-1.165	-3.552	-49
CR056	-	-21.718	-1.211	15.032	-1.202	-3.065	-50
CR057	-	-5.564	1.036	11.277	467	-1.218	31
CR058	-	-11.844	1.055	11.556	504	-1.705	32
CR059	-	-5.564	1.036	11.277	467	-1.218	31
CR060	-	-11.844	1.055	11.556	504	-1.705	32
CR061	-	-11.844	1.055	11.556	504	-1.705	32
CR062	-	-5.564	1.036	11.277	467	-1.218	31
CR063	-	-11.844	1.055	11.556	504	-1.705	32
CR064	-	-5.564	1.036	11.277	467	-1.218	31
Nodo 00814							
CR001	-	13.149	836	12.545	-1.061	1.057	16
CR002	-	15.509	1.297	11.379	-515	1.249	43
CR003	-	13.149	836	12.545	-1.061	1.057	16
CR004	-	15.509	1.297	11.379	-515	1.249	43
CR005	-	15.509	1.297	11.379	-515	1.249	43
CR006	-	13.149	836	12.545	-1.061	1.057	16
CR007	-	15.509	1.297	11.379	-515	1.249	43
CR008	-	13.149	836	12.545	-1.061	1.057	16
CR009	-	-6.311	867	13.957	-1.015	-493	-1
CR010	-	-3.951	1.328	12.791	-469	-301	26
CR011	-	-6.311	867	13.957	-1.015	-493	-1
CR012	-	-3.951	1.328	12.791	-469	-301	26
CR013	-	-3.951	1.328	12.791	-469	-301	26
CR014	-	-6.311	867	13.957	-1.015	-493	-1
CR015	-	-3.951	1.328	12.791	-469	-301	26
CR016	-	-6.311	867	13.957	-1.015	-493	-1
CR017	-	13.149	836	12.545	-1.061	1.057	16
CR018	-	15.509	1.297	11.379	-515	1.249	43
CR019	-	13.149	836	12.545	-1.061	1.057	16
CR020	-	15.509	1.297	11.379	-515	1.249	43
CR021	-	15.509	1.297	11.379	-515	1.249	43
CR022	-	13.149	836	12.545	-1.061	1.057	16
CR023	-	15.509	1.297	11.379	-515	1.249	43
CR024	-	13.149	836	12.545	-1.061	1.057	16
CR025	-	-6.311	867	13.957	-1.015	-493	-1
CR026	-	-3.951	1.328	12.791	-469	-301	26
CR027	-	-6.311	867	13.957	-1.015	-493	-1
CR028	-	-3.951	1.328	12.791	-469	-301	26
CR029	-	-3.951	1.328	12.791	-469	-301	26
CR030	-	-6.311	867	13.957	-1.015	-493	-1
CR031	-	-3.951	1.328	12.791	-469	-301	26
CR032	-	-6.311	867	13.957	-1.015	-493	-1
CR033	-	3.585	309	14.399	-1.681	290	-21
CR034	-	-2.253	319	14.823	-1.667	-174	-26
CR035	-	3.585	309	14.399	-1.681	290	-21
CR036	-	-2.253	319	14.823	-1.667	-174	-26
CR037	-	-2.253	319	14.823	-1.667	-174	-26
CR038	-	3.585	309	14.399	-1.681	290	-21
CR039	-	-2.253	319	14.823	-1.667	-174	-26

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR040	-	3.585	309	14.399	-1.681	290	-21
CR041	-	11.451	1.845	10.513	137	930	68
CR042	-	5.613	1.855	10.937	151	466	63
CR043	-	11.451	1.845	10.513	137	930	68
CR044	-	5.613	1.855	10.937	151	466	63
CR045	-	5.613	1.855	10.937	151	466	63
CR046	-	11.451	1.845	10.513	137	930	68
CR047	-	5.613	1.855	10.937	151	466	63
CR048	-	11.451	1.845	10.513	137	930	68
CR049	-	3.585	309	14.399	-1.681	290	-21
CR050	-	-2.253	319	14.823	-1.667	-174	-26
CR051	-	3.585	309	14.399	-1.681	290	-21
CR052	-	-2.253	319	14.823	-1.667	-174	-26
CR053	-	-2.253	319	14.823	-1.667	-174	-26
CR054	-	3.585	309	14.399	-1.681	290	-21
CR055	-	-2.253	319	14.823	-1.667	-174	-26
CR056	-	3.585	309	14.399	-1.681	290	-21
CR057	-	11.451	1.845	10.513	137	930	68
CR058	-	5.613	1.855	10.937	151	466	63
CR059	-	11.451	1.845	10.513	137	930	68
CR060	-	5.613	1.855	10.937	151	466	63
CR061	-	5.613	1.855	10.937	151	466	63
CR062	-	11.451	1.845	10.513	137	930	68
CR063	-	5.613	1.855	10.937	151	466	63
CR064	-	11.451	1.845	10.513	137	930	68
Nodo 00815							
CR001	-	35.422	12	13.615	-703	4.303	50
CR002	-	35.703	-64	12.566	-16	4.119	104
CR003	-	35.422	12	13.615	-703	4.303	50
CR004	-	35.703	-64	12.566	-16	4.119	104
CR005	-	35.703	-64	12.566	-16	4.119	104
CR006	-	35.422	12	13.615	-703	4.303	50
CR007	-	35.703	-64	12.566	-16	4.119	104
CR008	-	35.422	12	13.615	-703	4.303	50
CR009	-	16.785	-2	14.242	-582	2.597	28
CR010	-	17.066	-78	13.193	105	2.413	82
CR011	-	16.785	-2	14.242	-582	2.597	28
CR012	-	17.066	-78	13.193	105	2.413	82
CR013	-	17.066	-78	13.193	105	2.413	82
CR014	-	16.785	-2	14.242	-582	2.597	28
CR015	-	17.066	-78	13.193	105	2.413	82
CR016	-	16.785	-2	14.242	-582	2.597	28
CR017	-	35.422	12	13.615	-703	4.303	50
CR018	-	35.703	-64	12.566	-16	4.119	104
CR019	-	35.422	12	13.615	-703	4.303	50
CR020	-	35.703	-64	12.566	-16	4.119	104
CR021	-	35.703	-64	12.566	-16	4.119	104
CR022	-	35.422	12	13.615	-703	4.303	50
CR023	-	35.703	-64	12.566	-16	4.119	104
CR024	-	35.422	12	13.615	-703	4.303	50
CR025	-	16.785	-2	14.242	-582	2.597	28
CR026	-	17.066	-78	13.193	105	2.413	82
CR027	-	16.785	-2	14.242	-582	2.597	28
CR028	-	17.066	-78	13.193	105	2.413	82
CR029	-	17.066	-78	13.193	105	2.413	82
CR030	-	16.785	-2	14.242	-582	2.597	28
CR031	-	17.066	-78	13.193	105	2.413	82
CR032	-	16.785	-2	14.242	-582	2.597	28
CR033	-	28.573	96	15.059	-1.462	3.919	-20
CR034	-	22.981	91	15.247	-1.425	3.408	-26
CR035	-	28.573	96	15.059	-1.462	3.919	-20
CR036	-	22.981	91	15.247	-1.425	3.408	-26
CR037	-	22.981	91	15.247	-1.425	3.408	-26
CR038	-	28.573	96	15.059	-1.462	3.919	-20
CR039	-	22.981	91	15.247	-1.425	3.408	-26
CR040	-	28.573	96	15.059	-1.462	3.919	-20
CR041	-	29.507	-157	11.561	827	3.308	158
CR042	-	23.915	-162	11.749	864	2.797	152
CR043	-	29.507	-157	11.561	827	3.308	158
CR044	-	23.915	-162	11.749	864	2.797	152
CR045	-	23.915	-162	11.749	864	2.797	152
CR046	-	29.507	-157	11.561	827	3.308	158
CR047	-	23.915	-162	11.749	864	2.797	152
CR048	-	29.507	-157	11.561	827	3.308	158
CR049	-	28.573	96	15.059	-1.462	3.919	-20
CR050	-	22.981	91	15.247	-1.425	3.408	-26
CR051	-	28.573	96	15.059	-1.462	3.919	-20
CR052	-	22.981	91	15.247	-1.425	3.408	-26
CR053	-	22.981	91	15.247	-1.425	3.408	-26
CR054	-	28.573	96	15.059	-1.462	3.919	-20
CR055	-	22.981	91	15.247	-1.425	3.408	-26
CR056	-	28.573	96	15.059	-1.462	3.919	-20
CR057	-	29.507	-157	11.561	827	3.308	158

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR058	-	23.915	-162	11.749	864	2.797	152
CR059	-	29.507	-157	11.561	827	3.308	158
CR060	-	23.915	-162	11.749	864	2.797	152
CR061	-	23.915	-162	11.749	864	2.797	152
CR062	-	29.507	-157	11.561	827	3.308	158
CR063	-	23.915	-162	11.749	864	2.797	152
CR064	-	29.507	-157	11.561	827	3.308	158
Nodo 00816							
CR001	-	73.502	-154	19.529	-524	8.240	20
CR002	-	70.181	1.351	18.711	1.150	7.862	-26
CR003	-	73.502	-154	19.529	-524	8.240	20
CR004	-	70.181	1.351	18.711	1.150	7.862	-26
CR005	-	70.181	1.351	18.711	1.150	7.862	-26
CR006	-	73.502	-154	19.529	-524	8.240	20
CR007	-	70.181	1.351	18.711	1.150	7.862	-26
CR008	-	73.502	-154	19.529	-524	8.240	20
CR009	-	53.919	-49	17.463	-14	5.970	62
CR010	-	50.598	1.456	16.645	1.660	5.592	16
CR011	-	53.919	-49	17.463	-14	5.970	62
CR012	-	50.598	1.456	16.645	1.660	5.592	16
CR013	-	50.598	1.456	16.645	1.660	5.592	16
CR014	-	53.919	-49	17.463	-14	5.970	62
CR015	-	50.598	1.456	16.645	1.660	5.592	16
CR016	-	53.919	-49	17.463	-14	5.970	62
CR017	-	73.502	-154	19.529	-524	8.240	20
CR018	-	70.181	1.351	18.711	1.150	7.862	-26
CR019	-	73.502	-154	19.529	-524	8.240	20
CR020	-	70.181	1.351	18.711	1.150	7.862	-26
CR021	-	70.181	1.351	18.711	1.150	7.862	-26
CR022	-	73.502	-154	19.529	-524	8.240	20
CR023	-	70.181	1.351	18.711	1.150	7.862	-26
CR024	-	73.502	-154	19.529	-524	8.240	20
CR025	-	53.919	-49	17.463	-14	5.970	62
CR026	-	50.598	1.456	16.645	1.660	5.592	16
CR027	-	53.919	-49	17.463	-14	5.970	62
CR028	-	50.598	1.456	16.645	1.660	5.592	16
CR029	-	50.598	1.456	16.645	1.660	5.592	16
CR030	-	53.919	-49	17.463	-14	5.970	62
CR031	-	50.598	1.456	16.645	1.660	5.592	16
CR032	-	53.919	-49	17.463	-14	5.970	62
CR033	-	70.522	-1.872	19.760	-2.300	7.888	88
CR034	-	64.647	-1.841	19.140	-2.147	7.208	100
CR035	-	70.522	-1.872	19.760	-2.300	7.888	88
CR036	-	64.647	-1.841	19.140	-2.147	7.208	100
CR037	-	64.647	-1.841	19.140	-2.147	7.208	100
CR038	-	70.522	-1.872	19.760	-2.300	7.888	88
CR039	-	64.647	-1.841	19.140	-2.147	7.208	100
CR040	-	70.522	-1.872	19.760	-2.300	7.888	88
CR041	-	59.453	3.143	17.034	3.283	6.624	-64
CR042	-	53.578	3.174	16.414	3.436	5.944	-52
CR043	-	59.453	3.143	17.034	3.283	6.624	-64
CR044	-	53.578	3.174	16.414	3.436	5.944	-52
CR045	-	53.578	3.174	16.414	3.436	5.944	-52
CR046	-	59.453	3.143	17.034	3.283	6.624	-64
CR047	-	53.578	3.174	16.414	3.436	5.944	-52
CR048	-	59.453	3.143	17.034	3.283	6.624	-64
CR049	-	70.522	-1.872	19.760	-2.300	7.888	88
CR050	-	64.647	-1.841	19.140	-2.147	7.208	100
CR051	-	70.522	-1.872	19.760	-2.300	7.888	88
CR052	-	64.647	-1.841	19.140	-2.147	7.208	100
CR053	-	64.647	-1.841	19.140	-2.147	7.208	100
CR054	-	70.522	-1.872	19.760	-2.300	7.888	88
CR055	-	64.647	-1.841	19.140	-2.147	7.208	100
CR056	-	70.522	-1.872	19.760	-2.300	7.888	88
CR057	-	59.453	3.143	17.034	3.283	6.624	-64
CR058	-	53.578	3.174	16.414	3.436	5.944	-52
CR059	-	59.453	3.143	17.034	3.283	6.624	-64
CR060	-	53.578	3.174	16.414	3.436	5.944	-52
CR061	-	53.578	3.174	16.414	3.436	5.944	-52
CR062	-	59.453	3.143	17.034	3.283	6.624	-64
CR063	-	53.578	3.174	16.414	3.436	5.944	-52
CR064	-	59.453	3.143	17.034	3.283	6.624	-64
Nodo 00817							
CR001	-	93.730	1.992	53.425	-541	2.081	56
CR002	-	90.639	-4.069	50.829	3.570	2.317	592
CR003	-	93.730	1.992	53.425	-541	2.081	56
CR004	-	90.639	-4.069	50.829	3.570	2.317	592
CR005	-	90.639	-4.069	50.829	3.570	2.317	592
CR006	-	93.730	1.992	53.425	-541	2.081	56
CR007	-	90.639	-4.069	50.829	3.570	2.317	592
CR008	-	93.730	1.992	53.425	-541	2.081	56
CR009	-	81.217	1.571	25.931	94	5.237	150
CR010	-	78.126	-4.490	23.335	4.205	5.473	686

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR011	-	81.217	1.571	25.931	94	5.237	150
CR012	-	78.126	-4.490	23.335	4.205	5.473	686
CR013	-	78.126	-4.490	23.335	4.205	5.473	686
CR014	-	81.217	1.571	25.931	94	5.237	150
CR015	-	78.126	-4.490	23.335	4.205	5.473	686
CR016	-	81.217	1.571	25.931	94	5.237	150
CR017	-	93.730	1.992	53.425	-541	2.081	56
CR018	-	90.639	-4.069	50.829	3.570	2.317	592
CR019	-	93.730	1.992	53.425	-541	2.081	56
CR020	-	90.639	-4.069	50.829	3.570	2.317	592
CR021	-	90.639	-4.069	50.829	3.570	2.317	592
CR022	-	93.730	1.992	53.425	-541	2.081	56
CR023	-	90.639	-4.069	50.829	3.570	2.317	592
CR024	-	93.730	1.992	53.425	-541	2.081	56
CR025	-	81.217	1.571	25.931	94	5.237	150
CR026	-	78.126	-4.490	23.335	4.205	5.473	686
CR027	-	81.217	1.571	25.931	94	5.237	150
CR028	-	78.126	-4.490	23.335	4.205	5.473	686
CR029	-	78.126	-4.490	23.335	4.205	5.473	686
CR030	-	81.217	1.571	25.931	94	5.237	150
CR031	-	78.126	-4.490	23.335	4.205	5.473	686
CR032	-	81.217	1.571	25.931	94	5.237	150
CR033	-	92.956	8.915	46.832	-5.115	2.909	-536
CR034	-	89.203	8.789	38.583	-4.924	3.856	-508
CR035	-	92.956	8.915	46.832	-5.115	2.909	-536
CR036	-	89.203	8.789	38.583	-4.924	3.856	-508
CR037	-	89.203	8.789	38.583	-4.924	3.856	-508
CR038	-	92.956	8.915	46.832	-5.115	2.909	-536
CR039	-	89.203	8.789	38.583	-4.924	3.856	-508
CR040	-	92.956	8.915	46.832	-5.115	2.909	-536
CR041	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR042	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR043	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR044	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR045	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR046	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR047	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR048	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR049	-	92.956	8.915	46.832	-5.115	2.909	-536
CR050	-	89.203	8.789	38.583	-4.924	3.856	-508
CR051	-	92.956	8.915	46.832	-5.115	2.909	-536
CR052	-	89.203	8.789	38.583	-4.924	3.856	-508
CR053	-	89.203	8.789	38.583	-4.924	3.856	-508
CR054	-	92.956	8.915	46.832	-5.115	2.909	-536
CR055	-	89.203	8.789	38.583	-4.924	3.856	-508
CR056	-	92.956	8.915	46.832	-5.115	2.909	-536
CR057	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR058	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR059	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR060	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR061	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR062	-	82.653	-11.287	38.177	8.588	3.698	1.250
CR063	-	78.900	-11.413	29.928	8.779	4.645	1.278
CR064	-	82.653	-11.287	38.177	8.588	3.698	1.250
Nodo 00818							
CR001	-	-79.423	1.492	22.677	-207	-5.169	-61
CR002	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR003	-	-79.423	1.492	22.677	-207	-5.169	-61
CR004	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR005	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR006	-	-79.423	1.492	22.677	-207	-5.169	-61
CR007	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR008	-	-79.423	1.492	22.677	-207	-5.169	-61
CR009	-	-96.065	943	57.340	361	-1.504	-202
CR010	-	-82.583	-3.298	52.411	4.169	-725	-63
CR011	-	-96.065	943	57.340	361	-1.504	-202
CR012	-	-82.583	-3.298	52.411	4.169	-725	-63
CR013	-	-82.583	-3.298	52.411	4.169	-725	-63
CR014	-	-96.065	943	57.340	361	-1.504	-202
CR015	-	-82.583	-3.298	52.411	4.169	-725	-63
CR016	-	-96.065	943	57.340	361	-1.504	-202
CR017	-	-79.423	1.492	22.677	-207	-5.169	-61
CR018	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR019	-	-79.423	1.492	22.677	-207	-5.169	-61
CR020	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR021	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR022	-	-79.423	1.492	22.677	-207	-5.169	-61
CR023	-	-65.941	-2.749	17.748	3.601	-4.390	78
CR024	-	-79.423	1.492	22.677	-207	-5.169	-61
CR025	-	-96.065	943	57.340	361	-1.504	-202
CR026	-	-82.583	-3.298	52.411	4.169	-725	-63
CR027	-	-96.065	943	57.340	361	-1.504	-202
CR028	-	-82.583	-3.298	52.411	4.169	-725	-63

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR029	-	-82.583	-3.298	52.411	4.169	-725	-63
CR030	-	-96.065	943	57.340	361	-1.504	-202
CR031	-	-82.583	-3.298	52.411	4.169	-725	-63
CR032	-	-96.065	943	57.340	361	-1.504	-202
CR033	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR034	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR035	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR036	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR037	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR038	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR039	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR040	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR041	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR042	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR043	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR044	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR045	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR046	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR047	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR048	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR049	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR050	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR051	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR052	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR053	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR054	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR055	-	-105.971	6.082	50.959	-4.280	-3.696	-314
CR056	-	-100.978	6.247	40.560	-4.451	-4.795	-272
CR057	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR058	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR059	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR060	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR061	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR062	-	-56.035	-7.888	24.129	8.242	-2.198	190
CR063	-	-61.028	-8.053	34.528	8.413	-1.099	148
CR064	-	-56.035	-7.888	24.129	8.242	-2.198	190
Nodo 00819							
CR001	-	-56.421	776	13.492	-921	-4.063	0
CR002	-	-44.145	334	12.845	1.026	-3.354	-61
CR003	-	-56.421	776	13.492	-921	-4.063	0
CR004	-	-44.145	334	12.845	1.026	-3.354	-61
CR005	-	-44.145	334	12.845	1.026	-3.354	-61
CR006	-	-56.421	776	13.492	-921	-4.063	0
CR007	-	-44.145	334	12.845	1.026	-3.354	-61
CR008	-	-56.421	776	13.492	-921	-4.063	0
CR009	-	-76.665	702	16.391	-340	-6.006	-41
CR010	-	-64.389	260	15.744	1.607	-5.297	-102
CR011	-	-76.665	702	16.391	-340	-6.006	-41
CR012	-	-64.389	260	15.744	1.607	-5.297	-102
CR013	-	-64.389	260	15.744	1.607	-5.297	-102
CR014	-	-76.665	702	16.391	-340	-6.006	-41
CR015	-	-64.389	260	15.744	1.607	-5.297	-102
CR016	-	-76.665	702	16.391	-340	-6.006	-41
CR017	-	-56.421	776	13.492	-921	-4.063	0
CR018	-	-44.145	334	12.845	1.026	-3.354	-61
CR019	-	-56.421	776	13.492	-921	-4.063	0
CR020	-	-44.145	334	12.845	1.026	-3.354	-61
CR021	-	-44.145	334	12.845	1.026	-3.354	-61
CR022	-	-56.421	776	13.492	-921	-4.063	0
CR023	-	-44.145	334	12.845	1.026	-3.354	-61
CR024	-	-56.421	776	13.492	-921	-4.063	0
CR025	-	-76.665	702	16.391	-340	-6.006	-41
CR026	-	-64.389	260	15.744	1.607	-5.297	-102
CR027	-	-76.665	702	16.391	-340	-6.006	-41
CR028	-	-64.389	260	15.744	1.607	-5.297	-102
CR029	-	-64.389	260	15.744	1.607	-5.297	-102
CR030	-	-76.665	702	16.391	-340	-6.006	-41
CR031	-	-64.389	260	15.744	1.607	-5.297	-102
CR032	-	-76.665	702	16.391	-340	-6.006	-41
CR033	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR034	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR035	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR036	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR037	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR038	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR039	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR040	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR041	-	-36.908	-208	13.105	3.500	-3.208	-146
CR042	-	-42.982	-231	13.974	3.674	-3.791	-158
CR043	-	-36.908	-208	13.105	3.500	-3.208	-146
CR044	-	-42.982	-231	13.974	3.674	-3.791	-158
CR045	-	-42.982	-231	13.974	3.674	-3.791	-158
CR046	-	-36.908	-208	13.105	3.500	-3.208	-146

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR047	-	-42.982	-231	13.974	3.674	-3.791	-158
CR048	-	-36.908	-208	13.105	3.500	-3.208	-146
CR049	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR050	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR051	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR052	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR053	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR054	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR055	-	-83.902	1.244	16.131	-2.814	-6.152	44
CR056	-	-77.828	1.267	15.262	-2.988	-5.569	56
CR057	-	-36.908	-208	13.105	3.500	-3.208	-146
CR058	-	-42.982	-231	13.974	3.674	-3.791	-158
CR059	-	-36.908	-208	13.105	3.500	-3.208	-146
CR060	-	-42.982	-231	13.974	3.674	-3.791	-158
CR061	-	-42.982	-231	13.974	3.674	-3.791	-158
CR062	-	-36.908	-208	13.105	3.500	-3.208	-146
CR063	-	-42.982	-231	13.974	3.674	-3.791	-158
CR064	-	-36.908	-208	13.105	3.500	-3.208	-146
Nodo 00820							
CR001	-	-29.798	-363	15.188	-662	-1.604	10
CR002	-	-22.497	584	12.715	186	-1.781	-21
CR003	-	-29.798	-363	15.188	-662	-1.604	10
CR004	-	-22.497	584	12.715	186	-1.781	-21
CR005	-	-22.497	584	12.715	186	-1.781	-21
CR006	-	-29.798	-363	15.188	-662	-1.604	10
CR007	-	-22.497	584	12.715	186	-1.781	-21
CR008	-	-29.798	-363	15.188	-662	-1.604	10
CR009	-	-48.179	-78	15.039	-460	-3.895	1
CR010	-	-40.878	869	12.566	388	-4.072	-30
CR011	-	-48.179	-78	15.039	-460	-3.895	1
CR012	-	-40.878	869	12.566	388	-4.072	-30
CR013	-	-40.878	869	12.566	388	-4.072	-30
CR014	-	-48.179	-78	15.039	-460	-3.895	1
CR015	-	-40.878	869	12.566	388	-4.072	-30
CR016	-	-48.179	-78	15.039	-460	-3.895	1
CR017	-	-29.798	-363	15.188	-662	-1.604	10
CR018	-	-22.497	584	12.715	186	-1.781	-21
CR019	-	-29.798	-363	15.188	-662	-1.604	10
CR020	-	-22.497	584	12.715	186	-1.781	-21
CR021	-	-22.497	584	12.715	186	-1.781	-21
CR022	-	-29.798	-363	15.188	-662	-1.604	10
CR023	-	-22.497	584	12.715	186	-1.781	-21
CR024	-	-29.798	-363	15.188	-662	-1.604	10
CR025	-	-48.179	-78	15.039	-460	-3.895	1
CR026	-	-40.878	869	12.566	388	-4.072	-30
CR027	-	-48.179	-78	15.039	-460	-3.895	1
CR028	-	-40.878	869	12.566	388	-4.072	-30
CR029	-	-40.878	869	12.566	388	-4.072	-30
CR030	-	-48.179	-78	15.039	-460	-3.895	1
CR031	-	-40.878	869	12.566	388	-4.072	-30
CR032	-	-48.179	-78	15.039	-460	-3.895	1
CR033	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR034	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR035	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR036	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR037	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR038	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR039	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR040	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR041	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR042	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR043	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR044	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR045	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR046	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR047	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR048	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR049	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR050	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR051	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR052	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR053	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR054	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR055	-	-50.265	-1.283	17.975	-1.519	-2.886	40
CR056	-	-44.752	-1.368	18.020	-1.579	-2.199	43
CR057	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR058	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR059	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR060	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR061	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR062	-	-20.411	1.789	9.779	1.245	-2.790	-60
CR063	-	-25.924	1.874	9.734	1.305	-3.477	-63
CR064	-	-20.411	1.789	9.779	1.245	-2.790	-60

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
Nodo 00821							
CR001	-	-3.974	813	14.351	-1.213	-1.498	9
CR002	-	-2.502	572	10.638	-191	-884	36
CR003	-	-3.974	813	14.351	-1.213	-1.498	9
CR004	-	-2.502	572	10.638	-191	-884	36
CR005	-	-2.502	572	10.638	-191	-884	36
CR006	-	-3.974	813	14.351	-1.213	-1.498	9
CR007	-	-2.502	572	10.638	-191	-884	36
CR008	-	-3.974	813	14.351	-1.213	-1.498	9
CR009	-	-23.986	748	13.022	-1.089	-3.318	16
CR010	-	-22.514	507	9.309	-67	-2.704	43
CR011	-	-23.986	748	13.022	-1.089	-3.318	16
CR012	-	-22.514	507	9.309	-67	-2.704	43
CR013	-	-22.514	507	9.309	-67	-2.704	43
CR014	-	-23.986	748	13.022	-1.089	-3.318	16
CR015	-	-22.514	507	9.309	-67	-2.704	43
CR016	-	-23.986	748	13.022	-1.089	-3.318	16
CR017	-	-3.974	813	14.351	-1.213	-1.498	9
CR018	-	-2.502	572	10.638	-191	-884	36
CR019	-	-3.974	813	14.351	-1.213	-1.498	9
CR020	-	-2.502	572	10.638	-191	-884	36
CR021	-	-2.502	572	10.638	-191	-884	36
CR022	-	-3.974	813	14.351	-1.213	-1.498	9
CR023	-	-2.502	572	10.638	-191	-884	36
CR024	-	-3.974	813	14.351	-1.213	-1.498	9
CR025	-	-23.986	748	13.022	-1.089	-3.318	16
CR026	-	-22.514	507	9.309	-67	-2.704	43
CR027	-	-23.986	748	13.022	-1.089	-3.318	16
CR028	-	-22.514	507	9.309	-67	-2.704	43
CR029	-	-22.514	507	9.309	-67	-2.704	43
CR030	-	-23.986	748	13.022	-1.089	-3.318	16
CR031	-	-22.514	507	9.309	-67	-2.704	43
CR032	-	-23.986	748	13.022	-1.089	-3.318	16
CR033	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR034	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR035	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR036	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR037	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR038	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR039	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR040	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR041	-	-7.789	268	5.841	1.044	-806	71
CR042	-	-13.793	249	5.442	1.082	-1.352	73
CR043	-	-7.789	268	5.841	1.044	-806	71
CR044	-	-13.793	249	5.442	1.082	-1.352	73
CR045	-	-13.793	249	5.442	1.082	-1.352	73
CR046	-	-7.789	268	5.841	1.044	-806	71
CR047	-	-13.793	249	5.442	1.082	-1.352	73
CR048	-	-7.789	268	5.841	1.044	-806	71
CR049	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR050	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR051	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR052	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR053	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR054	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR055	-	-18.699	1.052	17.819	-2.324	-3.396	-19
CR056	-	-12.695	1.071	18.218	-2.362	-2.850	-21
CR057	-	-7.789	268	5.841	1.044	-806	71
CR058	-	-13.793	249	5.442	1.082	-1.352	73
CR059	-	-7.789	268	5.841	1.044	-806	71
CR060	-	-13.793	249	5.442	1.082	-1.352	73
CR061	-	-13.793	249	5.442	1.082	-1.352	73
CR062	-	-7.789	268	5.841	1.044	-806	71
CR063	-	-13.793	249	5.442	1.082	-1.352	73
CR064	-	-7.789	268	5.841	1.044	-806	71
Nodo 00822							
CR001	-	15.563	-338	13.230	-803	1.332	51
CR002	-	10.711	114	9.787	147	862	34
CR003	-	15.563	-338	13.230	-803	1.332	51
CR004	-	10.711	114	9.787	147	862	34
CR005	-	10.711	114	9.787	147	862	34
CR006	-	15.563	-338	13.230	-803	1.332	51
CR007	-	10.711	114	9.787	147	862	34
CR008	-	15.563	-338	13.230	-803	1.332	51
CR009	-	-9.287	-166	9.267	-751	-1.012	36
CR010	-	-14.139	286	5.824	199	-1.482	19
CR011	-	-9.287	-166	9.267	-751	-1.012	36
CR012	-	-14.139	286	5.824	199	-1.482	19
CR013	-	-14.139	286	5.824	199	-1.482	19
CR014	-	-9.287	-166	9.267	-751	-1.012	36
CR015	-	-14.139	286	5.824	199	-1.482	19
CR016	-	-9.287	-166	9.267	-751	-1.012	36
CR017	-	15.563	-338	13.230	-803	1.332	51

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR018	-	10.711	114	9.787	147	862	34
CR019	-	15.563	-338	13.230	-803	1.332	51
CR020	-	10.711	114	9.787	147	862	34
CR021	-	10.711	114	9.787	147	862	34
CR022	-	15.563	-338	13.230	-803	1.332	51
CR023	-	10.711	114	9.787	147	862	34
CR024	-	15.563	-338	13.230	-803	1.332	51
CR025	-	-9.287	-166	9.267	-751	-1.012	36
CR026	-	-14.139	286	5.824	199	-1.482	19
CR027	-	-9.287	-166	9.267	-751	-1.012	36
CR028	-	-14.139	286	5.824	199	-1.482	19
CR029	-	-14.139	286	5.824	199	-1.482	19
CR030	-	-9.287	-166	9.267	-751	-1.012	36
CR031	-	-14.139	286	5.824	199	-1.482	19
CR032	-	-9.287	-166	9.267	-751	-1.012	36
CR033	-	12.526	-805	15.859	-1.892	1.058	66
CR034	-	5.070	-753	14.671	-1.876	355	61
CR035	-	12.526	-805	15.859	-1.892	1.058	66
CR036	-	5.070	-753	14.671	-1.876	355	61
CR037	-	5.070	-753	14.671	-1.876	355	61
CR038	-	12.526	-805	15.859	-1.892	1.058	66
CR039	-	5.070	-753	14.671	-1.876	355	61
CR040	-	12.526	-805	15.859	-1.892	1.058	66
CR041	-	-3.646	701	4.383	1.272	-505	9
CR042	-	-11.102	753	3.195	1.288	-1.208	4
CR043	-	-3.646	701	4.383	1.272	-505	9
CR044	-	-11.102	753	3.195	1.288	-1.208	4
CR045	-	-11.102	753	3.195	1.288	-1.208	4
CR046	-	-3.646	701	4.383	1.272	-505	9
CR047	-	-11.102	753	3.195	1.288	-1.208	4
CR048	-	-3.646	701	4.383	1.272	-505	9
CR049	-	12.526	-805	15.859	-1.892	1.058	66
CR050	-	5.070	-753	14.671	-1.876	355	61
CR051	-	12.526	-805	15.859	-1.892	1.058	66
CR052	-	5.070	-753	14.671	-1.876	355	61
CR053	-	5.070	-753	14.671	-1.876	355	61
CR054	-	12.526	-805	15.859	-1.892	1.058	66
CR055	-	5.070	-753	14.671	-1.876	355	61
CR056	-	12.526	-805	15.859	-1.892	1.058	66
CR057	-	-3.646	701	4.383	1.272	-505	9
CR058	-	-11.102	753	3.195	1.288	-1.208	4
CR059	-	-3.646	701	4.383	1.272	-505	9
CR060	-	-11.102	753	3.195	1.288	-1.208	4
CR061	-	-11.102	753	3.195	1.288	-1.208	4
CR062	-	-3.646	701	4.383	1.272	-505	9
CR063	-	-11.102	753	3.195	1.288	-1.208	4
CR064	-	-3.646	701	4.383	1.272	-505	9
Nodo 00823							
CR001	-	45.893	-163	16.145	-666	6.162	28
CR002	-	29.992	64	11.742	179	3.575	2
CR003	-	45.893	-163	16.145	-666	6.162	28
CR004	-	29.992	64	11.742	179	3.575	2
CR005	-	29.992	64	11.742	179	3.575	2
CR006	-	45.893	-163	16.145	-666	6.162	28
CR007	-	29.992	64	11.742	179	3.575	2
CR008	-	45.893	-163	16.145	-666	6.162	28
CR009	-	10.532	14	12.190	-417	2.329	16
CR010	-	-5.369	241	7.787	428	-258	-10
CR011	-	10.532	14	12.190	-417	2.329	16
CR012	-	-5.369	241	7.787	428	-258	-10
CR013	-	-5.369	241	7.787	428	-258	-10
CR014	-	10.532	14	12.190	-417	2.329	16
CR015	-	-5.369	241	7.787	428	-258	-10
CR016	-	10.532	14	12.190	-417	2.329	16
CR017	-	45.893	-163	16.145	-666	6.162	28
CR018	-	29.992	64	11.742	179	3.575	2
CR019	-	45.893	-163	16.145	-666	6.162	28
CR020	-	29.992	64	11.742	179	3.575	2
CR021	-	29.992	64	11.742	179	3.575	2
CR022	-	45.893	-163	16.145	-666	6.162	28
CR023	-	29.992	64	11.742	179	3.575	2
CR024	-	45.893	-163	16.145	-666	6.162	28
CR025	-	10.532	14	12.190	-417	2.329	16
CR026	-	-5.369	241	7.787	428	-258	-10
CR027	-	10.532	14	12.190	-417	2.329	16
CR028	-	-5.369	241	7.787	428	-258	-10
CR029	-	-5.369	241	7.787	428	-258	-10
CR030	-	10.532	14	12.190	-417	2.329	16
CR031	-	-5.369	241	7.787	428	-258	-10
CR032	-	10.532	14	12.190	-417	2.329	16
CR033	-	52.070	-367	19.898	-1.566	7.838	54
CR034	-	41.461	-314	18.711	-1.491	6.689	50
CR035	-	52.070	-367	19.898	-1.566	7.838	54

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR036	-	41.461	-314	18.711	-1.491	6.689	50
CR037	-	41.461	-314	18.711	-1.491	6.689	50
CR038	-	52.070	-367	19.898	-1.566	7.838	54
CR039	-	41.461	-314	18.711	-1.491	6.689	50
CR040	-	52.070	-367	19.898	-1.566	7.838	54
CR041	-	-937	392	5.221	1.253	-785	-32
CR042	-	-11.546	445	4.034	1.328	-1.934	-36
CR043	-	-937	392	5.221	1.253	-785	-32
CR044	-	-11.546	445	4.034	1.328	-1.934	-36
CR045	-	-11.546	445	4.034	1.328	-1.934	-36
CR046	-	-937	392	5.221	1.253	-785	-32
CR047	-	-11.546	445	4.034	1.328	-1.934	-36
CR048	-	-937	392	5.221	1.253	-785	-32
CR049	-	52.070	-367	19.898	-1.566	7.838	54
CR050	-	41.461	-314	18.711	-1.491	6.689	50
CR051	-	52.070	-367	19.898	-1.566	7.838	54
CR052	-	41.461	-314	18.711	-1.491	6.689	50
CR053	-	41.461	-314	18.711	-1.491	6.689	50
CR054	-	52.070	-367	19.898	-1.566	7.838	54
CR055	-	41.461	-314	18.711	-1.491	6.689	50
CR056	-	52.070	-367	19.898	-1.566	7.838	54
CR057	-	-937	392	5.221	1.253	-785	-32
CR058	-	-11.546	445	4.034	1.328	-1.934	-36
CR059	-	-937	392	5.221	1.253	-785	-32
CR060	-	-11.546	445	4.034	1.328	-1.934	-36
CR061	-	-11.546	445	4.034	1.328	-1.934	-36
CR062	-	-937	392	5.221	1.253	-785	-32
CR063	-	-11.546	445	4.034	1.328	-1.934	-36
CR064	-	-937	392	5.221	1.253	-785	-32
Nodo 00824							
CR001	-	74.189	882	21.318	-1.018	7.260	30
CR002	-	47.744	726	11.254	1.122	4.763	-33
CR003	-	74.189	882	21.318	-1.018	7.260	30
CR004	-	47.744	726	11.254	1.122	4.763	-33
CR005	-	47.744	726	11.254	1.122	4.763	-33
CR006	-	74.189	882	21.318	-1.018	7.260	30
CR007	-	47.744	726	11.254	1.122	4.763	-33
CR008	-	74.189	882	21.318	-1.018	7.260	30
CR009	-	29.994	442	15.034	-588	1.931	27
CR010	-	3.549	286	4.970	1.552	-566	-36
CR011	-	29.994	442	15.034	-588	1.931	27
CR012	-	3.549	286	4.970	1.552	-566	-36
CR013	-	3.549	286	4.970	1.552	-566	-36
CR014	-	29.994	442	15.034	-588	1.931	27
CR015	-	3.549	286	4.970	1.552	-566	-36
CR016	-	29.994	442	15.034	-588	1.931	27
CR017	-	74.189	882	21.318	-1.018	7.260	30
CR018	-	47.744	726	11.254	1.122	4.763	-33
CR019	-	74.189	882	21.318	-1.018	7.260	30
CR020	-	47.744	726	11.254	1.122	4.763	-33
CR021	-	47.744	726	11.254	1.122	4.763	-33
CR022	-	74.189	882	21.318	-1.018	7.260	30
CR023	-	47.744	726	11.254	1.122	4.763	-33
CR024	-	74.189	882	21.318	-1.018	7.260	30
CR025	-	29.994	442	15.034	-588	1.931	27
CR026	-	3.549	286	4.970	1.552	-566	-36
CR027	-	29.994	442	15.034	-588	1.931	27
CR028	-	3.549	286	4.970	1.552	-566	-36
CR029	-	3.549	286	4.970	1.552	-566	-36
CR030	-	29.994	442	15.034	-588	1.931	27
CR031	-	3.549	286	4.970	1.552	-566	-36
CR032	-	29.994	442	15.034	-588	1.931	27
CR033	-	89.572	911	30.859	-3.364	8.308	102
CR034	-	76.314	779	28.974	-3.235	6.710	101
CR035	-	89.572	911	30.859	-3.364	8.308	102
CR036	-	76.314	779	28.974	-3.235	6.710	101
CR037	-	76.314	779	28.974	-3.235	6.710	101
CR038	-	89.572	911	30.859	-3.364	8.308	102
CR039	-	76.314	779	28.974	-3.235	6.710	101
CR040	-	89.572	911	30.859	-3.364	8.308	102
CR041	-	1.424	389	-2.686	3.769	-16	-107
CR042	-	-11.834	257	-4.571	3.898	-1.614	-108
CR043	-	1.424	389	-2.686	3.769	-16	-107
CR044	-	-11.834	257	-4.571	3.898	-1.614	-108
CR045	-	-11.834	257	-4.571	3.898	-1.614	-108
CR046	-	1.424	389	-2.686	3.769	-16	-107
CR047	-	-11.834	257	-4.571	3.898	-1.614	-108
CR048	-	1.424	389	-2.686	3.769	-16	-107
CR049	-	89.572	911	30.859	-3.364	8.308	102
CR050	-	76.314	779	28.974	-3.235	6.710	101
CR051	-	89.572	911	30.859	-3.364	8.308	102
CR052	-	76.314	779	28.974	-3.235	6.710	101
CR053	-	76.314	779	28.974	-3.235	6.710	101

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR054	-	89.572	911	30.859	-3.364	8.308	102
CR055	-	76.314	779	28.974	-3.235	6.710	101
CR056	-	89.572	911	30.859	-3.364	8.308	102
CR057	-	1.424	389	-2.686	3.769	-16	-107
CR058	-	-11.834	257	-4.571	3.898	-1.614	-108
CR059	-	1.424	389	-2.686	3.769	-16	-107
CR060	-	-11.834	257	-4.571	3.898	-1.614	-108
CR061	-	-11.834	257	-4.571	3.898	-1.614	-108
CR062	-	1.424	389	-2.686	3.769	-16	-107
CR063	-	-11.834	257	-4.571	3.898	-1.614	-108
CR064	-	1.424	389	-2.686	3.769	-16	-107
Nodo 00825							
CR001	-	126.066	40	25.101	-621	12.132	-9
CR002	-	68.793	-700	13.762	2.486	6.185	-123
CR003	-	126.066	40	25.101	-621	12.132	-9
CR004	-	68.793	-700	13.762	2.486	6.185	-123
CR005	-	68.793	-700	13.762	2.486	6.185	-123
CR006	-	126.066	40	25.101	-621	12.132	-9
CR007	-	68.793	-700	13.762	2.486	6.185	-123
CR008	-	126.066	40	25.101	-621	12.132	-9
CR009	-	60.843	-168	13.062	362	5.387	43
CR010	-	3.570	-908	1.723	3.469	-560	-71
CR011	-	60.843	-168	13.062	362	5.387	43
CR012	-	3.570	-908	1.723	3.469	-560	-71
CR013	-	3.570	-908	1.723	3.469	-560	-71
CR014	-	60.843	-168	13.062	362	5.387	43
CR015	-	3.570	-908	1.723	3.469	-560	-71
CR016	-	60.843	-168	13.062	362	5.387	43
CR017	-	126.066	40	25.101	-621	12.132	-9
CR018	-	68.793	-700	13.762	2.486	6.185	-123
CR019	-	126.066	40	25.101	-621	12.132	-9
CR020	-	68.793	-700	13.762	2.486	6.185	-123
CR021	-	68.793	-700	13.762	2.486	6.185	-123
CR022	-	126.066	40	25.101	-621	12.132	-9
CR023	-	68.793	-700	13.762	2.486	6.185	-123
CR024	-	126.066	40	25.101	-621	12.132	-9
CR025	-	60.843	-168	13.062	362	5.387	43
CR026	-	3.570	-908	1.723	3.469	-560	-71
CR027	-	60.843	-168	13.062	362	5.387	43
CR028	-	3.570	-908	1.723	3.469	-560	-71
CR029	-	3.570	-908	1.723	3.469	-560	-71
CR030	-	60.843	-168	13.062	362	5.387	43
CR031	-	3.570	-908	1.723	3.469	-560	-71
CR032	-	60.843	-168	13.062	362	5.387	43
CR033	-	170.056	832	34.115	-3.902	16.710	142
CR034	-	150.489	770	30.503	-3.607	14.686	157
CR035	-	170.056	832	34.115	-3.902	16.710	142
CR036	-	150.489	770	30.503	-3.607	14.686	157
CR037	-	150.489	770	30.503	-3.607	14.686	157
CR038	-	170.056	832	34.115	-3.902	16.710	142
CR039	-	150.489	770	30.503	-3.607	14.686	157
CR040	-	170.056	832	34.115	-3.902	16.710	142
CR041	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR042	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR043	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR044	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR045	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR046	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR047	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR048	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR049	-	170.056	832	34.115	-3.902	16.710	142
CR050	-	150.489	770	30.503	-3.607	14.686	157
CR051	-	170.056	832	34.115	-3.902	16.710	142
CR052	-	150.489	770	30.503	-3.607	14.686	157
CR053	-	150.489	770	30.503	-3.607	14.686	157
CR054	-	170.056	832	34.115	-3.902	16.710	142
CR055	-	150.489	770	30.503	-3.607	14.686	157
CR056	-	170.056	832	34.115	-3.902	16.710	142
CR057	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR058	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR059	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR060	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR061	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR062	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
CR063	-	-40.420	-1.700	-7.291	6.750	-5.138	-222
CR064	-	-20.853	-1.638	-3.679	6.455	-3.114	-237
Nodo 00826							
CR001	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR002	-	57.773	-9.028	28.681	5.759	1.679	-77
CR003	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR004	-	57.773	-9.028	28.681	5.759	1.679	-77
CR005	-	57.773	-9.028	28.681	5.759	1.679	-77
CR006	-	125.177	16.672	64.891	-1.565	1.950	1.236

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR007	-	57.773	-9.028	28.681	5.759	1.679	-77
CR008	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR009	-	73.921	5.000	1.619	-1.085	6.253	329
CR010	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR011	-	73.921	5.000	1.619	-1.085	6.253	329
CR012	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR013	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR014	-	73.921	5.000	1.619	-1.085	6.253	329
CR015	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR016	-	73.921	5.000	1.619	-1.085	6.253	329
CR017	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR018	-	57.773	-9.028	28.681	5.759	1.679	-77
CR019	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR020	-	57.773	-9.028	28.681	5.759	1.679	-77
CR021	-	57.773	-9.028	28.681	5.759	1.679	-77
CR022	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR023	-	57.773	-9.028	28.681	5.759	1.679	-77
CR024	-	125.177	16.672	64.891	-1.565	1.950	1.236
CR025	-	73.921	5.000	1.619	-1.085	6.253	329
CR026	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR027	-	73.921	5.000	1.619	-1.085	6.253	329
CR028	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR029	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR030	-	73.921	5.000	1.619	-1.085	6.253	329
CR031	-	6.517	-20.700	-34.591	6.239	5.982	-984
CR032	-	73.921	5.000	1.619	-1.085	6.253	329
CR033	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR034	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR035	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR036	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR037	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR038	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR039	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR040	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR041	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR042	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR043	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR044	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR045	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR046	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR047	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR048	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR049	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR050	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR051	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR052	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR053	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR054	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR055	-	170.498	39.068	66.009	-9.797	5.063	2.178
CR056	-	185.875	42.569	84.990	-9.941	3.771	2.450
CR057	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR058	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR059	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR060	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR061	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR062	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
CR063	-	-54.181	-46.597	-54.690	14.615	4.161	-2.198
CR064	-	-38.804	-43.096	-35.709	14.471	2.869	-1.926
Nodo 00827							
CR001	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR002	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR003	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR004	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR005	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR006	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR007	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR008	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR009	-	-106.145	-480	78.708	315	-5.363	190
CR010	-	-10.885	-17.000	48.562	7.463	801	506
CR011	-	-106.145	-480	78.708	315	-5.363	190
CR012	-	-10.885	-17.000	48.562	7.463	801	506
CR013	-	-10.885	-17.000	48.562	7.463	801	506
CR014	-	-106.145	-480	78.708	315	-5.363	190
CR015	-	-10.885	-17.000	48.562	7.463	801	506
CR016	-	-106.145	-480	78.708	315	-5.363	190
CR017	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR018	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR019	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR020	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR021	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR022	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170
CR023	-	-56.367	-35.658	-33.888	11.363	-6.261	1.486
CR024	-	-151.627	-19.138	-3.742	4.215	-12.425	1.170

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR025	-	-106.145	-480	78.708	315	-5.363	190
CR026	-	-10.885	-17.000	48.562	7.463	801	506
CR027	-	-106.145	-480	78.708	315	-5.363	190
CR028	-	-10.885	-17.000	48.562	7.463	801	506
CR029	-	-10.885	-17.000	48.562	7.463	801	506
CR030	-	-106.145	-480	78.708	315	-5.363	190
CR031	-	-10.885	-17.000	48.562	7.463	801	506
CR032	-	-106.145	-480	78.708	315	-5.363	190
CR033	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR034	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR035	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR036	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR037	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR038	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR039	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR040	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR041	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR042	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR043	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR044	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR045	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR046	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR047	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR048	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR049	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR050	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR051	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR052	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR053	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR054	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR055	-	-233.200	12.262	85.022	-6.658	-15.027	164
CR056	-	-246.846	6.665	60.287	-5.489	-17.145	458
CR057	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR058	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR059	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR060	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR061	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR062	-	70.688	-48.400	-40.202	18.336	3.403	1.512
CR063	-	84.334	-42.803	-15.467	17.167	5.521	1.218
CR064	-	70.688	-48.400	-40.202	18.336	3.403	1.512
Nodo 00828							
CR001	-	-72.223	815	9.820	-157	-6.024	-170
CR002	-	-6.577	451	2.552	3.666	-937	-420
CR003	-	-72.223	815	9.820	-157	-6.024	-170
CR004	-	-6.577	451	2.552	3.666	-937	-420
CR005	-	-6.577	451	2.552	3.666	-937	-420
CR006	-	-72.223	815	9.820	-157	-6.024	-170
CR007	-	-6.577	451	2.552	3.666	-937	-420
CR008	-	-72.223	815	9.820	-157	-6.024	-170
CR009	-	-112.399	111	13.660	460	-9.377	-22
CR010	-	-46.753	-253	6.392	4.283	-4.290	-272
CR011	-	-112.399	111	13.660	460	-9.377	-22
CR012	-	-46.753	-253	6.392	4.283	-4.290	-272
CR013	-	-46.753	-253	6.392	4.283	-4.290	-272
CR014	-	-112.399	111	13.660	460	-9.377	-22
CR015	-	-46.753	-253	6.392	4.283	-4.290	-272
CR016	-	-112.399	111	13.660	460	-9.377	-22
CR017	-	-72.223	815	9.820	-157	-6.024	-170
CR018	-	-6.577	451	2.552	3.666	-937	-420
CR019	-	-72.223	815	9.820	-157	-6.024	-170
CR020	-	-6.577	451	2.552	3.666	-937	-420
CR021	-	-6.577	451	2.552	3.666	-937	-420
CR022	-	-72.223	815	9.820	-157	-6.024	-170
CR023	-	-6.577	451	2.552	3.666	-937	-420
CR024	-	-72.223	815	9.820	-157	-6.024	-170
CR025	-	-112.399	111	13.660	460	-9.377	-22
CR026	-	-46.753	-253	6.392	4.283	-4.290	-272
CR027	-	-112.399	111	13.660	460	-9.377	-22
CR028	-	-46.753	-253	6.392	4.283	-4.290	-272
CR029	-	-46.753	-253	6.392	4.283	-4.290	-272
CR030	-	-112.399	111	13.660	460	-9.377	-22
CR031	-	-46.753	-253	6.392	4.283	-4.290	-272
CR032	-	-112.399	111	13.660	460	-9.377	-22
CR033	-	-162.872	992	19.643	-4.400	-13.133	174
CR034	-	-174.924	780	20.795	-4.215	-14.139	219
CR035	-	-162.872	992	19.643	-4.400	-13.133	174
CR036	-	-174.924	780	20.795	-4.215	-14.139	219
CR037	-	-174.924	780	20.795	-4.215	-14.139	219
CR038	-	-162.872	992	19.643	-4.400	-13.133	174
CR039	-	-174.924	780	20.795	-4.215	-14.139	219
CR040	-	-162.872	992	19.643	-4.400	-13.133	174
CR041	-	55.948	-218	-4.583	8.341	3.825	-661
CR042	-	43.896	-430	-3.431	8.526	2.819	-616

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR043	-	55.948	-218	-4.583	8.341	3.825	-661
CR044	-	43.896	-430	-3.431	8.526	2.819	-616
CR045	-	43.896	-430	-3.431	8.526	2.819	-616
CR046	-	55.948	-218	-4.583	8.341	3.825	-661
CR047	-	43.896	-430	-3.431	8.526	2.819	-616
CR048	-	55.948	-218	-4.583	8.341	3.825	-661
CR049	-	-162.872	992	19.643	-4.400	-13.133	174
CR050	-	-174.924	780	20.795	-4.215	-14.139	219
CR051	-	-162.872	992	19.643	-4.400	-13.133	174
CR052	-	-174.924	780	20.795	-4.215	-14.139	219
CR053	-	-174.924	780	20.795	-4.215	-14.139	219
CR054	-	-162.872	992	19.643	-4.400	-13.133	174
CR055	-	-174.924	780	20.795	-4.215	-14.139	219
CR056	-	-162.872	992	19.643	-4.400	-13.133	174
CR057	-	55.948	-218	-4.583	8.341	3.825	-661
CR058	-	43.896	-430	-3.431	8.526	2.819	-616
CR059	-	55.948	-218	-4.583	8.341	3.825	-661
CR060	-	43.896	-430	-3.431	8.526	2.819	-616
CR061	-	43.896	-430	-3.431	8.526	2.819	-616
CR062	-	55.948	-218	-4.583	8.341	3.825	-661
CR063	-	43.896	-430	-3.431	8.526	2.819	-616
CR064	-	55.948	-218	-4.583	8.341	3.825	-661
Nodo 00829							
CR001	-	-49.934	8	15.126	-510	-3.733	-1
CR002	-	2.720	1.629	7.342	1.165	903	-56
CR003	-	-49.934	8	15.126	-510	-3.733	-1
CR004	-	2.720	1.629	7.342	1.165	903	-56
CR005	-	2.720	1.629	7.342	1.165	903	-56
CR006	-	-49.934	8	15.126	-510	-3.733	-1
CR007	-	2.720	1.629	7.342	1.165	903	-56
CR008	-	-49.934	8	15.126	-510	-3.733	-1
CR009	-	-88.342	331	14.472	-397	-7.967	-10
CR010	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR011	-	-88.342	331	14.472	-397	-7.967	-10
CR012	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR013	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR014	-	-88.342	331	14.472	-397	-7.967	-10
CR015	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR016	-	-88.342	331	14.472	-397	-7.967	-10
CR017	-	-49.934	8	15.126	-510	-3.733	-1
CR018	-	2.720	1.629	7.342	1.165	903	-56
CR019	-	-49.934	8	15.126	-510	-3.733	-1
CR020	-	2.720	1.629	7.342	1.165	903	-56
CR021	-	2.720	1.629	7.342	1.165	903	-56
CR022	-	-49.934	8	15.126	-510	-3.733	-1
CR023	-	2.720	1.629	7.342	1.165	903	-56
CR024	-	-49.934	8	15.126	-510	-3.733	-1
CR025	-	-88.342	331	14.472	-397	-7.967	-10
CR026	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR027	-	-88.342	331	14.472	-397	-7.967	-10
CR028	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR029	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR030	-	-88.342	331	14.472	-397	-7.967	-10
CR031	-	-35.688	1.952	6.688	1.278	-3.331	-65
CR032	-	-88.342	331	14.472	-397	-7.967	-10
CR033	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR034	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR035	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR036	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR037	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR038	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR039	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR040	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR041	-	50.708	3.635	-1.970	3.159	4.830	-123
CR042	-	39.185	3.732	-2.166	3.192	3.561	-125
CR043	-	50.708	3.635	-1.970	3.159	4.830	-123
CR044	-	39.185	3.732	-2.166	3.192	3.561	-125
CR045	-	39.185	3.732	-2.166	3.192	3.561	-125
CR046	-	50.708	3.635	-1.970	3.159	4.830	-123
CR047	-	39.185	3.732	-2.166	3.192	3.561	-125
CR048	-	50.708	3.635	-1.970	3.159	4.830	-123
CR049	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR050	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR051	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR052	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR053	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR054	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR055	-	-136.330	-1.675	23.784	-2.391	-11.894	57
CR056	-	-124.807	-1.772	23.980	-2.424	-10.625	59
CR057	-	50.708	3.635	-1.970	3.159	4.830	-123
CR058	-	39.185	3.732	-2.166	3.192	3.561	-125
CR059	-	50.708	3.635	-1.970	3.159	4.830	-123
CR060	-	39.185	3.732	-2.166	3.192	3.561	-125

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR061	-	39.185	3.732	-2.166	3.192	3.561	-125
CR062	-	50.708	3.635	-1.970	3.159	4.830	-123
CR063	-	39.185	3.732	-2.166	3.192	3.561	-125
CR064	-	50.708	3.635	-1.970	3.159	4.830	-123
Nodo 00830							
CR001	-	-24.481	197	11.179	-1.150	-3.727	-35
CR002	-	13.127	372	5.485	459	1.211	89
CR003	-	-24.481	197	11.179	-1.150	-3.727	-35
CR004	-	13.127	372	5.485	459	1.211	89
CR005	-	13.127	372	5.485	459	1.211	89
CR006	-	-24.481	197	11.179	-1.150	-3.727	-35
CR007	-	13.127	372	5.485	459	1.211	89
CR008	-	-24.481	197	11.179	-1.150	-3.727	-35
CR009	-	-68.357	308	10.273	-919	-8.571	-29
CR010	-	-30.749	483	4.579	690	-3.633	95
CR011	-	-68.357	308	10.273	-919	-8.571	-29
CR012	-	-30.749	483	4.579	690	-3.633	95
CR013	-	-30.749	483	4.579	690	-3.633	95
CR014	-	-68.357	308	10.273	-919	-8.571	-29
CR015	-	-30.749	483	4.579	690	-3.633	95
CR016	-	-68.357	308	10.273	-919	-8.571	-29
CR017	-	-24.481	197	11.179	-1.150	-3.727	-35
CR018	-	13.127	372	5.485	459	1.211	89
CR019	-	-24.481	197	11.179	-1.150	-3.727	-35
CR020	-	13.127	372	5.485	459	1.211	89
CR021	-	13.127	372	5.485	459	1.211	89
CR022	-	-24.481	197	11.179	-1.150	-3.727	-35
CR023	-	13.127	372	5.485	459	1.211	89
CR024	-	-24.481	197	11.179	-1.150	-3.727	-35
CR025	-	-68.357	308	10.273	-919	-8.571	-29
CR026	-	-30.749	483	4.579	690	-3.633	95
CR027	-	-68.357	308	10.273	-919	-8.571	-29
CR028	-	-30.749	483	4.579	690	-3.633	95
CR029	-	-30.749	483	4.579	690	-3.633	95
CR030	-	-68.357	308	10.273	-919	-8.571	-29
CR031	-	-30.749	483	4.579	690	-3.633	95
CR032	-	-68.357	308	10.273	-919	-8.571	-29
CR033	-	-83.713	32	17.506	-2.946	-11.185	-178
CR034	-	-96.875	65	17.234	-2.877	-12.637	-176
CR035	-	-83.713	32	17.506	-2.946	-11.185	-178
CR036	-	-96.875	65	17.234	-2.877	-12.637	-176
CR037	-	-96.875	65	17.234	-2.877	-12.637	-176
CR038	-	-83.713	32	17.506	-2.946	-11.185	-178
CR039	-	-96.875	65	17.234	-2.877	-12.637	-176
CR040	-	-83.713	32	17.506	-2.946	-11.185	-178
CR041	-	41.645	615	-1.476	2.417	5.277	236
CR042	-	28.483	648	-1.748	2.486	3.825	238
CR043	-	41.645	615	-1.476	2.417	5.277	236
CR044	-	28.483	648	-1.748	2.486	3.825	238
CR045	-	28.483	648	-1.748	2.486	3.825	238
CR046	-	41.645	615	-1.476	2.417	5.277	236
CR047	-	28.483	648	-1.748	2.486	3.825	238
CR048	-	41.645	615	-1.476	2.417	5.277	236
CR049	-	-83.713	32	17.506	-2.946	-11.185	-178
CR050	-	-96.875	65	17.234	-2.877	-12.637	-176
CR051	-	-83.713	32	17.506	-2.946	-11.185	-178
CR052	-	-96.875	65	17.234	-2.877	-12.637	-176
CR053	-	-96.875	65	17.234	-2.877	-12.637	-176
CR054	-	-83.713	32	17.506	-2.946	-11.185	-178
CR055	-	-96.875	65	17.234	-2.877	-12.637	-176
CR056	-	-83.713	32	17.506	-2.946	-11.185	-178
CR057	-	41.645	615	-1.476	2.417	5.277	236
CR058	-	28.483	648	-1.748	2.486	3.825	238
CR059	-	41.645	615	-1.476	2.417	5.277	236
CR060	-	28.483	648	-1.748	2.486	3.825	238
CR061	-	28.483	648	-1.748	2.486	3.825	238
CR062	-	41.645	615	-1.476	2.417	5.277	236
CR063	-	28.483	648	-1.748	2.486	3.825	238
CR064	-	41.645	615	-1.476	2.417	5.277	236
Nodo 00831							
CR001	-	-10.640	257	11.463	-1.025	-1.008	1
CR002	-	14.740	-13	4.066	438	1.199	-12
CR003	-	-10.640	257	11.463	-1.025	-1.008	1
CR004	-	14.740	-13	4.066	438	1.199	-12
CR005	-	14.740	-13	4.066	438	1.199	-12
CR006	-	-10.640	257	11.463	-1.025	-1.008	1
CR007	-	14.740	-13	4.066	438	1.199	-12
CR008	-	-10.640	257	11.463	-1.025	-1.008	1
CR009	-	-50.658	95	11.020	-888	-4.483	0
CR010	-	-25.278	-175	3.623	575	-2.276	-13
CR011	-	-50.658	95	11.020	-888	-4.483	0
CR012	-	-25.278	-175	3.623	575	-2.276	-13
CR013	-	-25.278	-175	3.623	575	-2.276	-13

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR014	-	-50.658	95	11.020	-888	-4.483	0
CR015	-	-25.278	-175	3.623	575	-2.276	-13
CR016	-	-50.658	95	11.020	-888	-4.483	0
CR017	-	-10.640	257	11.463	-1.025	-1.008	1
CR018	-	14.740	-13	4.066	438	1.199	-12
CR019	-	-10.640	257	11.463	-1.025	-1.008	1
CR020	-	14.740	-13	4.066	438	1.199	-12
CR021	-	14.740	-13	4.066	438	1.199	-12
CR022	-	-10.640	257	11.463	-1.025	-1.008	1
CR023	-	14.740	-13	4.066	438	1.199	-12
CR024	-	-10.640	257	11.463	-1.025	-1.008	1
CR025	-	-50.658	95	11.020	-888	-4.483	0
CR026	-	-25.278	-175	3.623	575	-2.276	-13
CR027	-	-50.658	95	11.020	-888	-4.483	0
CR028	-	-25.278	-175	3.623	575	-2.276	-13
CR029	-	-25.278	-175	3.623	575	-2.276	-13
CR030	-	-50.658	95	11.020	-888	-4.483	0
CR031	-	-25.278	-175	3.623	575	-2.276	-13
CR032	-	-50.658	95	11.020	-888	-4.483	0
CR033	-	-54.256	514	19.939	-2.682	-4.801	16
CR034	-	-66.261	466	19.806	-2.642	-5.844	15
CR035	-	-54.256	514	19.939	-2.682	-4.801	16
CR036	-	-66.261	466	19.806	-2.642	-5.844	15
CR037	-	-66.261	466	19.806	-2.642	-5.844	15
CR038	-	-54.256	514	19.939	-2.682	-4.801	16
CR039	-	-66.261	466	19.806	-2.642	-5.844	15
CR040	-	-54.256	514	19.939	-2.682	-4.801	16
CR041	-	30.343	-384	-4.720	2.192	2.560	-27
CR042	-	18.338	-432	-4.853	2.232	1.517	-28
CR043	-	30.343	-384	-4.720	2.192	2.560	-27
CR044	-	18.338	-432	-4.853	2.232	1.517	-28
CR045	-	18.338	-432	-4.853	2.232	1.517	-28
CR046	-	30.343	-384	-4.720	2.192	2.560	-27
CR047	-	18.338	-432	-4.853	2.232	1.517	-28
CR048	-	30.343	-384	-4.720	2.192	2.560	-27
CR049	-	-54.256	514	19.939	-2.682	-4.801	16
CR050	-	-66.261	466	19.806	-2.642	-5.844	15
CR051	-	-54.256	514	19.939	-2.682	-4.801	16
CR052	-	-66.261	466	19.806	-2.642	-5.844	15
CR053	-	-66.261	466	19.806	-2.642	-5.844	15
CR054	-	-54.256	514	19.939	-2.682	-4.801	16
CR055	-	-66.261	466	19.806	-2.642	-5.844	15
CR056	-	-54.256	514	19.939	-2.682	-4.801	16
CR057	-	30.343	-384	-4.720	2.192	2.560	-27
CR058	-	18.338	-432	-4.853	2.232	1.517	-28
CR059	-	30.343	-384	-4.720	2.192	2.560	-27
CR060	-	18.338	-432	-4.853	2.232	1.517	-28
CR061	-	18.338	-432	-4.853	2.232	1.517	-28
CR062	-	30.343	-384	-4.720	2.192	2.560	-27
CR063	-	18.338	-432	-4.853	2.232	1.517	-28
CR064	-	30.343	-384	-4.720	2.192	2.560	-27
Nodo 00832							
CR001	-	6.923	-222	12.636	-1.067	2.362	-47
CR002	-	19.848	224	5.180	217	2.205	-4
CR003	-	6.923	-222	12.636	-1.067	2.362	-47
CR004	-	19.848	224	5.180	217	2.205	-4
CR005	-	19.848	224	5.180	217	2.205	-4
CR006	-	6.923	-222	12.636	-1.067	2.362	-47
CR007	-	19.848	224	5.180	217	2.205	-4
CR008	-	6.923	-222	12.636	-1.067	2.362	-47
CR009	-	-35.154	-112	10.860	-841	-1.683	-36
CR010	-	-22.229	334	3.404	443	-1.840	7
CR011	-	-35.154	-112	10.860	-841	-1.683	-36
CR012	-	-22.229	334	3.404	443	-1.840	7
CR013	-	-22.229	334	3.404	443	-1.840	7
CR014	-	-35.154	-112	10.860	-841	-1.683	-36
CR015	-	-22.229	334	3.404	443	-1.840	7
CR016	-	-35.154	-112	10.860	-841	-1.683	-36
CR017	-	6.923	-222	12.636	-1.067	2.362	-47
CR018	-	19.848	224	5.180	217	2.205	-4
CR019	-	6.923	-222	12.636	-1.067	2.362	-47
CR020	-	19.848	224	5.180	217	2.205	-4
CR021	-	19.848	224	5.180	217	2.205	-4
CR022	-	6.923	-222	12.636	-1.067	2.362	-47
CR023	-	19.848	224	5.180	217	2.205	-4
CR024	-	6.923	-222	12.636	-1.067	2.362	-47
CR025	-	-35.154	-112	10.860	-841	-1.683	-36
CR026	-	-22.229	334	3.404	443	-1.840	7
CR027	-	-35.154	-112	10.860	-841	-1.683	-36
CR028	-	-22.229	334	3.404	443	-1.840	7
CR029	-	-22.229	334	3.404	443	-1.840	7
CR030	-	-35.154	-112	10.860	-841	-1.683	-36
CR031	-	-22.229	334	3.404	443	-1.840	7

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR032	-	-35.154	-112	10.860	-841	-1.683	-36
CR033	-	-22.884	-704	20.714	-2.486	1.129	-93
CR034	-	-35.507	-671	20.181	-2.417	-84	-90
CR035	-	-22.884	-704	20.714	-2.486	1.129	-93
CR036	-	-35.507	-671	20.181	-2.417	-84	-90
CR037	-	-35.507	-671	20.181	-2.417	-84	-90
CR038	-	-22.884	-704	20.714	-2.486	1.129	-93
CR039	-	-35.507	-671	20.181	-2.417	-84	-90
CR040	-	-22.884	-704	20.714	-2.486	1.129	-93
CR041	-	20.201	783	-4.141	1.793	606	50
CR042	-	7.578	816	-4.674	1.862	-607	53
CR043	-	20.201	783	-4.141	1.793	606	50
CR044	-	7.578	816	-4.674	1.862	-607	53
CR045	-	7.578	816	-4.674	1.862	-607	53
CR046	-	20.201	783	-4.141	1.793	606	50
CR047	-	7.578	816	-4.674	1.862	-607	53
CR048	-	20.201	783	-4.141	1.793	606	50
CR049	-	-22.884	-704	20.714	-2.486	1.129	-93
CR050	-	-35.507	-671	20.181	-2.417	-84	-90
CR051	-	-22.884	-704	20.714	-2.486	1.129	-93
CR052	-	-35.507	-671	20.181	-2.417	-84	-90
CR053	-	-35.507	-671	20.181	-2.417	-84	-90
CR054	-	-22.884	-704	20.714	-2.486	1.129	-93
CR055	-	-35.507	-671	20.181	-2.417	-84	-90
CR056	-	-22.884	-704	20.714	-2.486	1.129	-93
CR057	-	20.201	783	-4.141	1.793	606	50
CR058	-	7.578	816	-4.674	1.862	-607	53
CR059	-	20.201	783	-4.141	1.793	606	50
CR060	-	7.578	816	-4.674	1.862	-607	53
CR061	-	7.578	816	-4.674	1.862	-607	53
CR062	-	20.201	783	-4.141	1.793	606	50
CR063	-	7.578	816	-4.674	1.862	-607	53
CR064	-	20.201	783	-4.141	1.793	606	50
Nodo 00833							
CR001	-	32.408	488	22.615	-1.327	982	22
CR002	-	20.861	-91	5.863	217	2.144	-4
CR003	-	32.408	488	22.615	-1.327	982	22
CR004	-	20.861	-91	5.863	217	2.144	-4
CR005	-	20.861	-91	5.863	217	2.144	-4
CR006	-	32.408	488	22.615	-1.327	982	22
CR007	-	20.861	-91	5.863	217	2.144	-4
CR008	-	32.408	488	22.615	-1.327	982	22
CR009	-	-4.275	327	19.483	-773	-3.986	12
CR010	-	-15.822	-252	2.731	771	-2.824	-14
CR011	-	-4.275	327	19.483	-773	-3.986	12
CR012	-	-15.822	-252	2.731	771	-2.824	-14
CR013	-	-15.822	-252	2.731	771	-2.824	-14
CR014	-	-4.275	327	19.483	-773	-3.986	12
CR015	-	-15.822	-252	2.731	771	-2.824	-14
CR016	-	-4.275	327	19.483	-773	-3.986	12
CR017	-	32.408	488	22.615	-1.327	982	22
CR018	-	20.861	-91	5.863	217	2.144	-4
CR019	-	32.408	488	22.615	-1.327	982	22
CR020	-	20.861	-91	5.863	217	2.144	-4
CR021	-	20.861	-91	5.863	217	2.144	-4
CR022	-	32.408	488	22.615	-1.327	982	22
CR023	-	20.861	-91	5.863	217	2.144	-4
CR024	-	32.408	488	22.615	-1.327	982	22
CR025	-	-4.275	327	19.483	-773	-3.986	12
CR026	-	-15.822	-252	2.731	771	-2.824	-14
CR027	-	-4.275	327	19.483	-773	-3.986	12
CR028	-	-15.822	-252	2.731	771	-2.824	-14
CR029	-	-15.822	-252	2.731	771	-2.824	-14
CR030	-	-4.275	327	19.483	-773	-3.986	12
CR031	-	-15.822	-252	2.731	771	-2.824	-14
CR032	-	-4.275	327	19.483	-773	-3.986	12
CR033	-	33.041	1.106	41.063	-2.934	-2.112	49
CR034	-	22.036	1.057	40.123	-2.768	-3.603	46
CR035	-	33.041	1.106	41.063	-2.934	-2.112	49
CR036	-	22.036	1.057	40.123	-2.768	-3.603	46
CR037	-	22.036	1.057	40.123	-2.768	-3.603	46
CR038	-	33.041	1.106	41.063	-2.934	-2.112	49
CR039	-	22.036	1.057	40.123	-2.768	-3.603	46
CR040	-	33.041	1.106	41.063	-2.934	-2.112	49
CR041	-	-5.450	-821	-14.777	2.212	1.761	-38
CR042	-	-16.455	-870	-15.717	2.378	270	-41
CR043	-	-5.450	-821	-14.777	2.212	1.761	-38
CR044	-	-16.455	-870	-15.717	2.378	270	-41
CR045	-	-16.455	-870	-15.717	2.378	270	-41
CR046	-	-5.450	-821	-14.777	2.212	1.761	-38
CR047	-	-16.455	-870	-15.717	2.378	270	-41
CR048	-	-5.450	-821	-14.777	2.212	1.761	-38
CR049	-	33.041	1.106	41.063	-2.934	-2.112	49

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR050	-	22.036	1.057	40.123	-2.768	-3.603	46
CR051	-	33.041	1.106	41.063	-2.934	-2.112	49
CR052	-	22.036	1.057	40.123	-2.768	-3.603	46
CR053	-	22.036	1.057	40.123	-2.768	-3.603	46
CR054	-	33.041	1.106	41.063	-2.934	-2.112	49
CR055	-	22.036	1.057	40.123	-2.768	-3.603	46
CR056	-	33.041	1.106	41.063	-2.934	-2.112	49
CR057	-	-5.450	-821	-14.777	2.212	1.761	-38
CR058	-	-16.455	-870	-15.717	2.378	270	-41
CR059	-	-5.450	-821	-14.777	2.212	1.761	-38
CR060	-	-16.455	-870	-15.717	2.378	270	-41
CR061	-	-16.455	-870	-15.717	2.378	270	-41
CR062	-	-5.450	-821	-14.777	2.212	1.761	-38
CR063	-	-16.455	-870	-15.717	2.378	270	-41
CR064	-	-5.450	-821	-14.777	2.212	1.761	-38
Nodo 00834							
CR001	-	70.496	790	14.871	-1.097	4.790	71
CR002	-	21.634	-105	2.456	230	2.117	-8
CR003	-	70.496	790	14.871	-1.097	4.790	71
CR004	-	21.634	-105	2.456	230	2.117	-8
CR005	-	21.634	-105	2.456	230	2.117	-8
CR006	-	70.496	790	14.871	-1.097	4.790	71
CR007	-	21.634	-105	2.456	230	2.117	-8
CR008	-	70.496	790	14.871	-1.097	4.790	71
CR009	-	39.910	427	13.682	-586	947	42
CR010	-	-8.952	-468	1.267	741	-1.726	-37
CR011	-	39.910	427	13.682	-586	947	42
CR012	-	-8.952	-468	1.267	741	-1.726	-37
CR013	-	-8.952	-468	1.267	741	-1.726	-37
CR014	-	39.910	427	13.682	-586	947	42
CR015	-	-8.952	-468	1.267	741	-1.726	-37
CR016	-	39.910	427	13.682	-586	947	42
CR017	-	70.496	790	14.871	-1.097	4.790	71
CR018	-	21.634	-105	2.456	230	2.117	-8
CR019	-	70.496	790	14.871	-1.097	4.790	71
CR020	-	21.634	-105	2.456	230	2.117	-8
CR021	-	21.634	-105	2.456	230	2.117	-8
CR022	-	70.496	790	14.871	-1.097	4.790	71
CR023	-	21.634	-105	2.456	230	2.117	-8
CR024	-	70.496	790	14.871	-1.097	4.790	71
CR025	-	39.910	427	13.682	-586	947	42
CR026	-	-8.952	-468	1.267	741	-1.726	-37
CR027	-	39.910	427	13.682	-586	947	42
CR028	-	-8.952	-468	1.267	741	-1.726	-37
CR029	-	-8.952	-468	1.267	741	-1.726	-37
CR030	-	39.910	427	13.682	-586	947	42
CR031	-	-8.952	-468	1.267	741	-1.726	-37
CR032	-	39.910	427	13.682	-586	947	42
CR033	-	116.796	1.707	28.939	-2.465	6.562	153
CR034	-	107.621	1.598	28.582	-2.312	5.410	144
CR035	-	116.796	1.707	28.939	-2.465	6.562	153
CR036	-	107.621	1.598	28.582	-2.312	5.410	144
CR037	-	107.621	1.598	28.582	-2.312	5.410	144
CR038	-	116.796	1.707	28.939	-2.465	6.562	153
CR039	-	107.621	1.598	28.582	-2.312	5.410	144
CR040	-	116.796	1.707	28.939	-2.465	6.562	153
CR041	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR042	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR043	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR044	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR045	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR046	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR047	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR048	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR049	-	116.796	1.707	28.939	-2.465	6.562	153
CR050	-	107.621	1.598	28.582	-2.312	5.410	144
CR051	-	116.796	1.707	28.939	-2.465	6.562	153
CR052	-	107.621	1.598	28.582	-2.312	5.410	144
CR053	-	107.621	1.598	28.582	-2.312	5.410	144
CR054	-	116.796	1.707	28.939	-2.465	6.562	153
CR055	-	107.621	1.598	28.582	-2.312	5.410	144
CR056	-	116.796	1.707	28.939	-2.465	6.562	153
CR057	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR058	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR059	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR060	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR061	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR062	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
CR063	-	-55.252	-1.385	-12.801	2.109	-3.498	-119
CR064	-	-46.077	-1.276	-12.444	1.956	-2.346	-110
Nodo 00835							
CR001	-	96.187	5.321	61.050	-609	2.980	260
CR002	-	9.872	-2.011	26.291	762	-2.660	-25

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR003	-	96.187	5.321	61.050	-609	2.980	260
CR004	-	9.872	-2.011	26.291	762	-2.660	-25
CR005	-	9.872	-2.011	26.291	762	-2.660	-25
CR006	-	96.187	5.321	61.050	-609	2.980	260
CR007	-	9.872	-2.011	26.291	762	-2.660	-25
CR008	-	96.187	5.321	61.050	-609	2.980	260
CR009	-	80.844	1.605	933	-528	10.218	25
CR010	-	-5.471	-5.727	-33.826	843	4.578	-260
CR011	-	80.844	1.605	933	-528	10.218	25
CR012	-	-5.471	-5.727	-33.826	843	4.578	-260
CR013	-	-5.471	-5.727	-33.826	843	4.578	-260
CR014	-	80.844	1.605	933	-528	10.218	25
CR015	-	-5.471	-5.727	-33.826	843	4.578	-260
CR016	-	80.844	1.605	933	-528	10.218	25
CR017	-	96.187	5.321	61.050	-609	2.980	260
CR018	-	9.872	-2.011	26.291	762	-2.660	-25
CR019	-	96.187	5.321	61.050	-609	2.980	260
CR020	-	9.872	-2.011	26.291	762	-2.660	-25
CR021	-	9.872	-2.011	26.291	762	-2.660	-25
CR022	-	96.187	5.321	61.050	-609	2.980	260
CR023	-	9.872	-2.011	26.291	762	-2.660	-25
CR024	-	96.187	5.321	61.050	-609	2.980	260
CR025	-	80.844	1.605	933	-528	10.218	25
CR026	-	-5.471	-5.727	-33.826	843	4.578	-260
CR027	-	80.844	1.605	933	-528	10.218	25
CR028	-	-5.471	-5.727	-33.826	843	4.578	-260
CR029	-	-5.471	-5.727	-33.826	843	4.578	-260
CR030	-	80.844	1.605	933	-528	10.218	25
CR031	-	-5.471	-5.727	-33.826	843	4.578	-260
CR032	-	80.844	1.605	933	-528	10.218	25
CR033	-	191.517	12.575	80.561	-2.180	12.094	511
CR034	-	186.914	11.460	62.526	-2.156	14.265	440
CR035	-	191.517	12.575	80.561	-2.180	12.094	511
CR036	-	186.914	11.460	62.526	-2.156	14.265	440
CR037	-	186.914	11.460	62.526	-2.156	14.265	440
CR038	-	191.517	12.575	80.561	-2.180	12.094	511
CR039	-	186.914	11.460	62.526	-2.156	14.265	440
CR040	-	191.517	12.575	80.561	-2.180	12.094	511
CR041	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR042	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR043	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR044	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR045	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR046	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR047	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR048	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR049	-	191.517	12.575	80.561	-2.180	12.094	511
CR050	-	186.914	11.460	62.526	-2.156	14.265	440
CR051	-	191.517	12.575	80.561	-2.180	12.094	511
CR052	-	186.914	11.460	62.526	-2.156	14.265	440
CR053	-	186.914	11.460	62.526	-2.156	14.265	440
CR054	-	191.517	12.575	80.561	-2.180	12.094	511
CR055	-	186.914	11.460	62.526	-2.156	14.265	440
CR056	-	191.517	12.575	80.561	-2.180	12.094	511
CR057	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR058	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR059	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR060	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR061	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR062	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
CR063	-	-100.801	-12.981	-53.337	2.414	-4.536	-511
CR064	-	-96.198	-11.866	-35.302	2.390	-6.707	-440
Nodo 00836							
CR001	-	2.100	-10.117	14.276	786	2.224	-195
CR002	-	9.968	-45.679	30.694	1.312	4.282	-148
CR003	-	2.100	-10.117	14.276	786	2.224	-195
CR004	-	9.968	-45.679	30.694	1.312	4.282	-148
CR005	-	9.968	-45.679	30.694	1.312	4.282	-148
CR006	-	2.100	-10.117	14.276	786	2.224	-195
CR007	-	9.968	-45.679	30.694	1.312	4.282	-148
CR008	-	2.100	-10.117	14.276	786	2.224	-195
CR009	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR010	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR011	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR012	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR013	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR014	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR015	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR016	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR017	-	2.100	-10.117	14.276	786	2.224	-195
CR018	-	9.968	-45.679	30.694	1.312	4.282	-148
CR019	-	2.100	-10.117	14.276	786	2.224	-195
CR020	-	9.968	-45.679	30.694	1.312	4.282	-148

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR021	-	9.968	-45.679	30.694	1.312	4.282	-148
CR022	-	2.100	-10.117	14.276	786	2.224	-195
CR023	-	9.968	-45.679	30.694	1.312	4.282	-148
CR024	-	2.100	-10.117	14.276	786	2.224	-195
CR025	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR026	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR027	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR028	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR029	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR030	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR031	-	-9.406	-74.703	35.122	3.272	-1.910	31
CR032	-	-17.274	-39.141	18.704	2.746	-3.968	-16
CR033	-	-13.860	21.213	-3.329	859	-2.343	-186
CR034	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR035	-	-13.860	21.213	-3.329	859	-2.343	-186
CR036	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR037	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR038	-	-13.860	21.213	-3.329	859	-2.343	-186
CR039	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR040	-	-13.860	21.213	-3.329	859	-2.343	-186
CR041	-	12.366	-97.325	51.399	2.611	4.515	-31
CR042	-	6.554	-106.033	52.727	3.199	2.657	22
CR043	-	12.366	-97.325	51.399	2.611	4.515	-31
CR044	-	6.554	-106.033	52.727	3.199	2.657	22
CR045	-	6.554	-106.033	52.727	3.199	2.657	22
CR046	-	12.366	-97.325	51.399	2.611	4.515	-31
CR047	-	6.554	-106.033	52.727	3.199	2.657	22
CR048	-	12.366	-97.325	51.399	2.611	4.515	-31
CR049	-	-13.860	21.213	-3.329	859	-2.343	-186
CR050	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR051	-	-13.860	21.213	-3.329	859	-2.343	-186
CR052	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR053	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR054	-	-13.860	21.213	-3.329	859	-2.343	-186
CR055	-	-19.672	12.505	-2.001	1.447	-4.201	-133
CR056	-	-13.860	21.213	-3.329	859	-2.343	-186
CR057	-	12.366	-97.325	51.399	2.611	4.515	-31
CR058	-	6.554	-106.033	52.727	3.199	2.657	22
CR059	-	12.366	-97.325	51.399	2.611	4.515	-31
CR060	-	6.554	-106.033	52.727	3.199	2.657	22
CR061	-	6.554	-106.033	52.727	3.199	2.657	22
CR062	-	12.366	-97.325	51.399	2.611	4.515	-31
CR063	-	6.554	-106.033	52.727	3.199	2.657	22
CR064	-	12.366	-97.325	51.399	2.611	4.515	-31
Nodo 00837							
CR001	-	-318	17.708	13.487	-3.542	1.325	-23
CR002	-	-243	-41.843	4.668	4.660	2.145	-121
CR003	-	-318	17.708	13.487	-3.542	1.325	-23
CR004	-	-243	-41.843	4.668	4.660	2.145	-121
CR005	-	-243	-41.843	4.668	4.660	2.145	-121
CR006	-	-318	17.708	13.487	-3.542	1.325	-23
CR007	-	-243	-41.843	4.668	4.660	2.145	-121
CR008	-	-318	17.708	13.487	-3.542	1.325	-23
CR009	-	831	-93	20.956	-2.624	-771	303
CR010	-	906	-59.644	12.137	5.578	49	205
CR011	-	831	-93	20.956	-2.624	-771	303
CR012	-	906	-59.644	12.137	5.578	49	205
CR013	-	906	-59.644	12.137	5.578	49	205
CR014	-	831	-93	20.956	-2.624	-771	303
CR015	-	906	-59.644	12.137	5.578	49	205
CR016	-	831	-93	20.956	-2.624	-771	303
CR017	-	-318	17.708	13.487	-3.542	1.325	-23
CR018	-	-243	-41.843	4.668	4.660	2.145	-121
CR019	-	-318	17.708	13.487	-3.542	1.325	-23
CR020	-	-243	-41.843	4.668	4.660	2.145	-121
CR021	-	-243	-41.843	4.668	4.660	2.145	-121
CR022	-	-318	17.708	13.487	-3.542	1.325	-23
CR023	-	-243	-41.843	4.668	4.660	2.145	-121
CR024	-	-318	17.708	13.487	-3.542	1.325	-23
CR025	-	831	-93	20.956	-2.624	-771	303
CR026	-	906	-59.644	12.137	5.578	49	205
CR027	-	831	-93	20.956	-2.624	-771	303
CR028	-	906	-59.644	12.137	5.578	49	205
CR029	-	906	-59.644	12.137	5.578	49	205
CR030	-	831	-93	20.956	-2.624	-771	303
CR031	-	906	-59.644	12.137	5.578	49	205
CR032	-	831	-93	20.956	-2.624	-771	303
CR033	-	-3	80.955	26.390	-12.788	-366	204
CR034	-	341	75.614	28.631	-12.513	-994	302
CR035	-	-3	80.955	26.390	-12.788	-366	204
CR036	-	341	75.614	28.631	-12.513	-994	302
CR037	-	341	75.614	28.631	-12.513	-994	302
CR038	-	-3	80.955	26.390	-12.788	-366	204

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR039	-	341	75.614	28.631	-12.513	-994	302
CR040	-	-3	80.955	26.390	-12.788	-366	204
CR041	-	247	-117.550	-3.007	14.549	2.368	-120
CR042	-	591	-122.891	-766	14.824	1.740	-22
CR043	-	247	-117.550	-3.007	14.549	2.368	-120
CR044	-	591	-122.891	-766	14.824	1.740	-22
CR045	-	591	-122.891	-766	14.824	1.740	-22
CR046	-	247	-117.550	-3.007	14.549	2.368	-120
CR047	-	591	-122.891	-766	14.824	1.740	-22
CR048	-	247	-117.550	-3.007	14.549	2.368	-120
CR049	-	-3	80.955	26.390	-12.788	-366	204
CR050	-	341	75.614	28.631	-12.513	-994	302
CR051	-	-3	80.955	26.390	-12.788	-366	204
CR052	-	341	75.614	28.631	-12.513	-994	302
CR053	-	341	75.614	28.631	-12.513	-994	302
CR054	-	-3	80.955	26.390	-12.788	-366	204
CR055	-	341	75.614	28.631	-12.513	-994	302
CR056	-	-3	80.955	26.390	-12.788	-366	204
CR057	-	247	-117.550	-3.007	14.549	2.368	-120
CR058	-	591	-122.891	-766	14.824	1.740	-22
CR059	-	247	-117.550	-3.007	14.549	2.368	-120
CR060	-	591	-122.891	-766	14.824	1.740	-22
CR061	-	591	-122.891	-766	14.824	1.740	-22
CR062	-	247	-117.550	-3.007	14.549	2.368	-120
CR063	-	591	-122.891	-766	14.824	1.740	-22
CR064	-	247	-117.550	-3.007	14.549	2.368	-120
Nodo 00838							
CR001	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR002	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR003	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR004	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR005	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR006	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR007	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR008	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR009	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR010	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR011	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR012	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR013	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR014	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR015	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR016	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR017	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR018	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR019	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR020	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR021	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR022	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR023	-	-1.898	-39.038	-1.812	4.245	1.725	-124
CR024	-	-2.102	44.143	12.205	-3.825	1.846	-95
CR025	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR026	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR027	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR028	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR029	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR030	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR031	-	-1.136	-42.769	8.901	4.815	1.344	-39
CR032	-	-1.340	40.412	22.918	-3.255	1.465	-10
CR033	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR034	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR035	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR036	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR037	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR038	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR039	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR040	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR041	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR042	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR043	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR044	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR045	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR046	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR047	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR048	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR049	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR050	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR051	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR052	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR053	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR054	-	-2.072	139.882	32.308	-13.041	1.855	-32
CR055	-	-1.843	138.763	35.522	-12.870	1.740	-6
CR056	-	-2.072	139.882	32.308	-13.041	1.855	-32

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR057	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR058	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR059	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR060	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR061	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR062	-	-1.395	-137.389	-14.416	13.860	1.450	-128
CR063	-	-1.166	-138.508	-11.202	14.031	1.335	-102
CR064	-	-1.395	-137.389	-14.416	13.860	1.450	-128
Nodo 00839							
CR001	-	7.196	90.798	57.143	-1.492	4.046	468
CR002	-	1.195	-10.507	-7.536	630	2.506	580
CR003	-	7.196	90.798	57.143	-1.492	4.046	468
CR004	-	1.195	-10.507	-7.536	630	2.506	580
CR005	-	1.195	-10.507	-7.536	630	2.506	580
CR006	-	7.196	90.798	57.143	-1.492	4.046	468
CR007	-	1.195	-10.507	-7.536	630	2.506	580
CR008	-	7.196	90.798	57.143	-1.492	4.046	468
CR009	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR010	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR011	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR012	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR013	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR014	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR015	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR016	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR017	-	7.196	90.798	57.143	-1.492	4.046	468
CR018	-	1.195	-10.507	-7.536	630	2.506	580
CR019	-	7.196	90.798	57.143	-1.492	4.046	468
CR020	-	1.195	-10.507	-7.536	630	2.506	580
CR021	-	1.195	-10.507	-7.536	630	2.506	580
CR022	-	7.196	90.798	57.143	-1.492	4.046	468
CR023	-	1.195	-10.507	-7.536	630	2.506	580
CR024	-	7.196	90.798	57.143	-1.492	4.046	468
CR025	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR026	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR027	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR028	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR029	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR030	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR031	-	28.354	-37.854	-21.577	-1.704	7.088	-1.996
CR032	-	34.355	63.451	43.102	-3.826	8.628	-2.108
CR033	-	23.704	199.414	127.688	-4.785	7.446	-564
CR034	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR035	-	23.704	199.414	127.688	-4.785	7.446	-564
CR036	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR037	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR038	-	23.704	199.414	127.688	-4.785	7.446	-564
CR039	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR040	-	23.704	199.414	127.688	-4.785	7.446	-564
CR041	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR042	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR043	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR044	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR045	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR046	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR047	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR048	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR049	-	23.704	199.414	127.688	-4.785	7.446	-564
CR050	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR051	-	23.704	199.414	127.688	-4.785	7.446	-564
CR052	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR053	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR054	-	23.704	199.414	127.688	-4.785	7.446	-564
CR055	-	31.852	191.210	123.476	-5.484	8.821	-1.337
CR056	-	23.704	199.414	127.688	-4.785	7.446	-564
CR057	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR058	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR059	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR060	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR061	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR062	-	3.698	-138.266	-87.910	2.288	2.313	-191
CR063	-	11.846	-146.470	-92.122	1.589	3.688	-964
CR064	-	3.698	-138.266	-87.910	2.288	2.313	-191
Nodo 00840							
CR001	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR002	-	13.812	4.168	2.484	5.713	889	-44
CR003	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR004	-	13.812	4.168	2.484	5.713	889	-44
CR005	-	13.812	4.168	2.484	5.713	889	-44
CR006	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR007	-	13.812	4.168	2.484	5.713	889	-44
CR008	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR009	-	7.616	-34.796	-13.884	7.821	955	1.022

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR010	-	804	-68.615	-18.777	18.339	620	-318
CR011	-	7.616	-34.796	-13.884	7.821	955	1.022
CR012	-	804	-68.615	-18.777	18.339	620	-318
CR013	-	804	-68.615	-18.777	18.339	620	-318
CR014	-	7.616	-34.796	-13.884	7.821	955	1.022
CR015	-	804	-68.615	-18.777	18.339	620	-318
CR016	-	7.616	-34.796	-13.884	7.821	955	1.022
CR017	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR018	-	13.812	4.168	2.484	5.713	889	-44
CR019	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR020	-	13.812	4.168	2.484	5.713	889	-44
CR021	-	13.812	4.168	2.484	5.713	889	-44
CR022	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR023	-	13.812	4.168	2.484	5.713	889	-44
CR024	-	20.624	37.987	7.377	-4.805	1.224	1.296
CR025	-	7.616	-34.796	-13.884	7.821	955	1.022
CR026	-	804	-68.615	-18.777	18.339	620	-318
CR027	-	7.616	-34.796	-13.884	7.821	955	1.022
CR028	-	804	-68.615	-18.777	18.339	620	-318
CR029	-	804	-68.615	-18.777	18.339	620	-318
CR030	-	7.616	-34.796	-13.884	7.821	955	1.022
CR031	-	804	-68.615	-18.777	18.339	620	-318
CR032	-	7.616	-34.796	-13.884	7.821	955	1.022
CR033	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR034	-	20.116	30.131	-733	-8.870	1.440	2.681
CR035	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR036	-	20.116	30.131	-733	-8.870	1.440	2.681
CR037	-	20.116	30.131	-733	-8.870	1.440	2.681
CR038	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR039	-	20.116	30.131	-733	-8.870	1.440	2.681
CR040	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR041	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR042	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR043	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR044	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR045	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR046	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR047	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR048	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR049	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR050	-	20.116	30.131	-733	-8.870	1.440	2.681
CR051	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR052	-	20.116	30.131	-733	-8.870	1.440	2.681
CR053	-	20.116	30.131	-733	-8.870	1.440	2.681
CR054	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR055	-	20.116	30.131	-733	-8.870	1.440	2.681
CR056	-	24.017	51.966	5.645	-12.657	1.520	2.763
CR057	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR058	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR059	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR060	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR061	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR062	-	1.312	-60.759	-10.667	22.404	404	-1.703
CR063	-	-2.589	-82.594	-17.045	26.191	324	-1.785
CR064	-	1.312	-60.759	-10.667	22.404	404	-1.703
Nodo 00841							
CR001	-	-16.822	57.169	26.377	-6.070	29	-183
CR002	-	-21.394	7.722	12.306	8.344	-347	-191
CR003	-	-16.822	57.169	26.377	-6.070	29	-183
CR004	-	-21.394	7.722	12.306	8.344	-347	-191
CR005	-	-21.394	7.722	12.306	8.344	-347	-191
CR006	-	-16.822	57.169	26.377	-6.070	29	-183
CR007	-	-21.394	7.722	12.306	8.344	-347	-191
CR008	-	-16.822	57.169	26.377	-6.070	29	-183
CR009	-	8.268	52.122	21.464	-3.770	-315	455
CR010	-	3.696	2.675	7.393	10.644	-691	447
CR011	-	8.268	52.122	21.464	-3.770	-315	455
CR012	-	3.696	2.675	7.393	10.644	-691	447
CR013	-	3.696	2.675	7.393	10.644	-691	447
CR014	-	8.268	52.122	21.464	-3.770	-315	455
CR015	-	3.696	2.675	7.393	10.644	-691	447
CR016	-	8.268	52.122	21.464	-3.770	-315	455
CR017	-	-16.822	57.169	26.377	-6.070	29	-183
CR018	-	-21.394	7.722	12.306	8.344	-347	-191
CR019	-	-16.822	57.169	26.377	-6.070	29	-183
CR020	-	-21.394	7.722	12.306	8.344	-347	-191
CR021	-	-21.394	7.722	12.306	8.344	-347	-191
CR022	-	-16.822	57.169	26.377	-6.070	29	-183
CR023	-	-21.394	7.722	12.306	8.344	-347	-191
CR024	-	-16.822	57.169	26.377	-6.070	29	-183
CR025	-	8.268	52.122	21.464	-3.770	-315	455
CR026	-	3.696	2.675	7.393	10.644	-691	447
CR027	-	8.268	52.122	21.464	-3.770	-315	455

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR028	-	3.696	2.675	7.393	10.644	-691	447
CR029	-	3.696	2.675	7.393	10.644	-691	447
CR030	-	8.268	52.122	21.464	-3.770	-315	455
CR031	-	3.696	2.675	7.393	10.644	-691	447
CR032	-	8.268	52.122	21.464	-3.770	-315	455
CR033	-	-2.706	113.090	41.074	-22.081	349	50
CR034	-	4.821	111.576	39.600	-21.391	245	242
CR035	-	-2.706	113.090	41.074	-22.081	349	50
CR036	-	4.821	111.576	39.600	-21.391	245	242
CR037	-	4.821	111.576	39.600	-21.391	245	242
CR038	-	-2.706	113.090	41.074	-22.081	349	50
CR039	-	4.821	111.576	39.600	-21.391	245	242
CR040	-	-2.706	113.090	41.074	-22.081	349	50
CR041	-	-17.947	-51.732	-5.830	25.965	-907	22
CR042	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR043	-	-17.947	-51.732	-5.830	25.965	-907	22
CR044	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR045	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR046	-	-17.947	-51.732	-5.830	25.965	-907	22
CR047	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR048	-	-17.947	-51.732	-5.830	25.965	-907	22
CR049	-	-2.706	113.090	41.074	-22.081	349	50
CR050	-	4.821	111.576	39.600	-21.391	245	242
CR051	-	-2.706	113.090	41.074	-22.081	349	50
CR052	-	4.821	111.576	39.600	-21.391	245	242
CR053	-	4.821	111.576	39.600	-21.391	245	242
CR054	-	-2.706	113.090	41.074	-22.081	349	50
CR055	-	4.821	111.576	39.600	-21.391	245	242
CR056	-	-2.706	113.090	41.074	-22.081	349	50
CR057	-	-17.947	-51.732	-5.830	25.965	-907	22
CR058	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR059	-	-17.947	-51.732	-5.830	25.965	-907	22
CR060	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR061	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR062	-	-17.947	-51.732	-5.830	25.965	-907	22
CR063	-	-10.420	-53.246	-7.304	26.655	-1.011	214
CR064	-	-17.947	-51.732	-5.830	25.965	-907	22
Nodo 00842							
CR001	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR002	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR003	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR004	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR005	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR006	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR007	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR008	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR009	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR010	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR011	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR012	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR013	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR014	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR015	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR016	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR017	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR018	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR019	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR020	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR021	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR022	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR023	-	-3.634	-46.369	5.044	16.518	-226	-3.243
CR024	-	-18.498	-16.022	15.983	6.541	-1.603	-3.420
CR025	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR026	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR027	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR028	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR029	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR030	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR031	-	-25.092	3.030	17.007	3.371	-2.171	-1.356
CR032	-	-39.956	33.377	27.946	-6.606	-3.548	-1.533
CR033	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR034	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR035	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR036	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR037	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR038	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR039	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR040	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR041	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR042	-	-239	-49.664	57	19.612	117	-1.808
CR043	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR044	-	-239	-49.664	57	19.612	117	-1.808
CR045	-	-239	-49.664	57	19.612	117	-1.808

Carichi sui nodi in fondazione							
Carico	CC	Fx	Fy	Fz	Mx	My	Mz
		[N]	[N]	[N]	[N-m]	[N-m]	[N-m]
CR046	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR047	-	-239	-49.664	57	19.612	117	-1.808
CR048	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR049	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR050	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR051	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR052	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR053	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR054	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR055	-	-49.788	51.492	36.522	-13.645	-4.474	-2.401
CR056	-	-43.351	36.672	32.933	-9.700	-3.891	-2.968
CR057	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR058	-	-239	-49.664	57	19.612	117	-1.808
CR059	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR060	-	-239	-49.664	57	19.612	117	-1.808
CR061	-	-239	-49.664	57	19.612	117	-1.808
CR062	-	6.198	-64.484	-3.532	23.557	700	-2.375
CR063	-	-239	-49.664	57	19.612	117	-1.808
CR064	-	6.198	-64.484	-3.532	23.557	700	-2.375

LEGENDA Carichi sui nodi in fondazione

Carico

Descrizione del carico:

CC

Identificativo della condizione di carico, nella relativa tabella.

CR001= + Carico Permanente + (Sx + ECx) + 0,3 * (Sy + ECy) CR002= + Carico Permanente + (Sx + ECx) - 0,3 * (Sy + ECy)
 CR003= + Carico Permanente + (Sx + ECx) + 0,3 * (Sy - ECy) CR004= + Carico Permanente + (Sx + ECx) - 0,3 * (Sy - ECy)
 CR005= + Carico Permanente + (Sx + ECx) + 0,3 * (-Sy + ECy) CR006= + Carico Permanente + (Sx + ECx) - 0,3 * (-Sy + ECy)
 CR007= + Carico Permanente + (Sx + ECx) + 0,3 * (-Sy - ECy) CR008= + Carico Permanente + (Sx + ECx) - 0,3 * (-Sy - ECy)
 CR009= + Carico Permanente + (-Sx + ECx) + 0,3 * (Sy + ECy) CR010= + Carico Permanente + (-Sx + ECx) - 0,3 * (Sy + ECy)
 CR011= + Carico Permanente + (-Sx + ECx) + 0,3 * (Sy - ECy) CR012= + Carico Permanente + (-Sx + ECx) - 0,3 * (Sy - ECy)
 CR013= + Carico Permanente + (-Sx + ECx) + 0,3 * (-Sy + ECy) CR014= + Carico Permanente + (-Sx + ECx) - 0,3 * (-Sy + ECy)
 CR015= + Carico Permanente + (-Sx + ECx) + 0,3 * (-Sy - ECy) CR016= + Carico Permanente + (-Sx + ECx) - 0,3 * (-Sy - ECy)
 CR017= + Carico Permanente + (Sx - ECx) + 0,3 * (Sy + ECy) CR018= + Carico Permanente + (Sx - ECx) - 0,3 * (Sy + ECy)
 CR019= + Carico Permanente + (Sx - ECx) + 0,3 * (Sy - ECy) CR020= + Carico Permanente + (Sx - ECx) - 0,3 * (Sy - ECy)
 CR021= + Carico Permanente + (Sx - ECx) + 0,3 * (-Sy + ECy) CR022= + Carico Permanente + (Sx - ECx) - 0,3 * (-Sy + ECy)
 CR023= + Carico Permanente + (Sx - ECx) + 0,3 * (-Sy - ECy) CR024= + Carico Permanente + (Sx - ECx) - 0,3 * (-Sy - ECy)
 CR025= + Carico Permanente + (-Sx - ECx) + 0,3 * (Sy + ECy) CR026= + Carico Permanente + (-Sx - ECx) - 0,3 * (Sy + ECy)
 CR027= + Carico Permanente + (-Sx - ECx) + 0,3 * (Sy - ECy) CR028= + Carico Permanente + (-Sx - ECx) - 0,3 * (Sy - ECy)
 CR029= + Carico Permanente + (-Sx - ECx) + 0,3 * (-Sy + ECy) CR030= + Carico Permanente + (-Sx - ECx) - 0,3 * (-Sy + ECy)
 CR031= + Carico Permanente + (-Sx - ECx) + 0,3 * (-Sy - ECy) CR032= + Carico Permanente + (-Sx - ECx) - 0,3 * (-Sy - ECy)
 CR033= + Carico Permanente + (Sy + ECy) + 0,3 * (Sx + ECx) CR034= + Carico Permanente + (Sy + ECy) - 0,3 * (Sx + ECx)
 CR035= + Carico Permanente + (Sy + ECy) + 0,3 * (Sx - ECx) CR036= + Carico Permanente + (Sy + ECy) - 0,3 * (Sx - ECx)
 CR037= + Carico Permanente + (Sy + ECy) + 0,3 * (-Sx + ECx) CR038= + Carico Permanente + (Sy + ECy) - 0,3 * (-Sx + ECx)
 CR039= + Carico Permanente + (Sy + ECy) + 0,3 * (-Sx - ECx) CR040= + Carico Permanente + (Sy + ECy) - 0,3 * (-Sx - ECx)
 CR041= + Carico Permanente + (-Sy + ECy) + 0,3 * (Sx + ECx) CR042= + Carico Permanente + (-Sy + ECy) - 0,3 * (Sx + ECx)
 CR043= + Carico Permanente + (-Sy + ECy) + 0,3 * (Sx - ECx) CR044= + Carico Permanente + (-Sy + ECy) - 0,3 * (Sx - ECx)
 CR045= + Carico Permanente + (-Sy + ECy) + 0,3 * (-Sx + ECx) CR046= + Carico Permanente + (-Sy + ECy) - 0,3 * (-Sx + ECx)
 CR047= + Carico Permanente + (-Sy + ECy) + 0,3 * (-Sx - ECx) CR048= + Carico Permanente + (-Sy + ECy) - 0,3 * (-Sx - ECx)
 CR049= + Carico Permanente + (Sy - ECy) + 0,3 * (Sx + ECx) CR050= + Carico Permanente + (Sy - ECy) - 0,3 * (Sx + ECx)
 CR051= + Carico Permanente + (Sy - ECy) + 0,3 * (Sx - ECx) CR052= + Carico Permanente + (Sy - ECy) - 0,3 * (Sx - ECx)
 CR053= + Carico Permanente + (Sy - ECy) + 0,3 * (-Sx + ECx) CR054= + Carico Permanente + (Sy - ECy) - 0,3 * (-Sx + ECx)
 CR055= + Carico Permanente + (Sy - ECy) + 0,3 * (-Sx - ECx) CR056= + Carico Permanente + (Sy - ECy) - 0,3 * (-Sx - ECx)
 CR057= + Carico Permanente + (-Sy - ECy) + 0,3 * (Sx + ECx) CR058= + Carico Permanente + (-Sy - ECy) - 0,3 * (Sx + ECx)
 CR059= + Carico Permanente + (-Sy - ECy) + 0,3 * (Sx - ECx) CR060= + Carico Permanente + (-Sy - ECy) - 0,3 * (Sx - ECx)
 CR061= + Carico Permanente + (-Sy - ECy) + 0,3 * (-Sx + ECx) CR062= + Carico Permanente + (-Sy - ECy) - 0,3 * (-Sx + ECx)
 CR063= + Carico Permanente + (-Sy - ECy) + 0,3 * (-Sx - ECx) CR064= + Carico Permanente + (-Sy - ECy) - 0,3 * (-Sx - ECx)

Fx, Fy, Fz

Mx, My, Mz

Componenti del vettore Forza riferita agli assi del sistema di riferimento indicato nella colonna "SR".
 Componenti del vettore Momento riferito agli assi del sistema di riferimento indicato nella colonna "SR".

CARICHI SULLE TRAVI

Carichi sulle travi																
T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano 2°				Travata: Trave1a-1-2-3-4-5-6-7					Trave: Trave 1a-1			Peso proprio			-2.200	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°				Travata: Trave1a-1-2-3-4-5-6-7					Trave: Trave 1-2			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°				Travata: Trave1a-1-2-3-4-5-6-7					Trave: Trave 2-3			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
 FINI DELL'ACCREDITAMENTO ISTITUZIONALE

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano 2°			Travata: Trave1a-1-2-3-4-5-6-7						Trave: Trave 3-4			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave1a-1-2-3-4-5-6-7						Trave: Trave 4-5			Peso proprio			-2.200	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave1a-1-2-3-4-5-6-7						Trave: Trave 5-6			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave1a-1-2-3-4-5-6-7						Trave: Trave 6-7			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave7-8						Trave: Trave 7-8			Peso proprio			-4.400	
L	CR001	001	-	G	3,60	0	0	-7.572	0	-	-	0,00	0	0	-7.572	0
L	CR002	002	-	G	3,60	0	0	-5.062	0	-	-	0,00	0	0	-5.062	0
L	CR003	003	-	G	3,60	0	0	-6.435	0	-	-	0,00	0	0	-6.435	0
L	CR001	001	-	G	1,76	0	0	-7.572	0	-	-	1,13	0	0	-7.572	0
L	CR002	002	-	G	1,76	0	0	-5.062	0	-	-	1,13	0	0	-5.062	0
L	CR003	003	-	G	1,76	0	0	-6.435	0	-	-	1,13	0	0	-6.435	0
L	CR001	001	-	G	0,00	0	0	-7.572	0	-	-	2,97	0	0	-7.572	0
L	CR002	002	-	G	0,00	0	0	-5.062	0	-	-	2,97	0	0	-5.062	0
L	CR003	003	-	G	0,00	0	0	-6.435	0	-	-	2,97	0	0	-6.435	0
L	CR002	002	-	G	0,00	0	0	-944	0	-	-	0,00	0	0	-944	0
L	CR003	003	-	G	0,00	0	0	-1.200	0	-	-	0,00	0	0	-1.200	0
Piano 2°			Travata: Trave9-10-11-12-2a						Trave: Trave 9-10			Peso proprio			-2.500	
L	CR001	001	-	G	0,15	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,15	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,15	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave9-10-11-12-2a						Trave: Trave 10-11			Peso proprio			-2.500	
L	CR001	001	-	G	1,85	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	1,85	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	1,85	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,96	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,96	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,96	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave9-10-11-12-2a						Trave: Trave 11-12			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave9-10-11-12-2a						Trave: Trave 12-2a			Peso proprio			-2.200	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 3a-13			Peso proprio			-2.200	
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,00	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 13-14			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,05	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,05	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,05	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 14-15			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-953	0	-	-	0,05	0	0	-953	0
L	CR002	002	-	G	0,05	0	0	-637	0	-	-	0,05	0	0	-637	0
L	CR003	003	-	G	0,05	0	0	-810	0	-	-	0,05	0	0	-810	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 15-16			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-953	0	-	-	0,05	0	0	-953	0
L	CR002	002	-	G	0,05	0	0	-637	0	-	-	0,05	0	0	-637	0
L	CR003	003	-	G	0,05	0	0	-810	0	-	-	0,05	0	0	-810	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 16-17			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-953	0	-	-	0,05	0	0	-953	0
L	CR002	002	-	G	0,05	0	0	-637	0	-	-	0,05	0	0	-637	0
L	CR003	003	-	G	0,05	0	0	-810	0	-	-	0,05	0	0	-810	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 17-18			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-953	0	-	-	0,05	0	0	-953	0
L	CR002	002	-	G	0,05	0	0	-637	0	-	-	0,05	0	0	-637	0
L	CR003	003	-	G	0,05	0	0	-810	0	-	-	0,05	0	0	-810	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 18-19			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-953	0	-	-	0,00	0	0	-953	0
L	CR002	002	-	G	0,05	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	0,05	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 19-20			Peso proprio			-3.750	
L	CR001	001	-	G	0,00	0	0	-7.572	0	-	-	0,00	0	0	-7.572	0
L	CR002	002	-	G	0,00	0	0	-5.062	0	-	-	0,00	0	0	-5.062	0
L	CR003	003	-	G	0,00	0	0	-6.435	0	-	-	0,00	0	0	-6.435	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
L	CR001	001	-	G	0,00	0	0	-953	0	-	-	0,00	0	0	-953	0
L	CR002	002	-	G	0,00	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	0,00	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano 2°			Travata:						Trave: Trave 20-21			Peso proprio			-3.750	

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Trave3a-13-14-15-16-17-18-19-20-21-22																
L	CR001	001	-	G	0,00	0	0	-7.572	0	-	-	0,00	0	0	-7.572	0
L	CR002	002	-	G	0,00	0	0	-5.062	0	-	-	0,00	0	0	-5.062	0
L	CR003	003	-	G	0,00	0	0	-6.435	0	-	-	0,00	0	0	-6.435	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
L	CR001	001	-	G	0,00	0	0	-953	0	-	-	0,32	0	0	-953	0
L	CR002	002	-	G	0,00	0	0	-637	0	-	-	0,32	0	0	-637	0
L	CR003	003	-	G	0,00	0	0	-810	0	-	-	0,32	0	0	-810	0
L	CR001	001	-	G	0,98	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,98	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,98	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano 2°			Travata: Trave3a-13-14-15-16-17-18-19-20-21-22						Trave: Trave 21-22			Peso proprio			-3.750	
L	CR001	001	-	G	0,00	0	0	-7.572	0	-	-	0,00	0	0	-7.572	0
L	CR002	002	-	G	0,00	0	0	-5.062	0	-	-	0,00	0	0	-5.062	0
L	CR003	003	-	G	0,00	0	0	-6.435	0	-	-	0,00	0	0	-6.435	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
L	CR001	001	-	G	0,12	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,12	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,12	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,12	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,12	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano 2°			Travata: Trave22-23-24-25-4a						Trave: Trave 22-23			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,10	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,10	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave22-23-24-25-4a						Trave: Trave 23-24			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave22-23-24-25-4a						Trave: Trave 24-25			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,91	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,91	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,91	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	3,22	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	3,22	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	3,22	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave22-23-24-25-4a						Trave: Trave 25-4a			Peso proprio			-2.200	
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave14a-29-30-31-32-15a						Trave: Trave 14a-29			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,10	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,10	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,00	0	0	-953	0

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave14a-29-30-31-32-15a						Trave: Trave 29-30			Peso proprio			-2.500	
L	CR001	001	-	G	1,03	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	1,03	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	1,03	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR001	001	-	G	0,10	0	0	-8.031	0	-	-	4,18	0	0	-8.031	0
L	CR002	002	-	G	0,10	0	0	-5.369	0	-	-	4,18	0	0	-5.369	0
L	CR003	003	-	G	0,10	0	0	-6.825	0	-	-	4,18	0	0	-6.825	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,00	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave14a-29-30-31-32-15a						Trave: Trave 30-31			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,10	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,10	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,10	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,10	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,10	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave14a-29-30-31-32-15a						Trave: Trave 31-32			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-953	0	-	-	0,10	0	0	-953	0
L	CR002	002	-	G	0,00	0	0	-637	0	-	-	0,10	0	0	-637	0
L	CR003	003	-	G	0,00	0	0	-810	0	-	-	0,10	0	0	-810	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave14a-29-30-31-32-15a						Trave: Trave 32-15a			Peso proprio			-2.200	
L	CR001	001	-	G	0,00	0	0	-953	0	-	-	0,10	0	0	-953	0
L	CR002	002	-	G	0,00	0	0	-637	0	-	-	0,10	0	0	-637	0
L	CR003	003	-	G	0,00	0	0	-810	0	-	-	0,10	0	0	-810	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave16a-17a-18a-19a-20a-21a						Trave: Trave 16a-17a			Peso proprio			-1.100	
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,10	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave16a-17a-18a-19a-20a-21a						Trave: Trave 17a-18a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave16a-17a-18a-19a-20a-21a						Trave: Trave 18a-19a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave16a-17a-18a-19a-20a-21a						Trave: Trave 19a-20a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave16a-17a-18a-19a-20a-21a						Trave: Trave 20a-21a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,10	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,10	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,10	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,10	0	0	-236	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,10	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 5a-6a			Peso proprio			-1.100	
L	CR001	001	-	G	0,10	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,10	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,10	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,10	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,10	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 6a-7a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 7a-8a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 8a-9a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 9a-10a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 10a-11a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,20	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,20	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,20	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 11a-12a			Peso proprio			-1.100	
L	CR001	001	-	G	0,20	0	0	-953	0	-	-	0,15	0	0	-953	0
L	CR002	002	-	G	0,20	0	0	-637	0	-	-	0,15	0	0	-637	0
L	CR003	003	-	G	0,20	0	0	-810	0	-	-	0,15	0	0	-810	0
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,15	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,15	0	0	-300	0
Piano 2°			Travata: Trave5a-6a-7a-8a-9a-10a-11a-12a-13a						Trave: Trave 12a-13a			Peso proprio			-1.100	
L	CR001	001	-	G	0,15	0	0	-953	0	-	-	1,13	0	0	-953	0
L	CR002	002	-	G	0,15	0	0	-637	0	-	-	1,13	0	0	-637	0
L	CR003	003	-	G	0,15	0	0	-810	0	-	-	1,13	0	0	-810	0
L	CR001	001	-	G	1,91	0	0	-953	0	-	-	0,00	0	0	-953	0
L	CR002	002	-	G	1,91	0	0	-637	0	-	-	0,00	0	0	-637	0
L	CR003	003	-	G	1,91	0	0	-810	0	-	-	0,00	0	0	-810	0
L	CR002	002	-	G	0,15	0	0	-236	0	-	-	0,00	0	0	-236	0
L	CR003	003	-	G	0,15	0	0	-300	0	-	-	0,00	0	0	-300	0
Piano 2°			Travata: Trave1-13-6a						Trave: Trave 1-13			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave1-13-6a						Trave: Trave 13-6a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave2-14-7a						Trave: Trave 2-14			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave2-14-7a						Trave: Trave 14-7a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano 2°			Travata: Trave3-15-8a						Trave: Trave 3-15			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave3-15-8a						Trave: Trave 15-8a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave4-16-9a						Trave: Trave 4-16			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave4-16-9a						Trave: Trave 16-9a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave5-17-10a						Trave: Trave 5-17			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave5-17-10a						Trave: Trave 17-10a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave6-18-11a						Trave: Trave 6-18			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave6-18-11a						Trave: Trave 18-11a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave7-19-12a						Trave: Trave 7-19			Peso proprio			-3.750	
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano 2°			Travata: Trave7-19-12a						Trave: Trave 19-12a			Peso proprio			-1.650	
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,10	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,10	0	0	-450	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,10	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,10	0	0	-450	0
Piano 2°			Travata: Trave8-9-22						Trave: Trave 8-9			Peso proprio			-3.125	
L	CR002	002	-	G	0,00	0	0	-295	0	-	-	0,00	0	0	-295	0
L	CR003	003	-	G	0,00	0	0	-375	0	-	-	0,00	0	0	-375	0
Piano 2°			Travata: Trave8-9-22						Trave: Trave 9-22			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave10-23-30-18a						Trave: Trave 10-23			Peso proprio			-2.500	
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
Piano 2°			Travata: Trave10-23-30-18a						Trave: Trave 23-30			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave10-23-30-18a						Trave: Trave 30-18a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave12-25-32-20a						Trave: Trave 12-25			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave12-25-32-20a						Trave: Trave 25-32			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave12-25-32-20a						Trave: Trave 32-20a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave21-28-29-17a						Trave: Trave 21-28			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 2°			Travata: Trave21-28-29-17a						Trave: Trave 28-29			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave21-28-29-17a						Trave: Trave 29-17a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave24-31-19a						Trave: Trave 24-31			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave24-31-19a						Trave: Trave 31-19a			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 2°			Travata: Trave2a-4a-15a-21a						Trave: Trave 2a-4a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave2a-4a-15a-21a						Trave: Trave 4a-15a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave2a-4a-15a-21a						Trave: Trave 15a-21a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,10	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,10	0	0	-300	0
Piano 2°			Travata: Trave13a-14a-16a						Trave: Trave 13a-14a			Peso proprio			-1.100	
L	CR002	002	-	G	0,00	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,00	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave13a-14a-16a						Trave: Trave 14a-16a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,10	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,10	0	0	-300	0
Piano 2°			Travata: Trave1a-3a-5a						Trave: Trave 1a-3a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,20	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,20	0	0	-300	0
Piano 2°			Travata: Trave1a-3a-5a						Trave: Trave 3a-5a			Peso proprio			-1.100	
L	CR002	002	-	G	0,20	0	0	-236	0	-	-	0,10	0	0	-236	0
L	CR003	003	-	G	0,20	0	0	-300	0	-	-	0,10	0	0	-300	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 1-2			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 2-3			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 3-4			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 4-5			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 5-6			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 6-7			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 1°			Travata: Trave7-1b-8						Trave: Trave 7-1b			Peso proprio			-4.400	
Piano 1°			Travata: Trave7-1b-8						Trave: Trave 1b-8			Peso proprio			-4.400	
Piano 1°			Travata: Trave9-10-11-12						Trave: Trave 9-10			Peso proprio			-2.500	
L	CR001	001	-	G	0,15	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,15	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,15	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 1°			Travata: Trave9-10-11-12						Trave: Trave 10-11			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,96	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,96	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,96	0	0	-2.400	0
L	CR001	001	-	G	1,85	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	1,85	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	1,85	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 1°			Travata: Trave9-10-11-12						Trave: Trave 11-12			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 13-14			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 14-15			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 15-16			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 16-17			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 17-18			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 18-19			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 19-20			Peso proprio			-3.750	
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 20-21			Peso proprio			-3.750	
Piano 1°			Travata: Trave13-14-15-16-17-18-19-20-21-22						Trave: Trave 21-22			Peso proprio			-3.750	

*PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE*

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] /[N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave4-16						Trave: Trave 4-16			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave5-17						Trave: Trave 5-17			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave6-18						Trave: Trave 6-18			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave7-19						Trave: Trave 7-19			Peso proprio			-3.750	
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano 1°			Travata: Trave8-9-22						Trave: Trave 8-9			Peso proprio			-3.125	
Piano 1°			Travata: Trave8-9-22						Trave: Trave 9-22			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave9-9b-22						Trave: Trave 9b-9			Peso proprio			-1.875	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Trave9-9b-22						Trave: Trave 22-9b			Peso proprio			-1.875	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Trave10-23-30						Trave: Trave 10-23			Peso proprio			-2.500	
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
Piano 1°			Travata: Trave10-23-30						Trave: Trave 23-30			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave12-25-32						Trave: Trave 12-25			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave12-25-32						Trave: Trave 25-32			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave21-28-29						Trave: Trave 21-28			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano 1°			Travata: Trave21-28-29						Trave: Trave 28-29			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Trave24-31						Trave: Trave 24-31			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano 1°			Travata: Scala1c-2b-5b-10b						Trave: Trave 1c-2b			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala1c-2b-5b-10b						Trave: Trave 2b-5b			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.647	0	-	-	0,00	0	0	-2.647	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala1c-2b-5b-10b						Trave: Trave 5b-10b			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala6b-7b-8b-9b						Trave: Trave 6b-7b			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala6b-7b-8b-9b						Trave: Trave 7b-8b			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.647	0	-	-	0,00	0	0	-2.647	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala6b-7b-8b-9b						Trave: Trave 8b-9b			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala4b-3b-1b						Trave: Trave 4b-3b			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.647	0	-	-	0,00	0	0	-2.647	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] /[N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano 1°			Travata: Scala4b-3b-1b						Trave: Trave 3b-1b			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 1-2			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 2-3			Peso proprio			-2.500	
L	CR007	001	-	G	0,05	0	0	-7.168	0	-	-	0,05	0	0	-7.168	0
L	CR008	002	-	G	0,05	0	0	-7.520	0	-	-	0,05	0	0	-7.520	0
L	CR009	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR008	002	-	G	0,05	0	0	-640	0	-	-	0,05	0	0	-640	0
L	CR009	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 3-4			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 4-5			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 5-6			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave1-2-3-4-5-6-7						Trave: Trave 6-7			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave7-1c-2c-3c-4c-8						Trave: Trave 7-1c			Peso proprio			-4.400	
Piano Terra			Travata: Trave7-1c-2c-3c-4c-8						Trave: Trave 1c-2c			Peso proprio			-4.400	
Piano Terra			Travata: Trave7-1c-2c-3c-4c-8						Trave: Trave 2c-3c			Peso proprio			-4.400	
Piano Terra			Travata: Trave7-1c-2c-3c-4c-8						Trave: Trave 3c-4c			Peso proprio			-4.400	
Piano Terra			Travata: Trave7-1c-2c-3c-4c-8						Trave: Trave 4c-8			Peso proprio			-4.400	
Piano Terra			Travata: Trave9-10-11-12						Trave: Trave 9-10			Peso proprio			-2.500	
L	CR001	001	-	G	0,15	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,15	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,15	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave9-10-11-12						Trave: Trave 10-11			Peso proprio			-2.500	
L	CR001	001	-	G	1,84	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	1,84	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	1,84	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,96	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,96	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,96	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave9-10-11-12						Trave: Trave 11-12			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave13-14-15-16-17-18-19-20-21-22-23-24-25						Trave: Trave 13-14			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,10	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,10	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata:						Trave: Trave 14-15			Peso proprio			-2.500	

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] /[N-m/m]	[N-m] /[N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Trave13-14-15-16-17-18-19-20-21-22-23-24-25																
L	CR007	001	-	G	0,05	0	0	-7.168	0	-	-	0,05	0	0	-7.168	0
L	CR008	002	-	G	0,05	0	0	-7.520	0	-	-	0,05	0	0	-7.520	0
L	CR009	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR008	002	-	G	0,05	0	0	-640	0	-	-	0,05	0	0	-640	0
L	CR009	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 15-16 Peso proprio -2.500																
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 16-17 Peso proprio -2.500																
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 17-18 Peso proprio -2.500																
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,05	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,05	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,05	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 18-19 Peso proprio -4.375																
L	CR001	001	-	G	0,05	0	0	-8.296	0	-	-	0,00	0	0	-8.296	0
L	CR002	002	-	G	0,05	0	0	-5.546	0	-	-	0,00	0	0	-5.546	0
L	CR003	003	-	G	0,05	0	0	-7.050	0	-	-	0,00	0	0	-7.050	0
L	CR002	002	-	G	0,05	0	0	-523	0	-	-	0,00	0	0	-523	0
L	CR003	003	-	G	0,05	0	0	-664	0	-	-	0,00	0	0	-664	0
L	CR001	001	-	G	0,05	0	0	-5.472	0	-	-	0,00	0	0	-5.472	0
L	CR002	002	-	G	0,05	0	0	-3.658	0	-	-	0,00	0	0	-3.658	0
L	CR003	003	-	G	0,05	0	0	-4.650	0	-	-	0,00	0	0	-4.650	0
L	CR002	002	-	G	0,05	0	0	-421	0	-	-	0,00	0	0	-421	0
L	CR003	003	-	G	0,05	0	0	-536	0	-	-	0,00	0	0	-536	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 19-20 Peso proprio -3.750																
L	CR001	001	-	G	0,00	0	0	-5.472	0	-	-	0,00	0	0	-5.472	0
L	CR002	002	-	G	0,00	0	0	-3.658	0	-	-	0,00	0	0	-3.658	0
L	CR003	003	-	G	0,00	0	0	-4.650	0	-	-	0,00	0	0	-4.650	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 20-21 Peso proprio -3.750																
L	CR001	001	-	G	0,00	0	0	-5.472	0	-	-	0,00	0	0	-5.472	0
L	CR002	002	-	G	0,00	0	0	-3.658	0	-	-	0,00	0	0	-3.658	0
L	CR003	003	-	G	0,00	0	0	-4.650	0	-	-	0,00	0	0	-4.650	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 21-22 Peso proprio -3.750																
L	CR001	001	-	G	0,12	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,12	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,12	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,12	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,12	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano Terra Trave13-14-15-16-17-18-19-20-21-22-23-24-25 Trave: Trave 22-23 Peso proprio -2.500																
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] [N/m]	[N] [N/m]	[N] [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,10	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,10	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,10	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave13-14-15-16-17-18-19-20-21-22-23-24-25						Trave: Trave 23-24			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	0,00	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	0,00	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	0,00	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave13-14-15-16-17-18-19-20-21-22-23-24-25						Trave: Trave 24-25			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR001	001	-	G	0,91	0	0	-2.824	0	-	-	0,10	0	0	-2.824	0
L	CR002	002	-	G	0,91	0	0	-1.888	0	-	-	0,10	0	0	-1.888	0
L	CR003	003	-	G	0,91	0	0	-2.400	0	-	-	0,10	0	0	-2.400	0
L	CR001	001	-	G	0,00	0	0	-2.824	0	-	-	3,22	0	0	-2.824	0
L	CR002	002	-	G	0,00	0	0	-1.888	0	-	-	3,22	0	0	-1.888	0
L	CR003	003	-	G	0,00	0	0	-2.400	0	-	-	3,22	0	0	-2.400	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave19-14c-20						Trave: Trave 19-14c			Peso proprio			-3.000	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Trave19-14c-20						Trave: Trave 14c-20			Peso proprio			-3.000	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Trave26-27-28						Trave: Trave 26-27			Peso proprio			-2.500	
L	CR001	001	-	G	0,05	0	0	-5.472	0	-	-	0,00	0	0	-5.472	0
L	CR002	002	-	G	0,05	0	0	-3.658	0	-	-	0,00	0	0	-3.658	0
L	CR003	003	-	G	0,05	0	0	-4.650	0	-	-	0,00	0	0	-4.650	0
L	CR002	002	-	G	0,05	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,05	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave26-27-28						Trave: Trave 27-28			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-5.472	0	-	-	1,77	0	0	-5.472	0
L	CR002	002	-	G	0,00	0	0	-3.658	0	-	-	1,77	0	0	-3.658	0
L	CR003	003	-	G	0,00	0	0	-4.650	0	-	-	1,77	0	0	-4.650	0
L	CR001	001	-	G	1,76	0	0	-5.472	0	-	-	0,00	0	0	-5.472	0
L	CR002	002	-	G	1,76	0	0	-3.658	0	-	-	0,00	0	0	-3.658	0
L	CR003	003	-	G	1,76	0	0	-4.650	0	-	-	0,00	0	0	-4.650	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave29-30-31-32						Trave: Trave 29-30			Peso proprio			-2.500	
L	CR001	001	-	G	1,13	0	0	-8.031	0	-	-	0,00	0	0	-8.031	0
L	CR002	002	-	G	1,13	0	0	-5.369	0	-	-	0,00	0	0	-5.369	0
L	CR003	003	-	G	1,13	0	0	-6.825	0	-	-	0,00	0	0	-6.825	0
L	CR001	001	-	G	0,10	0	0	-8.031	0	-	-	4,08	0	0	-8.031	0
L	CR002	002	-	G	0,10	0	0	-5.369	0	-	-	4,08	0	0	-5.369	0
L	CR003	003	-	G	0,10	0	0	-6.825	0	-	-	4,08	0	0	-6.825	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,00	0	0	-600	0
Piano Terra			Travata: Trave29-30-31-32						Trave: Trave 30-31			Peso proprio			-2.500	
L	CR001	001	-	G	0,10	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,10	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,10	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave29-30-31-32						Trave: Trave 31-32			Peso proprio			-2.500	
L	CR001	001	-	G	0,00	0	0	-8.031	0	-	-	0,10	0	0	-8.031	0
L	CR002	002	-	G	0,00	0	0	-5.369	0	-	-	0,10	0	0	-5.369	0
L	CR003	003	-	G	0,00	0	0	-6.825	0	-	-	0,10	0	0	-6.825	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave1-13						Trave: Trave 1-13			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano Terra			Travata: Trave2-14						Trave: Trave 2-14			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave3-15						Trave: Trave 3-15			Peso proprio			-2.500	
L	CR008	002	-	G	0,10	0	0	-640	0	-	-	0,10	0	0	-640	0
L	CR009	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave4-16						Trave: Trave 4-16			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave5-17						Trave: Trave 5-17			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave6-18-26						Trave: Trave 6-18			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave6-18-26						Trave: Trave 18-26			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave7-19-27						Trave: Trave 7-19			Peso proprio			-3.750	
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,00	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,00	0	0	-450	0
Piano Terra			Travata: Trave7-19-27						Trave: Trave 19-27			Peso proprio			-1.650	
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,05	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,05	0	0	-450	0
L	CR002	002	-	G	0,00	0	0	-354	0	-	-	0,05	0	0	-354	0
L	CR003	003	-	G	0,00	0	0	-450	0	-	-	0,05	0	0	-450	0
Piano Terra			Travata: Trave8-9-22						Trave: Trave 8-9			Peso proprio			-3.125	
Piano Terra			Travata: Trave8-9-22						Trave: Trave 9-22			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave9-13c-22						Trave: Trave 13c-9			Peso proprio			-1.875	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Trave9-13c-22						Trave: Trave 22-13c			Peso proprio			-1.875	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Trave10-23-30						Trave: Trave 10-23			Peso proprio			-2.500	
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
L	CR002	002	-	G	0,15	0	0	-472	0	-	-	0,15	0	0	-472	0
L	CR003	003	-	G	0,15	0	0	-600	0	-	-	0,15	0	0	-600	0
Piano Terra			Travata: Trave10-23-30						Trave: Trave 23-30			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave12-25-32						Trave: Trave 12-25			Peso proprio			-2.500	
L	CR002	002	-	G	0,10	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,10	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave12-25-32						Trave: Trave 25-32			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave21-28-29						Trave: Trave 21-28			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,00	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,00	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,05	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,05	0	0	-600	0
Piano Terra			Travata: Trave21-28-29						Trave: Trave 28-29			Peso proprio			-2.200	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave24-31						Trave: Trave 24-31			Peso proprio			-2.500	
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
L	CR002	002	-	G	0,00	0	0	-472	0	-	-	0,10	0	0	-472	0
L	CR003	003	-	G	0,00	0	0	-600	0	-	-	0,10	0	0	-600	0
Piano Terra			Travata: Trave3c-6c						Trave: Trave 3c-6c			Peso proprio			-1.100	
Piano Terra			Travata: Trave2c-5c						Trave: Trave 2c-5c			Peso proprio			-1.100	
Piano Terra			Travata: Scala1d-9c-14c						Trave: Trave 1d-9c			Peso proprio			-9.375	

Carichi sulle travi

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
L	CR006	001	-	G	0,00	0	0	-2.665	0	-	-	0,00	0	0	-2.665	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala1d-9c-14c						Trave: Trave 9c-14c			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala1d-9c-14c						Trave: Trave 1d-9c			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.665	0	-	-	0,00	0	0	-2.665	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala1d-9c-14c						Trave: Trave 9c-14c			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala10c-11c-12c-13c						Trave: Trave 10c-11c			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala10c-11c-12c-13c						Trave: Trave 11c-12c			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.690	0	-	-	0,00	0	0	-2.690	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala10c-11c-12c-13c						Trave: Trave 12c-13c			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala8c-7c-4c						Trave: Trave 8c-7c			Peso proprio			-9.375	
L	CR006	001	-	G	0,00	0	0	-2.591	0	-	-	0,00	0	0	-2.591	0
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0
Piano Terra			Travata: Scala8c-7c-4c						Trave: Trave 7c-4c			Peso proprio			-9.375	
L	CR004	002	-	G	0,00	0	0	-2.040	0	-	-	0,00	0	0	-2.040	0
L	CR005	004	-	G	0,00	0	0	-6.000	0	-	-	0,00	0	0	-6.000	0

LEGENDA Carichi sulle travi

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= SOLAIO: LatCem Ospedali, Bar, Banche H25 CR002= SOLAIO: LatCem Ospedali, Bar, Banche H25 (sovraccarico permanente) CR003= SOLAIO: LatCem Ospedali, Bar, Banche H25 (sovraccarico accidentale) CR004= SCALA: Scala (sovraccarico permanente) CR005= SCALA: Scala (sovraccarico accidentale) CR006= SCALA: Scala (peso proprio) CR007= SOLAIO: LatCem _ struttura _ H22 CR008= SOLAIO: LatCem _ struttura _ H22 (sovraccarico permanente) CR009= SOLAIO: LatCem _ struttura _ H22 (sovraccarico accidentale)

CC Identificativo della condizione di carico, nella relativa tabella.

φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.

SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.

Dis[i] Distanza del punto "i" dall'estremo inferiore del pilastro. Il punto "i", in relazione alla descrizione riportata nella colonna "T. Carico" ("Lineare" o "Concentrato"), indica rispettivamente il punto iniziale del tratto interessato dal carico distribuito o in cui è posizionato il carico concentrato.

Fx[i] / Qx[i], Fy[i] / Qy[i], Fz[i] / Qz[i] Valore (nel punto "i") della forza concentrata/distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".

Mx[i] / Mt[i] Se nella colonna "T.Carico" è riportato "Concentrato", è il valore del vettore momento concentrato collocato nel punto "i", riferito agli assi del sistema di riferimento indicato nella colonna "SR". Se nella colonna "T.Carico" è riportato "Lineare", è il valore nel punto "i", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse del pilastro) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "SR".

My[i], Mz[i] Valore (nel punto "i") del vettore momento concentrato riferito agli assi del sistema di riferimento indicato nella colonna "SR".

Dis[f] Distanza del punto "f" dall'estremo inferiore del pilastro. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito.

Qx[f], Qy[f], Qz[f] Valore (nel punto "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".

Mt[f] Se nella colonna "T.Carico" è riportato "Lineare", è il valore nel punto "f", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse del pilastro) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "SR".

ΔT1, ΔT2, ΔT3 Variazione di temperatura rispettivamente lungo gli assi 1, 2 o 3 del sistema Locale.

CARICHI SUI PILASTRI

Carichi sui pilastri

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano_vespai			Pilastro 001						Peso proprio			-2.250				
Pilastro 001									Peso proprio			-2.250				
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 001									Peso proprio			-2.250				
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 001									Peso proprio			-2.250				
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 002									Peso proprio			-2.250				
Pilastro 002									Peso proprio			-2.250				
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 002									Peso proprio			-2.250				
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 002									Peso proprio			-2.250				
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 003									Peso proprio			-2.250				

PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

T.Cari co	Carico	CC	φ	SR	Dis[i] [m]	Fx[i] / Qx[i] [N] [N/m]	Fy[i] / Qy[i] [N] [N/m]	Fz[i] / Qz[i] [N] [N/m]	Mx[i] / Mt[i] [N-m] / [N-m/m]	My[i] [N-m] [N-m/m]	Mz[i] [N-m] [N-m/m]	Dis[f] [m]	Qx[f] [N/m]	Qy[f] [N/m]	Qz[f] [N/m]	Mt[f] [N-m/m]
Piano Terra				Pilastro 003							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 003							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 003							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 004							Peso proprio				-2.250	
Piano Terra				Pilastro 004							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 004							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 004							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 005							Peso proprio				-2.250	
Piano Terra				Pilastro 005							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 005							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 005							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 006							Peso proprio				-2.250	
Piano Terra				Pilastro 006							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 006							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 006							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 007							Peso proprio				-6.750	
Piano Terra				Pilastro 007							Peso proprio				-6.750	
C	CR001	001	-	G	2,75	0	0	-3.375	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 007							Peso proprio				-6.750	
C	CR001	001	-	G	2,70	0	0	-3.375	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 007							Peso proprio				-6.750	
C	CR001	001	-	G	2,80	0	0	-3.375	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 008							Peso proprio				-5.000	
C	CR001	001	-	G	0,50	0	0	-1	0	0	0	-	-	-	-	-
Piano Terra				Pilastro 008							Peso proprio				-5.000	
C	CR001	001	-	G	2,75	0	0	-2.500	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 008							Peso proprio				-5.000	
C	CR001	001	-	G	2,70	0	0	-2.500	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 008							Peso proprio				-5.000	
C	CR001	001	-	G	2,80	0	0	-2.500	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 009							Peso proprio				-3.750	
Piano Terra				Pilastro 9 (a)							Peso proprio				-3.750	
C	CR001	001	-	G	1,81	0	0	-1.125	0	0	0	-	-	-	-	-
Piano Terra				Pilastro 9 (b)							Peso proprio				-3.750	
C	CR001	001	-	G	0,64	0	0	-1.875	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 9 (a)							Peso proprio				-3.750	
C	CR001	001	-	G	1,94	0	0	-1.125	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 9 (b)							Peso proprio				-3.750	
C	CR001	001	-	G	0,46	0	0	-1.875	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 009							Peso proprio				-3.750	
C	CR001	001	-	G	2,80	0	0	-1.875	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 010							Peso proprio				-2.500	
Piano Terra				Pilastro 010							Peso proprio				-2.500	
C	CR001	001	-	G	3,00	0	0	-625	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 010							Peso proprio				-2.500	
C	CR001	001	-	G	2,95	0	0	-625	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 010							Peso proprio				-2.500	
C	CR001	001	-	G	3,05	0	0	-625	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 011							Peso proprio				-2.250	
Piano Terra				Pilastro 011							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 011							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 011							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 012							Peso proprio				-2.250	
Piano Terra				Pilastro 12 (a)							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 12 (a)							Peso proprio				-2.250	
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 12 (a)							Peso proprio				-2.250	
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 013							Peso proprio				-2.250	
Piano Terra				Pilastro 013							Peso proprio				-2.250	
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 013							Peso proprio				-2.250	

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] /[N/m]	[N] /[N/m]	[N] /[N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 013											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 014											Peso proprio	-2.250				-
Pilastro 014											Peso proprio	-2.250				-
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 014											Peso proprio	-2.250				-
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 014											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 015											Peso proprio	-2.250				-
Pilastro 015											Peso proprio	-2.250				-
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 015											Peso proprio	-2.250				-
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 015											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 016											Peso proprio	-2.250				-
Pilastro 016											Peso proprio	-2.250				-
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 016											Peso proprio	-2.250				-
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 016											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 017											Peso proprio	-2.250				-
Pilastro 017											Peso proprio	-2.250				-
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 017											Peso proprio	-2.250				-
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 017											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 018											Peso proprio	-2.250				-
Pilastro 018											Peso proprio	-2.250				-
C	CR001	001	-	G	2,75	0	0	-1.125	0	0	0	-	-	-	-	-
Pilastro 018											Peso proprio	-2.250				-
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 018											Peso proprio	-2.250				-
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Pilastro 019											Peso proprio	-3.750				-
Pilastro 19 (a)											Peso proprio	-3.750				-
C	CR001	001	-	G	0,73	0	0	-1.500	0	0	0	-	-	-	-	-
Pilastro 19 (b)											Peso proprio	-3.750				-
C	CR001	001	-	G	1,62	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 19 (a)											Peso proprio	-3.750				-
C	CR001	001	-	G	0,88	0	0	-1.500	0	0	0	-	-	-	-	-
Pilastro 19 (b)											Peso proprio	-3.750				-
C	CR001	001	-	G	1,42	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 019											Peso proprio	-3.750				-
C	CR001	001	-	G	2,80	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 020											Peso proprio	-3.750				-
Pilastro 20 (a)											Peso proprio	-3.750				-
C	CR001	001	-	G	0,73	0	0	-1.500	0	0	0	-	-	-	-	-
Pilastro 20 (b)											Peso proprio	-3.750				-
C	CR001	001	-	G	1,62	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 20 (a)											Peso proprio	-3.750				-
C	CR001	001	-	G	0,88	0	0	-1.500	0	0	0	-	-	-	-	-
Pilastro 20 (b)											Peso proprio	-3.750				-
C	CR001	001	-	G	1,42	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 020											Peso proprio	-3.750				-
C	CR001	001	-	G	2,80	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 021											Peso proprio	-3.750				-
Pilastro 021											Peso proprio	-3.750				-
C	CR001	001	-	G	2,75	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 021											Peso proprio	-3.750				-
C	CR001	001	-	G	2,70	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 021											Peso proprio	-3.750				-
C	CR001	001	-	G	2,80	0	0	-1.875	0	0	0	-	-	-	-	-
Pilastro 022											Peso proprio	-2.250				-
Pilastro 22 (a)											Peso proprio	-2.250				-
C	CR001	001	-	G	1,81	0	0	-675	0	0	0	-	-	-	-	-
Pilastro 22 (b)											Peso proprio	-2.250				-
C	CR001	001	-	G	0,64	0	0	-1.125	0	0	0	-	-	-	-	-
Pilastro 22 (a)											Peso proprio	-2.250				-
C	CR001	001	-	G	1,94	0	0	-675	0	0	0	-	-	-	-	-
Pilastro 22 (b)											Peso proprio	-2.250				-
C	CR001	001	-	G	0,46	0	0	-1.125	0	0	0	-	-	-	-	-
Pilastro 022											Peso proprio	-2.250				-
C	CR001	001	-	G	2,80	0	0	-1.125	0	0	0	-	-	-	-	-

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]
Piano_vespaio				Pilastro 023							Peso proprio					-2.500
Piano Terra				Pilastro 23 (a)							Peso proprio					-2.500
C	CR001	001	-	G	3,00	0	0	-625	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 23 (a)							Peso proprio					-2.500
C	CR001	001	-	G	2,95	0	0	-625	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 23 (a)							Peso proprio					-2.500
C	CR001	001	-	G	3,05	0	0	-625	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 024							Peso proprio					-2.500
Piano Terra				Pilastro 024							Peso proprio					-2.500
C	CR001	001	-	G	3,00	0	0	-625	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 024							Peso proprio					-2.500
C	CR001	001	-	G	2,95	0	0	-625	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 024							Peso proprio					-2.500
C	CR001	001	-	G	3,05	0	0	-625	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 025							Peso proprio					-2.250
Piano Terra				Pilastro 025							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 025							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 025							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 026							Peso proprio					-2.250
Piano Terra				Pilastro 026							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 027							Peso proprio					-2.250
Piano Terra				Pilastro 027							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 028							Peso proprio					-2.250
Piano Terra				Pilastro 028							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 028							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 028							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 029							Peso proprio					-2.250
Piano Terra				Pilastro 029							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 029							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 029							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 030							Peso proprio					-2.250
Piano Terra				Pilastro 030							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 030							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 030							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 031							Peso proprio					-2.250
Piano Terra				Pilastro 031							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 031							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 031							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-
Piano_vespaio				Pilastro 032							Peso proprio					-2.250
Piano Terra				Pilastro 032							Peso proprio					-2.250
C	CR001	001	-	G	3,00	0	0	-562	0	0	0	-	-	-	-	-
Piano 1°				Pilastro 032							Peso proprio					-2.250
C	CR001	001	-	G	2,95	0	0	-562	0	0	0	-	-	-	-	-
Piano 2°				Pilastro 032							Peso proprio					-2.250
C	CR001	001	-	G	3,05	0	0	-562	0	0	0	-	-	-	-	-

LEGENDA Carichi sui pilastri

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= PESO PROPRIO (concio)

CC Identificativo della condizione di carico, nella relativa tabella.

φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.

SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.

Dis[i] Distanza del punto "i" dall'estremo inferiore del pilastro. Il punto "i", in relazione alla descrizione riportata nella colonna "T. Carico" ("Lineare" o "Concentrato"), indica rispettivamente il punto iniziale del tratto interessato dal carico distribuito o in cui è posizionato il carico concentrato.

**Fx[i] / Qx[i],
Fy[i] / Qy[i],
Fz[i] / Qz[i]** Valore (nel punto "i") della forza concentrata/distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".

Mx[i] / Mt[i] Se nella colonna "T.Carico" è riportato "Concentrato", è il valore del vettore momento concentrato collocato nel punto "i", riferito agli assi del sistema di riferimento indicato nella colonna "SR". Se nella colonna "T.Carico" è riportato "Lineare", è il valore nel punto "i", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse del pilastro) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "SR".

Carichi sui pilastri

T.Cari co	Carico	CC	φ	SR	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i] / Mt[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
					[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m]

My[i], Mz[i] Valore (nel punto "i") del vettore momento concentrato riferito agli assi del sistema di riferimento indicato nella colonna "SR".
Dis[f] Distanza del punto "f" dall'estremo inferiore del pilastro. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito.
Qx[f], Qy[f], Qz[f] Valore (nel punto "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".
Mt[f] Se nella colonna "T.Carico" è riportato "Lineare", è il valore nel punto "f", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse del pilastro) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "SR".
ΔT1, ΔT2, ΔT3 Variazione di temperatura rispettivamente lungo gli assi 1, 2 o 3 del sistema Locale.

CARICHI SULLE PARETI

Carichi sulle pareti

T. C.	Shell	Caric o	CC	φ	S. R	Bor do	Dis[i]	Qx[i]	Qy[i]	Qz[i]	Mt[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	Mt[f]
							[m]	[N/m] / [N/m²]	[N/m] / [N/m²]	[N/m] / [N/m²]	[N-m/m] / [N]	[m]	[N/m]	[N/m]	[N/m]	[N-m/m] / [N]
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 2-1							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 2-3							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 3-4							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 4-5							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 5-6							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 6-7							Peso proprio	-6.250
Piano_vespaio						Parete1-2-3-4-5-6-7-8		Parete 7-8							Peso proprio	-6.250
Piano_vespaio						PareteP1-P2		Parete P1-P2							Peso proprio	-7.500
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete 13-14							Peso proprio	-6.250
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete 14-15							Peso proprio	-6.250
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete 15-P3							Peso proprio	-6.250
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete P3-16							Peso proprio	-6.250
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete 16-17							Peso proprio	-6.250
Piano_vespaio						Parete13-14-15-P3-16-17-18		Parete 17-18							Peso proprio	-6.250
Piano_vespaio						Parete9-10-11-12		Parete 9-10							Peso proprio	-6.250
Piano_vespaio						Parete9-10-11-12		Parete 10-11							Peso proprio	-6.250
Piano_vespaio						Parete9-10-11-12		Parete 11-12							Peso proprio	-7.500
Piano_vespaio						Parete26-27-28		Parete 26-27							Peso proprio	-6.250
Piano_vespaio						Parete26-27-28		Parete 28-27							Peso proprio	-6.250
Piano_vespaio						Parete29-30-31-32		Parete 29-30							Peso proprio	-7.500
Piano_vespaio						Parete29-30-31-32		Parete 30-31							Peso proprio	-7.500
Piano_vespaio						Parete29-30-31-32		Parete 31-32							Peso proprio	-7.500
Piano_vespaio						Parete1-13		Parete 1-13							Peso proprio	-6.250
Piano_vespaio						Parete8-9		Parete 8-9							Peso proprio	-6.250
Piano_vespaio						Parete12-25-32		Parete 12-25							Peso proprio	-7.500
Piano_vespaio						Parete12-25-32		Parete 25-32							Peso proprio	-7.500
Piano_vespaio						Parete18-26		Parete 18-26							Peso proprio	-6.250
Piano_vespaio						Parete28-29		Parete 28-29							Peso proprio	-7.500

LEGENDA Carichi sulle pareti

T.C. Descrizione del tipo di carico: [L] = Lineare - [C] = Concentrato - [S] = Superficiale - [T] = Termico.
Carico Descrizione del carico:
CC Identificativo della condizione di carico, nella relativa tabella.
φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.
S.R Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.
Bordo Se la colonna "T.Carico" riporta il valore "Lineare", indica la posizione del carico distribuito: [Sup] = carico applicato sul bordo superiore - [Inf] = Carico applicato sul bordo inferiore.
Dis[i] Distanza del punto "i" dall'estremo iniziale della parete. Il punto "i" indica il punto iniziale del tratto interessato dal carico distribuito sul bordo.
Qx[i], Qy[i], Qz[i] Valore (nel punto iniziale della parete, "i") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Mt[i] Valore nel punto "i", del vettore momento (torcente) distribuito, sempre riferito all'asse 1 (asse della parete) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
Dis[f] Distanza del punto "f" dall'estremo finale della parete. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito sul bordo.
Qx[f], Qy[f], Qz[f] Valore (nel punto finale della parete, "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "S.R".
Mt[f] Valore nel punto "f", del vettore momento (torcente) distribuito, sempre riferito all'asse 1 (asse della parete) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "S.R".
ΔT1, ΔT2, ΔT3 Variazione di temperatura rispettivamente lungo gli assi 1, 2 o 3 del sistema Locale.

CARICHI SULLE SOLETTE

Carichi sulle solette

T.Carico	Shell	Carico	CC	SR	φ	Qx	Qy	Qz
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PROGETTO DI RISTRUTTURAZIONE CON AMPLIAMENTO E RIASSETTO FUNZIONALE DELLA CASA DI RIPOSO "CAPITANO LUIGI ZABERT" AI
FINI DELL'ACCREDITAMENTO ISTITUZIONALE

Piano Terra		Soletta 2c-3c-6c-5c		Peso proprio		[N/m ²]	[N/m ²]	[N/m ²]
S	-	CR001	002	G	-	0	0	-2.360
S	-	CR002	005	G	-	0	0	-2.000

LEGENDA Carichi sulle solette

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= SOLETTA: Soletta Abitaz. (sovraccarico permanente) CR002= SOLETTA: Soletta Abitaz. (sovraccarico accidentale)

CC Identificativo della condizione di carico nella relativa tabella.

SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.

φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.

Qx, Qy, Qz Valore della forza distribuita superficiale uniforme riferita agli assi del sistema di riferimento indicato nella colonna "SR".

$\Delta T3$ Variazione di temperatura fra le facce.

CARICHI SULLE PLATEE

Carichi sulle platee								
T.Carico	Shell	Carico	CC	SR	φ	Qx	Qy	Qz
						[N/m ²]	[N/m ²]	[N/m ²]
Fondazione	Platea 1	Peso proprio		-10.000				
S	-	CR001	002	G	-	0	0	-6.000
S	-	CR002	003	G	-	0	0	-3.000

LEGENDA Carichi sulle platee

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= PLATEA: Pavimentazione e vespaio Igloo (sovraccarico permanente) CR002= PLATEA: Pavimentazione e vespaio Igloo (sovraccarico accidentale)

CC Identificativo della condizione di carico nella relativa tabella.

SR Identificativo del sistema di riferimento considerato: [G] = Sistema di riferimento Globale X, Y, Z - [L] = Sistema di riferimento Locale 1, 2, 3.

φ Nel caso di effettuazione dei calcoli secondo l'Ordinanza 3274/03 e s.m.i., è il valore del coefficiente di riduzione delle masse sismiche.

Qx, Qy, Qz Valore della forza distribuita superficiale uniforme riferita agli assi del sistema di riferimento indicato nella colonna "SR".

$\Delta T3$ Variazione di temperatura fra le facce.

CARICHI SUI SOLAI

Carichi sui solai													
T.Carico	Carico	CC	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]
			[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]
Piano 2°	Solaio: Travetto 1-2										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 2-3										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 1-2										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 2-3										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 1-2										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 2-3										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 1-2										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 2-3										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 1-2										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 2°	Solaio: Travetto 2-3										Peso proprio		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500

													Carichi sui solai	
T.Carico	Carico	CC	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]	
			[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]	
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 2-3						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 2-3						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 3-4						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 2-3						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 3-4						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 2-3						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 2°				Solaio: Travetto 3-4						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 1°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 1°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 1°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 1°				Solaio: Travetto 2-3						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180	
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500	
Piano 1°				Solaio: Travetto 1-2						Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765	

Carichi sui solai													
T.Carico	Carico	CC	Dis[i]	Fx[i] / Qx[i]	Fy[i] / Qy[i]	Fz[i] / Qz[i]	Mx[i]	My[i]	Mz[i]	Dis[f]	Qx[f]	Qy[f]	Qz[f]
			[m]	[N] / [N/m]	[N] / [N/m]	[N] / [N/m]	[N-m]	[N-m] / [N-m/m]	[N-m] / [N-m/m]	[m]	[N/m]	[N/m]	[N/m]
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 1-2					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.500	0	0	-	0,00	0	0	-1.500
Piano 1°				Solaio: Travetto 2-3					Peso proprio		-1.765		
L	CR001	000	0,00	0	0	-1.765	0	0	-	0,00	0	0	-1.765
L	CR002	000	0,00	0	0	-1.180	0	0	-	0,00	0	0	-1.180
L	CR003	000	0,00	0	0	-1.5							

LEGENDA Carichi sui solai

T.Carico Descrizione del tipo di carico.

Carico Descrizione del carico:

CR001= SOLAIO (Sezione di calcolo): LatCem Ospedali, Bar, Banche H25 CR002= SOLAIO (Sezione di calcolo): LatCem Ospedali, Bar, Banche H25 (sovraccarico permanente) CR003= SOLAIO (Sezione di calcolo): LatCem Ospedali, Bar, Banche H25 (sovraccarico accidentale)

CC Identificativo della condizione di carico, nella relativa tabella.

Dis[i] Distanza del punto "i" dall'estremo inferiore del pilastro. Il punto "i", in relazione alla descrizione riportata nella colonna "T. Carico" ("Lineare" o "Concentrato"), indica rispettivamente il punto iniziale del tratto interessato dal carico distribuito o in cui è posizionato il carico concentrato.

Fx[i] / Qx[i], Fy[i] / Qy[i], Valore (nel punto "i") della forza concentrata/distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".

T.Carico	Carico	CC	Dis[i] [m]	Fx[i] / Qx[i] [N] / [N/m]	Fy[i] / Qy[i] [N] / [N/m]	Fz[i] / Qz[i] [N] / [N/m]	Mx[i] [N-m]	My[i] [N-m] / [N-m/m]	Mz[i] [N-m] / [N-m/m]	Dis[f] [m]	Qx[f] [N/m]	Qy[f] [N/m]	Qz[f] [N/m]
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Fz[i] / Qz[i]
Mx[i]

Se nella colonna "T.Carico" è riportato "Concentrato", è il valore del vettore momento concentrato collocato nel punto "i", riferito agli assi del sistema di riferimento indicato nella colonna "SR". Se nella colonna "T.Carico" è riportato "Lineare", è il valore nel punto "i", del vettore momento (torcente) distribuito sempre riferito all'asse 1 (asse del pilastro) del sistema di riferimento locale 1, 2, 3, quale che sia il sistema di riferimento indicato nella colonna "SR".

My[i], Mz[i]
Dis[f]
Qx[f], Qy[f],
Qz[f]

Valore (nel punto "i") del vettore momento concentrato riferito agli assi del sistema di riferimento indicato nella colonna "SR".

Distanza del punto "f" dall'estremo inferiore del pilastro. Il punto "f" indica il punto finale del tratto interessato dal carico distribuito.

Valore (nel punto "f") della forza distribuita riferita agli assi del sistema di riferimento indicato nella colonna "SR".

NODI - SPOSTAMENTI PER CONDIZIONI DI CARICO NON SISMICHE

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00001	001	-0,0058	0,0090	-0,0429	-1,9386 E-04	-1,3355 E-04	9,2122 E-07	-
	002	-0,0019	0,0033	-0,0163	-7,2109 E-05	-4,5602 E-05	2,4787 E-07	-
	003	-0,0024	0,0042	-0,0184	-9,1051 E-05	-5,8135 E-05	3,3685 E-07	-
	004	-0,0001	0,0001	-0,0002	-1,4066 E-06	-2,3225 E-06	-1,0191 E-07	-
	005	0,0000	0,0000	0,0000	-1,5479 E-08	9,8915 E-09	-6,3931 E-10	-
00002	001	0,0016	0,0089	-0,0342	-1,5024 E-04	3,7043 E-05	6,4345 E-06	-
	002	0,0008	0,0038	-0,0157	-6,3825 E-05	1,9195 E-05	3,5571 E-06	-
	003	0,0010	0,0047	-0,0172	-7,939 E-05	2,4386 E-05	4,4474 E-06	-
	004	0,0000	0,0000	-0,0001	-5,9655 E-07	-1,2602 E-06	-1,4672 E-07	-
	005	0,0000	0,0000	0,0000	-1,1885 E-08	7,8897 E-09	-2,1799 E-09	-
00003	001	-0,0019	0,0090	-0,0318	-1,7572 E-04	-4,6112 E-05	1,1391 E-06	-
	002	-0,0009	0,0039	-0,0148	-7,7217 E-05	-2,175 E-05	-3,8849 E-07	-
	003	-0,0011	0,0049	-0,0162	-9,6469 E-05	-2,6312 E-05	3,3413 E-08	-
	004	0,0000	0,0000	0,0001	1,7302 E-07	-9,3161 E-08	-1,7599 E-07	-
	005	0,0000	0,0000	0,0000	3,3032 E-09	-4,8643 E-10	2,0226 E-09	-
00004	001	0,0002	0,0083	-0,0326	-1,3628 E-04	2,7721 E-06	5,2484 E-07	-
	002	0,0001	0,0035	-0,0149	-5,804 E-05	1,354 E-06	2,2777 E-07	-
	003	0,0002	0,0045	-0,0167	-7,394 E-05	2,4653 E-06	4,078 E-07	-
	004	0,0000	0,0000	0,0000	-4,9488 E-07	-8,1079 E-07	-4,9323 E-08	-
	005	0,0000	0,0000	0,0000	3,0189 E-08	7,0696 E-09	-1,6563 E-09	-
00005	001	-0,0002	-0,0008	-0,0247	4,6399 E-05	2,4947 E-05	-8,6847 E-06	-
	002	0,0000	-0,0005	-0,0119	2,4463 E-05	1,4953 E-05	-4,2167 E-06	-
	003	0,0001	-0,0007	-0,0129	3,1012 E-05	1,9814 E-05	-5,2902 E-06	-
	004	-0,0001	0,0000	0,0000	-4,9458 E-07	-2,6957 E-06	-1,9965 E-07	-
	005	0,0000	0,0000	0,0000	5,1634 E-08	3,2944 E-08	3,0576 E-10	-
00006	001	-0,0036	0,0003	-0,0181	-1,4375 E-05	-8,3522 E-05	-1,42 E-06	-
	002	-0,0013	-0,0002	-0,0068	1,37 E-06	-3,2107 E-05	-6,2771 E-07	-
	003	-0,0017	-0,0003	-0,0063	1,5821 E-06	-4,0423 E-05	-7,5729 E-07	-
	004	-0,0001	0,0000	-0,0001	-6,271 E-07	-1,8699 E-06	-1,4397 E-07	-
	005	0,0000	0,0000	0,0000	7,8613 E-08	3,8653 E-08	-4,1859 E-09	-
00007	001	0,0010	0,0013	-0,0118	-2,2361 E-05	1,9675 E-05	3,1014 E-06	-
	002	0,0004	0,0005	-0,0052	-8,6926 E-06	8,4605 E-06	1,5756 E-06	-
	003	0,0005	0,0007	-0,0045	-1,1751 E-05	1,1047 E-05	2,0769 E-06	-
	004	0,0000	-0,0001	0,0001	-3,5324 E-07	-6,4828 E-07	-2,0776 E-07	-
	005	0,0000	0,0000	0,0000	1,6177 E-07	1,3312 E-09	1,3014 E-09	-
00008	001	-0,0061	0,0068	-0,0392	-1,4514 E-04	-1,3775 E-04	6,3136 E-06	-
	002	-0,0025	0,0028	-0,0161	-6,1317 E-05	-5,8106 E-05	2,289 E-06	-
	003	-0,0032	0,0036	-0,0181	-7,7048 E-05	-7,3284 E-05	2,9109 E-06	-
	004	-0,0001	0,0001	-0,0003	-3,3958 E-06	-1,9527 E-06	1,3496 E-08	-
	005	0,0000	0,0000	0,0000	1,206 E-07	6,3702 E-08	-1,8481 E-10	-
00009	001	0,0005	0,0054	-0,0200	-7,8374 E-05	1,8059 E-05	4,3404 E-05	-
	002	0,0002	0,0023	-0,0081	-3,4434 E-05	6,0657 E-06	1,7922 E-05	-
	003	0,0002	0,0029	-0,0080	-4,3187 E-05	7,6829 E-06	2,2351 E-05	-
	004	0,0000	0,0001	0,0001	-2,446 E-06	-6,0068 E-07	1,0077 E-06	-
	005	0,0000	0,0000	0,0000	1,0788 E-07	2,6486 E-08	-1,5763 E-08	-
00010	001	0,0023	0,0086	-0,0342	-1,5831 E-04	4,9852 E-05	8,9713 E-06	-
	002	0,0010	0,0037	-0,0155	-6,9155 E-05	2,3125 E-05	4,1586 E-06	-
	003	0,0013	0,0047	-0,0175	-8,818 E-05	2,9523 E-05	5,3119 E-06	-
	004	0,0000	0,0000	-0,0001	-1,2437 E-06	-3,3952 E-07	-1,1609 E-07	-
	005	0,0000	0,0000	0,0000	4,868 E-08	-2,0414 E-09	1,9369 E-10	-
00011	001	-0,0023	0,0086	-0,0330	-1,5928 E-04	-5,1374 E-05	-8,0099 E-06	-
	002	-0,0011	0,0036	-0,0148	-6,8522 E-05	-2,4621 E-05	-4,0319 E-06	-
	003	-0,0014	0,0047	-0,0165	-8,7745 E-05	-3,1107 E-05	-5,0508 E-06	-
	004	0,0000	0,0000	0,0000	-3,192 E-07	-5,2078 E-07	-1,4142 E-07	-
	005	0,0000	0,0000	0,0000	4,1421 E-08	1,3197 E-09	1,696 E-09	-
00012	001	0,0071	0,0079	-0,0443	-1,7252 E-04	1,5901 E-04	-2,1083 E-07	-
	002	0,0027	0,0030	-0,0175	-6,6829 E-05	6,2293 E-05	-3,5492 E-08	-
	003	0,0035	0,0039	-0,0201	-8,5668 E-05	7,9997 E-05	-1,6395 E-08	-
	004	0,0000	0,0000	0,0001	8,7462 E-07	-1,1479 E-06	-9,0661 E-08	-
	005	0,0000	0,0000	0,0000	1,5469 E-08	-5,5921 E-09	1,9448 E-09	-
00013	001	0,0052	-0,0022	-0,0336	4,7366 E-05	1,0968 E-04	-3,6044 E-06	-
	002	0,0017	-0,0001	-0,0109	2,9847 E-06	3,5006 E-05	-1,9453 E-06	-
	003	0,0022	-0,0002	-0,0117	4,0603 E-06	4,563 E-05	-2,5441 E-06	-
	004	-0,0001	0,0000	0,0002	-2,4885 E-08	-2,0834 E-06	1,3851 E-07	-
	005	0,0000	0,0000	0,0000	3,7221 E-08	4,5252 E-08	-3,5774 E-10	-
00014	001	-0,0006	-0,0025	-0,0197	4,3748 E-05	-1,6201 E-05	-2,8978 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	002	-0,0003	-0,0002	-0,0071	2,8946 E-06	-8,0279 E-06	-1,5167 E-06	-
	003	-0,0004	-0,0004	-0,0068	4,4326 E-06	-9,9416 E-06	-1,93 E-06	-
	004	0,0000	0,0000	0,0001	-1,5377 E-07	-7,8979 E-07	1,2962 E-08	-
	005	0,0000	0,0000	0,0000	4,0174 E-08	1,2156 E-08	1,2507 E-09	-
	00015	0,0064	-0,0022	-0,0268	4,4134 E-05	1,2492 E-04	2,0507 E-06	-
	002	0,0025	-0,0005	-0,0108	1,0815 E-05	5,1701 E-05	2,4171 E-07	-
	003	0,0032	-0,0007	-0,0115	1,3775 E-05	6,7875 E-05	3,065 E-07	-
	004	-0,0001	0,0000	0,0001	-5,7298 E-08	-3,5854 E-06	-8,9642 E-08	-
	005	0,0000	0,0000	0,0000	1,6153 E-08	4,302 E-08	3,5315 E-09	-
	00016	-0,0052	-0,0080	-0,0388	1,7264 E-04	-1,1945 E-04	-4,8049 E-07	-
	002	-0,0016	-0,0029	-0,0144	6,222 E-05	-3,8991 E-05	-8,33 E-08	-
	003	-0,0021	-0,0037	-0,0159	7,8722 E-05	-4,9906 E-05	-1,4373 E-07	-
	004	-0,0001	0,0000	-0,0002	9,9404 E-07	-1,7884 E-06	1,1898 E-07	-
	005	0,0000	0,0000	0,0000	-9,1572 E-09	-3,7398 E-08	1,4973 E-09	-
	00017	0,0015	-0,0081	-0,0317	1,3471 E-04	3,4844 E-05	-5,7966 E-06	-
	002	0,0008	-0,0034	-0,0143	5,6337 E-05	1,7984 E-05	-3,175 E-06	-
	003	0,0010	-0,0042	-0,0155	7,0314 E-05	2,2837 E-05	-3,979 E-06	-
	004	0,0000	0,0000	0,0000	-2,006 E-07	-1,1434 E-06	1,7531 E-07	-
	005	0,0000	0,0000	0,0000	-1,1206 E-08	-2,0573 E-08	-1,093 E-09	-
	00018	0,0002	-0,0076	-0,0301	1,2606 E-04	2,6292 E-06	-6,7253 E-07	-
	002	0,0001	-0,0032	-0,0136	5,2182 E-05	1,3053 E-06	-2,609 E-07	-
	003	0,0001	-0,0041	-0,0150	6,6964 E-05	2,3397 E-06	-4,4462 E-07	-
	004	0,0000	0,0000	0,0000	-6,4855 E-07	-5,8298 E-07	5,5257 E-08	-
	005	0,0000	0,0000	0,0000	3,07 E-08	-2,0489 E-08	-9,8411 E-10	-
	00019	-0,0004	-0,0075	-0,0308	1,2779 E-04	-8,8793 E-06	2,0481 E-06	-
	002	-0,0003	-0,0031	-0,0140	5,1289 E-05	-6,1133 E-06	1,5958 E-06	-
	003	-0,0004	-0,0040	-0,0155	6,578 E-05	-8,0009 E-06	2,147 E-06	-
	004	0,0000	0,0000	0,0000	-1,6452 E-07	1,963 E-07	-1,4088 E-07	-
	005	0,0000	0,0000	0,0000	1,9122 E-07	8,5142 E-08	-3,5659 E-08	-
	00020	-0,0003	0,0008	-0,0224	-1,4359 E-05	-1,8961 E-05	2,6102 E-05	-
	002	0,0000	0,0002	-0,0090	-4,0059 E-06	-2,473 E-06	6,2976 E-06	-
	003	0,0003	0,0000	-0,0080	9,0192 E-07	3,9654 E-06	2,5836 E-06	-
	004	-0,0006	0,0006	-0,0024	-1,408 E-05	-1,6818 E-05	1,2802 E-05	-
	005	0,0000	0,0000	0,0000	1,4345 E-07	9,1681 E-08	-4,1262 E-08	-
	00021	-0,0005	0,0012	-0,0194	-3,1995 E-05	-1,4635 E-05	-1,2459 E-05	-
	002	0,0000	0,0003	-0,0074	-8,0677 E-06	-9,4733 E-07	-1,5498 E-06	-
	003	0,0002	0,0000	-0,0061	1,5465 E-07	3,4023 E-06	1,547 E-06	-
	004	-0,0004	0,0009	-0,0021	-2,4554 E-05	-1,1037 E-05	-8,2234 E-06	-
	005	0,0000	0,0000	0,0000	1,7536 E-07	8,392 E-08	2,2739 E-08	-
	00022	0,0025	-0,0002	-0,0216	-1,4153 E-05	8,9443 E-05	-3,5058 E-06	-
	002	-0,0002	0,0001	-0,0090	-8,1587 E-06	-1,0317 E-07	9,3622 E-07	-
	003	-0,0012	-0,0001	-0,0080	-1,5318 E-06	-2,9811 E-05	2,3013 E-06	-
	004	0,0023	0,0005	-0,0025	-2,0529 E-05	6,8037 E-05	-2,6914 E-06	-
	005	0,0000	0,0000	0,0000	8,7865 E-08	1,5341 E-07	4,2966 E-08	-
	00023	0,0000	-0,0007	-0,0253	-5,0504 E-06	-2,4528 E-06	6,0283 E-06	-
	002	-0,0002	0,0004	-0,0078	-1,1526 E-05	-5,8687 E-06	1,2735 E-06	-
	003	-0,0003	0,0005	-0,0058	-1,3502 E-05	-1,0671 E-05	2,3115 E-06	-
	004	0,0002	-0,0001	-0,0039	-3,3403 E-06	7,7729 E-06	-2,0101 E-06	-
	005	0,0000	0,0000	0,0000	3,321 E-07	8,9242 E-08	1,2028 E-07	-
	00024	0,0004	-0,0021	-0,0223	3,5786 E-05	9,638 E-06	1,8496 E-06	-
	002	0,0003	0,0000	-0,0081	-6,4446 E-07	5,904 E-06	8,3598 E-07	-
	003	0,0004	-0,0001	-0,0079	-4,8114 E-07	9,2095 E-06	8,4439 E-07	-
	004	-0,0002	-0,0001	-0,0003	4,9961 E-07	-3,8933 E-06	4,6512 E-07	-
	005	0,0000	0,0000	0,0000	9,8248 E-08	-2,3414 E-08	1,0032 E-08	-
	00025	-0,0015	-0,0025	-0,0311	3,4172 E-05	-3,1883 E-05	2,9494 E-05	-
	002	-0,0004	-0,0004	-0,0094	3,999 E-06	-7,0559 E-06	6,0794 E-06	-
	003	-0,0004	-0,0006	-0,0087	6,3648 E-06	-5,0724 E-06	5,2175 E-06	-
	004	-0,0002	0,0001	-0,0018	-3,6162 E-06	-6,3258 E-06	4,0649 E-06	-
	005	0,0000	0,0000	-0,0001	4,6483 E-07	-7,7344 E-07	4,9268 E-07	-
	00026	0,0079	-0,0040	-0,0408	7,4487 E-05	1,634 E-04	-1,8154 E-06	-
	002	0,0010	-0,0002	-0,0073	2,7189 E-06	2,1132 E-05	-6,0861 E-07	-
	003	0,0004	0,0001	-0,0039	-2,8995 E-06	9,268 E-06	-4,9704 E-07	-
	004	0,0016	-0,0007	-0,0064	1,2183 E-05	3,383 E-05	-3,8838 E-07	-
	005	0,0001	0,0000	-0,0003	8,7199 E-07	2,2085 E-06	-1,1936 E-07	-
	00027	-0,0124	0,0018	-0,0462	-6,6099 E-05	-2,8956 E-04	-1,8969 E-05	-
	002	-0,0024	0,0044	-0,0081	-2,4064 E-05	-5,2976 E-05	2,0869 E-06	-
	003	-0,0006	0,0041	-0,0044	-1,5721 E-05	-1,3545 E-05	7,227 E-06	-
	004	-0,0049	0,0036	-0,0074	-3,3138 E-05	-8,8976 E-05	-4,2379 E-06	-
	005	-0,0002	-0,0001	-0,0003	-2,9096 E-07	-1,0316 E-05	-1,8134 E-06	-
	00028	-0,0102	0,0045	-0,0349	-3,3851 E-05	-1,3903 E-04	2,1765 E-06	-
	002	-0,0027	0,0057	-0,0172	-2,0777 E-05	-7,2085 E-05	9,2075 E-07	-
	003	-0,0013	0,0067	-0,0194	-2,5679 E-05	-8,5535 E-05	2,6736 E-06	-
	004	-0,0050	0,0014	-0,0003	-1,7699 E-06	-1,438 E-05	-3,5585 E-06	-
	005	0,0000	-0,0001	0,0000	1,3396 E-07	5,9914 E-08	6,4487 E-08	-
	00029	-0,0102	0,0043	-0,0298	-3,4169 E-05	-8,3485 E-05	-9,3213 E-06	-
	002	-0,0023	0,0057	-0,0107	-2,9623 E-05	-2,7103 E-05	-2,6377 E-06	-
	003	-0,0005	0,0068	-0,0111	-3,6379 E-05	-2,4277 E-05	-1,4797 E-06	-
	004	-0,0058	0,0014	-0,0003	-3,4663 E-06	-2,3947 E-05	-4,4985 E-06	-
	005	0,0001	-0,0001	0,0000	2,0548 E-07	1,1536 E-07	3,1406 E-08	-
	00030	-0,0079	0,0004	-0,0329	1,7848 E-05	9,9183 E-05	1,1565 E-05	-
	002	-0,0016	0,0042	-0,0096	-1,02 E-05	3,4975 E-05	2,3858 E-06	-
	003	0,0001	0,0041	-0,0075	-1,3883 E-05	3,5575 E-05	2,4762 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00031	004	-0,0051	0,0030	-0,0054	5,0802 E-07	2,3224 E-05	6,7031 E-07	-
	005	0,0001	-0,0001	-0,0001	5,4843 E-07	-8,2115 E-07	2,1227 E-07	-
	001	-0,0073	0,0011	-0,0326	-2,3658 E-05	1,1795 E-04	-1,3453 E-05	-
	002	-0,0012	0,0043	-0,0137	-1,7694 E-05	6,1559 E-05	4,2837 E-08	-
	003	0,0004	0,0042	-0,0134	-1,31 E-05	6,9679 E-05	3,1804 E-06	-
00032	004	-0,0046	0,0032	-0,0038	-2,2577 E-05	2,0075 E-05	-7,5014 E-06	-
	005	0,0000	-0,0001	0,0000	3,143 E-07	-7,6978 E-08	7,852 E-08	-
	001	-0,0126	-0,0018	-0,0321	1,6095 E-05	-1,0685 E-04	1,5009 E-05	-
	002	-0,0039	0,0017	-0,0125	-8,8638 E-06	-5,5165 E-05	5,9201 E-06	-
	003	-0,0028	0,0010	-0,0121	-1,1808 E-05	-6,5798 E-05	4,9626 E-06	-
00033	004	-0,0053	0,0032	-0,0034	-1,296 E-06	-1,0743 E-05	8,2514 E-06	-
	005	0,0000	-0,0002	0,0000	8,2202 E-07	1,9534 E-07	-6,4909 E-07	-
	001	-0,0096	-0,0077	-0,0472	-1,1573 E-04	2,4334 E-05	-7,1884 E-06	-
	002	-0,0016	-0,0021	-0,0217	-5,2607 E-05	2,466 E-05	1,7609 E-07	-
	003	-0,0001	-0,0030	-0,0254	-6,5579 E-05	3,7886 E-05	5,4084 E-07	-
00034	004	-0,0042	0,0010	0,0000	-4,5765 E-06	-1,3436 E-05	1,34 E-06	-
	005	-0,0001	-0,0002	0,0000	3,6093 E-07	-5,1849 E-07	-6,2703 E-07	-
	001	-0,0113	0,0021	-0,0445	-1,4081 E-04	-4,7651 E-05	-5,563 E-06	-
	002	-0,0025	0,0012	-0,0202	-6,1401 E-05	-1,6403 E-05	-1,6535 E-06	-
	003	-0,0012	0,0013	-0,0234	-7,6895 E-05	-1,6645 E-05	-2,2537 E-06	-
00035	004	-0,0042	0,0007	0,0000	-2,168 E-06	-1,051 E-05	7,9817 E-07	-
	005	-0,0001	0,0000	0,0000	1,1821 E-07	-1,1329 E-07	-1,4047 E-07	-
	001	-0,0124	0,0050	-0,0440	-1,5323 E-04	-1,0271 E-04	-2,563 E-06	-
	002	-0,0029	0,0020	-0,0200	-6,7236 E-05	-3,4124 E-05	-2,7472 E-08	-
	003	-0,0018	0,0023	-0,0225	-8,185 E-05	-4,8355 E-05	-8,1554 E-08	-
00036	004	-0,0042	0,0005	-0,0001	-1,9507 E-06	-7,8421 E-06	5,6681 E-07	-
	005	-0,0001	0,0000	0,0000	-3,0557 E-08	-6,6823 E-08	-1,4087 E-07	-
	001	-0,0098	0,0063	-0,0484	-1,5889 E-04	1,3349 E-04	-2,2346 E-06	-
	002	-0,0016	0,0020	-0,0180	-4,8988 E-05	8,002 E-05	-2,3588 E-07	-
	003	0,0000	0,0023	-0,0205	-6,0973 E-05	1,0897 E-04	-3,8524 E-07	-
00037	004	-0,0043	0,0004	-0,0002	-2,1231 E-06	-1,402 E-05	7,8351 E-07	-
	005	-0,0001	0,0001	0,0000	-1,3948 E-07	-1,4899 E-07	-1,6898 E-07	-
	001	-0,0115	-0,0019	-0,0399	-3,6344 E-05	-2,985 E-04	-1,2217 E-05	-
	002	-0,0035	0,0034	-0,0164	-1,9289 E-05	-1,632 E-04	-4,3519 E-06	-
	003	-0,0024	0,0050	-0,0186	-2,5633 E-05	-2,0112 E-04	-3,8452 E-06	-
00038	004	-0,0050	-0,0015	0,0002	2,5243 E-06	-1,5349 E-05	-4,1813 E-06	-
	005	0,0000	0,0000	0,0000	8,1885 E-08	7,5767 E-08	7,2148 E-08	-
	001	-0,0090	-0,0020	-0,0268	-1,8775 E-05	7,2942 E-06	-1,371 E-05	-
	002	-0,0019	0,0035	-0,0095	-1,8676 E-05	7,3083 E-06	-4,8842 E-06	-
	003	0,0000	0,0045	-0,0098	-2,4189 E-05	1,4672 E-05	-4,3906 E-06	-
00039	004	-0,0057	0,0000	0,0001	-2,4522 E-08	-1,2514 E-05	-4,4915 E-06	-
	005	0,0001	-0,0001	0,0000	2,148 E-07	3,2629 E-08	6,5134 E-08	-
	001	-0,0104	-0,0023	-0,0383	-4,5033 E-06	-1,2971 E-04	1,1149 E-06	-
	002	-0,0025	0,0034	-0,0122	-1,6769 E-05	-5,1172 E-05	3,0796 E-07	-
	003	-0,0008	0,0050	-0,0134	-2,2973 E-05	-5,6717 E-05	2,0694 E-06	-
00040	004	-0,0058	-0,0015	0,0002	3,6211 E-06	-1,9739 E-05	-3,8847 E-06	-
	005	0,0001	0,0000	0,0000	1,0127 E-07	7,4431 E-08	5,296 E-08	-
	001	-0,0070	-0,0034	-0,0556	1,2813 E-04	-2,6688 E-04	-1,3378 E-05	-
	002	-0,0027	0,0030	-0,0221	2,7625 E-05	-1,3904 E-04	-4,2832 E-06	-
	003	-0,0024	0,0045	-0,0260	3,31 E-05	-1,738 E-04	-3,4125 E-06	-
00041	004	-0,0023	-0,0015	0,0001	4,6124 E-06	-7,0285 E-06	-5,0181 E-06	-
	005	0,0000	0,0000	0,0000	1,2651 E-07	-2,2756 E-08	8,149 E-08	-
	001	-0,0024	0,0030	-0,0463	1,2153 E-04	1,5345 E-04	-4,1495 E-06	-
	002	-0,0001	0,0054	-0,0208	3,8211 E-05	8,5644 E-05	-7,4365 E-07	-
	003	0,0008	0,0067	-0,0243	4,9175 E-05	1,1064 E-04	9,5757 E-07	-
00042	004	-0,0023	0,0005	0,0000	-1,4584 E-06	-4,0292 E-06	-4,5722 E-06	-
	005	0,0000	-0,0001	0,0000	2,0633 E-07	-1,9366 E-08	6,5415 E-08	-
	001	-0,0075	0,0032	-0,0502	1,1267 E-04	-2,4521 E-04	-3,7353 E-06	-
	002	-0,0029	0,0052	-0,0231	3,6973 E-05	-1,3279 E-04	2,4542 E-07	-
	003	-0,0027	0,0060	-0,0270	4,8874 E-05	-1,6685 E-04	2,3665 E-06	-
00043	004	-0,0023	0,0015	-0,0001	-4,55 E-06	-4,5579 E-06	-4,9053 E-06	-
	005	0,0000	-0,0001	0,0000	2,49 E-07	-1,3648 E-08	7,3271 E-08	-
	001	-0,0048	0,0040	-0,0282	-4,2268 E-05	-7,1087 E-05	1,6543 E-06	-
	002	-0,0012	0,0045	-0,0108	-2,4076 E-05	-3,2962 E-05	1,2642 E-06	-
	003	-0,0003	0,0040	-0,0115	-2,8822 E-05	-3,7765 E-05	2,6379 E-06	-
00044	004	-0,0029	0,0041	0,0001	-4,9767 E-06	-9,3833 E-06	-2,6621 E-06	-
	005	0,0000	-0,0001	0,0000	2,2637 E-07	-3,2708 E-08	9,2855 E-08	-
	001	-0,0016	0,0040	-0,0482	-4,032 E-05	2,9463 E-04	6,4532 E-06	-
	002	0,0004	0,0045	-0,0202	-2,6261 E-05	1,6551 E-04	4,6232 E-06	-
	003	0,0015	0,0041	-0,0232	-2,9488 E-05	2,1341 E-04	7,8749 E-06	-
00045	004	-0,0023	0,0041	-0,0004	-1,0065 E-05	-6,8187 E-06	-4,9623 E-06	-
	005	0,0000	-0,0001	0,0000	3,2099 E-07	-4,6613 E-08	9,2731 E-08	-
	001	-0,0082	-0,0095	-0,0433	5,2986 E-05	9,1661 E-05	-1,6176 E-06	-
	002	-0,0016	-0,0030	-0,0208	2,6417 E-05	5,1934 E-05	2,7313 E-06	-
	003	0,0001	-0,0041	-0,0241	3,4309 E-05	6,5707 E-05	4,3568 E-06	-
00046	004	-0,0050	0,0010	-0,0001	-2,6629 E-06	1,0209 E-06	-2,3019 E-06	-
	005	0,0000	-0,0001	0,0000	3,5125 E-07	-8,2018 E-08	5,7672 E-08	-
	001	-0,0106	-0,0008	-0,0484	1,3394 E-04	-4,5838 E-05	-5,6166 E-06	-
	002	-0,0027	0,0000	-0,0223	5,6604 E-05	-1,7757 E-05	-1,7137 E-06	-
	003	-0,0014	-0,0003	-0,0260	7,2397 E-05	-1,8667 E-05	-2,2784 E-06	-
00046	004	-0,0051	0,0007	0,0000	-2,1927 E-06	-1,0355 E-05	6,153 E-07	-
	005	0,0000	0,0000	0,0000	1,1799 E-07	4,7669 E-08	-1,0951 E-07	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00047	001	-0,0118	0,0020	-0,0475	1,31 E-04	-1,031 E-04	-3,407 E-06	-
	002	-0,0032	0,0007	-0,0219	5,9071 E-05	-3,5984 E-05	-5,074 E-07	-
	003	-0,0021	0,0006	-0,0249	7,3049 E-05	-5,0914 E-05	-6,7967 E-07	-
	004	-0,0050	0,0005	-0,0001	-1,4105 E-06	-7,7459 E-06	5,6227 E-07	-
	005	0,0000	0,0000	0,0000	-2,8831 E-08	3,6134 E-08	-1,4032 E-07	-
00048	001	-0,0092	0,0033	-0,0535	1,285 E-04	1,3859 E-04	-2,3134 E-06	-
	002	-0,0019	0,0010	-0,0204	3,996 E-05	8,0454 E-05	4,1878 E-07	-
	003	-0,0003	0,0011	-0,0236	5,134 E-05	1,0924 E-04	4,7911 E-07	-
	004	-0,0051	0,0004	-0,0003	-1,1401 E-06	-1,413 E-05	6,9657 E-07	-
	005	0,0000	0,0001	0,0000	-1,3671 E-07	6,736 E-08	-1,7291 E-07	-
00049	001	-0,0209	0,0110	-0,0388	-2,7334 E-05	8,5091 E-05	-1,1293 E-05	-
	002	-0,0046	0,0108	-0,0165	-2,1862 E-05	5,9893 E-05	1,3061 E-06	-
	003	-0,0015	0,0102	-0,0169	-2,1312 E-05	7,718 E-05	5,4117 E-06	-
	004	-0,0104	0,0085	-0,0042	-1,6321 E-05	-2,2757 E-06	-9,66 E-06	-
	005	0,0000	-0,0002	0,0000	4,5463 E-07	-5,0923 E-08	2,9141 E-07	-
00050	001	-0,0263	0,0021	-0,0424	-1,8561 E-05	-9,0529 E-05	1,9875 E-05	-
	002	-0,0060	0,0050	-0,0127	-1,1578 E-05	-5,5987 E-05	1,0004 E-05	-
	003	-0,0029	0,0044	-0,0126	-1,1922 E-05	-6,4338 E-05	8,9645 E-06	-
	004	-0,0106	0,0056	-0,0023	-8,297 E-06	-1,1922 E-05	6,7421 E-06	-
	005	-0,0001	-0,0003	-0,0002	5,6372 E-07	-1,1572 E-06	5,5611 E-07	-
00051	001	-0,0247	0,0011	-0,0374	-9,5992 E-06	-9,4418 E-05	-4,3831 E-06	-
	002	-0,0071	0,0048	-0,0145	-9,0356 E-06	-4,6597 E-05	3,3857 E-06	-
	003	-0,0048	0,0042	-0,0145	-6,5102 E-06	-5,4616 E-05	4,1402 E-06	-
	004	-0,0102	0,0054	-0,0037	-1,164 E-05	-1,0878 E-05	2,4386 E-06	-
	005	0,0000	-0,0003	0,0000	6,8715 E-08	4,3725 E-08	-6,1109 E-07	-
00052	001	0,0010	-0,0101	-0,0205	1,0341 E-04	3,4465 E-04	-8,6404 E-06	-
	002	0,0018	-0,0031	-0,0077	3,299 E-05	1,7919 E-04	-1,7034 E-06	-
	003	0,0035	-0,0042	-0,0075	4,2447 E-05	2,3083 E-04	-1,011 E-06	-
	004	-0,0029	0,0010	-0,0001	-1,9889 E-06	-6,8787 E-06	-2,6783 E-06	-
	005	0,0000	-0,0001	0,0000	2,9276 E-07	1,7201 E-08	-1,8528 E-09	-
00053	001	-0,0052	-0,0024	-0,0160	6,4945 E-05	-1,1856 E-04	9,9726 E-06	-
	002	-0,0015	0,0013	-0,0072	1,9806 E-05	-6,0705 E-05	6,4066 E-06	-
	003	-0,0006	0,0005	-0,0069	2,7665 E-05	-7,5592 E-05	7,011 E-06	-
	004	-0,0029	0,0032	0,0001	-6,0312 E-06	-4,1107 E-06	2,0855 E-06	-
	005	0,0000	-0,0002	0,0000	3,4853 E-07	5,3516 E-08	1,5503 E-07	-
00054	001	-0,0101	-0,0017	-0,0383	-2,3619 E-05	1,2817 E-05	4,2459 E-05	-
	002	-0,0022	0,0016	-0,0114	-1,0245 E-05	-2,2728 E-05	9,7811 E-06	-
	003	-0,0009	0,0008	-0,0109	-6,9791 E-06	-4,509 E-05	4,152 E-06	-
	004	-0,0039	0,0032	-0,0023	-1,4735 E-05	2,1054 E-05	1,0867 E-05	-
	005	-0,0001	-0,0002	-0,0002	2,4442 E-07	4,7157 E-06	2,3973 E-06	-
00055	001	-0,0296	0,0114	-0,0373	-2,2344 E-06	-5,5654 E-05	-2,8814 E-05	-
	002	-0,0064	0,0109	-0,0107	-1,7615 E-05	3,6318 E-06	-6,177 E-06	-
	003	-0,0018	0,0103	-0,0086	-2,1837 E-05	2,6199 E-05	-1,0383 E-06	-
	004	-0,0149	0,0087	-0,0061	-2,7554 E-06	-5,1292 E-05	-1,4691 E-05	-
	005	0,0000	-0,0002	-0,0001	5,0315 E-07	3,8856 E-07	-3,0721 E-07	-
00056	001	-0,0270	0,0131	-0,0494	-4,9672 E-05	-1,301 E-04	2,2577 E-05	-
	002	-0,0051	0,0111	-0,0087	-2,3901 E-05	6,3016 E-06	1,1915 E-05	-
	003	-0,0013	0,0102	-0,0050	-1,8953 E-05	3,9824 E-05	1,0532 E-05	-
	004	-0,0118	0,0096	-0,0079	-2,8706 E-05	-8,4178 E-05	1,1309 E-05	-
	005	-0,0001	-0,0002	-0,0003	7,2529 E-07	3,0342 E-06	-1,8519 E-07	-
00057	001	-0,0222	0,0092	-0,0293	-2,9897 E-05	2,296 E-05	2,6884 E-05	-
	002	-0,0057	0,0094	-0,0108	-1,7288 E-05	1,4739 E-05	1,3553 E-05	-
	003	-0,0030	0,0088	-0,0101	-1,755 E-05	1,7772 E-05	1,3367 E-05	-
	004	-0,0101	0,0083	-0,0030	-1,1385 E-05	2,378 E-06	6,7253 E-06	-
	005	0,0000	-0,0003	0,0000	3,8293 E-07	-5,2356 E-08	6,4362 E-07	-
00058	001	-0,0218	0,0321	-0,0494	5,6068 E-05	1,6236 E-04	-8,2836 E-06	-
	002	-0,0041	0,0105	-0,0140	2,2133 E-05	1,2795 E-04	1,0946 E-06	-
	003	-0,0004	0,0124	-0,0154	2,8422 E-05	1,6276 E-04	1,9535 E-06	-
	004	-0,0116	0,0020	-0,0006	-1,0622 E-06	-2,1515 E-06	-7,9139 E-07	-
	005	0,0001	0,0001	0,0000	1,1774 E-08	5,7484 E-09	-1,8406 E-07	-
00059	001	0,0010	0,0212	-0,0227	-6,9715 E-05	5,9175 E-04	-7,7061 E-06	-
	002	0,0039	0,0179	-0,0037	-5,1587 E-05	3,4664 E-04	3,1332 E-06	-
	003	0,0070	0,0180	-0,0021	-6,4097 E-05	4,4144 E-04	9,8197 E-06	-
	004	-0,0046	0,0124	-0,0009	-4,7088 E-06	-1,788 E-06	-1,4206 E-05	-
	005	-0,0001	-0,0004	0,0000	2,703 E-07	1,826 E-09	2,1536 E-07	-
00060	001	-0,0099	-0,0099	-0,0445	2,181 E-05	-2,9568 E-04	-3,0712 E-05	-
	002	-0,0029	0,0090	-0,0118	3,9059 E-06	-2,0248 E-04	-1,0091 E-05	-
	003	-0,0016	0,0136	-0,0129	4,6552 E-06	-2,5666 E-04	-7,6353 E-06	-
	004	-0,0047	-0,0048	0,0003	4,4629 E-07	-1,5785 E-06	-1,2606 E-05	-
	005	-0,0001	-0,0001	0,0000	6,935 E-08	-2,1034 E-08	1,8013 E-07	-
00061	001	-0,0071	0,0049	-0,0342	-4,8844 E-05	1,0573 E-04	-3,8589 E-06	-
	002	-0,0009	0,0060	-0,0176	-1,912 E-05	7,1393 E-05	2,0491 E-07	-
	003	0,0009	0,0074	-0,0202	-2,378 E-05	9,5156 E-05	2,3233 E-06	-
	004	-0,0050	0,0005	0,0002	-1,7405 E-06	-1,0308 E-05	-4,958 E-06	-
	005	0,0000	-0,0001	0,0000	1,7334 E-07	4,5186 E-08	7,0975 E-08	-
00062	001	-0,0102	0,0039	-0,0252	-2,3377 E-05	-9,1863 E-07	-2,107 E-05	-
	002	-0,0026	0,0043	-0,0095	-1,7786 E-05	4,9494 E-06	-1,4201 E-07	-
	003	-0,0011	0,0038	-0,0086	-1,7822 E-05	8,0817 E-06	4,4595 E-06	-
	004	-0,0052	0,0044	-0,0025	-1,2401 E-05	-4,0174 E-06	-1,163 E-05	-
	005	0,0001	-0,0001	0,0000	4,5659 E-07	-4,4254 E-08	2,5064 E-07	-
00063	001	-0,0229	0,0031	-0,0275	-4,066 E-05	-1,3256 E-05	2,8928 E-05	-
	002	-0,0061	0,0066	-0,0096	-1,9773 E-05	-2,7843 E-06	1,5015 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx	Sy	Sz	θ x	θ y	θ z	σ t
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[N/mm ²]
	003	-0,0035	0,0062	-0,0085	-1,7318 E-05	-1,4819 E-06	1,4215 E-05	-
	004	-0,0102	0,0063	-0,0030	-1,8011 E-05	-4,8322 E-06	1,0103 E-05	-
	005	0,0001	-0,0004	0,0000	1,7647 E-08	1,0411 E-08	3,4563 E-07	-
00064	001	-0,0104	0,0040	-0,0245	4,1497 E-06	-1,3808 E-05	1,8108 E-05	-
	002	-0,0028	0,0033	-0,0088	-9,1772 E-06	-4,6123 E-06	8,2285 E-06	-
	003	-0,0014	0,0021	-0,0076	-9,1995 E-06	-4,3252 E-06	8,8883 E-06	-
	004	-0,0052	0,0055	-0,0028	-8,062 E-06	-4,1477 E-06	2,529 E-06	-
	005	0,0001	-0,0002	0,0000	8,0054 E-07	1,6218 E-07	3,631 E-07	-
00065	001	-0,0026	-0,0012	-0,0200	1,8501 E-05	-6,1017 E-05	-5,5429 E-07	-
	002	-0,0013	-0,0001	-0,0104	-2,5922 E-06	-2,9341 E-05	2,9433 E-08	-
	003	-0,0015	-0,0002	-0,0110	-3,0779 E-06	-3,4107 E-05	3,3372 E-07	-
	004	-0,0002	0,0000	0,0001	-7,1339 E-07	-7,8337 E-06	-7,1216 E-07	-
	005	0,0000	0,0000	0,0000	8,2768 E-08	9,5423 E-08	1,0195 E-08	-
00066	001	0,0015	-0,0012	-0,0206	1,6691 E-05	2,9778 E-05	3,129 E-07	-
	002	0,0010	-0,0002	-0,0104	-1,0068 E-06	2,0968 E-05	1,3237 E-07	-
	003	0,0013	-0,0003	-0,0108	-5,1361 E-07	2,9591 E-05	3,8436 E-07	-
	004	-0,0002	0,0000	-0,0001	-2,1849 E-06	-7,1586 E-06	-5,1157 E-07	-
	005	0,0000	0,0000	0,0000	1,215 E-07	9,2056 E-08	9,2707 E-09	-
00067	001	0,0000	0,0000	-0,0298	1,7008 E-04	-7,6717 E-06	2,8194 E-08	0,06
	002	0,0000	0,0000	-0,0135	7,0634 E-05	-5,7501 E-06	1,5547 E-08	0,03
	003	0,0000	0,0000	-0,0149	9,0532 E-05	-7,7147 E-06	1,9416 E-08	0,03
	004	0,0000	0,0000	0,0000	2,5242 E-07	5,6107 E-07	1,5001 E-09	0,00
	005	0,0000	0,0000	0,0000	9,7036 E-08	9,6067 E-08	-2,6635 E-10	0,00
00068	001	0,0000	0,0000	-0,0182	3,3874 E-05	2,7938 E-05	2,2945 E-09	0,04
	002	0,0000	0,0000	-0,0092	1,0331 E-05	1,4984 E-05	9,7052 E-10	0,02
	003	0,0000	0,0000	-0,0094	1,2869 E-05	1,9658 E-05	2,8171 E-09	0,02
	004	0,0000	0,0000	-0,0001	5,6061 E-07	-1,5101 E-06	-3,7484 E-09	0,00
	005	0,0000	0,0000	0,0000	1,3195 E-08	1,3563 E-08	6,7939 E-11	0,00
00069	001	0,0000	0,0000	-0,0334	-1,8558 E-04	4,7672 E-05	8,9214 E-08	0,07
	002	0,0000	0,0000	-0,0152	-7,908 E-05	2,1738 E-05	4,1819 E-08	0,03
	003	0,0000	0,0000	-0,0170	-1,0117 E-04	2,7666 E-05	5,3584 E-08	0,03
	004	0,0000	0,0000	0,0000	-6,7187 E-07	-1,3778 E-07	-1,7183 E-09	0,00
	005	0,0000	0,0000	0,0000	1,7563 E-08	-2,2368 E-09	8,6998 E-12	0,00
00070	001	-0,0014	-0,0039	-0,0179	6,3435 E-05	-2,7431 E-05	2,2902 E-05	-
	002	-0,0004	-0,0010	-0,0061	1,6113 E-05	-7,5207 E-06	5,3956 E-06	-
	003	-0,0004	-0,0013	-0,0048	2,298 E-05	-8,9367 E-06	4,1724 E-06	-
	004	-0,0001	0,0002	-0,0013	-7,0926 E-06	-7,6167 E-07	6,0103 E-06	-
	005	0,0000	0,0000	-0,0001	4,7347 E-07	-2,3124 E-07	6,6356 E-08	-
00071	001	0,0000	0,0000	-0,0189	-1,0752 E-04	-1,7026 E-05	-2,3451 E-07	0,04
	002	0,0000	0,0000	-0,0077	-4,2741 E-05	-5,831 E-06	-8,3315 E-08	0,02
	003	0,0000	0,0000	-0,0076	-5,4569 E-05	-7,8705 E-06	-1,0445 E-07	0,02
	004	0,0000	0,0000	0,0000	-6,1173 E-07	3,0719 E-07	-4,833 E-09	0,00
	005	0,0000	0,0000	0,0000	6,7517 E-08	8,7591 E-09	3,7267 E-11	0,00
00072	001	0,0000	0,0000	-0,0261	4,423 E-05	1,3425 E-04	2,6974 E-08	0,05
	002	0,0000	0,0000	-0,0105	1,1073 E-05	4,9148 E-05	2,9767 E-09	0,02
	003	0,0000	0,0000	-0,0111	1,4167 E-05	6,3918 E-05	3,9265 E-09	0,02
	004	0,0000	0,0000	0,0001	-2,0969 E-07	-1,443 E-06	-1,2094 E-09	0,00
	005	0,0000	0,0000	0,0000	1,3395 E-08	1,3665 E-08	4,473 E-11	0,00
00073	001	0,0000	0,0000	-0,0182	-6,8245 E-06	-1,1056 E-05	-2,4389 E-07	0,04
	002	0,0000	0,0000	-0,0070	-8,8874 E-07	-2,475 E-06	-3,0366 E-08	0,01
	003	0,0000	0,0000	-0,0058	6,4912 E-07	-1,24 E-06	3,0229 E-08	0,01
	004	0,0000	0,0000	-0,0019	-4,099 E-06	-4,6585 E-06	-1,6094 E-07	0,00
	005	0,0000	0,0000	0,0000	-4,6782 E-09	3,7121 E-08	4,4502 E-10	0,00
00074	001	0,0000	0,0000	-0,0192	5,6722 E-05	-1,4782 E-05	-1,4522 E-08	0,04
	002	0,0000	0,0000	-0,0070	6,6417 E-06	-7,7956 E-06	-1,1902 E-08	0,01
	003	0,0000	0,0000	-0,0066	9,3273 E-06	-9,8843 E-06	-1,4821 E-08	0,01
	004	0,0000	0,0000	0,0001	-5,5806 E-08	-2,0857 E-07	-1,0099 E-10	0,00
	005	0,0000	0,0000	0,0000	1,6196 E-08	3,364 E-09	-2,5658 E-11	0,00
00075	001	0,0000	0,0000	-0,0333	4,2353 E-05	1,0872 E-04	1,1912 E-07	0,07
	002	0,0000	0,0000	-0,0108	1,5815 E-06	3,4756 E-05	5,6683 E-08	0,02
	003	0,0000	0,0000	-0,0116	2,3875 E-06	4,5075 E-05	7,6227 E-08	0,02
	004	0,0000	0,0000	0,0002	-5,4813 E-08	-1,2528 E-06	-9,0584 E-09	0,00
	005	0,0000	0,0000	0,0000	2,666 E-08	2,8121 E-08	6,5406 E-11	0,00
00076	001	0,0000	0,0000	-0,0177	-6,0176 E-06	-7,0009 E-05	2,8093 E-09	0,04
	002	0,0000	0,0000	-0,0066	5,6267 E-06	-2,5219 E-05	1,8758 E-09	0,01
	003	0,0000	0,0000	-0,0062	6,705 E-06	-3,2094 E-05	2,3529 E-09	0,01
	004	0,0000	0,0000	0,0000	-1,2349 E-07	-1,1341 E-06	-1,885 E-10	0,00
	005	0,0000	0,0000	0,0000	4,1037 E-08	2,1892 E-08	3,7292 E-11	0,00
00077	001	-0,0019	-0,0028	-0,0127	5,0086 E-05	-4,005 E-05	-8,8606 E-06	-
	002	-0,0005	-0,0006	-0,0047	1,2067 E-05	-1,0694 E-05	-1,198 E-06	-
	003	-0,0006	-0,0009	-0,0033	1,8339 E-05	-1,1372 E-05	9,7994 E-07	-
	004	-0,0002	0,0002	-0,0009	-7,9943 E-06	-4,485 E-06	-5,9475 E-06	-
	005	0,0000	0,0000	0,0000	4,0489 E-07	-2,3858 E-07	3,9457 E-08	-
00078	001	0,0000	0,0000	-0,0380	1,6167 E-04	-1,0295 E-04	-7,5251 E-09	0,08
	002	0,0000	0,0000	-0,0141	5,7992 E-05	-3,1947 E-05	-3,8757 E-09	0,03
	003	0,0000	0,0000	-0,0156	7,3543 E-05	-4,1448 E-05	-4,3442 E-09	0,03
	004	0,0000	0,0000	-0,0002	7,4732 E-07	-1,0168 E-06	-6,1943 E-10	0,00
	005	0,0000	0,0000	0,0000	-6,4535 E-09	-1,6876 E-08	-7,5739 E-11	0,00
00079	001	0,0000	0,0000	-0,0176	3,0997 E-05	-3,7706 E-05	-3,5204 E-09	0,04
	002	0,0000	0,0000	-0,0092	9,2404 E-06	-1,757 E-05	1,8666 E-10	0,02
	003	0,0000	0,0000	-0,0094	1,1889 E-05	-2,2011 E-05	2,1188 E-09	0,02
	004	0,0000	0,0000	0,0001	-2,642 E-07	-9,6605 E-07	-4,5222 E-09	0,00

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	005	0,0000	0,0000	0,0000	6,9596 E-09	1,5569 E-08	6,4735 E-11	0,00
00080	001	0,0000	0,0000	-0,0219	4,7871 E-05	1,0401 E-05	1,7682 E-08	0,04
	002	0,0000	0,0000	-0,0080	1,7965 E-06	6,1112 E-06	8,6174 E-09	0,02
	003	0,0000	0,0000	-0,0078	2,3252 E-06	9,2848 E-06	9,0771 E-09	0,02
	004	0,0000	0,0000	-0,0003	1,7546 E-06	-3,4284 E-06	3,9214 E-09	0,00
	005	0,0000	0,0000	0,0000	6,8102 E-08	-3,4505 E-08	9,5411 E-11	0,00
00081	001	0,0000	0,0000	-0,0384	-1,3584 E-04	-1,1876 E-04	1,0255 E-07	0,08
	002	0,0000	0,0000	-0,0158	-5,6124 E-05	-4,8411 E-05	4,7622 E-08	0,03
	003	0,0000	0,0000	-0,0177	-7,0984 E-05	-6,1356 E-05	6,144 E-08	0,04
	004	0,0000	0,0000	-0,0002	-2,3837 E-06	-1,2341 E-06	-2,8747 E-09	0,00
	005	0,0000	0,0000	0,0000	9,6756 E-08	5,3171 E-08	5,227 E-11	0,00
00082	001	0,0000	0,0000	-0,0434	-1,5918 E-04	1,4172 E-04	-2,8425 E-08	0,09
	002	0,0000	0,0000	-0,0171	-6,0444 E-05	5,3781 E-05	-1,697 E-08	0,03
	003	0,0000	0,0000	-0,0196	-7,7478 E-05	6,9061 E-05	-2,1686 E-08	0,04
	004	0,0000	0,0000	0,0001	5,0944 E-07	-6,8839 E-07	-6,3788 E-10	0,00
	005	0,0000	0,0000	0,0000	1,0164 E-08	-4,3083 E-09	-1,5401 E-11	0,00
00083	001	0,0000	0,0000	-0,0420	-1,8113 E-04	-1,1552 E-04	1,406 E-08	0,08
	002	0,0000	0,0000	-0,0159	-6,7206 E-05	-3,7816 E-05	6,8525 E-09	0,03
	003	0,0000	0,0000	-0,0179	-8,5101 E-05	-4,8806 E-05	8,2133 E-09	0,04
	004	0,0000	0,0000	-0,0002	-9,7761 E-07	-1,2842 E-06	1,0997 E-09	0,00
	005	0,0000	0,0000	0,0000	-7,3197 E-09	4,9714 E-09	-6,5245 E-11	0,00
00084	001	0,0000	0,0000	-0,0323	-1,8323 E-04	-5,0178 E-05	-1,0152 E-07	0,06
	002	0,0000	0,0000	-0,0145	-7,6697 E-05	-2,3974 E-05	-5,116 E-08	0,03
	003	0,0000	0,0000	-0,0161	-9,8349 E-05	-3,0372 E-05	-6,3655 E-08	0,03
	004	0,0000	0,0000	0,0000	-9,4276 E-08	-3,128 E-07	-2,4491 E-09	0,00
	005	0,0000	0,0000	0,0000	1,7574 E-08	1,1451 E-09	2,9539 E-11	0,00
00085	001	-0,0002	-0,0076	-0,0302	1,2868 E-04	-5,9121 E-06	9,2375 E-07	-
	002	-0,0001	-0,0032	-0,0136	5,3085 E-05	-1,836 E-06	3,1986 E-07	-
	003	-0,0001	-0,0041	-0,0151	6,859 E-05	-1,9647 E-06	3,623 E-07	-
	004	0,0000	0,0000	0,0000	-8,3163 E-07	-7,8175 E-07	8,5486 E-08	-
	005	0,0000	0,0000	0,0000	5,5411 E-08	-3,2712 E-08	1,4715 E-09	-
00086	001	0,0000	0,0000	-0,0313	1,8292 E-04	-2,9211 E-05	9,1138 E-08	0,06
	002	0,0000	0,0000	-0,0144	7,8793 E-05	-1,3041 E-05	3,9475 E-08	0,03
	003	0,0000	0,0000	-0,0157	9,8406 E-05	-1,5671 E-05	4,8364 E-08	0,03
	004	0,0000	0,0000	0,0001	-5,4021 E-07	-5,4812 E-07	2,6102 E-09	0,00
	005	0,0000	0,0000	0,0000	-3,3732 E-10	-6,4694 E-09	1,6457 E-11	0,00
00087	001	-0,0013	-0,0082	-0,0321	1,369 E-04	-3,1272 E-05	5,2322 E-06	-
	002	-0,0006	-0,0036	-0,0147	6,0635 E-05	-1,3549 E-05	2,2148 E-06	-
	003	-0,0007	-0,0044	-0,0161	7,5247 E-05	-1,6236 E-05	2,6533 E-06	-
	004	0,0000	0,0000	0,0001	-6,7616 E-07	-1,049 E-06	1,4007 E-07	-
	005	0,0000	0,0000	0,0000	6,1749 E-09	-2,1882 E-08	-8,5886 E-10	-
00088	001	0,0000	0,0000	-0,0338	-1,9949 E-04	-3,0744 E-05	-1,1634 E-07	0,07
	002	0,0000	0,0000	-0,0157	-8,7485 E-05	-1,3993 E-05	-5,1048 E-08	0,03
	003	0,0000	0,0000	-0,0173	-1,0923 E-04	-1,6882 E-05	-6,2891 E-08	0,03
	004	0,0000	0,0000	0,0001	2,0002 E-07	-5,9712 E-07	-2,7705 E-09	0,00
	005	0,0000	0,0000	0,0000	1,8547 E-10	2,5262 E-09	-1,8429 E-11	0,00
00089	001	-0,0013	0,0089	-0,0346	-1,5081 E-04	-3,3184 E-05	-5,4756 E-06	-
	002	-0,0006	0,0039	-0,0161	-6,7737 E-05	-1,4723 E-05	-2,3453 E-06	-
	003	-0,0007	0,0049	-0,0178	-8,3797 E-05	-1,7698 E-05	-2,8106 E-06	-
	004	0,0000	0,0000	0,0001	-3,0644 E-07	-1,2557 E-06	-1,4096 E-07	-
	005	0,0000	0,0000	0,0000	7,2917 E-09	8,3183 E-09	-2,0389 E-09	-
00090	001	-0,0007	0,0077	-0,0316	-1,2371 E-04	-1,4321 E-05	-3,9981 E-06	-
	002	-0,0003	0,0033	-0,0144	-5,2344 E-05	-6,0379 E-06	-1,7292 E-06	-
	003	-0,0004	0,0042	-0,0161	-6,7052 E-05	-7,3922 E-06	-2,1806 E-06	-
	004	0,0000	0,0000	0,0000	-7,4196 E-07	-7,4007 E-07	-3,4645 E-08	-
	005	0,0000	0,0000	0,0000	5,8876 E-08	8,467 E-09	-3,181 E-09	-
00091	001	0,0000	0,0000	-0,0222	-2,7027 E-05	-3,632 E-05	2,6883 E-08	0,04
	002	0,0000	0,0000	-0,0108	-9,0106 E-06	-1,3665 E-05	2,0483 E-08	0,02
	003	0,0000	0,0000	-0,0114	-1,1685 E-05	-1,7396 E-05	2,8278 E-08	0,02
	004	0,0000	0,0000	0,0000	-2,2761 E-07	-8,6782 E-07	-5,0891 E-09	0,00
	005	0,0000	0,0000	0,0000	7,7769 E-09	5,7226 E-09	-8,7561 E-12	0,00
00092	001	0,0000	0,0000	-0,0403	8,1999 E-05	1,6113 E-04	-1,7163 E-07	0,08
	002	0,0000	0,0000	-0,0073	4,0794 E-06	2,028 E-05	-3,4017 E-08	0,01
	003	0,0000	0,0000	-0,0039	-1,6448 E-06	9,9457 E-06	-2,5533 E-08	0,01
	004	0,0000	0,0000	-0,0063	1,3426 E-05	3,2141 E-05	-3,0323 E-08	0,01
	005	0,0000	0,0000	-0,0003	8,6482 E-07	1,64 E-06	-4,3171 E-09	0,00
00093	001	0,0000	0,0000	-0,0309	1,8197 E-04	3,405 E-05	-1,2086 E-07	0,06
	002	0,0000	0,0000	-0,0140	7,6108 E-05	1,7466 E-05	-5,5969 E-08	0,03
	003	0,0000	0,0000	-0,0151	9,4842 E-05	2,1836 E-05	-7,1335 E-08	0,03
	004	0,0000	0,0000	0,0000	2,3518 E-07	-6,8241 E-07	2,7293 E-09	0,00
	005	0,0000	0,0000	0,0000	-1,0206 E-09	-6,239 E-09	7,8514 E-12	0,00
00094	001	0,0000	0,0000	-0,0333	-1,9843 E-04	3,668 E-05	1,2553 E-07	0,07
	002	0,0000	0,0000	-0,0153	-8,4692 E-05	1,8926 E-05	5,9743 E-08	0,03
	003	0,0000	0,0000	-0,0167	-1,0557 E-04	2,3663 E-05	7,5875 E-08	0,03
	004	0,0000	0,0000	-0,0001	-5,1243 E-07	-6,6998 E-07	-2,5509 E-09	0,00
	005	0,0000	0,0000	0,0000	-1,2391 E-09	2,6938 E-09	-2,2373 E-11	0,00
00095	001	-0,0097	0,0014	-0,0473	1,3052 E-04	5,7635 E-05	-3,1125 E-06	-
	002	-0,0024	0,0004	-0,0222	7,5186 E-05	2,4598 E-05	-3,382 E-07	-
	003	-0,0008	0,0003	-0,0253	8,8501 E-05	4,2712 E-05	-4,9559 E-07	-
	004	-0,0050	0,0006	0,0001	-2,0245 E-06	-8,0341 E-06	5,9725 E-07	-
	005	0,0000	0,0000	0,0000	2,5248 E-08	3,8025 E-08	-1,3545 E-07	-
00096	001	0,0000	0,0000	-0,0318	-1,8807 E-04	-4,8459 E-05	7,2059 E-09	0,06

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm²]
	002	0,0000	0,0000	-0,0148	-8,2223 E-05	-2,2912 E-05	8,9618 E-10	0,03
	003	0,0000	0,0000	-0,0162	-1,029 E-04	-2,7757 E-05	1,8607 E-09	0,03
	004	0,0000	0,0000	0,0001	3,7781 E-07	-9,7277 E-09	1,7575 E-10	0,00
	005	0,0000	0,0000	0,0000	-1,6613 E-10	-1,1275 E-09	1,2959 E-11	0,00
	00097	-0,0104	0,0043	-0,0436	-1,4882 E-04	5,4972 E-05	-3,9277 E-06	-
	002	-0,0021	0,0021	-0,0203	-8,2944 E-05	2,4637 E-05	-8,4511 E-07	-
	003	-0,0006	0,0024	-0,0229	-9,6857 E-05	4,2946 E-05	-1,1313 E-06	-
	004	-0,0042	0,0006	0,0002	-1,529 E-06	-8,1117 E-06	5,7677 E-07	-
	005	-0,0001	0,0000	0,0000	2,6954 E-08	-7,0849 E-08	-1,288 E-07	-
	00098	0,0000	0,0000	-0,0317	-1,8774 E-04	4,4285 E-06	-2,1022 E-08	0,06
	002	0,0000	0,0000	-0,0145	-8,0476 E-05	1,8569 E-06	-8,2623 E-09	0,03
	003	0,0000	0,0000	-0,0161	-1,0283 E-04	2,8649 E-06	-9,4002 E-09	0,03
	004	0,0000	0,0000	0,0000	-9,2746 E-08	-2,5111 E-07	-1,955 E-09	0,00
	005	0,0000	0,0000	0,0000	8,933 E-09	1,847 E-09	-1,7981 E-11	0,00
	00099	-0,0099	-0,0043	-0,0472	1,3158 E-04	-1,1396 E-05	-1,1361 E-05	-
	002	-0,0023	-0,0013	-0,0218	5,3866 E-05	1,4808 E-06	-4,1531 E-06	-
	003	-0,0008	-0,0020	-0,0254	6,9625 E-05	6,9577 E-06	-5,5072 E-06	-
	004	-0,0051	0,0009	0,0000	-2,8207 E-06	-1,1828 E-05	1,3071 E-06	-
	005	0,0000	-0,0001	0,0000	2,2467 E-07	6,9336 E-08	-2,3977 E-07	-
	00100	0,0000	0,0000	-0,0306	-1,7658 E-04	-1,3008 E-05	-2,7256 E-08	0,06
	002	0,0000	0,0000	-0,0140	-7,5365 E-05	-5,628 E-06	-1,1429 E-08	0,03
	003	0,0000	0,0000	-0,0155	-9,6752 E-05	-7,0874 E-06	-1,3757 E-08	0,03
	004	0,0000	0,0000	0,0000	-1,7211 E-07	-2,2545 E-07	-1,8149 E-09	0,00
	005	0,0000	0,0000	0,0000	1,4805 E-08	3,4746 E-09	-4,2886 E-11	0,00
	00101	-0,0104	-0,0014	-0,0446	-1,3259 E-04	-2,1685 E-06	-1,0099 E-05	-
	002	-0,0021	-0,0001	-0,0203	-5,7633 E-05	7,0643 E-06	-3,6089 E-06	-
	003	-0,0006	-0,0005	-0,0235	-7,2557 E-05	1,3606 E-05	-4,6904 E-06	-
	004	-0,0042	0,0009	0,0001	-2,8228 E-06	-1,0305 E-05	5,2821 E-07	-
	005	-0,0001	-0,0001	0,0000	2,2179 E-07	-5,1618 E-08	-9,2929 E-08	-
	00102	0,0000	0,0000	-0,0294	1,7201 E-04	-4,3829 E-06	2,6393 E-09	0,06
	002	0,0000	0,0000	-0,0132	7,2053 E-05	-1,3681 E-06	-8,5822 E-11	0,03
	003	0,0000	0,0000	-0,0146	9,2799 E-05	-1,5681 E-06	-1,0443 E-09	0,03
	004	0,0000	0,0000	0,0000	-3,4866 E-07	-3,8098 E-07	2,0784 E-09	0,00
	005	0,0000	0,0000	0,0000	1,135 E-08	-1,8291 E-08	5,6124 E-11	0,00
	00103	0,0000	0,0000	-0,0116	-2,8785 E-05	1,8778 E-05	2,7999 E-08	0,02
	002	0,0000	0,0000	-0,0051	-9,3829 E-06	7,7433 E-06	1,5377 E-08	0,01
	003	0,0000	0,0000	-0,0043	-1,4131 E-05	9,9849 E-06	2,0501 E-08	0,01
	004	0,0000	0,0000	0,0001	2,9874 E-06	-2,9458 E-07	-2,6541 E-09	0,00
	005	0,0000	0,0000	0,0000	4,1655 E-08	-4,4937 E-11	2,4748 E-11	0,00
	00104	0,0000	0,0000	-0,0293	1,7205 E-04	4,1919 E-06	1,1731 E-08	0,06
	002	0,0000	0,0000	-0,0132	7,201 E-05	1,7143 E-06	4,5596 E-09	0,03
	003	0,0000	0,0000	-0,0145	9,226 E-05	2,6473 E-06	4,9262 E-09	0,03
	004	0,0000	0,0000	0,0000	-2,5845 E-07	-1,5322 E-07	1,6087 E-09	0,00
	005	0,0000	0,0000	0,0000	9,205 E-09	-6,6605 E-09	7,3619 E-12	0,00
	00105	0,0000	0,0000	-0,0301	5,8659 E-05	-2,2019 E-05	1,1598 E-06	0,06
	002	0,0000	0,0000	-0,0091	1,0898 E-05	-6,227 E-06	2,0978 E-07	0,02
	003	0,0000	0,0000	-0,0084	1,4053 E-05	-5,9557 E-06	1,6232 E-07	0,02
	004	0,0000	0,0000	-0,0017	-1,2409 E-06	-2,9351 E-06	1,6955 E-07	0,00
	005	0,0000	0,0000	-0,0001	5,6854 E-07	-4,2932 E-07	1,9784 E-08	0,00
	00106	0,0000	0,0000	-0,0240	1,4402 E-05	2,177 E-05	-4,6078 E-07	0,05
	002	0,0000	0,0000	-0,0075	-7,5248 E-06	1,3419 E-06	-7,6708 E-08	0,01
	003	0,0000	0,0000	-0,0056	-1,0936 E-05	-8,2083 E-07	-2,7549 E-08	0,01
	004	0,0000	0,0000	-0,0036	2,2841 E-06	6,2006 E-06	-1,5722 E-07	0,01
	005	0,0000	0,0000	0,0000	4,1486 E-07	1,236 E-07	-1,8274 E-09	0,00
	00107	0,0000	0,0000	-0,0188	1,4116 E-05	6,5621 E-06	-4,2109 E-08	0,04
	002	0,0000	0,0000	-0,0075	3,2513 E-06	4,3282 E-06	-2,4209 E-10	0,01
	003	0,0000	0,0000	-0,0064	3,1859 E-06	5,801 E-06	8,9786 E-09	0,01
	004	0,0000	0,0000	-0,0018	2,2119 E-06	-9,1826 E-07	-2,3273 E-08	0,00
	005	0,0000	0,0000	0,0000	2,4154 E-08	4,0163 E-08	5,012 E-10	0,00
	00108	-0,0005	-0,0005	-0,0198	5,4493 E-06	-1,9551 E-05	-3,2771 E-06	-
	002	-0,0001	0,0000	-0,0078	-2,5541 E-06	-5,3523 E-06	-2,2052 E-08	-
	003	0,0000	0,0000	-0,0068	-1,227 E-06	-2,3949 E-06	6,9368 E-07	-
	004	-0,0003	0,0001	-0,0019	-4,9061 E-06	-1,0793 E-05	-1,8089 E-06	-
	005	0,0000	0,0000	0,0000	1,2951 E-07	1,4914 E-07	3,8985 E-08	-
	00109	0,0000	0,0000	-0,0202	-7,7621 E-06	1,8977 E-05	5,5791 E-07	0,04
	002	0,0000	0,0000	-0,0082	-1,9355 E-06	5,8369 E-06	1,346 E-07	0,02
	003	0,0000	0,0000	-0,0072	-5,1259 E-07	7,1594 E-06	5,5199 E-08	0,01
	004	0,0000	0,0000	-0,0022	-4,4009 E-06	5,2078 E-07	2,7366 E-07	0,00
	005	0,0000	0,0000	0,0000	1,3976 E-08	3,0412 E-08	-8,8199 E-10	0,00
	00110	0,0000	0,0000	-0,0192	3,163 E-05	-2,2777 E-05	-2,7986 E-08	0,04
	002	0,0000	0,0000	-0,0080	6,794 E-06	-9,8889 E-06	7,3881 E-09	0,02
	003	0,0000	0,0000	-0,0069	6,2663 E-06	-1,4261 E-05	1,8232 E-08	0,01
	004	0,0000	0,0000	-0,0021	5,1869 E-06	3,7335 E-06	-2,1418 E-08	0,00
	005	0,0000	0,0000	0,0000	6,9699 E-08	-2,3254 E-09	3,43 E-10	0,00
	00111	-0,0243	-0,0007	-0,0579	-8,0762 E-05	1,7635 E-05	-3,7493 E-06	-
	002	-0,0049	0,0019	-0,0268	-3,6132 E-05	1,5866 E-05	2,1497 E-06	-
	003	-0,0017	0,0015	-0,0318	-4,4165 E-05	2,2985 E-05	2,3592 E-06	-
	004	-0,0102	0,0029	0,0000	-4,5967 E-06	-8,0428 E-06	2,1032 E-06	-
	005	-0,0001	-0,0003	0,0000	2,1968 E-07	4,1147 E-07	-3,8994 E-07	-
	00112	-0,0244	0,0015	-0,0538	-7,2053 E-05	-7,3052 E-06	-7,2282 E-06	-
	002	-0,0051	0,0019	-0,0246	-3,0898 E-05	3,6066 E-06	-8,288 E-07	-
	003	-0,0020	0,0017	-0,0291	-3,8314 E-05	8,1091 E-06	-1,2815 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00113	004	-0,0101	0,0020	0,0001	-2,637 E-06	-8,5596 E-06	1,1714 E-06	-
	005	-0,0001	-0,0002	0,0000	1,673 E-07	5,7299 E-08	-2,0268 E-07	-
	001	-0,0245	0,0050	-0,0537	-6,9362 E-05	-2,8237 E-05	-8,7144 E-06	-
	002	-0,0053	0,0027	-0,0245	-2,7993 E-05	-1,0275 E-05	-1,5821 E-06	-
	003	-0,0023	0,0029	-0,0288	-3,5061 E-05	-8,9857 E-06	-2,0428 E-06	-
00114	004	-0,0100	0,0015	0,0000	-1,9572 E-06	-8,2611 E-06	7,2372 E-07	-
	005	-0,0001	-0,0001	0,0000	9,7033 E-08	9,5148 E-08	-2,0148 E-07	-
	001	-0,0235	0,0089	-0,0508	-6,2654 E-05	4,5716 E-05	-8,0429 E-06	-
	002	-0,0048	0,0036	-0,0234	-1,9437 E-05	3,3327 E-05	-1,1364 E-06	-
	003	-0,0017	0,0041	-0,0269	-2,5999 E-05	4,409 E-05	-1,2624 E-06	-
00115	004	-0,0099	0,0012	0,0002	-1,4967 E-06	-6,9547 E-06	2,7243 E-07	-
	005	-0,0001	0,0000	0,0000	2,16 E-08	6,1004 E-08	-1,8998 E-07	-
	001	-0,0250	0,0103	-0,0515	-6,2687 E-05	-8,0357 E-05	-6,641 E-06	-
	002	-0,0056	0,0038	-0,0233	-2,1526 E-05	-3,82 E-05	-4,1605 E-08	-
	003	-0,0027	0,0043	-0,0266	-2,7458 E-05	-4,472 E-05	1,1916 E-07	-
00116	004	-0,0099	0,0012	-0,0001	-1,8782 E-06	-6,8381 E-06	6,0399 E-08	-
	005	-0,0001	0,0000	0,0000	9,7506 E-09	5,52 E-08	-1,9749 E-07	-
	001	-0,0231	0,0129	-0,0549	-5,1333 E-05	6,4593 E-05	-5,3492 E-06	-
	002	-0,0046	0,0039	-0,0205	-7,8175 E-06	4,4677 E-05	3,9743 E-07	-
	003	-0,0015	0,0043	-0,0238	-9,0519 E-06	6,0334 E-05	8,6904 E-07	-
00117	004	-0,0100	0,0012	-0,0003	-2,2077 E-06	-1,0844 E-05	-7,8747 E-08	-
	005	-0,0001	0,0001	0,0000	-2,3144 E-08	1,1844 E-07	-2,1297 E-07	-
	001	-0,0228	-0,0024	-0,0556	5,0284 E-05	7,3635 E-06	1,8234 E-08	-
	002	-0,0063	0,0012	-0,0268	1,5691 E-05	9,1919 E-06	3,2993 E-06	-
	003	-0,0037	0,0007	-0,0318	2,1933 E-05	1,4662 E-05	3,3339 E-06	-
00118	004	-0,0100	0,0029	-0,0001	-5,1917 E-06	-7,1235 E-06	2,3502 E-06	-
	005	0,0000	-0,0003	0,0000	2,0662 E-07	3,1762 E-08	-1,3204 E-07	-
	001	-0,0224	0,0001	-0,0579	2,9294 E-05	-5,7492 E-08	-7,9316 E-06	-
	002	-0,0062	0,0013	-0,0269	8,8448 E-06	5,1312 E-06	-9,8888 E-07	-
	003	-0,0036	0,0010	-0,0319	1,2183 E-05	8,9565 E-06	-1,3431 E-06	-
00119	004	-0,0099	0,0020	0,0000	-2,7131 E-06	-5,7992 E-06	1,0434 E-06	-
	005	0,0000	-0,0002	0,0000	1,623 E-07	-8,267 E-09	-2,6318 E-07	-
	001	-0,0224	0,0037	-0,0590	2,4981 E-05	-2,2705 E-05	-9,2349 E-06	-
	002	-0,0062	0,0022	-0,0274	7,7907 E-06	-8,4324 E-06	-1,815 E-06	-
	003	-0,0037	0,0023	-0,0325	1,0828 E-05	-7,3388 E-06	-2,3257 E-06	-
00120	004	-0,0098	0,0015	0,0000	-1,9489 E-06	-6,3023 E-06	6,4235 E-07	-
	005	0,0000	-0,0001	0,0000	9,7006 E-08	6,1122 E-09	-1,8676 E-07	-
	001	-0,0213	0,0078	-0,0555	1,2684 E-05	4,9114 E-05	-7,5433 E-06	-
	002	-0,0057	0,0033	-0,0259	-8,5042 E-07	3,2451 E-05	-6,7791 E-07	-
	003	-0,0031	0,0037	-0,0301	1,5532 E-06	4,2374 E-05	-7,1357 E-07	-
00121	004	-0,0098	0,0012	0,0001	-1,6774 E-06	-5,3452 E-06	2,0662 E-07	-
	005	0,0000	0,0000	0,0000	2,3169 E-08	6,7005 E-09	-1,9281 E-07	-
	001	-0,0227	0,0093	-0,0561	9,2759 E-06	-7,2947 E-05	-7,4761 E-06	-
	002	-0,0065	0,0035	-0,0258	9,5637 E-07	-3,4517 E-05	-9,2831 E-07	-
	003	-0,0041	0,0039	-0,0298	2,8655 E-06	-4,0589 E-05	-8,3151 E-07	-
00122	004	-0,0097	0,0012	-0,0002	-1,7267 E-06	-5,3686 E-06	-2,5674 E-09	-
	005	0,0000	0,0000	0,0000	7,8313 E-09	8,0112 E-09	-1,9701 E-07	-
	001	-0,0209	0,0124	-0,0611	-1,0224 E-05	6,6989 E-05	-6,1681 E-06	-
	002	-0,0056	0,0040	-0,0235	-1,3873 E-05	4,1072 E-05	5,3613 E-07	-
	003	-0,0029	0,0044	-0,0275	-1,6541 E-05	5,4813 E-05	1,0189 E-06	-
00123	004	-0,0098	0,0012	-0,0003	-2,2444 E-06	-8,1735 E-06	-1,759 E-07	-
	005	0,0000	0,0001	0,0000	-2,4913 E-08	7,735 E-09	-2,1351 E-07	-
	001	-0,0239	-0,0093	-0,0487	-2,9206 E-05	-1,6735 E-04	-2,5787 E-05	-
	002	-0,0063	0,0052	-0,0202	-1,7678 E-05	-9,1332 E-05	-4,9829 E-06	-
	003	-0,0036	0,0081	-0,0236	-2,3226 E-05	-1,1239 E-04	9,3584 E-08	-
00124	004	-0,0104	-0,0032	0,0002	1,67 E-06	-8,3876 E-06	-1,5013 E-05	-
	005	0,0000	-0,0001	0,0000	8,3549 E-08	-3,1736 E-08	5,0953 E-08	-
	001	-0,0212	-0,0032	-0,0435	-2,241 E-05	4,0828 E-05	-1,3955 E-05	-
	002	-0,0048	0,0067	-0,0223	-1,1044 E-05	3,1111 E-05	-2,594 E-06	-
	003	-0,0017	0,0082	-0,0262	-1,3465 E-05	4,2774 E-05	2,8531 E-07	-
00125	004	-0,0103	0,0010	0,0002	-1,7871 E-06	-7,4726 E-06	-8,8497 E-06	-
	005	0,0000	-0,0001	0,0000	1,9634 E-07	-1,0332 E-08	1,7413 E-07	-
	001	-0,0225	0,0008	-0,0440	-3,3506 E-05	-6,8256 E-05	-2,7951 E-05	-
	002	-0,0056	0,0076	-0,0216	-2,2863 E-05	-3,4314 E-05	-6,2732 E-06	-
	003	-0,0027	0,0085	-0,0250	-2,8191 E-05	-4,0204 E-05	-1,6843 E-06	-
00126	004	-0,0103	0,0032	-0,0003	-2,2739 E-06	-7,8853 E-06	-1,462 E-05	-
	005	0,0000	-0,0002	0,0000	1,7476 E-07	-1,9969 E-08	3,0816 E-08	-
	001	-0,0290	0,0008	-0,0345	-3,3009 E-05	-3,5081 E-05	-2,4415 E-05	-
	002	-0,0065	0,0077	-0,0124	-3,1073 E-05	-1,1079 E-05	-5,3511 E-06	-
	003	-0,0022	0,0086	-0,0133	-3,8563 E-05	-1,0025 E-05	-5,6982 E-07	-
00127	004	-0,0143	0,0032	-0,0003	-2,3554 E-06	-9,1254 E-06	-1,4677 E-05	-
	005	0,0000	-0,0002	0,0000	2,0722 E-07	-8,995 E-08	9,1402 E-08	-
	001	-0,0284	-0,0037	-0,0313	-5,505 E-06	-1,2479 E-05	-9,2215 E-06	-
	002	-0,0064	0,0064	-0,0110	-1,4104 E-05	-4,1216 E-06	-2,7127 E-06	-
	003	-0,0021	0,0082	-0,0118	-1,7886 E-05	-1,6597 E-06	-8,4994 E-07	-
00128	004	-0,0141	0,0001	0,0001	-5,6651 E-07	-8,3095 E-06	-6,5889 E-06	-
	005	0,0000	-0,0001	0,0000	2,0794 E-07	-6,1368 E-10	1,7999 E-07	-
	001	-0,0288	-0,0095	-0,0415	-1,372 E-05	-5,289 E-05	-2,79 E-05	-
	002	-0,0065	0,0053	-0,0132	-2,2088 E-05	-1,8692 E-05	-5,0325 E-06	-
	003	-0,0023	0,0081	-0,0146	-2,9061 E-05	-1,9078 E-05	3,0974 E-07	-
00128	004	-0,0141	-0,0032	0,0002	2,2265 E-06	-1,072 E-05	-1,5556 E-05	-
	005	0,0000	-0,0001	0,0000	1,0304 E-07	-2,5473 E-08	1,6046 E-08	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00129	001	-0,0125	-0,0103	-0,0636	4,603 E-05	-1,0511 E-04	-1,6432 E-05	-
	002	-0,0039	0,0050	-0,0255	-2,4946 E-06	-4,9497 E-05	-4,1685 E-06	-
	003	-0,0030	0,0078	-0,0303	-4,5321 E-06	-6,0891 E-05	-1,6176 E-06	-
	004	-0,0045	-0,0032	0,0002	2,8441 E-06	-4,4336 E-06	-9,0611 E-06	-
	005	0,0000	-0,0001	0,0000	1,2161 E-07	-5,9689 E-08	1,6682 E-07	-
00130	001	-0,0105	-0,0044	-0,0554	5,8664 E-05	6,4584 E-05	-1,8638 E-05	-
	002	-0,0030	0,0063	-0,0250	1,4811 E-05	3,3739 E-05	-3,7297 E-06	-
	003	-0,0019	0,0077	-0,0296	1,9249 E-05	4,4236 E-05	-1,2465 E-07	-
	004	-0,0044	0,0010	0,0000	-1,5928 E-06	-3,028 E-06	-1,1043 E-05	-
	005	0,0000	-0,0001	0,0000	2,1216 E-07	-3,4596 E-08	1,1613 E-07	-
00131	001	-0,0130	-0,0005	-0,0610	5,3818 E-05	-1,3186 E-04	-1,5104 E-05	-
	002	-0,0043	0,0071	-0,0283	1,3335 E-05	-6,8064 E-05	-2,4541 E-06	-
	003	-0,0036	0,0078	-0,0336	1,8179 E-05	-8,5131 E-05	7,9221 E-07	-
	004	-0,0045	0,0033	-0,0001	-3,6514 E-06	-3,1284 E-06	-9,5758 E-06	-
	005	0,0000	-0,0002	0,0000	2,5744 E-07	-3,3509 E-08	1,6599 E-07	-
00132	001	-0,0188	0,0104	-0,0327	-7,2395 E-05	9,3726 E-07	-4,4441 E-05	-
	002	-0,0065	0,0100	-0,0122	-4,3208 E-05	1,0012 E-06	-1,4979 E-05	-
	003	-0,0053	0,0095	-0,0132	-5,3979 E-05	4,9259 E-06	-1,1637 E-05	-
	004	-0,0069	0,0083	0,0001	-3,3162 E-06	-8,2651 E-06	-1,7052 E-05	-
	005	0,0000	-0,0003	0,0000	2,5516 E-07	-6,2632 E-08	-8,8627 E-09	-
00133	001	-0,0100	0,0105	-0,0548	-8,7773 E-05	1,4299 E-04	-4,0624 E-05	-
	002	-0,0029	0,0101	-0,0232	-4,6448 E-05	7,6243 E-05	-1,5608 E-05	-
	003	-0,0017	0,0095	-0,0271	-5,6332 E-05	9,9157 E-05	-1,3997 E-05	-
	004	-0,0045	0,0084	-0,0004	-7,6229 E-06	-5,0208 E-06	-1,3669 E-05	-
	005	0,0000	-0,0003	0,0000	3,3052 E-07	-6,8997 E-08	5,9812 E-08	-
00134	001	-0,0211	0,0023	-0,0481	-6,7988 E-05	1,9116 E-04	-2,829 E-05	-
	002	-0,0037	0,0116	-0,0248	-1,9536 E-05	1,2038 E-04	-9,7792 E-06	-
	003	0,0002	0,0142	-0,0293	-2,4555 E-05	1,5365 E-04	-7,7182 E-06	-
	004	-0,0114	0,0017	0,0002	-9,9144 E-07	-1,4111 E-06	-1,1642 E-05	-
	005	0,0000	-0,0002	0,0000	1,0987 E-07	-6,6443 E-09	2,3027 E-07	-
00135	001	-0,0049	0,0013	-0,0603	-5,6071 E-06	2,633 E-04	-2,2641 E-05	-
	002	0,0011	0,0113	-0,0275	-1,9949 E-06	1,5885 E-04	-5,6122 E-06	-
	003	0,0038	0,0139	-0,0327	-2,0778 E-06	2,0255 E-04	-1,993 E-06	-
	004	-0,0057	0,0017	0,0000	-1,5849 E-06	-1,3568 E-06	-1,2554 E-05	-
	005	0,0000	-0,0002	0,0000	1,4069 E-07	-1,7061 E-08	2,0469 E-07	-
00136	001	-0,0273	0,0094	-0,0410	-2,5539 E-05	-1,061 E-04	-8,5081 E-06	-
	002	-0,0073	0,0099	-0,0161	-2,324 E-05	-6,2759 E-05	8,2386 E-07	-
	003	-0,0044	0,0098	-0,0165	-2,8587 E-05	-7,8707 E-05	-3,2019 E-07	-
	004	-0,0115	0,0078	-0,0037	-3,6623 E-06	-3,1477 E-06	3,849 E-06	-
	005	0,0000	-0,0005	0,0000	4,6039 E-07	1,7779 E-07	-2,1622 E-07	-
00137	001	-0,0235	0,0198	-0,0312	-3,5666 E-05	3,6551 E-05	-1,0778 E-05	-
	002	-0,0051	0,0176	-0,0117	-2,6108 E-05	2,2707 E-05	2,9643 E-06	-
	003	-0,0017	0,0181	-0,0112	-3,3509 E-05	2,7698 E-05	2,0774 E-06	-
	004	-0,0114	0,0111	-0,0031	-3,4283 E-07	2,883 E-06	3,2425 E-06	-
	005	0,0000	-0,0004	0,0000	3,4048 E-07	-6,2622 E-08	1,593 E-07	-
00138	001	-0,0249	0,0153	-0,0292	-3,3488 E-05	-1,8115 E-05	4,9082 E-05	-
	002	-0,0059	0,0139	-0,0102	-2,3836 E-05	-5,8953 E-06	3,1349 E-05	-
	003	-0,0026	0,0141	-0,0093	-2,8737 E-05	-6,4061 E-06	3,4278 E-05	-
	004	-0,0115	0,0097	-0,0030	-4,7714 E-06	-2,6744 E-06	1,2265 E-05	-
	005	0,0000	-0,0005	0,0000	3,6649 E-07	3,6368 E-08	1,8137 E-07	-
00139	001	-0,0388	0,0153	-0,0508	1,907 E-05	-2,2221 E-04	1,3039 E-05	-
	002	-0,0110	0,0168	-0,0092	-1,1138 E-05	-1,3989 E-04	1,3882 E-05	-
	003	-0,0083	0,0171	-0,0056	-1,7865 E-05	-1,89 E-04	1,3986 E-05	-
	004	-0,0130	0,0109	-0,0079	6,4726 E-06	2,8611 E-05	8,3733 E-06	-
	005	0,0000	-0,0004	-0,0003	6,8885 E-07	-8,2489 E-07	2,5629 E-11	-
00140	001	-0,0287	0,0154	-0,0390	1,211 E-05	1,0361 E-04	-3,0215 E-05	-
	002	-0,0067	0,0169	-0,0112	-1,662 E-05	3,7471 E-05	-1,1505 E-05	-
	003	-0,0025	0,0173	-0,0092	-2,2038 E-05	4,1539 E-05	-8,3468 E-06	-
	004	-0,0141	0,0110	-0,0061	-1,1314 E-07	1,4842 E-05	-1,4538 E-05	-
	005	0,0001	-0,0004	-0,0001	7,2942 E-07	-2,1163 E-07	1,39 E-08	-
00141	001	-0,0210	0,0158	-0,0424	-1,3417 E-05	1,3579 E-04	-3,7197 E-05	-
	002	-0,0037	0,0170	-0,0184	-2,5942 E-05	8,1289 E-05	-1,0888 E-05	-
	003	0,0001	0,0175	-0,0194	-3,5787 E-05	1,0027 E-04	-1,003 E-05	-
	004	-0,0113	0,0108	-0,0040	5,4677 E-06	7,3972 E-06	-9,3456 E-06	-
	005	0,0000	-0,0004	0,0000	3,6246 E-07	-9,6794 E-08	1,2963 E-07	-
00142	001	-0,0332	0,0237	-0,0584	-1,9871 E-04	3,257 E-05	-1,2444 E-05	-
	002	-0,0076	0,0114	-0,0268	-8,5346 E-05	1,828 E-05	-1,8227 E-06	-
	003	-0,0041	0,0134	-0,0319	-1,0783 E-04	2,4491 E-05	-2,6141 E-06	-
	004	-0,0129	0,0029	0,0001	-1,7582 E-06	-3,3295 E-06	1,3948 E-06	-
	005	0,0000	-0,0002	0,0000	8,3667 E-08	9,6835 E-08	-2,3429 E-07	-
00143	001	-0,0336	0,0177	-0,0632	-1,7728 E-04	5,4256 E-05	-1,8995 E-05	-
	002	-0,0078	0,0104	-0,0294	-7,8002 E-05	3,0281 E-05	-4,1529 E-06	-
	003	-0,0043	0,0117	-0,0351	-9,7966 E-05	3,8859 E-05	-6,1336 E-06	-
	004	-0,0130	0,0044	0,0000	-3,0689 E-06	-1,1225 E-06	2,9499 E-06	-
	005	0,0000	-0,0003	0,0000	1,3304 E-07	4,3912 E-08	-3,1692 E-07	-
00144	001	-0,0336	0,0276	-0,0583	-2,0306 E-04	-5,6844 E-05	-1,0557 E-05	-
	002	-0,0078	0,0119	-0,0267	-8,6439 E-05	-2,6218 E-05	-1,5536 E-06	-
	003	-0,0043	0,0144	-0,0317	-1,0928 E-04	-3,1598 E-05	-1,9075 E-06	-
	004	-0,0128	0,0022	0,0000	-1,1612 E-06	-3,0164 E-06	5,1509 E-07	-
	005	0,0000	-0,0001	0,0000	5,1679 E-08	7,4868 E-08	-2,1393 E-07	-
00145	001	-0,0353	0,0092	-0,0447	-2,0984 E-05	2,4125 E-05	1,2277 E-05	-
	002	-0,0089	0,0095	-0,0136	-1,1311 E-05	1,1381 E-05	1,302 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	003	-0,0056	0,0092	-0,0137	-1,224 E-05	1,4985 E-05	1,415 E-05	-
	004	-0,0133	0,0079	-0,0023	-5,9242 E-06	-4,3457 E-06	5,1661 E-06	-
	005	0,0000	-0,0005	-0,0002	3,1941 E-07	8,8423 E-07	9,0385 E-08	-
00146	001	-0,0255	0,0249	-0,0650	-1,361 E-05	-4,427 E-05	-1,12 E-05	-
	002	-0,0063	0,0107	-0,0304	9,0803 E-07	-2,4798 E-05	-1,6798 E-06	-
	003	-0,0030	0,0128	-0,0364	1,4797 E-06	-3,0425 E-05	-2,1484 E-06	-
	004	-0,0116	0,0022	0,0000	-1,173 E-06	-1,2024 E-06	7,0343 E-07	-
	005	0,0000	-0,0001	0,0000	5,3259 E-08	-2,2022 E-09	-2,1386 E-07	-
00147	001	-0,0248	0,0211	-0,0638	-1,532 E-05	2,8448 E-05	-1,2377 E-05	-
	002	-0,0058	0,0102	-0,0298	-1,9928 E-07	1,951 E-05	-1,7396 E-06	-
	003	-0,0025	0,0119	-0,0357	3,3532 E-07	2,5598 E-05	-2,5772 E-06	-
	004	-0,0116	0,0029	0,0000	-1,6535 E-06	-2,054 E-06	1,5714 E-06	-
	005	0,0000	-0,0002	0,0000	8,7044 E-08	8,357 E-09	-2,3705 E-07	-
00148	001	-0,0308	0,0302	-0,0543	-1,9689 E-04	1,2567 E-04	-8,6189 E-06	-
	002	-0,0062	0,0120	-0,0250	-8,2535 E-05	7,241 E-05	-4,388 E-07	-
	003	-0,0024	0,0144	-0,0290	-1,0384 E-04	9,4015 E-05	-2,0671 E-07	-
	004	-0,0128	0,0018	0,0002	-9,9735 E-07	-3,0074 E-06	-2,193 E-07	-
	005	0,0000	0,0000	0,0000	1,6206 E-08	4,9008 E-08	-1,95 E-07	-
00149	001	-0,0342	0,0320	-0,0552	-2,0133 E-04	-1,4882 E-04	-1,134 E-05	-
	002	-0,0081	0,0121	-0,0250	-8,2979 E-05	-7,7606 E-05	-1,5727 E-06	-
	003	-0,0048	0,0146	-0,0288	-1,0461 E-04	-9,8433 E-05	-1,4705 E-06	-
	004	-0,0128	0,0018	-0,0002	-1,1059 E-06	-3,2193 E-06	-6,468 E-07	-
	005	0,0000	0,0000	0,0000	1,692 E-08	4,5331 E-08	-1,8779 E-07	-
00150	001	-0,0267	0,0290	-0,0608	1,7558 E-05	-1,6114 E-04	-1,1525 E-05	-
	002	-0,0069	0,0108	-0,0281	1,3132 E-05	-9,0847 E-05	-1,8097 E-06	-
	003	-0,0038	0,0129	-0,0327	1,6648 E-05	-1,156 E-04	-1,8525 E-06	-
	004	-0,0116	0,0018	-0,0002	-1,0234 E-06	-2,2657 E-06	-4,9328 E-07	-
	005	0,0000	0,0000	0,0000	1,5717 E-08	2,5346 E-09	-1,8986 E-07	-
00151	001	-0,0228	0,0273	-0,0600	1,2248 E-05	1,4561 E-04	-8,4629 E-06	-
	002	-0,0047	0,0106	-0,0281	1,2378 E-05	8,7861 E-05	-1,2431 E-07	-
	003	-0,0010	0,0128	-0,0329	1,5469 E-05	1,1334 E-04	1,6788 E-07	-
	004	-0,0116	0,0018	0,0001	-1,0722 E-06	-2,0764 E-06	-1,4418 E-07	-
	005	0,0000	0,0000	0,0000	1,8871 E-08	2,6791 E-09	-1,9638 E-07	-
00152	001	-0,0243	0,0155	-0,0626	-1,9904 E-05	8,3165 E-05	-1,2291 E-05	-
	002	-0,0056	0,0094	-0,0304	-4,3845 E-06	5,2501 E-05	-9,0371 E-07	-
	003	-0,0022	0,0104	-0,0363	-4,5253 E-06	6,5819 E-05	-2,0931 E-06	-
	004	-0,0115	0,0044	-0,0001	-2,8401 E-06	2,1089 E-06	2,9023 E-06	-
	005	0,0000	-0,0003	0,0000	1,5905 E-07	-4,2496 E-08	-2,3631 E-07	-
00153	001	-0,0300	0,0352	-0,0585	-2,3655 E-04	1,462 E-04	-4,957 E-06	-
	002	-0,0055	0,0121	-0,0221	-9,053 E-05	1,0733 E-04	1,8702 E-06	-
	003	-0,0015	0,0144	-0,0257	-1,1444 E-04	1,3734 E-04	3,0703 E-06	-
	004	-0,0128	0,0020	-0,0003	-1,3289 E-06	-3,8902 E-06	-1,096 E-06	-
	005	0,0000	0,0001	0,0000	1,4742 E-08	9,1097 E-08	-1,7912 E-07	-
00154	001	-0,0222	0,0312	-0,0657	6,7789 E-05	1,75 E-04	-8,7402 E-06	-
	002	-0,0039	0,0105	-0,0256	3,0164 E-05	1,3435 E-04	6,7696 E-07	-
	003	0,0000	0,0123	-0,0302	3,8825 E-05	1,7109 E-04	1,4562 E-06	-
	004	-0,0116	0,0020	-0,0003	-1,3301 E-06	-2,4102 E-06	-8,6219 E-07	-
	005	0,0000	0,0001	0,0000	1,4466 E-08	6,9013 E-09	-1,8294 E-07	-
00155	001	-0,0257	0,0076	-0,0485	-5,0763 E-05	-1,7264 E-04	-2,6329 E-05	-
	002	-0,0065	0,0137	-0,0239	-2,8785 E-05	-1,0048 E-04	-8,574 E-06	-
	003	-0,0034	0,0158	-0,0279	-3,6558 E-05	-1,2589 E-04	-4,9655 E-06	-
	004	-0,0114	0,0043	-0,0003	-9,9795 E-08	-4,3317 E-06	-1,4287 E-05	-
	005	0,0000	-0,0003	0,0000	1,0119 E-07	1,4057 E-09	1,7943 E-07	-
00156	001	-0,0316	0,0079	-0,0368	-6,8871 E-05	-6,4939 E-05	-2,6432 E-05	-
	002	-0,0078	0,0140	-0,0132	-5,2989 E-05	-2,9495 E-05	-7,8497 E-06	-
	003	-0,0038	0,0163	-0,0144	-6,6724 E-05	-3,5852 E-05	-3,9043 E-06	-
	004	-0,0146	0,0043	-0,0004	-1,541 E-06	-3,8728 E-06	-1,4726 E-05	-
	005	0,0001	-0,0003	0,0000	1,8915 E-07	2,3515 E-08	2,0536 E-07	-
00157	001	-0,0277	-0,0063	-0,0538	-7,1347 E-05	-2,6523 E-04	-2,8337 E-05	-
	002	-0,0082	0,0103	-0,0226	-3,7587 E-05	-1,9136 E-04	-7,1682 E-06	-
	003	-0,0055	0,0148	-0,0266	-4,7939 E-05	-2,4314 E-04	-3,4546 E-06	-
	004	-0,0115	-0,0038	0,0002	4,0067 E-07	-1,5842 E-07	-1,3523 E-05	-
	005	0,0000	-0,0001	0,0000	4,6798 E-08	-6,0252 E-09	1,3202 E-07	-
00158	001	-0,0302	0,0020	-0,0335	-4,9385 E-05	4,0884 E-05	-1,6775 E-05	-
	002	-0,0073	0,0127	-0,0118	-3,5492 E-05	1,8138 E-05	-3,3113 E-06	-
	003	-0,0031	0,0162	-0,0128	-4,4996 E-05	2,2895 E-05	2,8383 E-07	-
	004	-0,0145	0,0003	0,0001	-5,8365 E-07	3,8878 E-07	-1,1206 E-05	-
	005	0,0001	-0,0002	0,0000	1,7809 E-07	3,3881 E-09	2,5331 E-07	-
00159	001	-0,0128	0,0075	-0,0672	-3,7741 E-05	-3,8111 E-04	-3,0491 E-05	-
	002	-0,0037	0,0135	-0,0314	-1,6592 E-05	-2,2767 E-04	-1,076 E-05	-
	003	-0,0022	0,0156	-0,0376	-2,0459 E-05	-2,8873 E-04	-8,6335 E-06	-
	004	-0,0057	0,0044	-0,0001	-2,1525 E-06	-1,6002 E-06	-1,2383 E-05	-
	005	0,0000	-0,0003	0,0000	1,8011 E-07	-1,0522 E-08	2,1815 E-07	-
00160	001	-0,0320	-0,0066	-0,0431	-4,2818 E-05	-8,2992 E-05	-3,1263 E-05	-
	002	-0,0083	0,0103	-0,0137	-3,7029 E-05	-5,832 E-05	-9,2237 E-06	-
	003	-0,0044	0,0148	-0,0152	-4,7244 E-05	-7,4662 E-05	-5,8892 E-06	-
	004	-0,0145	-0,0038	0,0002	4,8339 E-07	1,1225 E-06	-1,3889 E-05	-
	005	0,0001	-0,0001	0,0000	7,2686 E-08	3,8673 E-08	1,2136 E-07	-
00161	001	-0,0126	-0,0078	-0,0685	3,7145 E-05	-3,0497 E-04	-2,9553 E-05	-
	002	-0,0039	0,0096	-0,0278	1,3036 E-05	-2,0678 E-04	-9,2907 E-06	-
	003	-0,0024	0,0139	-0,0331	1,6203 E-05	-2,6207 E-04	-6,6921 E-06	-
	004	-0,0057	-0,0038	0,0002	5,9069 E-07	-1,714 E-06	-1,2445 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	005	0,0000	-0,0001	0,0000	7,5148 E-08	-2,8715 E-08	1,8306 E-07	-
00162	001	-0,0006	0,0211	-0,0592	-1,1596 E-04	5,0088 E-04	-1,1668 E-05	-
	002	0,0039	0,0183	-0,0253	-6,6505 E-05	3,1606 E-04	1,348 E-06	-
	003	0,0074	0,0189	-0,0298	-8,2836 E-05	4,0272 E-04	7,6492 E-06	-
	004	-0,0057	0,0113	-0,0004	-5,25 E-06	-2,1726 E-06	-1,4434 E-05	-
	005	0,0000	-0,0004	0,0000	2,7716 E-07	2,7816 E-09	2,1509 E-07	-
00163	001	-0,0075	0,0210	-0,0348	-1,0304 E-04	1,8449 E-04	-3,4399 E-05	-
	002	0,0009	0,0182	-0,0129	-5,3964 E-05	1,1423 E-04	-1,038 E-05	-
	003	0,0047	0,0188	-0,0142	-6,8602 E-05	1,457 E-04	-6,0769 E-06	-
	004	-0,0081	0,0112	0,0000	-9,7241 E-07	-1,2419 E-06	-1,6977 E-05	-
	005	0,0000	-0,0004	0,0000	1,822 E-07	3,8532 E-08	1,6198 E-07	-
00164	001	-0,0265	-0,0084	-0,0384	-9,9759 E-05	-1,4267 E-04	-3,1676 E-05	-
	002	-0,0077	0,0095	-0,0095	-3,2186 E-05	-1,4546 E-04	-9,2434 E-06	-
	003	-0,0049	0,0143	-0,0100	-4,1061 E-05	-1,8484 E-04	-6,123 E-06	-
	004	-0,0115	-0,0048	0,0002	3,937 E-07	-6,8076 E-08	-1,3462 E-05	-
	005	0,0000	-0,0001	0,0000	3,7184 E-08	-1,3597 E-09	1,3614 E-07	-
00165	001	-0,0119	-0,0107	-0,0487	9,1568 E-05	-2,2699 E-04	-2,931 E-05	-
	002	-0,0036	0,0088	-0,0128	2,3211 E-05	-1,8296 E-04	-9,0008 E-06	-
	003	-0,0021	0,0133	-0,0142	2,9197 E-05	-2,3183 E-04	-6,1433 E-06	-
	004	-0,0057	-0,0048	0,0003	4,5056 E-07	-1,6353 E-06	-1,2812 E-05	-
	005	0,0000	-0,0001	0,0000	6,2145 E-08	-2,8553 E-08	1,6713 E-07	-
00166	001	-0,0106	-0,0067	-0,0715	-5,0826 E-05	-3,6245 E-04	-3,3526 E-05	-
	002	-0,0031	0,0100	-0,0294	-2,0058 E-05	-2,2302 E-04	-1,2132 E-05	-
	003	-0,0019	0,0144	-0,0352	-2,5855 E-05	-2,8283 E-04	-1,0256 E-05	-
	004	-0,0047	-0,0037	0,0002	5,3136 E-07	-1,4842 E-06	-1,2575 E-05	-
	005	-0,0001	-0,0001	0,0000	7,7014 E-08	-1,8618 E-08	1,9009 E-07	-
00167	001	-0,0030	0,0026	-0,0647	-1,1837 E-04	2,8847 E-04	-1,9484 E-05	-
	002	0,0014	0,0118	-0,0289	-4,5818 E-05	1,5723 E-04	-3,7938 E-06	-
	003	0,0038	0,0145	-0,0344	-5,7819 E-05	2,0034 E-04	3,4661 E-07	-
	004	-0,0047	0,0017	-0,0001	-1,5501 E-06	-1,0366 E-06	-1,2635 E-05	-
	005	-0,0001	-0,0002	0,0000	1,4214 E-07	-1,4839 E-09	2,0781 E-07	-
00168	001	-0,0110	0,0089	-0,0749	-1,7892 E-04	-4,4589 E-04	-3,3618 E-05	-
	002	-0,0029	0,0141	-0,0343	-7,3887 E-05	-2,3955 E-04	-1,2333 E-05	-
	003	-0,0016	0,0163	-0,0413	-9,3282 E-05	-3,0403 E-04	-1,0396 E-05	-
	004	-0,0047	0,0043	-0,0003	-2,2093 E-06	-1,2712 E-06	-1,2914 E-05	-
	005	-0,0001	-0,0003	0,0000	1,7922 E-07	7,9785 E-09	2,1276 E-07	-
00169	001	0,0016	0,0219	-0,0749	-1,9221 E-04	6,4573 E-04	-5,9552 E-06	-
	002	0,0041	0,0186	-0,0336	-9,5259 E-05	3,6524 E-04	4,4063 E-06	-
	003	0,0073	0,0194	-0,0402	-1,195 E-04	4,6509 E-04	1,1288 E-05	-
	004	-0,0046	0,0112	-0,0008	-4,9759 E-06	-1,7919 E-06	-1,3869 E-05	-
	005	-0,0001	-0,0004	0,0000	2,6832 E-07	8,5433 E-09	2,1792 E-07	-
00170	001	-0,0082	0,0096	-0,4475	9,862 E-04	1,5115 E-03	9,016 E-06	-
	002	-0,0009	0,0132	-0,1488	3,8031 E-04	4,9772 E-04	1,1582 E-05	-
	003	0,0038	0,0120	-0,1859	4,8064 E-04	6,3575 E-04	1,2228 E-05	-
	004	-0,0119	0,0123	-0,0021	5,7949 E-06	-7,9773 E-06	4,9043 E-06	-
	005	0,0001	-0,0004	0,0000	1,1317 E-07	2,5089 E-07	2,4417 E-07	-
00171	001	-0,0308	0,0362	-0,0516	-3,0352 E-04	7,5816 E-05	-2,7939 E-06	-
	002	-0,0057	0,0119	-0,0152	-9,8779 E-05	8,661 E-05	2,7186 E-06	-
	003	-0,0018	0,0142	-0,0169	-1,2509 E-04	1,1095 E-04	4,1363 E-06	-
	004	-0,0128	0,0020	-0,0006	-9,5012 E-07	-3,7845 E-06	-1,0719 E-06	-
	005	0,0000	0,0001	0,0000	7,5937 E-09	8,7063 E-08	-1,7897 E-07	-
00172	001	-0,0232	0,0312	-0,0567	1,3656 E-04	8,9674 E-05	-1,012 E-05	-
	002	-0,0042	0,0103	-0,0166	4,3695 E-05	1,0796 E-04	2,6089 E-07	-
	003	-0,0004	0,0121	-0,0187	5,5832 E-05	1,3751 E-04	9,5417 E-07	-
	004	-0,0117	0,0020	-0,0005	-9,5565 E-07	-2,4235 E-06	-9,3352 E-07	-
	005	0,0000	0,0001	0,0000	8,7904 E-09	1,0302 E-08	-1,8135 E-07	-
00173	001	-0,0212	0,0319	-0,0649	-6,7152 E-06	2,1468 E-04	-5,9932 E-06	-
	002	-0,0039	0,0108	-0,0252	2,2195 E-06	1,4397 E-04	2,3955 E-06	-
	003	-0,0001	0,0127	-0,0297	3,3503 E-06	1,8288 E-04	3,5209 E-06	-
	004	-0,0116	0,0020	-0,0004	-1,376 E-06	-1,8869 E-06	-5,9848 E-07	-
	005	0,0001	0,0001	0,0000	1,3952 E-08	4,4659 E-09	-1,8742 E-07	-
00174	001	-0,0257	0,0300	-0,0641	-8,155 E-05	-1,709 E-04	-1,3695 E-05	-
	002	-0,0066	0,0112	-0,0288	-2,5237 E-05	-8,7956 E-05	-3,0021 E-06	-
	003	-0,0036	0,0134	-0,0337	-3,2219 E-05	-1,122 E-04	-3,4998 E-06	-
	004	-0,0116	0,0018	-0,0002	-9,443 E-07	-1,6456 E-06	-1,9627 E-07	-
	005	0,0001	0,0000	0,0000	1,5527 E-08	1,3055 E-09	-1,9473 E-07	-
00175	001	-0,0221	0,0284	-0,0637	-8,735 E-05	1,5859 E-04	-6,4996 E-06	-
	002	-0,0048	0,0110	-0,0289	-2,5218 E-05	8,4425 E-05	1,1148 E-06	-
	003	-0,0012	0,0133	-0,0339	-3,2305 E-05	1,0874 E-04	1,6427 E-06	-
	004	-0,0116	0,0018	0,0001	-1,1674 E-06	-1,4388 E-06	1,1243 E-07	-
	005	0,0001	0,0000	0,0000	2,0904 E-08	-3,6871 E-11	-2,0051 E-07	-
00176	001	-0,0246	0,0263	-0,0723	-1,4563 E-04	-4,7291 E-05	-1,1813 E-05	-
	002	-0,0061	0,0113	-0,0328	-5,1053 E-05	-2,5678 E-05	-1,8993 E-06	-
	003	-0,0029	0,0135	-0,0394	-6,4541 E-05	-3,1724 E-05	-2,5304 E-06	-
	004	-0,0117	0,0022	-0,0001	-1,1688 E-06	-3,3534 E-07	9,7547 E-07	-
	005	0,0001	-0,0001	0,0000	5,3496 E-08	-7,1119 E-09	-2,1704 E-07	-
00177	001	-0,0238	0,0225	-0,0712	-1,4773 E-04	3,1608 E-05	-1,0949 E-05	-
	002	-0,0058	0,0107	-0,0323	-5,1672 E-05	1,8202 E-05	-9,711 E-07	-
	003	-0,0024	0,0126	-0,0387	-6,5154 E-05	2,3619 E-05	-1,7411 E-06	-
	004	-0,0117	0,0029	-0,0001	-1,5866 E-06	-1,384 E-06	1,8787 E-06	-
	005	0,0001	-0,0002	0,0000	8,7851 E-08	4,4063 E-09	-2,3009 E-07	-
00178	001	-0,0237	0,0171	-0,0712	-1,7188 E-04	6,6939 E-05	-1,0079 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	002	-0,0057	0,0100	-0,0336	-6,5728 E-05	4,2272 E-05	-6,8786 E-08	-
	003	-0,0023	0,0113	-0,0403	-8,2437 E-05	5,2209 E-05	-1,089 E-06	-
	004	-0,0117	0,0044	-0,0004	-3,096 E-06	3,5488 E-06	3,0528 E-06	-
	005	0,0001	-0,0003	0,0000	1,7099 E-07	-5,8673 E-08	-2,3756 E-07	-
	00179	-0,0317	-0,0093	-0,0374	-2,3543 E-05	-7,3739 E-05	-3,0434 E-05	-
00179	002	-0,0084	0,0094	-0,0091	-2,1304 E-05	-6,531 E-05	-8,7706 E-06	-
	003	-0,0045	0,0141	-0,0094	-2,7263 E-05	-8,3487 E-05	-5,4395 E-06	-
	004	-0,0144	-0,0048	0,0001	5,4378 E-07	9,8694 E-07	-1,363 E-05	-
	005	0,0001	-0,0001	0,0000	6,7742 E-08	3,5125 E-08	1,3033 E-07	-
	00180	-0,0227	0,0113	-0,0530	-1,9949 E-04	2,0295 E-04	-1,233 E-05	-
00180	002	-0,0060	0,0106	-0,0218	-8,8028 E-05	3,3859 E-05	-1,8046 E-06	-
	003	-0,0027	0,0107	-0,0237	-1,1152 E-04	4,3389 E-05	-4,3334 E-06	-
	004	-0,0119	0,0078	-0,0040	-2,2379 E-06	-1,3741 E-06	5,4161 E-06	-
	005	0,0001	-0,0005	0,0000	4,0587 E-07	1,4587 E-07	-2,1877 E-07	-
	00181	-0,0070	0,0141	-0,0919	-7,4997 E-04	3,1062 E-04	2,8077 E-05	-
00181	002	-0,0015	0,0049	-0,0173	-1,4982 E-04	4,308 E-05	8,5684 E-06	-
	003	-0,0005	0,0016	-0,0064	-9,3657 E-06	-8,842 E-06	5,7338 E-06	-
	004	-0,0033	0,0087	-0,0185	-3,4058 E-04	8,1981 E-05	5,7028 E-06	-
	005	0,0000	0,0005	-0,0036	-2,2521 E-05	1,8862 E-05	1,8212 E-06	-
	00182	-0,0099	0,0159	-0,1147	-9,7951 E-04	-4,232 E-05	-1,9688 E-05	-
00182	002	-0,0020	0,0060	-0,0201	-1,9098 E-04	-1,225 E-05	1,9011 E-06	-
	003	-0,0005	0,0027	-0,0056	-1,1154 E-05	-3,062 E-06	7,6788 E-06	-
	004	-0,0038	0,0093	-0,0264	-4,5077 E-04	1,3355 E-05	-5,8673 E-06	-
	005	-0,0003	0,0005	-0,0042	-2,4437 E-05	-1,2117 E-05	-1,7898 E-06	-
	00183	-0,0090	0,0150	-0,1722	-8,803 E-04	2,9884 E-04	9,8098 E-06	-
00183	002	-0,0023	0,0051	-0,0333	-1,7422 E-04	4,5368 E-05	6,3326 E-06	-
	003	-0,0012	0,0016	-0,0073	-9,2669 E-06	-5,9669 E-06	6,9775 E-06	-
	004	-0,0037	0,0090	-0,0534	-3,8002 E-04	9,7184 E-05	1,6736 E-06	-
	005	-0,0001	0,0006	-0,0064	-3,1896 E-05	1,4502 E-05	2,6061 E-07	-
	00184	-0,0087	0,0160	-0,2062	-9,6741 E-04	1,2462 E-04	-1,8873 E-06	-
00184	002	-0,0022	0,0060	-0,0381	-1,8988 E-04	1,3202 E-05	4,587 E-06	-
	003	-0,0012	0,0027	-0,0066	-1,0064 E-05	-3,3334 E-06	7,2559 E-06	-
	004	-0,0035	0,0092	-0,0667	-4,2163 E-04	6,5931 E-05	-1,6789 E-06	-
	005	-0,0001	0,0006	-0,0072	-3,2641 E-05	-5,5128 E-06	-4,3735 E-07	-
	00185	-0,0020	0,0017	-0,0256	1,5111 E-07	-2,4779 E-06	6,3395 E-05	-
00185	002	-0,0001	0,0006	-0,0101	-3,1622 E-06	2,0914 E-06	1,5296 E-05	-
	003	0,0005	-0,0002	-0,0093	1,1788 E-06	2,0764 E-06	6,2752 E-06	-
	004	-0,0016	0,0024	-0,0029	-1,2816 E-05	9,2986 E-07	3,1094 E-05	-
	005	0,0000	0,0000	0,0000	3,5915 E-07	1,0519 E-07	-1,0022 E-07	-
	00186	-0,0037	0,0041	-0,0212	-1,4107 E-05	-4,0402 E-05	-3,0294 E-05	-
00186	002	-0,0007	0,0014	-0,0079	-8,9792 E-06	-1,2508 E-05	-3,7682 E-06	-
	003	0,0001	0,0003	-0,0066	-4,907 E-06	-6,625 E-06	3,7614 E-06	-
	004	-0,0024	0,0034	-0,0024	-1,6064 E-05	-2,2038 E-05	-1,9995 E-05	-
	005	0,0000	0,0000	0,0000	3,7684 E-07	1,5974 E-07	5,5289 E-08	-
	00187	-0,0079	0,0003	-0,0301	5,638 E-05	-3,2792 E-04	-1,6095 E-05	-
00187	002	-0,0046	0,0027	-0,0125	-2,6076 E-06	-5,594 E-05	4,2986 E-06	-
	003	-0,0054	0,0027	-0,0120	-1,9593 E-05	7,6556 E-06	1,0566 E-05	-
	004	-0,0013	0,0018	-0,0037	3,6746 E-05	-1,8281 E-04	-1,2357 E-05	-
	005	0,0001	0,0000	0,0000	3,5481 E-07	1,5324 E-07	1,9726 E-07	-
	00188	-0,0199	0,0090	-0,0379	2,8727 E-05	-3,3414 E-04	5,0619 E-06	-
00188	002	-0,0072	0,0088	-0,0160	-1,2197 E-05	-7,1433 E-05	8,7707 E-06	-
	003	-0,0063	0,0081	-0,0162	-2,8431 E-05	-1,9641 E-05	1,2836 E-05	-
	004	-0,0069	0,0074	-0,0043	2,8719 E-05	-1,6484 E-04	-4,0507 E-06	-
	005	0,0001	-0,0002	0,0000	4,1743 E-07	3,9965 E-08	4,4548 E-08	-
	00189	-0,0153	-0,0023	-0,0343	5,1315 E-06	8,436 E-06	-3,7847 E-06	-
00189	002	-0,0044	0,0028	-0,0133	-7,0335 E-06	8,1772 E-06	4,5318 E-07	-
	003	-0,0028	0,0025	-0,0130	-1,0701 E-05	9,4906 E-06	-6,0011 E-07	-
	004	-0,0066	0,0033	-0,0037	9,0441 E-07	1,9714 E-06	7,179 E-06	-
	005	0,0001	-0,0003	0,0000	9,5259 E-07	2,5288 E-08	-1,2795 E-06	-
	00190	-0,0091	0,0014	-0,0312	-2,1059 E-05	-2,5836 E-04	1,8404 E-06	-
00190	002	-0,0032	0,0029	-0,0092	-1,6832 E-05	-4,6023 E-05	4,3955 E-06	-
	003	-0,0029	0,0026	-0,0070	-1,2356 E-05	2,1292 E-06	7,8579 E-06	-
	004	-0,0032	0,0025	-0,0052	-2,129 E-05	-1,4166 E-04	-5,9513 E-06	-
	005	0,0001	0,0000	-0,0001	1,7769 E-07	3,0268 E-07	2,5116 E-07	-
	00191	-0,0463	0,0012	-0,0387	-5,5598 E-06	-2,7778 E-03	-1,6033 E-05	-
00191	002	-0,0106	0,0030	-0,0126	-2,3211 E-05	-4,9799 E-04	7,6746 E-06	-
	003	-0,0041	0,0029	-0,0094	-3,3005 E-05	4,8924 E-06	1,6686 E-05	-
	004	-0,0221	0,0022	-0,0099	7,2223 E-06	-1,4769 E-03	-1,691 E-05	-
	005	0,0001	0,0000	0,0000	3,1596 E-07	2,2796 E-07	3,2618 E-07	-
	00192	-0,0150	0,0158	-0,0892	-1,154 E-03	-5,2184 E-04	-2,345 E-05	-
00192	002	-0,0028	0,0064	-0,0156	-2,1737 E-04	-8,9264 E-05	1,5694 E-06	-
	003	-0,0005	0,0034	-0,0053	-1,358 E-05	-5,9504 E-06	7,846 E-06	-
	004	-0,0056	0,0100	-0,0210	-5,6725 E-04	-1,4948 E-04	-6,577 E-06	-
	005	-0,0004	0,0002	-0,0021	-1,161 E-05	-2,8601 E-05	-1,9827 E-06	-
	00193	-0,0185	0,0099	-0,0366	-5,4284 E-05	-3,2779 E-04	-1,0153 E-05	-
00193	002	-0,0052	0,0090	-0,0105	-2,7621 E-05	-6,5717 E-05	1,2401 E-06	-
	003	-0,0033	0,0081	-0,0084	-2,3431 E-05	-1,3976 E-05	6,0463 E-06	-
	004	-0,0078	0,0080	-0,0061	-2,79 E-05	-1,6175 E-04	-9,4312 E-06	-
	005	0,0000	-0,0002	-0,0001	3,1909 E-07	2,1662 E-07	-2,5615 E-07	-
	00194	-0,0558	0,0093	-0,0459	-3,9268 E-06	-2,7997 E-03	1,4789 E-05	-
00194	002	-0,0127	0,0091	-0,0152	-3,4743 E-05	-5,1404 E-04	1,4206 E-05	-
	003	-0,0047	0,0085	-0,0123	-5,1473 E-05	-1,6808 E-05	1,9877 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx	Sy	Sz	θ x	θ y	θ z	σ t
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[N/mm²]
00195	004	-0,0268	0,0075	-0,0108	1,6076 E-05	-1,4735 E-03	-3,3459 E-06	-
	005	0,0000	-0,0002	0,0000	3,1948 E-07	1,2829 E-07	-2,4842 E-07	-
	001	-0,0299	0,0224	-0,0783	-1,0739 E-03	-3,8808 E-04	2,2174 E-05	-
	002	-0,0056	0,0120	-0,0107	-2,0338 E-04	-2,9439 E-05	1,2349 E-05	-
	003	-0,0016	0,0092	-0,0022	-1,7838 E-05	2,0959 E-05	1,1595 E-05	-
00196	004	-0,0124	0,0146	-0,0208	-5,5909 E-04	-1,4127 E-04	9,514 E-06	-
	005	-0,0001	-0,0002	-0,0001	6,9968 E-07	1,8201 E-06	-5,158 E-09	-
	001	-0,0168	-0,0005	-0,0260	5,8386 E-05	-7,1089 E-05	2,77 E-05	-
	002	-0,0049	0,0037	-0,0092	1,2609 E-06	-2,3299 E-05	1,1755 E-05	-
	003	-0,0032	0,0032	-0,0080	-9,6905 E-06	-1,8031 E-05	1,139 E-05	-
00197	004	-0,0073	0,0045	-0,0030	2,1898 E-05	-2,6369 E-05	5,9935 E-06	-
	005	0,0001	-0,0003	0,0000	1,298 E-06	-1,407 E-07	6,7741 E-07	-
	001	-0,0159	-0,0092	-0,0347	3,5855 E-04	-2,4926 E-05	2,222 E-05	-
	002	-0,0050	0,0016	-0,0127	5,735 E-05	-2,4303 E-05	2,8065 E-06	-
	003	-0,0037	0,0023	-0,0114	-7,3572 E-06	-3,6496 E-05	-2,6685 E-06	-
00198	004	-0,0066	0,0007	-0,0055	1,7006 E-04	7,6242 E-06	1,2518 E-05	-
	005	0,0001	-0,0005	0,0000	4,5715 E-06	1,536 E-06	5,6238 E-07	-
	001	-0,0068	0,0073	-0,0602	-4,3771 E-04	3,3295 E-04	5,8052 E-05	-
	002	-0,0015	0,0034	-0,0131	-8,8418 E-05	4,0065 E-05	1,1623 E-05	-
	003	-0,0007	0,0012	-0,0077	-6,9397 E-06	-2,2913 E-05	2,9902 E-06	-
00199	004	-0,0031	0,0066	-0,0104	-2,2411 E-04	9,8558 E-05	1,6379 E-05	-
	005	0,0000	0,0002	-0,0015	-5,6795 E-06	2,0862 E-05	3,1552 E-06	-
	001	-0,0032	0,0055	-0,0256	5,5683 E-05	-2,2669 E-05	-6,5733 E-07	-
	002	-0,0007	0,0015	-0,0097	4,0872 E-06	-1,4318 E-05	-2,04 E-06	-
	003	0,0000	0,0003	-0,0082	-1,0677 E-05	-1,9075 E-05	-4,8533 E-06	-
00200	004	-0,0019	0,0040	-0,0043	3,6276 E-05	1,7681 E-06	5,5022 E-06	-
	005	0,0000	0,0000	0,0000	1,2551 E-07	7,8631 E-08	-7,1135 E-08	-
	001	0,0000	0,0000	-0,0175	1,0568 E-04	-2,811 E-06	8,7195 E-08	0,04
	002	0,0000	0,0000	-0,0060	2,601 E-05	-1,2078 E-06	2,1628 E-08	0,01
	003	0,0000	0,0000	-0,0047	3,0604 E-05	-2,0985 E-06	1,8508 E-08	0,01
00201	004	0,0000	0,0000	-0,0013	4,0014 E-06	1,8255 E-06	2,0328 E-08	0,00
	005	0,0000	0,0000	-0,0001	6,023 E-07	-1,4616 E-07	2,3164 E-10	0,00
	001	0,0000	0,0000	-0,0126	5,9207 E-05	-3,8406 E-05	3,4978 E-08	0,03
	002	0,0000	0,0000	-0,0047	1,2602 E-05	-1,0539 E-05	1,1653 E-08	0,01
	003	0,0000	0,0000	-0,0032	1,5253 E-05	-1,1256 E-05	1,6115 E-08	0,01
00202	004	0,0000	0,0000	-0,0009	1,1024 E-06	-4,5516 E-06	-4,4329 E-09	0,00
	005	0,0000	0,0000	0,0000	3,0517 E-07	-1,8701 E-07	3,5559 E-10	0,00
	001	-0,0590	0,0035	-0,5204	-5,5598 E-06	-3,795 E-03	-1,6033 E-05	-
	002	-0,0129	0,0019	-0,0989	-2,3211 E-05	-6,7862 E-04	7,6746 E-06	-
	003	-0,0041	0,0005	-0,0087	-3,3005 E-05	4,8924 E-06	1,6686 E-05	-
00203	004	-0,0287	0,0046	-0,2654	7,2223 E-06	-2,0082 E-03	-1,691 E-05	-
	005	0,0001	-0,0001	0,0000	3,1596 E-07	2,2796 E-07	3,2618 E-07	-
	001	0,3137	0,0058	-1,2112	-5,5598 E-06	-4,063 E-03	-1,6033 E-05	-
	002	0,0537	-0,0016	-0,2224	-2,3211 E-05	-7,2666 E-04	7,6746 E-06	-
	003	-0,0046	-0,0055	-0,0079	-3,3005 E-05	4,8924 E-06	1,6686 E-05	-
00204	004	0,1684	0,0082	-0,6308	7,2223 E-06	-2,1495 E-03	-1,691 E-05	-
	005	0,0001	-0,0001	0,0000	3,1596 E-07	2,2796 E-07	3,2618 E-07	-
	001	0,3292	0,0061	-1,2925	-5,5598 E-06	-4,0632 E-03	-1,6033 E-05	-
	002	0,0565	-0,0019	-0,2369	-2,3211 E-05	-7,267 E-04	7,6746 E-06	-
	003	-0,0046	-0,0060	-0,0078	-3,3005 E-05	4,8924 E-06	1,6686 E-05	-
00205	004	0,1766	0,0086	-0,6738	7,2223 E-06	-2,1496 E-03	-1,691 E-05	-
	005	0,0001	-0,0001	0,0000	3,1596 E-07	2,2796 E-07	3,2618 E-07	-
	001	-0,0099	0,0195	-0,2579	-1,9126 E-03	-5,2184 E-04	-2,345 E-05	-
	002	-0,0026	0,0070	-0,0467	-3,4809 E-04	-8,9264 E-05	1,5694 E-06	-
	003	-0,0013	0,0034	-0,0067	-1,358 E-05	-5,9504 E-06	7,846 E-06	-
00206	004	-0,0041	0,0119	-0,1047	-9,5162 E-04	-1,4948 E-04	-6,577 E-06	-
	005	-0,0001	0,0002	-0,0034	-1,161 E-05	-2,8601 E-05	-1,9827 E-06	-
	001	0,0525	-0,2165	-0,7212	-2,266 E-03	-5,2184 E-04	-2,345 E-05	-
	002	0,0069	-0,0357	-0,1303	-4,0835 E-04	-8,9264 E-05	1,5694 E-06	-
	003	-0,0023	0,0019	-0,0096	-1,358 E-05	-5,9504 E-06	7,846 E-06	-
00207	004	0,0137	-0,1055	-0,3355	-1,1288 E-03	-1,4948 E-04	-6,577 E-06	-
	005	0,0035	-0,0011	-0,0058	-1,161 E-05	-2,8601 E-05	-1,9827 E-06	-
	001	-0,0684	0,0072	-0,5304	-3,9268 E-06	-3,8102 E-03	1,4789 E-05	-
	002	-0,0150	0,0071	-0,1038	-3,4743 E-05	-6,9402 E-04	1,4206 E-05	-
	003	-0,0047	0,0057	-0,0147	-5,1473 E-05	-1,6808 E-05	1,9877 E-05	-
00208	004	-0,0334	0,0079	-0,2657	1,6076 E-05	-2,0028 E-03	-3,3459 E-06	-
	005	0,0000	-0,0001	0,0000	3,1948 E-07	1,2829 E-07	-2,4842 E-07	-
	001	0,2977	0,0043	-1,2232	-3,9268 E-06	-4,075 E-03	1,4789 E-05	-
	002	0,0517	0,0014	-0,2298	-3,4743 E-05	-7,4163 E-04	1,4206 E-05	-
	003	-0,0031	-0,0025	-0,0176	-5,1473 E-05	-1,6808 E-05	1,9877 E-05	-
00209	004	0,1590	0,0100	-0,6299	1,6076 E-05	-2,1429 E-03	-3,3459 E-06	-
	005	0,0000	-0,0001	0,0000	3,1948 E-07	1,2829 E-07	-2,4842 E-07	-
	001	0,3130	0,0039	-1,3047	-3,9268 E-06	-4,0752 E-03	1,4789 E-05	-
	002	0,0545	0,0010	-0,2447	-3,4743 E-05	-7,4167 E-04	1,4206 E-05	-
	003	-0,0030	-0,0031	-0,0180	-5,1473 E-05	-1,6808 E-05	1,9877 E-05	-
00210	004	0,1671	0,0101	-0,6727	1,6076 E-05	-2,143 E-03	-3,3459 E-06	-
	005	0,0000	0,0000	0,0000	3,1948 E-07	1,2829 E-07	-2,4842 E-07	-
	001	-0,0329	0,0333	-0,2946	-1,9431 E-03	-3,8808 E-04	2,2174 E-05	-
	002	-0,0073	0,0139	-0,0506	-3,5383 E-04	-2,9439 E-05	1,2349 E-05	-
	003	-0,0032	0,0092	-0,0046	-1,7838 E-05	2,0959 E-05	1,1595 E-05	-
	004	-0,0137	0,0201	-0,1328	-1,0016 E-03	-1,4127 E-04	9,514 E-06	-
	005	-0,0001	-0,0002	0,0000	6,9968 E-07	1,8201 E-06	-5,158 E-09	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00211	001	0,0008	-0,1695	-0,6803	-2,1675 E-03	-3,8808 E-04	2,2174 E-05	-
	002	-0,0067	-0,0228	-0,1204	-3,9192 E-04	-2,9439 E-05	1,2349 E-05	-
	003	-0,0073	0,0075	-0,0079	-1,7838 E-05	2,0959 E-05	1,1595 E-05	-
	004	-0,0017	-0,0842	-0,3311	-1,1136 E-03	-1,4127 E-04	9,514 E-06	-
	005	-0,0003	-0,0001	0,0001	6,9968 E-07	1,8201 E-06	-5,158 E-09	-
00212	001	-0,0035	0,0063	-0,0346	7,1294 E-06	-2,2001 E-05	-1,9481 E-06	-
	002	-0,0010	0,0017	-0,0101	-7,7019 E-06	-1,0125 E-05	-2,5218 E-06	-
	003	-0,0008	0,0004	-0,0056	-1,7523 E-05	-1,3351 E-05	-5,3582 E-06	-
	004	-0,0011	0,0043	-0,0112	1,7745 E-05	1,2679 E-06	5,2542 E-06	-
	005	0,0000	0,0000	0,0000	4,2863 E-09	-4,5153 E-08	-7,442 E-08	-
00213	001	-0,0017	-0,0018	-0,0159	-6,0087 E-05	-3,046 E-05	-5,945 E-06	-
	002	-0,0005	-0,0005	-0,0056	-9,9427 E-06	-8,9261 E-06	-1,9079 E-06	-
	003	-0,0005	-0,0009	-0,0041	1,0346 E-05	-1,0213 E-05	-3,6422 E-06	-
	004	-0,0001	0,0007	-0,0014	-5,4103 E-05	-2,0942 E-06	3,2326 E-06	-
	005	0,0000	0,0000	0,0000	3,3867 E-07	-1,8551 E-07	-1,3416 E-07	-
00214	001	-0,0116	-0,0104	-0,0964	4,4769 E-04	7,1826 E-05	2,1449 E-05	-
	002	-0,0044	0,0014	-0,0228	7,1959 E-05	-4,7237 E-06	2,452 E-06	-
	003	-0,0040	0,0023	-0,0105	-7,4026 E-06	-2,9176 E-05	-3,0478 E-06	-
	004	-0,0046	0,0003	-0,0346	2,0717 E-04	3,068 E-05	1,2349 E-05	-
	005	0,0002	-0,0005	-0,0008	6,2839 E-06	6,6189 E-06	5,6317 E-07	-
00215	001	-0,0161	0,0062	-0,1106	-3,5026 E-04	1,88 E-04	6,6442 E-05	-
	002	-0,0032	0,0032	-0,0232	-7,1514 E-05	1,8611 E-05	1,2472 E-05	-
	003	-0,0009	0,0012	-0,0085	-7,5061 E-06	-2,0346 E-05	2,1496 E-06	-
	004	-0,0058	0,0062	-0,0374	-1,9454 E-04	5,4817 E-05	1,9562 E-05	-
	005	-0,0005	0,0001	-0,0017	5,0381 E-07	1,3567 E-05	3,5178 E-06	-
00216	001	-0,0011	0,0196	-0,0218	8,1646 E-05	4,6432 E-04	-1,2912 E-05	-
	002	0,0037	0,0174	-0,0010	-1,1509 E-06	3,0078 E-04	9,0387 E-07	-
	003	0,0072	0,0173	0,0011	-2,3469 E-07	3,8342 E-04	7,1363 E-06	-
	004	-0,0058	0,0124	-0,0006	-4,085 E-06	-2,4992 E-06	-1,4567 E-05	-
	005	0,0000	-0,0004	0,0000	2,5657 E-07	1,4883 E-08	2,1889 E-07	-
00217	001	0,0000	0,0000	-0,0464	-1,8222 E-04	-1,164 E-04	-1,1002 E-09	0,09
	002	0,0000	0,0000	-0,0175	-6,7611 E-05	-3,8152 E-05	-3,4771 E-10	0,04
	003	0,0000	0,0000	-0,0200	-8,5637 E-05	-4,9259 E-05	-4,5806 E-10	0,04
	004	0,0000	0,0000	-0,0003	-1,0027 E-06	-1,3124 E-06	-1,8705 E-11	0,00
	005	0,0000	0,0000	0,0000	-7,4569 E-09	4,9892 E-09	-9,3104 E-12	0,00
00218	001	0,0000	0,0000	-0,0232	-2,7085 E-05	-3,7785 E-05	2,7421 E-08	0,05
	002	0,0000	0,0000	-0,0111	-8,9562 E-06	-1,4282 E-05	1,7597 E-08	0,02
	003	0,0000	0,0000	-0,0118	-1,1627 E-05	-1,8183 E-05	2,3788 E-08	0,02
	004	0,0000	0,0000	0,0000	-2,2401 E-07	-8,8656 E-07	-2,8876 E-09	0,00
	005	0,0000	0,0000	0,0000	8,1795 E-09	5,9062 E-09	-1,8582 E-11	0,00
00219	001	0,0000	0,0000	-0,0189	-5,6824 E-06	-6,9739 E-05	-2,852 E-10	0,04
	002	0,0000	0,0000	-0,0069	5,7433 E-06	-2,5135 E-05	-1,8297 E-10	0,01
	003	0,0000	0,0000	-0,0065	6,8581 E-06	-3,1982 E-05	-2,1978 E-10	0,01
	004	0,0000	0,0000	-0,0001	-1,5909 E-07	-1,1744 E-06	-6,0278 E-11	0,00
	005	0,0000	0,0000	0,0000	4,2065 E-08	2,272 E-08	1,0056 E-12	0,00
00220	001	0,0000	0,0000	-0,0208	-1,1056 E-04	-1,2171 E-05	-1,5092 E-07	0,04
	002	0,0000	0,0000	-0,0085	-4,3977 E-05	-3,8475 E-06	-5,3987 E-08	0,02
	003	0,0000	0,0000	-0,0085	-5,6148 E-05	-5,431 E-06	-6,7457 E-08	0,02
	004	0,0000	0,0000	0,0000	-6,3349 E-07	4,7607 E-07	-3,3967 E-09	0,00
	005	0,0000	0,0000	0,0000	6,8776 E-08	7,0098 E-09	1,8575 E-11	0,00
00221	001	0,0000	0,0000	-0,0423	-1,3769 E-04	-1,1949 E-04	2,6864 E-08	0,08
	002	0,0000	0,0000	-0,0173	-5,7029 E-05	-4,8866 E-05	1,2204 E-08	0,03
	003	0,0000	0,0000	-0,0197	-7,2135 E-05	-6,1957 E-05	1,5596 E-08	0,04
	004	0,0000	0,0000	-0,0003	-2,4372 E-06	-1,271 E-06	-5,0061 E-10	0,00
	005	0,0000	0,0000	0,0000	9,8374 E-08	5,429 E-08	4,4599 E-12	0,00
00222	001	0,0000	0,0000	-0,0479	-1,5978 E-04	1,4235 E-04	-4,5282 E-09	0,10
	002	0,0000	0,0000	-0,0188	-6,0776 E-05	5,413 E-05	-2,8815 E-09	0,04
	003	0,0000	0,0000	-0,0218	-7,7925 E-05	6,9527 E-05	-3,6939 E-09	0,04
	004	0,0000	0,0000	0,0001	5,1878 E-07	-6,9957 E-07	-2,7435 E-10	0,00
	005	0,0000	0,0000	0,0000	1,027 E-08	-4,3445 E-09	-3,2145 E-12	0,00
00223	001	0,0000	0,0000	-0,0355	4,0315 E-05	1,0675 E-04	2,304 E-08	0,07
	002	0,0000	0,0000	-0,0114	7,5554 E-07	3,399 E-05	1,1576 E-08	0,02
	003	0,0000	0,0000	-0,0123	1,3444 E-06	4,4119 E-05	1,5614 E-08	0,02
	004	0,0000	0,0000	0,0002	-3,9152 E-08	-1,2494 E-06	-2,1131 E-09	0,00
	005	0,0000	0,0000	0,0000	2,704 E-08	2,8564 E-08	1,3774 E-11	0,00
00224	001	0,0000	0,0000	-0,0248	1,8444 E-05	2,1971 E-05	-2,9651 E-07	0,05
	002	0,0000	0,0000	-0,0073	-6,7878 E-06	1,3694 E-06	-4,7768 E-08	0,01
	003	0,0000	0,0000	-0,0052	-1,0336 E-05	-7,9249 E-07	-1,3941 E-08	0,01
	004	0,0000	0,0000	-0,0038	3,005 E-06	6,266 E-06	-1,0488 E-07	0,01
	005	0,0000	0,0000	-0,0001	4,4173 E-07	1,197 E-07	-1,2455 E-09	0,00
00225	001	0,0000	0,0000	-0,0455	7,8785 E-05	1,6109 E-04	5,3669 E-08	0,09
	002	0,0000	0,0000	-0,0077	3,6183 E-06	1,999 E-05	1,0573 E-08	0,02
	003	0,0000	0,0000	-0,0039	-1,8759 E-06	9,4864 E-06	7,8642 E-09	0,01
	004	0,0000	0,0000	-0,0072	1,2848 E-05	3,2331 E-05	9,5458 E-09	0,01
	005	0,0000	0,0000	-0,0003	8,2825 E-07	1,6538 E-06	1,3478 E-09	0,00
00226	001	0,0000	0,0000	-0,0318	6,0379 E-05	-2,7573 E-05	-1,0905 E-07	0,06
	002	0,0000	0,0000	-0,0094	1,1485 E-05	-7,3222 E-06	-1,8586 E-08	0,02
	003	0,0000	0,0000	-0,0088	1,485 E-05	-7,0701 E-06	-1,3105 E-08	0,02
	004	0,0000	0,0000	-0,0016	-1,2281 E-06	-3,346 E-06	-1,7042 E-08	0,00
	005	0,0000	0,0000	-0,0001	5,5234 E-07	-4,9603 E-07	-1,9943 E-09	0,00
00227	001	0,0000	0,0000	-0,0325	5,788 E-05	-2,7696 E-05	-5,9684 E-07	0,06
	002	0,0000	0,0000	-0,0095	1,0694 E-05	-7,5395 E-06	-1,0901 E-07	0,02

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	003	0,0000	0,0000	-0,0089	1,394 E-05	-7,1819 E-06	-8,5265 E-08	0,02
	004	0,0000	0,0000	-0,0016	-1,4634 E-06	-3,6226 E-06	-8,6955 E-08	0,00
	005	0,0000	0,0000	-0,0002	5,4864 E-07	-5,0149 E-07	-1,0048 E-08	0,00
00228	001	0,0000	0,0000	-0,0420	1,6252 E-04	-1,0368 E-04	-2,2201 E-09	0,08
	002	0,0000	0,0000	-0,0154	5,8293 E-05	-3,2215 E-05	-8,6957 E-10	0,03
	003	0,0000	0,0000	-0,0173	7,395 E-05	-4,1817 E-05	-1,0168 E-09	0,03
	004	0,0000	0,0000	-0,0002	7,6401 E-07	-1,0373 E-06	-7,9143 E-11	0,00
	005	0,0000	0,0000	0,0000	-6,3276 E-09	-1,724 E-08	-9,8634 E-12	0,00
00229	001	-0,0076	0,0154	-0,1022	-8,1392 E-04	2,3388 E-04	1,3978 E-05	-
	002	-0,0016	0,0053	-0,0188	-1,6267 E-04	3,1525 E-05	6,7385 E-06	-
	003	-0,0005	0,0019	-0,0061	-1,0179 E-05	-6,4192 E-06	6,5551 E-06	-
	004	-0,0034	0,0091	-0,0213	-3,6887 E-04	6,7442 E-05	1,5757 E-06	-
	005	-0,0001	0,0006	-0,0042	-2,4709 E-05	1,1647 E-05	9,1409 E-07	-
00230	001	-0,0083	0,0160	-0,1097	-8,6585 E-04	1,5367 E-04	1,4307 E-06	-
	002	-0,0017	0,0056	-0,0198	-1,7233 E-04	1,8876 E-05	4,9783 E-06	-
	003	-0,0005	0,0021	-0,0059	-1,0582 E-05	-4,817 E-06	7,0812 E-06	-
	004	-0,0035	0,0092	-0,0236	-3,9328 E-04	5,2439 E-05	-1,3565 E-06	-
	005	-0,0001	0,0006	-0,0045	-2,559 E-05	4,1818 E-06	-8,2402 E-08	-
00231	001	-0,0089	0,0160	-0,1140	-9,171 E-04	6,734 E-05	-1,0694 E-05	-
	002	-0,0018	0,0058	-0,0202	-1,8111 E-04	5,1407 E-06	3,1807 E-06	-
	003	-0,0005	0,0024	-0,0057	-1,0848 E-05	-3,7074 E-06	7,4084 E-06	-
	004	-0,0036	0,0093	-0,0253	-4,1858 E-04	3,653 E-05	-4,0477 E-06	-
	005	-0,0002	0,0006	-0,0045	-2,5562 E-05	-3,6178 E-06	-1,0484 E-06	-
00232	001	-0,0088	0,0160	-0,1608	-9,7498 E-04	8,185 E-05	3,3294 E-07	-
	002	-0,0020	0,0060	-0,0291	-1,9107 E-04	6,8944 E-06	4,9112 E-06	-
	003	-0,0008	0,0027	-0,0061	-1,0208 E-05	-3,214 E-06	7,2518 E-06	-
	004	-0,0036	0,0092	-0,0468	-4,2839 E-04	5,2318 E-05	6,8078 E-08	-
	005	-0,0001	0,0006	-0,0056	-3,1599 E-05	-7,0155 E-06	-6,6336 E-07	-
00233	001	-0,0087	0,0161	-0,2008	-9,3679 E-04	1,6831 E-04	-2,0887 E-06	-
	002	-0,0023	0,0058	-0,0374	-1,8543 E-04	2,1011 E-05	4,5949 E-06	-
	003	-0,0012	0,0024	-0,0067	-1,0048 E-05	-3,6243 E-06	7,3099 E-06	-
	004	-0,0036	0,0092	-0,0639	-4,0962 E-04	7,7669 E-05	-6,6813 E-07	-
	005	-0,0001	0,0006	-0,0073	-3,2344 E-05	-2,0826 E-06	-7,5814 E-07	-
00234	001	-0,0090	0,0160	-0,1933	-9,1486 E-04	2,3046 E-04	8,4239 E-06	-
	002	-0,0023	0,0056	-0,0364	-1,8146 E-04	3,265 E-05	6,2751 E-06	-
	003	-0,0012	0,0022	-0,0069	-9,8525 E-06	-4,3028 E-06	7,1892 E-06	-
	004	-0,0036	0,0092	-0,0608	-3,9896 E-04	8,9713 E-05	2,0883 E-06	-
	005	-0,0001	0,0006	-0,0073	-3,218 E-05	4,7646 E-06	-4,834 E-08	-
00235	001	-0,0091	0,0155	-0,1834	-8,9217 E-04	2,821 E-04	1,5172 E-05	-
	002	-0,0023	0,0054	-0,0350	-1,7741 E-04	4,2405 E-05	7,2624 E-06	-
	003	-0,0012	0,0019	-0,0070	-9,6874 E-06	-5,2812 E-06	6,9868 E-06	-
	004	-0,0037	0,0091	-0,0571	-3,881 E-04	9,7686 E-05	3,1322 E-06	-
	005	-0,0001	0,0006	-0,0070	-3,1991 E-05	1,1388 E-05	6,2202 E-07	-
00236	001	-0,0084	0,0149	-0,1309	-8,5881 E-04	3,0013 E-04	1,4585 E-05	-
	002	-0,0020	0,0051	-0,0251	-1,702 E-04	4,4216 E-05	7,2557 E-06	-
	003	-0,0008	0,0016	-0,0068	-9,1497 E-06	-6,6526 E-06	7,048 E-06	-
	004	-0,0035	0,0090	-0,0356	-3,7298 E-04	9,1778 E-05	3,1809 E-06	-
	005	-0,0001	0,0006	-0,0050	-3,0592 E-05	1,5541 E-05	5,6132 E-07	-
00237	001	-0,0117	0,0054	-0,1309	-8,5881 E-04	3,0013 E-04	1,4585 E-05	-
	002	-0,0025	0,0032	-0,0251	-1,702 E-04	4,4216 E-05	7,2557 E-06	-
	003	-0,0008	0,0015	-0,0068	-9,1497 E-06	-6,6526 E-06	7,048 E-06	-
	004	-0,0045	0,0049	-0,0356	-3,7298 E-04	9,1778 E-05	3,1809 E-06	-
	005	-0,0003	0,0003	-0,0050	-3,0592 E-05	1,5541 E-05	5,6132 E-07	-
00238	001	-0,0102	0,0064	-0,1022	-8,1392 E-04	2,3388 E-04	1,3978 E-05	-
	002	-0,0020	0,0036	-0,0188	-1,6267 E-04	3,1525 E-05	6,7385 E-06	-
	003	-0,0004	0,0018	-0,0061	-1,0179 E-05	-6,4192 E-06	6,5551 E-06	-
	004	-0,0041	0,0050	-0,0213	-3,6887 E-04	6,7442 E-05	1,5757 E-06	-
	005	-0,0002	0,0003	-0,0042	-2,4709 E-05	1,1647 E-05	9,1409 E-07	-
00239	001	-0,0100	0,0064	-0,1097	-8,6585 E-04	1,5367 E-04	1,4307 E-06	-
	002	-0,0019	0,0037	-0,0198	-1,7233 E-04	1,8876 E-05	4,9783 E-06	-
	003	-0,0004	0,0020	-0,0059	-1,0582 E-05	-4,817 E-06	7,0812 E-06	-
	004	-0,0041	0,0049	-0,0236	-3,9328 E-04	5,2439 E-05	-1,3565 E-06	-
	005	-0,0002	0,0004	-0,0045	-2,559 E-05	4,1818 E-06	-8,2402 E-08	-
00240	001	-0,0097	0,0060	-0,1140	-9,171 E-04	6,734 E-05	-1,0694 E-05	-
	002	-0,0019	0,0038	-0,0202	-1,8111 E-04	5,1407 E-06	3,1807 E-06	-
	003	-0,0004	0,0023	-0,0057	-1,0848 E-05	-3,7074 E-06	7,4084 E-06	-
	004	-0,0040	0,0046	-0,0253	-4,1858 E-04	3,653 E-05	-4,0477 E-06	-
	005	-0,0001	0,0003	-0,0045	-2,5562 E-05	-3,6178 E-06	-1,0484 E-06	-
00241	001	-0,0097	0,0053	-0,1608	-9,7498 E-04	8,185 E-05	3,3294 E-07	-
	002	-0,0021	0,0039	-0,0291	-1,9107 E-04	6,8944 E-06	4,9112 E-06	-
	003	-0,0008	0,0026	-0,0061	-1,0208 E-05	-3,214 E-06	7,2518 E-06	-
	004	-0,0042	0,0045	-0,0468	-4,2839 E-04	5,2318 E-05	6,8078 E-08	-
	005	-0,0001	0,0002	-0,0056	-3,1599 E-05	-7,0155 E-06	-6,6336 E-07	-
00242	001	-0,0006	0,0048	-0,0351	-1,7811 E-04	-3,1401 E-05	-3,0915 E-06	-
	002	-0,0003	0,0021	-0,0163	-7,8751 E-05	-1,4158 E-05	-1,3336 E-06	-
	003	-0,0003	0,0026	-0,0180	-9,7997 E-05	-1,706 E-05	-1,6031 E-06	-
	004	0,0000	0,0000	0,0000	-2,5734 E-08	-8,0655 E-07	-7,6175 E-08	-
	005	0,0000	0,0000	0,0000	3,1071 E-09	4,3287 E-09	-7,2741 E-10	-
00243	001	-0,0004	0,0096	-0,0355	-1,8535 E-04	-2,4494 E-06	-1,1461 E-05	-
	002	-0,0002	0,0042	-0,0164	-8,1475 E-05	-4,532 E-07	-4,1364 E-06	-
	003	-0,0002	0,0052	-0,0182	-1,0137 E-04	-2,5866 E-07	-5,2738 E-06	-
	004	0,0000	0,0000	0,0000	-1,6448 E-07	-5,4635 E-07	-8,3799 E-08	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	005	0,0000	0,0000	0,0000	7,9396 E-10	6,2754 E-10	-1,869 E-09	-
00244	001	0,0001	0,0098	-0,0354	-1,9187 E-04	1,9396 E-06	1,635 E-08	-
	002	0,0001	0,0043	-0,0164	-8,351 E-05	2,008 E-06	9,0636 E-07	-
	003	0,0002	0,0053	-0,0181	-1,0403 E-04	2,7326 E-06	1,0777 E-06	-
	004	0,0000	0,0000	0,0000	-2,2431 E-07	-5,7873 E-07	-1,4317 E-07	-
	005	0,0000	0,0000	0,0000	-1,028 E-09	8,3389 E-10	-1,9499 E-09	-
00245	001	0,0007	0,0096	-0,0352	-1,8553 E-04	8,2898 E-06	1,2316 E-05	-
	002	0,0004	0,0041	-0,0162	-8,0034 E-05	5,4387 E-06	6,2801 E-06	-
	003	0,0005	0,0051	-0,0179	-9,9707 E-05	6,8976 E-06	7,8508 E-06	-
	004	0,0000	0,0000	0,0000	-3,5256 E-07	-5,8275 E-07	-2,0452 E-07	-
	005	0,0000	0,0000	0,0000	-3,3116 E-09	6,1771 E-10	-2,6193 E-09	-
00246	001	0,0007	0,0048	-0,0347	-1,7727 E-04	3,6402 E-05	3,4233 E-06	-
	002	0,0004	0,0020	-0,0159	-7,5532 E-05	1,882 E-05	1,8887 E-06	-
	003	0,0005	0,0025	-0,0175	-9,4083 E-05	2,3663 E-05	2,3626 E-06	-
	004	0,0000	0,0000	-0,0001	-5,3899 E-07	-8,6805 E-07	-7,8794 E-08	-
	005	0,0000	0,0000	0,0000	-5,6248 E-09	4,3854 E-09	-7,7747 E-10	-
00247	001	-0,0003	0,0042	-0,0317	-1,5262 E-04	-1,3655 E-05	-2,1304 E-06	-
	002	-0,0002	0,0018	-0,0144	-6,4872 E-05	-5,8576 E-06	-9,239 E-07	-
	003	-0,0002	0,0023	-0,0161	-8,3225 E-05	-7,3057 E-06	-1,1653 E-06	-
	004	0,0000	0,0000	0,0000	-4,1404 E-07	-3,9879 E-07	-2,0803 E-08	-
	005	0,0000	0,0000	0,0000	3,3109 E-08	5,1547 E-09	-1,1345 E-09	-
00248	001	0,0004	0,0083	-0,0309	-1,6284 E-04	2,0075 E-05	-1,1474 E-05	-
	002	0,0002	0,0035	-0,0141	-6,9225 E-05	9,3794 E-06	-4,8412 E-06	-
	003	0,0002	0,0045	-0,0157	-8,8802 E-05	1,194 E-05	-6,2415 E-06	-
	004	0,0000	0,0000	0,0000	-3,3603 E-07	6,1391 E-09	1,562 E-07	-
	005	0,0000	0,0000	0,0000	2,3165 E-08	-4,6264 E-10	-1,2189 E-08	-
00249	001	0,0005	0,0086	-0,0300	-1,7085 E-04	1,8445 E-05	-1,5115 E-06	-
	002	0,0002	0,0036	-0,0137	-7,2593 E-05	8,5022 E-06	-5,3269 E-07	-
	003	0,0003	0,0047	-0,0151	-9,3148 E-05	1,0799 E-05	-6,9141 E-07	-
	004	0,0000	0,0000	0,0000	-1,9687 E-07	1,0584 E-07	9,4676 E-08	-
	005	0,0000	0,0000	0,0000	1,4108 E-08	-1,8244 E-09	-5,0627 E-09	-
00250	001	0,0002	0,0086	-0,0294	-1,726 E-04	5,7248 E-06	-6,6641 E-07	-
	002	0,0001	0,0037	-0,0134	-7,3285 E-05	2,5503 E-06	-2,7264 E-07	-
	003	0,0001	0,0047	-0,0148	-9,4028 E-05	3,2513 E-06	-3,2371 E-07	-
	004	0,0000	0,0000	0,0000	-1,1401 E-07	1,414 E-07	6,904 E-08	-
	005	0,0000	0,0000	0,0000	1,0054 E-08	-2,1314 E-09	-2,3779 E-09	-
00251	001	-0,0004	0,0087	-0,0295	-1,7409 E-04	-1,0638 E-05	-2,1453 E-06	-
	002	-0,0002	0,0037	-0,0134	-7,3984 E-05	-4,9913 E-06	-1,0623 E-06	-
	003	-0,0002	0,0047	-0,0148	-9,4879 E-05	-6,2636 E-06	-1,2854 E-06	-
	004	0,0000	0,0000	0,0000	-6,4259 E-08	1,2836 E-07	3,535 E-08	-
	005	0,0000	0,0000	0,0000	8,7674 E-09	-1,7537 E-09	-3,0579 E-10	-
00252	001	-0,0008	0,0088	-0,0303	-1,7449 E-04	-2,4139 E-05	-1,5056 E-06	-
	002	-0,0004	0,0037	-0,0138	-7,4323 E-05	-1,1236 E-05	-8,8736 E-07	-
	003	-0,0005	0,0048	-0,0153	-9,5211 E-05	-1,4129 E-05	-1,011 E-06	-
	004	0,0000	0,0000	0,0000	-6,9423 E-08	9,2498 E-08	-1,9474 E-08	-
	005	0,0000	0,0000	0,0000	1,0252 E-08	-1,1242 E-09	2,1471 E-09	-
00253	001	-0,0007	0,0087	-0,0315	-1,7081 E-04	-2,65 E-05	8,8474 E-06	-
	002	-0,0003	0,0037	-0,0144	-7,2925 E-05	-1,2359 E-05	3,6408 E-06	-
	003	-0,0004	0,0048	-0,0160	-9,3282 E-05	-1,5427 E-05	4,8531 E-06	-
	004	0,0000	0,0000	0,0000	-1,3708 E-07	-1,4064 E-08	-1,3847 E-07	-
	005	0,0000	0,0000	0,0000	1,4651 E-08	-4,201 E-11	6,6924 E-09	-
00254	001	0,0001	0,0044	-0,0326	-1,6475 E-04	4,4699 E-06	2,3995 E-07	-
	002	0,0001	0,0019	-0,0149	-7,0416 E-05	1,9556 E-06	1,0372 E-07	-
	003	0,0001	0,0024	-0,0166	-8,9879 E-05	3,075 E-06	1,9194 E-07	-
	004	0,0000	0,0000	0,0000	-2,537 E-07	-4,3371 E-07	-2,6545 E-08	-
	005	0,0000	0,0000	0,0000	1,7701 E-08	3,5286 E-09	-6,4447 E-10	-
00255	001	-0,0002	-0,0013	-0,0198	5,0956 E-05	-1,5335 E-05	-1,476 E-06	-
	002	-0,0001	-0,0001	-0,0072	5 E-06	-7,8973 E-06	-8,0101 E-07	-
	003	-0,0002	-0,0002	-0,0069	7,1829 E-06	-9,9362 E-06	-1,0213 E-06	-
	004	0,0000	0,0000	0,0001	-8,6249 E-08	-3,9678 E-07	1,7003 E-08	-
	005	0,0000	0,0000	0,0000	2,5674 E-08	6,3158 E-09	1,8753 E-10	-
00256	001	-0,0004	-0,0023	-0,0201	4,6137 E-05	-5,4825 E-06	-4,904 E-06	-
	002	-0,0002	-0,0001	-0,0074	2,3767 E-06	-4,4227 E-06	-2,619 E-06	-
	003	-0,0003	-0,0002	-0,0072	3,8388 E-06	-5,6138 E-06	-3,3531 E-06	-
	004	0,0000	0,0000	0,0001	4,8578 E-09	-8,9826 E-08	1,463 E-07	-
	005	0,0000	0,0000	0,0000	2,4673 E-08	-5,0942 E-09	-2,2996 E-09	-
00257	001	-0,0004	-0,0021	-0,0204	4,2467 E-05	-7,5089 E-06	-4,6849 E-06	-
	002	-0,0002	0,0000	-0,0076	4,0076 E-07	-4,3758 E-06	-2,2141 E-06	-
	003	-0,0003	-0,0001	-0,0074	1,2939 E-06	-5,4676 E-06	-2,8597 E-06	-
	004	0,0000	0,0000	0,0001	1,5168 E-07	-2,5007 E-07	1,2907 E-07	-
	005	0,0000	0,0000	0,0000	2,4776 E-08	-1,1624 E-08	3,6653 E-09	-
00258	001	-0,0005	-0,0020	-0,0208	3,9641 E-05	-1,051 E-05	-1,6086 E-06	-
	002	-0,0002	0,0001	-0,0078	-1,0193 E-06	-4,2326 E-06	-7,9447 E-07	-
	003	-0,0002	0,0000	-0,0077	-5,7307 E-07	-5,06 E-06	-1,0996 E-06	-
	004	0,0000	0,0000	0,0000	3,0141 E-07	-7,2174 E-07	1,7562 E-07	-
	005	0,0000	0,0000	0,0000	2,9902 E-08	-1,9273 E-08	9,3383 E-09	-
00259	001	-0,0005	-0,0020	-0,0214	3,9446 E-05	-1,3103 E-05	1,3189 E-06	-
	002	-0,0001	0,0001	-0,0080	-1,1314 E-06	-3,9841 E-06	5,595 E-07	-
	003	-0,0001	0,0001	-0,0079	-8,3556 E-07	-4,4661 E-06	5,4921 E-07	-
	004	-0,0001	0,0000	0,0000	5,1953 E-07	-1,3202 E-06	2,833 E-07	-
	005	0,0000	0,0000	0,0000	4,1719 E-08	-2,6976 E-08	1,5186 E-08	-
00260	001	-0,0002	-0,0020	-0,0220	4,0256 E-05	-1,1751 E-05	1,7802 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm²]
	002	0,0000	0,0000	-0,0081	-4,7474 E-07	-2,5747 E-06	1,0843 E-06	-
	003	0,0000	0,0000	-0,0081	-1,7735 E-07	-2,3281 E-06	1,151 E-06	-
	004	-0,0001	0,0000	-0,0001	7,672 E-07	-2,0953 E-06	3,5349 E-07	-
	005	0,0000	0,0000	0,0000	6,051 E-08	-3,3215 E-08	2,1106 E-08	-
00261	001	0,0002	-0,0011	-0,0223	4,2338 E-05	1,0196 E-05	1,0389 E-06	-
	002	0,0001	0,0000	-0,0082	6,946 E-07	6,0631 E-06	4,7284 E-07	-
	003	0,0002	0,0000	-0,0080	1,0199 E-06	9,2923 E-06	4,7925 E-07	-
	004	-0,0001	0,0000	-0,0002	1,2937 E-06	-3,5961 E-06	2,5987 E-07	-
	005	0,0000	0,0000	0,0000	8,1158 E-08	-3,0487 E-08	5,3259 E-09	-
00262	001	0,0038	-0,0020	-0,0398	7,8664 E-05	1,6072 E-04	-2,0557 E-06	-
	002	0,0005	-0,0001	-0,0071	3,4573 E-06	2,0281 E-05	-5,4427 E-07	-
	003	0,0002	0,0001	-0,0037	-2,2493 E-06	9,3166 E-06	-4,5999 E-07	-
	004	0,0008	-0,0003	-0,0061	1,2919 E-05	3,2645 E-05	-3,8557 E-07	-
	005	0,0000	0,0000	-0,0003	8,6545 E-07	1,8363 E-06	-7,4791 E-08	-
00263	001	0,0071	-0,0038	-0,0321	7,5226 E-05	1,5263 E-04	-5,2327 E-06	-
	002	0,0008	-0,0002	-0,0062	3,8917 E-06	1,8062 E-05	9,7359 E-07	-
	003	0,0003	0,0000	-0,0033	-8,7723 E-07	7,7619 E-06	2,702 E-06	-
	004	0,0015	-0,0006	-0,0046	1,1703 E-05	3,0713 E-05	-2,3744 E-06	-
	005	0,0001	0,0000	-0,0002	7,2389 E-07	1,4383 E-06	-1,6019 E-07	-
00264	001	0,0058	-0,0035	-0,0256	7,0019 E-05	1,2252 E-04	-5,5099 E-06	-
	002	0,0006	-0,0002	-0,0054	4,9645 E-06	1,3162 E-05	1,0786 E-06	-
	003	0,0002	-0,0001	-0,0030	1,9546 E-06	4,1749 E-06	2,7914 E-06	-
	004	0,0012	-0,0005	-0,0033	9,1966 E-06	2,5476 E-05	-2,5104 E-06	-
	005	0,0001	0,0000	-0,0001	5,8418 E-07	1,1168 E-06	-1,3481 E-07	-
00265	001	0,0039	-0,0033	-0,0209	6,5823 E-05	8,3824 E-05	-3,4048 E-06	-
	002	0,0003	-0,0003	-0,0050	6,1849 E-06	6,6912 E-06	1,4643 E-06	-
	003	-0,0001	-0,0002	-0,0029	4,77 E-06	-8,9926 E-07	3,0677 E-06	-
	004	0,0009	-0,0003	-0,0022	6,9133 E-06	1,9159 E-05	-2,2656 E-06	-
	005	0,0000	0,0000	-0,0001	4,7376 E-07	7,9018 E-07	-9,592 E-08	-
00266	001	0,0018	-0,0032	-0,0181	6,3564 E-05	3,3397 E-05	-5,5261 E-07	-
	002	-0,0001	-0,0004	-0,0049	7,7348 E-06	-1,9224 E-06	1,9427 E-06	-
	003	-0,0004	-0,0004	-0,0032	7,8042 E-06	-7,8425 E-06	3,449 E-06	-
	004	0,0006	-0,0002	-0,0015	4,8698 E-06	1,1149 E-05	-1,9655 E-06	-
	005	0,0000	0,0000	-0,0001	3,9647 E-07	3,7477 E-07	-5,4538 E-08	-
00267	001	0,0000	-0,0032	-0,0174	6,4601 E-05	-4,54 E-06	2,3863 E-06	-
	002	-0,0004	-0,0005	-0,0051	9,7872 E-06	-8,6931 E-06	2,3764 E-06	-
	003	-0,0007	-0,0006	-0,0037	1,1217 E-05	-1,3621 E-05	3,7809 E-06	-
	004	0,0003	-0,0002	-0,0011	3,1875 E-06	5,4936 E-06	-1,6507 E-06	-
	005	0,0000	0,0000	0,0000	3,6651 E-07	9,8707 E-08	-1,5859 E-08	-
00268	001	-0,0016	-0,0034	-0,0184	6,7669 E-05	-3,6017 E-05	4,5563 E-06	-
	002	-0,0007	-0,0006	-0,0057	1,2089 E-05	-1,4496 E-05	2,5767 E-06	-
	003	-0,0009	-0,0007	-0,0044	1,4771 E-05	-1,8734 E-05	3,8228 E-06	-
	004	0,0001	-0,0001	-0,0010	1,7708 E-06	1,0523 E-06	-1,3156 E-06	-
	005	0,0000	0,0000	-0,0001	3,6375 E-07	-1,3233 E-07	1,5663 E-08	-
00269	001	-0,0027	-0,0036	-0,0209	7,0933 E-05	-6,2751 E-05	2,4567 E-06	-
	002	-0,0009	-0,0007	-0,0065	1,4057 E-05	-1,9206 E-05	1,5815 E-06	-
	003	-0,0011	-0,0009	-0,0054	1,774 E-05	-2,2701 E-05	2,4385 E-06	-
	004	-0,0001	0,0000	-0,0011	5,9374 E-07	-2,772 E-06	-1,1494 E-06	-
	005	0,0000	0,0000	-0,0001	3,8105 E-07	-3,5957 E-07	2,2654 E-08	-
00270	001	-0,0032	-0,0035	-0,0243	6,6178 E-05	-7,6421 E-05	-7,0319 E-06	-
	002	-0,0009	-0,0007	-0,0075	1,345 E-05	-2,1492 E-05	-1,3904 E-06	-
	003	-0,0011	-0,0009	-0,0066	1,7552 E-05	-2,4516 E-05	-1,197 E-06	-
	004	-0,0002	0,0000	-0,0012	-8,2926 E-07	-4,7544 E-06	-1,4375 E-06	-
	005	0,0000	0,0000	-0,0001	3,6699 E-07	-5,0237 E-07	-1,3234 E-08	-
00271	001	-0,0027	-0,0027	-0,0279	4,5955 E-05	-7,1961 E-05	-2,4665 E-05	-
	002	-0,0008	-0,0005	-0,0085	8,3769 E-06	-1,9705 E-05	-6,6129 E-06	-
	003	-0,0009	-0,0007	-0,0077	1,2169 E-05	-2,2052 E-05	-7,4278 E-06	-
	004	-0,0002	0,0001	-0,0015	-3,1877 E-06	-4,9784 E-06	-2,2488 E-06	-
	005	0,0000	0,0000	-0,0001	2,7046 E-07	-5,5409 E-07	-7,7302 E-08	-
00272	001	-0,0005	-0,0011	-0,0307	4,7147 E-05	-2,7617 E-05	1,7769 E-05	-
	002	-0,0002	-0,0002	-0,0092	7,567 E-06	-7,0577 E-06	3,6922 E-06	-
	003	-0,0002	-0,0003	-0,0085	1,0278 E-05	-6,2029 E-06	3,2913 E-06	-
	004	-0,0001	0,0001	-0,0017	-2,2794 E-06	-4,3563 E-06	2,2921 E-06	-
	005	0,0000	0,0000	-0,0001	5,2822 E-07	-5,7659 E-07	2,6696 E-07	-
00273	001	-0,0011	0,0045	-0,0334	-1,7192 E-04	-5,0993 E-05	-4,382 E-06	-
	002	-0,0005	0,0019	-0,0150	-7,2611 E-05	-2,4378 E-05	-2,2012 E-06	-
	003	-0,0007	0,0024	-0,0168	-9,3069 E-05	-3,0856 E-05	-2,7593 E-06	-
	004	0,0000	0,0000	0,0000	-1,9062 E-07	-3,8299 E-07	-6,8894 E-08	-
	005	0,0000	0,0000	0,0000	2,6718 E-08	1,2283 E-09	7,6643 E-10	-
00274	001	-0,0011	0,0092	-0,0346	-1,8299 E-04	-1,9038 E-05	-9,957 E-06	-
	002	-0,0006	0,0039	-0,0156	-7,7809 E-05	-9,8665 E-06	-4,3628 E-06	-
	003	-0,0007	0,0050	-0,0175	-9,9618 E-05	-1,2446 E-05	-5,5304 E-06	-
	004	0,0000	0,0000	0,0000	-3,4046 E-07	-2,7494 E-07	-9,4572 E-08	-
	005	0,0000	0,0000	0,0000	2,4693 E-08	-1,0015 E-09	-5,3506 E-09	-
00275	001	-0,0003	0,0095	-0,0352	-1,8743 E-04	-8,4199 E-06	-5,9859 E-07	-
	002	-0,0002	0,0040	-0,0159	-7,9892 E-05	-4,8965 E-06	-6,4296 E-07	-
	003	-0,0002	0,0052	-0,0180	-1,0223 E-04	-6,1375 E-06	-7,5673 E-07	-
	004	0,0000	0,0000	0,0000	-4,5567 E-07	-2,4371 E-07	-1,6411 E-07	-
	005	0,0000	0,0000	0,0000	2,2284 E-08	-1,6576 E-09	4,2402 E-10	-
00276	001	0,0007	0,0093	-0,0353	-1,8408 E-04	4,9682 E-06	1,045 E-05	-
	002	0,0003	0,0040	-0,0160	-7,8885 E-05	1,5153 E-06	3,9141 E-06	-
	003	0,0004	0,0051	-0,0180	-1,0087 E-04	2,003 E-06	5,1071 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00277	004	0,0000	0,0000	0,0000	-6,4461 E-07	-2,0751 E-07	-2,8141 E-07	-
	005	0,0000	0,0000	0,0000	2,5348 E-08	-1,8012 E-09	7,6118 E-09	-
	001	0,0011	0,0045	-0,0345	-1,7237 E-04	4,8947 E-05	4,8079 E-06	-
	002	0,0005	0,0019	-0,0157	-7,3994 E-05	2,2452 E-05	2,2323 E-06	-
	003	0,0006	0,0025	-0,0177	-9,4562 E-05	2,8607 E-05	2,8462 E-06	-
00278	004	0,0000	0,0000	0,0000	-8,8508 E-07	-2,0469 E-07	-5,4416 E-08	-
	005	0,0000	0,0000	0,0000	2,9746 E-08	-2,2125 E-09	-5,4362 E-11	-
	001	-0,0009	-0,0015	-0,0127	5,5299 E-05	-3,8583 E-05	-1,1384 E-06	-
	002	-0,0003	-0,0003	-0,0047	1,2887 E-05	-1,0318 E-05	2,8646 E-07	-
	003	-0,0003	-0,0004	-0,0033	1,8071 E-05	-1,1177 E-05	1,3821 E-06	-
00279	004	-0,0001	0,0000	-0,0009	-4,8962 E-06	-3,8175 E-06	-2,4986 E-06	-
	005	0,0000	0,0000	0,0000	3,8554 E-07	-2,3928 E-07	3,5027 E-08	-
	001	-0,0020	-0,0023	-0,0143	2,9009 E-05	-4,6027 E-05	-1,5359 E-05	-
	002	-0,0005	-0,0006	-0,0052	7,9953 E-06	-1,1782 E-05	-2,4428 E-06	-
	003	-0,0006	-0,0009	-0,0037	1,7204 E-05	-1,1858 E-05	5,8728 E-07	-
00280	004	-0,0002	0,0005	-0,0011	-1,7378 E-05	-6,522 E-06	-8,693 E-06	-
	005	0,0000	0,0000	0,0000	4,1236 E-07	-2,5267 E-07	3,9638 E-08	-
	001	-0,0014	-0,0029	-0,0169	3,8797 E-05	-2,4569 E-05	3,06 E-05	-
	002	-0,0004	-0,0007	-0,0059	1,05 E-05	-7,0323 E-06	7,234 E-06	-
	003	-0,0005	-0,0011	-0,0045	1,9074 E-05	-8,9688 E-06	5,593 E-06	-
00281	004	-0,0001	0,0004	-0,0013	-1,4376 E-05	7,8666 E-07	8,0622 E-06	-
	005	0,0000	0,0000	0,0000	4,1815 E-07	-2,4147 E-07	8,1178 E-08	-
	001	-0,0007	-0,0022	-0,0179	7,4486 E-05	-2,9858 E-05	1,2527 E-05	-
	002	-0,0002	-0,0006	-0,0061	1,8665 E-05	-8,1893 E-06	3,0225 E-06	-
	003	-0,0002	-0,0007	-0,0048	2,4862 E-05	-9,5137 E-06	2,5007 E-06	-
00282	004	0,0000	0,0000	-0,0013	-4,0321 E-06	-1,3895 E-06	2,979 E-06	-
	005	0,0000	0,0000	-0,0001	5,0301 E-07	-2,3587 E-07	4,411 E-08	-
	001	-0,0001	-0,0017	-0,0325	4,7147 E-05	-2,7617 E-05	1,7769 E-05	-
	002	-0,0001	-0,0003	-0,0096	7,567 E-06	-7,0577 E-06	3,6922 E-06	-
	003	-0,0001	-0,0004	-0,0090	1,0278 E-05	-6,2029 E-06	3,2913 E-06	-
00283	004	0,0000	0,0000	-0,0018	-2,2794 E-06	-4,3563 E-06	2,2921 E-06	-
	005	0,0000	0,0000	-0,0002	5,2822 E-07	-5,7659 E-07	2,6696 E-07	-
	001	0,0014	-0,0044	-0,0314	8,5768 E-05	4,4009 E-05	2,9144 E-05	-
	002	0,0002	-0,0010	-0,0094	1,8002 E-05	8,0861 E-06	1,005 E-05	-
	003	0,0002	-0,0011	-0,0087	2,1203 E-05	8,2634 E-06	1,1835 E-05	-
00284	004	0,0001	-0,0001	-0,0017	2,1924 E-06	3,7206 E-06	2,5718 E-06	-
	005	0,0000	0,0000	-0,0002	8,6885 E-07	2,515 E-07	8,8114 E-09	-
	001	0,0022	-0,0054	-0,0290	1,0556 E-04	5,7024 E-05	1,2539 E-05	-
	002	0,0003	-0,0013	-0,0090	2,5832 E-05	9,5808 E-06	5,9792 E-06	-
	003	0,0002	-0,0016	-0,0083	3,0811 E-05	8,9597 E-06	7,4958 E-06	-
00285	004	0,0002	-0,0002	-0,0015	3,6484 E-06	5,7139 E-06	8,8188 E-07	-
	005	0,0000	0,0000	-0,0001	7,8593 E-07	4,5968 E-07	-9,4611 E-08	-
	001	0,0021	-0,0057	-0,0265	1,1379 E-04	4,8325 E-05	5,2424 E-06	-
	002	0,0002	-0,0015	-0,0087	3,0651 E-05	5,2273 E-06	4,3465 E-06	-
	003	0,0000	-0,0019	-0,0080	3,7058 E-05	3,2206 E-06	5,8174 E-06	-
00286	004	0,0003	-0,0002	-0,0012	3,9796 E-06	6,0135 E-06	-3,8452 E-08	-
	005	0,0000	0,0000	-0,0001	6,8422 E-07	5,0836 E-07	-1,1904 E-07	-
	001	0,0014	-0,0059	-0,0246	1,1832 E-04	3,2424 E-05	3,4169 E-06	-
	002	-0,0001	-0,0017	-0,0085	3,4724 E-05	-1,6213 E-06	4,2421 E-06	-
	003	-0,0003	-0,0021	-0,0081	4,2558 E-05	-5,5323 E-06	5,8667 E-06	-
00287	004	0,0003	-0,0002	-0,0009	3,7827 E-06	6,0232 E-06	-5,0899 E-07	-
	005	0,0000	0,0000	-0,0001	5,7426 E-07	5,3504 E-07	-1,2415 E-07	-
	001	0,0005	-0,0061	-0,0236	1,2221 E-04	1,0514 E-05	4,4614 E-06	-
	002	-0,0005	-0,0019	-0,0088	3,898 E-05	-9,5442 E-06	4,978 E-06	-
	003	-0,0007	-0,0024	-0,0085	4,84 E-05	-1,5163 E-05	6,8503 E-06	-
00288	004	0,0003	-0,0002	-0,0006	3,2511 E-06	5,2638 E-06	-7,5468 E-07	-
	005	0,0000	0,0000	-0,0001	4,6456 E-07	4,8123 E-07	-1,1983 E-07	-
	001	-0,0005	-0,0064	-0,0237	1,282 E-04	-1,1813 E-05	7,7087 E-06	-
	002	-0,0008	-0,0022	-0,0094	4,4229 E-05	-1,728 E-05	6,2588 E-06	-
	003	-0,0012	-0,0028	-0,0094	5,5541 E-05	-2,4468 E-05	8,4685 E-06	-
00289	004	0,0002	-0,0001	-0,0004	2,5603 E-06	4,3243 E-06	-8,0199 E-07	-
	005	0,0000	0,0000	-0,0001	3,6458 E-07	4,0543 E-07	-1,0517 E-07	-
	001	-0,0014	-0,0068	-0,0247	1,3609 E-04	-3,2654 E-05	1,0453 E-05	-
	002	-0,0011	-0,0025	-0,0104	5,0171 E-05	-2,3724 E-05	7,116 E-06	-
	003	-0,0015	-0,0032	-0,0108	6,3531 E-05	-3,2017 E-05	9,5022 E-06	-
00290	004	0,0002	-0,0001	-0,0003	1,8513 E-06	3,1745 E-06	-7,6037 E-07	-
	005	0,0000	0,0000	0,0000	2,7751 E-07	3,0939 E-07	-8,3545 E-08	-
	001	-0,0018	-0,0073	-0,0266	1,4527 E-04	-4,7003 E-05	1,0128 E-05	-
	002	-0,0012	-0,0028	-0,0116	5,6278 E-05	-2,7972 E-05	6,5367 E-06	-
	003	-0,0015	-0,0036	-0,0124	7,1672 E-05	-3,6923 E-05	8,6831 E-06	-
00291	004	0,0001	-0,0001	-0,0001	1,1953 E-06	2,2932 E-06	-6,8206 E-07	-
	005	0,0000	0,0000	0,0000	2,1419 E-07	2,3444 E-07	-5,8977 E-08	-
	001	-0,0015	-0,0076	-0,0287	1,4844 E-04	-4,7477 E-05	7,0145 E-07	-
	002	-0,0009	-0,0030	-0,0128	5,9272 E-05	-2,6308 E-05	1,8044 E-06	-
	003	-0,0012	-0,0039	-0,0140	7,5758 E-05	-3,439 E-05	2,5579 E-06	-
00292	004	0,0001	0,0000	0,0000	5,8179 E-07	1,5431 E-06	-6,199 E-07	-
	005	0,0000	0,0000	0,0000	1,8079 E-07	1,7071 E-07	-2,554 E-08	-
	001	-0,0002	-0,0040	-0,0305	1,5049 E-04	-8,3662 E-06	1,049 E-06	-
	002	-0,0001	-0,0016	-0,0138	6,1591 E-05	-6,012 E-06	8,2214 E-07	-
	003	-0,0002	-0,0021	-0,0153	7,8956 E-05	-7,9898 E-06	1,1054 E-06	-
00292	004	0,0000	0,0000	0,0000	1,0235 E-07	4,4162 E-07	-7,8313 E-08	-
	005	0,0000	0,0000	0,0000	1,3873 E-07	9,2715 E-08	-1,7335 E-08	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00293	001	0,0001	-0,0041	-0,0300	1,5154 E-04	4,1758 E-06	-3,3242 E-07	-
	002	0,0000	-0,0017	-0,0135	6,3148 E-05	1,7981 E-06	-1,3143 E-07	-
	003	0,0001	-0,0022	-0,0148	8,0946 E-05	2,8292 E-06	-2,2392 E-07	-
	004	0,0000	0,0000	0,0000	-4,2582 E-07	-2,9464 E-07	2,6879 E-08	-
	005	0,0000	0,0000	0,0000	1,8044 E-08	-1,1214 E-08	-2,183 E-10	-
00294	001	0,0011	-0,0079	-0,0287	1,5428 E-04	3,5433 E-05	3,6603 E-06	-
	002	0,0004	-0,0033	-0,0129	6,4375 E-05	1,5395 E-05	1,6044 E-06	-
	003	0,0006	-0,0042	-0,0141	8,2315 E-05	2,0128 E-05	1,8381 E-06	-
	004	0,0000	0,0000	0,0000	-3,4709 E-07	1,4068 E-07	6,7459 E-08	-
	005	0,0000	0,0000	0,0000	1,3901 E-08	2,2425 E-09	-5,4792 E-09	-
00295	001	0,0011	-0,0079	-0,0273	1,5776 E-04	2,8722 E-05	-2,0546 E-06	-
	002	0,0004	-0,0033	-0,0123	6,5947 E-05	1,2127 E-05	-7,6604 E-07	-
	003	0,0006	-0,0042	-0,0133	8,4105 E-05	1,6155 E-05	-1,2515 E-06	-
	004	0,0000	0,0000	0,0000	-3,1266 E-07	2,7127 E-07	-2,139 E-08	-
	005	0,0000	0,0000	0,0000	8,8008 E-09	5,1033 E-09	-3,9162 E-09	-
00296	001	0,0005	-0,0078	-0,0262	1,569 E-04	1,1384 E-05	-2,2604 E-06	-
	002	0,0002	-0,0033	-0,0119	6,5739 E-05	4,1433 E-06	-7,3675 E-07	-
	003	0,0003	-0,0042	-0,0127	8,3577 E-05	6,2331 E-06	-1,2676 E-06	-
	004	0,0000	0,0000	0,0000	-3,4902 E-07	3,6872 E-07	-7,4222 E-08	-
	005	0,0000	0,0000	0,0000	5,5339 E-09	6,9275 E-09	-3,107 E-09	-
00297	001	-0,0002	-0,0078	-0,0260	1,5591 E-04	-2,7357 E-06	8,9459 E-07	-
	002	-0,0001	-0,0033	-0,0118	6,5576 E-05	-2,3947 E-06	7,707 E-07	-
	003	-0,0001	-0,0041	-0,0126	8,306 E-05	-1,9088 E-06	5,9848 E-07	-
	004	0,0000	0,0000	0,0001	-4,2186 E-07	4,2685 E-07	-1,043 E-07	-
	005	0,0000	0,0000	0,0000	3,0287 E-09	7,8514 E-09	-2,5979 E-09	-
00298	001	-0,0009	-0,0079	-0,0265	1,5818 E-04	-1,8689 E-05	4,2712 E-06	-
	002	-0,0005	-0,0033	-0,0121	6,6963 E-05	-9,5997 E-06	2,389 E-06	-
	003	-0,0005	-0,0042	-0,0129	8,4472 E-05	-1,0947 E-05	2,6117 E-06	-
	004	0,0000	0,0000	0,0001	-5,1394 E-07	3,7927 E-07	-1,0468 E-07	-
	005	0,0000	0,0000	0,0000	1,1269 E-09	6,7303 E-09	-1,7804 E-09	-
00299	001	-0,0016	-0,0081	-0,0278	1,6122 E-04	-3,7851 E-05	4,611 E-06	-
	002	-0,0007	-0,0035	-0,0127	6,8857 E-05	-1,8084 E-05	2,7206 E-06	-
	003	-0,0009	-0,0043	-0,0137	8,6489 E-05	-2,1602 E-05	3,0002 E-06	-
	004	0,0000	0,0000	0,0001	-5,9256 E-07	2,5559 E-07	-8,1455 E-08	-
	005	0,0000	0,0000	0,0000	5,0259 E-10	4,6114 E-09	-2,2153 E-10	-
00300	001	-0,0017	-0,0082	-0,0297	1,5952 E-04	-4,6965 E-05	-2,2972 E-07	-
	002	-0,0008	-0,0035	-0,0136	6,8968 E-05	-2,1983 E-05	7,5254 E-07	-
	003	-0,0010	-0,0044	-0,0147	8,6229 E-05	-2,6567 E-05	5,1898 E-07	-
	004	0,0000	0,0000	0,0001	-6,5728 E-07	5,198 E-08	-2,3318 E-08	-
	005	0,0000	0,0000	0,0000	1,9801 E-09	1,6363 E-09	1,8615 E-09	-
00301	001	-0,0006	-0,0043	-0,0317	1,6304 E-04	-2,9538 E-05	2,8936 E-06	-
	002	-0,0003	-0,0019	-0,0145	7,0903 E-05	-1,3039 E-05	1,228 E-06	-
	003	-0,0003	-0,0023	-0,0158	8,8347 E-05	-1,5649 E-05	1,4745 E-06	-
	004	0,0000	0,0000	0,0001	-5,8285 E-07	-7,1208 E-07	7,2461 E-08	-
	005	0,0000	0,0000	0,0000	2,1709 E-09	-1,1355 E-08	-1,6289 E-10	-
00302	001	0,0005	0,0007	-0,0115	-2,5936 E-05	1,9155 E-05	1,6106 E-06	-
	002	0,0002	0,0002	-0,0051	-8,9846 E-06	8,0197 E-06	8,1992 E-07	-
	003	0,0002	0,0003	-0,0043	-1,2977 E-05	1,0388 E-05	1,0834 E-06	-
	004	0,0000	-0,0001	0,0001	1,5447 E-06	-4,1444 E-07	-1,161 E-07	-
	005	0,0000	0,0000	0,0000	9,2122 E-08	3,6015 E-10	1,805 E-10	-
00303	001	0,0011	0,0011	-0,0103	-2,1929 E-05	2,6813 E-05	3,649 E-06	-
	002	0,0005	0,0003	-0,0046	-6,4656 E-06	1,1533 E-05	2,6395 E-06	-
	003	0,0006	0,0005	-0,0036	-9,8635 E-06	1,4702 E-05	3,1133 E-06	-
	004	0,0000	-0,0001	0,0001	1,7051 E-06	-1,5299 E-09	5,2071 E-07	-
	005	0,0000	0,0000	0,0000	6,9996 E-08	-5,3617 E-09	-3,9593 E-08	-
00304	001	0,0011	0,0009	-0,0091	-1,8652 E-05	2,4706 E-05	4,2101 E-06	-
	002	0,0005	0,0002	-0,0041	-4,1199 E-06	1,1011 E-05	2,6067 E-06	-
	003	0,0006	0,0004	-0,0030	-7,0497 E-06	1,4018 E-05	3,3386 E-06	-
	004	0,0000	-0,0001	0,0001	2,0594 E-06	6,5186 E-08	-7,2429 E-08	-
	005	0,0000	0,0000	0,0000	3,7765 E-08	-6,1863 E-09	-1,7959 E-08	-
00305	001	0,0007	0,0008	-0,0081	-1,5173 E-05	1,7516 E-05	3,6789 E-06	-
	002	0,0004	0,0001	-0,0036	-1,915 E-06	8,4627 E-06	2,3141 E-06	-
	003	0,0005	0,0002	-0,0024	-4,1798 E-06	1,0801 E-05	3,0778 E-06	-
	004	0,0000	-0,0001	0,0001	1,9124 E-06	1,9907 E-08	-3,0014 E-07	-
	005	0,0000	0,0000	0,0000	2,533 E-08	-4,5143 E-09	-7,9681 E-09	-
00306	001	0,0003	0,0006	-0,0076	-1,218 E-05	6,6823 E-06	2,9684 E-06	-
	002	0,0002	0,0000	-0,0033	3,204 E-08	4,6006 E-06	1,9861 E-06	-
	003	0,0003	0,0001	-0,0020	-1,5618 E-06	5,9408 E-06	2,7172 E-06	-
	004	0,0000	-0,0001	0,0001	1,6235 E-06	-7,638 E-08	-3,7162 E-07	-
	005	0,0000	0,0000	0,0000	1,9716 E-08	-1,4544 E-09	-3,123 E-09	-
00307	001	-0,0003	0,0005	-0,0075	-9,8241 E-06	-4,585 E-06	2,1174 E-06	-
	002	0,0000	-0,0001	-0,0032	1,6947 E-06	3,93 E-07	1,6237 E-06	-
	003	0,0000	0,0000	-0,0018	7,2389 E-07	6,2753 E-07	2,2689 E-06	-
	004	0,0000	-0,0001	0,0001	1,293 E-06	-2,1662 E-07	-3,7628 E-07	-
	005	0,0000	0,0000	0,0000	1,8108 E-08	2,6635 E-09	2,8647 E-10	-
00308	001	-0,0010	0,0004	-0,0080	-8,1641 E-06	-1,8094 E-05	1,5541 E-06	-
	002	-0,0003	-0,0002	-0,0033	3,0379 E-06	-4,7173 E-06	1,3617 E-06	-
	003	-0,0003	-0,0001	-0,0020	2,6202 E-06	-5,8475 E-06	1,9344 E-06	-
	004	0,0000	0,0000	0,0001	9,6625 E-07	-3,8117 E-07	-3,4833 E-07	-
	005	0,0000	0,0000	0,0000	1,9536 E-08	7,6765 E-09	2,6312 E-09	-
00309	001	-0,0017	0,0003	-0,0092	-6,9625 E-06	-3,5682 E-05	1,0371 E-06	-
	002	-0,0005	-0,0002	-0,0036	4,146 E-06	-1,136 E-05	1,0497 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx	Sy	Sz	θ x	θ y	θ z	σ t
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[N/mm ²]
	003	-0,0007	-0,0002	-0,0024	4,2187 E-06	-1,4294 E-05	1,5536 E-06	-
	004	0,0000	0,0000	0,0001	6,5892 E-07	-5,9772 E-07	-3,2306 E-07	-
	005	0,0000	0,0000	0,0000	2,3213 E-08	1,4053 E-08	5,5987 E-09	-
00310	001	-0,0024	0,0003	-0,0111	-6,1522 E-06	-5,0108 E-05	6,8002 E-07	-
	002	-0,0008	-0,0003	-0,0043	4,9612 E-06	-1,684 E-05	7,3664 E-07	-
	003	-0,0010	-0,0003	-0,0032	5,4837 E-06	-2,1277 E-05	1,1987 E-06	-
	004	0,0000	0,0000	0,0001	3,6287 E-07	-7,7167 E-07	-3,19 E-07	-
	005	0,0000	0,0000	0,0000	3,0171 E-08	1,9278 E-08	9,0194 E-09	-
00311	001	-0,0030	0,0003	-0,0137	-5,6118 E-06	-6,1928 E-05	-4,0443 E-07	-
	002	-0,0011	-0,0003	-0,0051	5,4382 E-06	-2,156 E-05	-5,893 E-08	-
	003	-0,0013	-0,0003	-0,0043	6,3839 E-06	-2,7319 E-05	2,6736 E-07	-
	004	0,0000	0,0000	0,0000	4,1709 E-08	-9,4558 E-07	-3,8375 E-07	-
	005	0,0000	0,0000	0,0000	4,1187 E-08	2,3385 E-08	1,5046 E-08	-
00312	001	-0,0017	0,0001	-0,0168	-8,0043 E-06	-7,3689 E-05	-1,0388 E-06	-
	002	-0,0006	-0,0002	-0,0062	4,5383 E-06	-2,7182 E-05	-4,8459 E-07	-
	003	-0,0008	-0,0002	-0,0057	5,4515 E-06	-3,4409 E-05	-5,9698 E-07	-
	004	0,0000	0,0000	0,0000	-2,7945 E-07	-1,359 E-06	-7,8333 E-08	-
	005	0,0000	0,0000	0,0000	5,2395 E-08	2,6846 E-08	-2,9148 E-09	-
00313	001	-0,0027	0,0044	-0,0398	-1,8417 E-04	-1,2035 E-04	3,7072 E-07	-
	002	-0,0009	0,0016	-0,0151	-6,8391 E-05	-3,9959 E-05	1,4389 E-08	-
	003	-0,0011	0,0021	-0,0169	-8,6496 E-05	-5,1325 E-05	4,0567 E-08	-
	004	0,0000	0,0000	-0,0002	-1,1019 E-06	-1,5993 E-06	-8,044 E-08	-
	005	0,0000	0,0000	0,0000	-9,8664 E-09	6,5093 E-09	7,5635 E-10	-
00314	001	-0,0052	0,0082	-0,0308	-1,7301 E-04	-1,0381 E-04	1,6546 E-05	-
	002	-0,0017	0,0030	-0,0118	-6,4393 E-05	-3,3516 E-05	6,3901 E-06	-
	003	-0,0022	0,0039	-0,0127	-8,1432 E-05	-4,3322 E-05	7,9143 E-06	-
	004	-0,0001	0,0000	-0,0002	-1,0196 E-06	-1,2199 E-06	4,3341 E-07	-
	005	0,0000	0,0000	0,0000	-2,2901 E-09	3,9017 E-09	-1,3823 E-09	-
00315	001	-0,0044	0,0067	-0,0230	-1,4297 E-04	-8,8453 E-05	1,4223 E-05	-
	002	-0,0014	0,0025	-0,0089	-5,3272 E-05	-2,7655 E-05	5,3693 E-06	-
	003	-0,0018	0,0032	-0,0090	-6,7342 E-05	-3,6032 E-05	6,7353 E-06	-
	004	0,0000	0,0000	-0,0001	-8,4241 E-07	-8,701 E-07	2,574 E-07	-
	005	0,0000	0,0000	0,0000	5,7421 E-10	2,9606 E-09	-1,3366 E-09	-
00316	001	-0,0038	0,0047	-0,0172	-1,0183 E-04	-7,6674 E-05	1,0659 E-05	-
	002	-0,0011	0,0018	-0,0067	-3,8095 E-05	-2,3208 E-05	4,017 E-06	-
	003	-0,0015	0,0022	-0,0063	-4,8151 E-05	-3,0438 E-05	5,0701 E-06	-
	004	0,0000	0,0000	-0,0001	-6,0637 E-07	-6,7254 E-07	1,5696 E-07	-
	005	0,0000	0,0000	0,0000	2,4171 E-09	1,4987 E-09	-1,6515 E-09	-
00317	001	-0,0034	0,0025	-0,0135	-4,9089 E-05	-6,8243 E-05	6,4723 E-06	-
	002	-0,0010	0,0010	-0,0053	-1,8704 E-05	-2,0005 E-05	2,4842 E-06	-
	003	-0,0013	0,0012	-0,0045	-2,3634 E-05	-2,6385 E-05	3,1578 E-06	-
	004	0,0000	0,0000	-0,0001	-3,0391 E-07	-5,4844 E-07	8,8189 E-08	-
	005	0,0000	0,0000	0,0000	4,2468 E-09	-2,1248 E-10	-1,8638 E-09	-
00318	001	-0,0032	0,0003	-0,0121	-5,864 E-06	-6,4281 E-05	1,3175 E-06	-
	002	-0,0009	0,0001	-0,0048	-2,8183 E-06	-1,8427 E-05	6,2373 E-07	-
	003	-0,0012	0,0002	-0,0038	-3,5692 E-06	-2,4391 E-05	7,864 E-07	-
	004	0,0000	0,0000	-0,0001	-5,3797 E-08	-4,923 E-07	2,0414 E-08	-
	005	0,0000	0,0000	0,0000	4,8944 E-09	-2,126 E-09	-2,126 E-09	-
00319	001	-0,0032	-0,0019	-0,0130	3,7752 E-05	-6,5726 E-05	-3,6205 E-06	-
	002	-0,0009	-0,0007	-0,0051	1,3161 E-05	-1,8804 E-05	-1,1567 E-06	-
	003	-0,0012	-0,0008	-0,0042	1,6627 E-05	-2,4875 E-05	-1,4855 E-06	-
	004	0,0000	0,0000	-0,0001	1,9341 E-07	-5,0576 E-07	-3,9804 E-08	-
	005	0,0000	0,0000	0,0000	4,924 E-09	-4,484 E-09	-2,5087 E-09	-
00320	001	-0,0035	-0,0040	-0,0160	8,7439 E-05	-7,134 E-05	-8,3575 E-06	-
	002	-0,0010	-0,0014	-0,0061	3,1204 E-05	-2,0699 E-05	-2,8979 E-06	-
	003	-0,0014	-0,0018	-0,0056	3,9448 E-05	-2,7279 E-05	-3,6619 E-06	-
	004	0,0000	0,0000	-0,0001	4,6196 E-07	-5,7648 E-07	-1,107 E-07	-
	005	0,0000	0,0000	0,0000	3,9474 E-09	-7,2602 E-09	-3,1976 E-09	-
00321	001	-0,0040	-0,0059	-0,0212	1,258 E-04	-8,1191 E-05	-1,1504 E-05	-
	002	-0,0012	-0,0021	-0,0080	4,511 E-05	-2,4183 E-05	-4,1067 E-06	-
	003	-0,0016	-0,0027	-0,0079	5,7041 E-05	-3,1663 E-05	-5,1569 E-06	-
	004	0,0000	0,0000	-0,0001	6,6367 E-07	-7,3062 E-07	-1,8831 E-07	-
	005	0,0000	0,0000	0,0000	2,7381 E-09	-1,1013 E-08	-4,1732 E-09	-
00322	001	-0,0046	-0,0073	-0,0281	1,5519 E-04	-9,3624 E-05	-1,2651 E-05	-
	002	-0,0014	-0,0026	-0,0105	5,5797 E-05	-2,872 E-05	-4,6658 E-06	-
	003	-0,0018	-0,0033	-0,0110	7,0615 E-05	-3,7301 E-05	-5,7879 E-06	-
	004	0,0000	0,0000	-0,0001	8,0802 E-07	-9,939 E-07	-2,8211 E-07	-
	005	0,0000	0,0000	0,0000	9,5496 E-11	-1,6324 E-08	-5,9026 E-09	-
00323	001	-0,0024	-0,0039	-0,0361	1,6431 E-04	-1,0733 E-04	-1,5793 E-07	-
	002	-0,0007	-0,0014	-0,0134	5,9024 E-05	-3,3884 E-05	4,4186 E-08	-
	003	-0,0010	-0,0018	-0,0147	7,4766 E-05	-4,3724 E-05	2,6722 E-08	-
	004	0,0000	0,0000	-0,0002	8,1681 E-07	-1,2534 E-06	7,7527 E-08	-
	005	0,0000	0,0000	0,0000	-7,3327 E-09	-2,338 E-08	2,3014 E-09	-
00324	001	0,0001	0,0044	-0,0324	-1,6475 E-04	4,4699 E-06	2,3995 E-07	-
	002	0,0001	0,0019	-0,0148	-7,0416 E-05	1,9556 E-06	1,0372 E-07	-
	003	0,0001	0,0024	-0,0165	-8,9879 E-05	3,075 E-06	1,9194 E-07	-
	004	0,0000	0,0000	0,0000	-2,537 E-07	-4,3371 E-07	-2,6545 E-08	-
	005	0,0000	0,0000	0,0000	1,7701 E-08	3,5286 E-09	-6,4447 E-10	-
00325	001	0,0012	0,0086	-0,0310	-1,6751 E-04	3,8368 E-05	-4,0183 E-06	-
	002	0,0005	0,0037	-0,0142	-7,1612 E-05	1,71 E-05	-1,7135 E-06	-
	003	0,0007	0,0047	-0,0157	-9,1247 E-05	2,23 E-05	-2,0496 E-06	-
	004	0,0000	0,0000	0,0000	-2,0401 E-07	1,4988 E-07	1,3332 E-07	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	005	0,0000	0,0000	0,0000	1,3093 E-08	-2,3406 E-09	-5,8823 E-09	-
00326	001	0,0012	0,0086	-0,0295	-1,7194 E-04	3,0544 E-05	1,9045 E-06	-
	002	0,0005	0,0037	-0,0135	-7,3572 E-05	1,3326 E-05	7,9218 E-07	-
	003	0,0007	0,0047	-0,0148	-9,3595 E-05	1,7667 E-05	1,2395 E-06	-
	004	0,0000	0,0000	0,0000	-6,2968 E-08	2,8278 E-07	1,3424 E-07	-
	005	0,0000	0,0000	0,0000	7,9761 E-09	-3,4024 E-09	-3,8402 E-09	-
00327	001	0,0007	0,0085	-0,0283	-1,7071 E-04	1,6838 E-05	2,4941 E-06	-
	002	0,0003	0,0036	-0,0130	-7,3088 E-05	6,8662 E-06	9,2523 E-07	-
	003	0,0004	0,0046	-0,0141	-9,2773 E-05	9,6736 E-06	1,4869 E-06	-
	004	0,0000	0,0000	0,0000	5,6814 E-08	4,2008 E-07	1,2746 E-07	-
	005	0,0000	0,0000	0,0000	4,649 E-09	-4,4906 E-09	-2,5264 E-09	-
00328	001	-0,0001	0,0085	-0,0279	-1,7058 E-04	-3,9699 E-07	-1,1466 E-06	-
	002	-0,0001	0,0036	-0,0129	-7,3295 E-05	-1,2019 E-06	-8,5494 E-07	-
	003	-0,0001	0,0046	-0,0139	-9,2714 E-05	-4,2061 E-07	-6,9933 E-07	-
	004	0,0000	0,0000	0,0000	1,5133 E-07	4,3973 E-07	1,1221 E-07	-
	005	0,0000	0,0000	0,0000	3,0978 E-09	-4,4841 E-09	-1,6334 E-09	-
00329	001	-0,0010	0,0086	-0,0285	-1,7193 E-04	-2,4422 E-05	-4,3676 E-06	-
	002	-0,0005	0,0037	-0,0131	-7,4227 E-05	-1,2219 E-05	-2,4231 E-06	-
	003	-0,0006	0,0047	-0,0142	-9,3552 E-05	-1,4226 E-05	-2,6369 E-06	-
	004	0,0000	0,0000	0,0001	2,3784 E-07	3,8225 E-07	7,9768 E-08	-
	005	0,0000	0,0000	0,0000	1,8692 E-09	-3,9155 E-09	-1,0004 E-09	-
00330	001	-0,0017	0,0088	-0,0299	-1,7534 E-04	-4,1611 E-05	-5,8195 E-06	-
	002	-0,0008	0,0038	-0,0138	-7,6268 E-05	-2,009 E-05	-3,2557 E-06	-
	003	-0,0010	0,0048	-0,0150	-9,5729 E-05	-2,4109 E-05	-3,6374 E-06	-
	004	0,0000	0,0000	0,0001	2,6084 E-07	2,7545 E-07	-3,2628 E-09	-
	005	0,0000	0,0000	0,0000	1,7214 E-09	-3,0635 E-09	1,8686 E-10	-
00331	001	-0,0008	0,0046	-0,0319	-1,7809 E-04	-4,4569 E-05	-3,0898 E-06	-
	002	-0,0004	0,0020	-0,0148	-7,814 E-05	-2,1098 E-05	-1,6939 E-06	-
	003	-0,0005	0,0025	-0,0162	-9,7669 E-05	-2,5509 E-05	-1,9096 E-06	-
	004	0,0000	0,0000	0,0001	1,9726 E-07	7,0678 E-09	-5,2487 E-08	-
	005	0,0000	0,0000	0,0000	2,536 E-09	-1,3523 E-09	5,9555 E-10	-
00332	001	-0,0024	-0,0039	-0,0371	1,6431 E-04	-1,0733 E-04	-1,5793 E-07	-
	002	-0,0007	-0,0014	-0,0138	5,9024 E-05	-3,3884 E-05	4,4186 E-08	-
	003	-0,0010	-0,0018	-0,0152	7,4766 E-05	-4,3724 E-05	2,6722 E-08	-
	004	0,0000	0,0000	-0,0002	8,1681 E-07	-1,2534 E-06	7,7527 E-08	-
	005	0,0000	0,0000	0,0000	-7,3327 E-09	-2,338 E-08	2,3014 E-09	-
00333	001	-0,0043	-0,0077	-0,0320	1,553 E-04	-9,3287 E-05	7,8674 E-06	-
	002	-0,0013	-0,0028	-0,0122	5,6176 E-05	-2,7906 E-05	2,206 E-06	-
	003	-0,0017	-0,0035	-0,0132	7,1139 E-05	-3,635 E-05	2,8231 E-06	-
	004	0,0000	0,0000	-0,0001	6,6817 E-07	-7,1773 E-07	1,2702 E-07	-
	005	0,0000	0,0000	0,0000	-5,8428 E-09	-6,4583 E-09	-5,6831 E-10	-
00334	001	-0,0030	-0,0074	-0,0281	1,4953 E-04	-6,5461 E-05	4,4439 E-06	-
	002	-0,0008	-0,0027	-0,0111	5,4993 E-05	-1,7267 E-05	5,0088 E-07	-
	003	-0,0010	-0,0035	-0,0117	6,9541 E-05	-2,2955 E-05	8,0136 E-07	-
	004	0,0000	0,0000	-0,0001	5,8035 E-07	-4,3071 E-07	5,851 E-08	-
	005	0,0000	0,0000	0,0000	-5,2327 E-09	-1,3584 E-10	-1,4791 E-09	-
00335	001	-0,0014	-0,0073	-0,0258	1,4697 E-04	-2,9601 E-05	8,2633 E-08	-
	002	-0,0002	-0,0028	-0,0106	5,5325 E-05	-3,6319 E-06	-1,5086 E-06	-
	003	-0,0003	-0,0035	-0,0110	6,9751 E-05	-5,8102 E-06	-1,6185 E-06	-
	004	0,0000	0,0000	-0,0001	5,3207 E-07	-2,1552 E-07	3,0619 E-08	-
	005	0,0000	0,0000	0,0000	-3,7079 E-09	3,1442 E-09	-1,8929 E-09	-
00336	001	0,0002	-0,0074	-0,0253	1,4975 E-04	1,0281 E-05	-5,2325 E-06	-
	002	0,0004	-0,0029	-0,0108	5,8034 E-05	1,1386 E-05	-3,8141 E-06	-
	003	0,0005	-0,0036	-0,0112	7,2868 E-05	1,3155 E-05	-4,4773 E-06	-
	004	0,0000	0,0000	-0,0001	5,0321 E-07	-7,6503 E-08	3,2135 E-08	-
	005	0,0000	0,0000	0,0000	-2,0688 E-09	4,6917 E-09	-1,378 E-09	-
00337	001	0,0014	-0,0078	-0,0264	1,5502 E-04	3,7467 E-05	-7,4964 E-06	-
	002	0,0009	-0,0031	-0,0116	6,1827 E-05	2,1719 E-05	-4,7541 E-06	-
	003	0,0011	-0,0039	-0,0122	7,7351 E-05	2,6212 E-05	-5,6901 E-06	-
	004	0,0000	0,0000	-0,0001	4,362 E-07	-3,6872 E-08	7,5383 E-08	-
	005	0,0000	0,0000	0,0000	-1,8227 E-09	4,5508 E-09	6,7266 E-11	-
00338	001	0,0019	-0,0080	-0,0287	1,5739 E-04	5,0755 E-05	-1,891 E-06	-
	002	0,0010	-0,0033	-0,0128	6,4362 E-05	2,6223 E-05	-2,2918 E-06	-
	003	0,0013	-0,0041	-0,0136	8,0326 E-05	3,2115 E-05	-2,7202 E-06	-
	004	0,0000	0,0000	-0,0001	2,9338 E-07	-1,8313 E-07	1,9861 E-07	-
	005	0,0000	0,0000	0,0000	-3,861 E-09	1,5405 E-09	2,834 E-09	-
00339	001	0,0007	-0,0043	-0,0312	1,6115 E-04	3,3912 E-05	-3,2963 E-06	-
	002	0,0004	-0,0018	-0,0141	6,7396 E-05	1,7447 E-05	-1,7815 E-06	-
	003	0,0005	-0,0022	-0,0152	8,4035 E-05	2,1935 E-05	-2,2346 E-06	-
	004	0,0000	0,0000	-0,0001	4,1239 E-08	-8,3946 E-07	9,1973 E-08	-
	005	0,0000	0,0000	0,0000	-5,1063 E-09	-1,0923 E-08	-2,5524 E-10	-
00340	001	0,0034	0,0039	-0,0416	-1,6261 E-04	1,4638 E-04	1,7393 E-07	-
	002	0,0013	0,0015	-0,0164	-6,2167 E-05	5,6149 E-05	1,4713 E-07	-
	003	0,0017	0,0019	-0,0187	-7,9661 E-05	7,2078 E-05	1,9605 E-07	-
	004	0,0000	0,0000	0,0001	6,1522 E-07	-8,2004 E-07	-3,773 E-08	-
	005	0,0000	0,0000	0,0000	1,1645 E-08	-4,6732 E-09	9,6559 E-10	-
00341	001	0,0063	0,0075	-0,0349	-1,5143 E-04	1,3611 E-04	1,1778 E-05	-
	002	0,0024	0,0028	-0,0139	-5,7407 E-05	5,1213 E-05	5,1416 E-06	-
	003	0,0030	0,0036	-0,0154	-7,365 E-05	6,5613 E-05	6,3909 E-06	-
	004	0,0000	0,0000	0,0001	4,5229 E-07	-5,6622 E-07	-1,2855 E-07	-
	005	0,0000	0,0000	0,0000	1,0771 E-08	-4,8649 E-09	-1,6016 E-09	-
00342	001	0,0051	0,0070	-0,0294	-1,4061 E-04	1,074 E-04	1,0163 E-05	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm²]
	002	0,0019	0,0026	-0,0118	-5,2781 E-05	3,9453 E-05	4,1142 E-06	-
	003	0,0024	0,0034	-0,0128	-6,791 E-05	5,049 E-05	5,1265 E-06	-
	004	0,0000	0,0000	0,0001	3,4652 E-07	-4,1302 E-07	-9,0008 E-08	-
	005	0,0000	0,0000	0,0000	9,1962 E-09	-3,8086 E-09	-1,0461 E-09	-
00343	001	0,0034	0,0066	-0,0253	-1,3307 E-04	6,9092 E-05	5,6977 E-06	-
	002	0,0012	0,0025	-0,0104	-4,9895 E-05	2,3904 E-05	1,8994 E-06	-
	003	0,0015	0,0032	-0,0109	-6,4318 E-05	3,0571 E-05	2,3493 E-06	-
	004	0,0000	0,0000	0,0000	2,7469 E-07	-2,7149 E-07	-6,2554 E-08	-
	005	0,0000	0,0000	0,0000	8,531 E-09	-2,2779 E-09	-2,4049 E-10	-
00344	001	0,0016	0,0065	-0,0230	-1,31 E-04	2,9258 E-05	2,1947 E-07	-
	002	0,0004	0,0025	-0,0096	-4,9616 E-05	7,6873 E-06	-6,6405 E-07	-
	003	0,0006	0,0032	-0,0100	-6,4014 E-05	9,8247 E-06	-8,8395 E-07	-
	004	0,0000	0,0000	0,0000	2,251 E-07	-1,4239 E-07	-4,7437 E-08	-
	005	0,0000	0,0000	0,0000	8,7478 E-09	-6,277 E-10	5,2681 E-10	-
00345	001	0,0000	0,0066	-0,0224	-1,3274 E-04	-3,5685 E-06	-5,2269 E-06	-
	002	-0,0002	0,0025	-0,0096	-5,1105 E-05	-5,8518 E-06	-3,1342 E-06	-
	003	-0,0003	0,0033	-0,0099	-6,5934 E-05	-7,452 E-06	-4,0101 E-06	-
	004	0,0000	0,0000	0,0000	1,8253 E-07	-7,0075 E-08	-4,1862 E-08	-
	005	0,0000	0,0000	0,0000	9,5143 E-09	8,0594 E-10	1,2425 E-09	-
00346	001	-0,0015	0,0070	-0,0234	-1,3955 E-04	-3,3807 E-05	-1,0036 E-05	-
	002	-0,0008	0,0027	-0,0102	-5,4919 E-05	-1,826 E-05	-5,3718 E-06	-
	003	-0,0011	0,0035	-0,0107	-7,0786 E-05	-2,3236 E-05	-6,8113 E-06	-
	004	0,0000	0,0000	0,0000	1,409 E-07	-4,287 E-08	-4,9328 E-08	-
	005	0,0000	0,0000	0,0000	1,1131 E-08	2,0189 E-09	2,3995 E-09	-
00347	001	-0,0025	0,0075	-0,0256	-1,4991 E-04	-6,0168 E-05	-1,2946 E-05	-
	002	-0,0012	0,0030	-0,0113	-6,049 E-05	-2,9103 E-05	-6,8311 E-06	-
	003	-0,0016	0,0039	-0,0121	-7,7834 E-05	-3,7026 E-05	-8,6342 E-06	-
	004	0,0000	0,0000	0,0000	7,6326 E-08	-4,2079 E-08	-7,6487 E-08	-
	005	0,0000	0,0000	0,0000	1,4808 E-08	2,9641 E-09	4,4252 E-09	-
00348	001	-0,0028	0,0081	-0,0287	-1,5959 E-04	-7,0856 E-05	-1,1829 E-05	-
	002	-0,0014	0,0033	-0,0127	-6,6042 E-05	-3,3445 E-05	-6,6108 E-06	-
	003	-0,0017	0,0043	-0,0139	-8,4817 E-05	-4,2519 E-05	-8,3135 E-06	-
	004	0,0000	0,0000	0,0000	-2,1423 E-08	-9,9222 E-08	-1,3247 E-07	-
	005	0,0000	0,0000	0,0000	2,1324 E-08	3,0517 E-09	7,4546 E-09	-
00349	001	-0,0011	0,0044	-0,0318	-1,7192 E-04	-5,0993 E-05	-4,382 E-06	-
	002	-0,0005	0,0018	-0,0142	-7,2611 E-05	-2,4378 E-05	-2,2012 E-06	-
	003	-0,0007	0,0023	-0,0158	-9,3069 E-05	-3,0856 E-05	-2,7593 E-06	-
	004	0,0000	0,0000	0,0000	-1,9062 E-07	-3,8299 E-07	-6,8894 E-08	-
	005	0,0000	0,0000	0,0000	2,6718 E-08	1,2283 E-09	7,6643 E-10	-
00350	001	0,0034	0,0039	-0,0413	-1,6261 E-04	1,4638 E-04	1,7393 E-07	-
	002	0,0013	0,0015	-0,0163	-6,2167 E-05	5,6149 E-05	1,4713 E-07	-
	003	0,0017	0,0019	-0,0186	-7,9661 E-05	7,2078 E-05	1,9605 E-07	-
	004	0,0000	0,0000	0,0001	6,1522 E-07	-8,2004 E-07	-3,773 E-08	-
	005	0,0000	0,0000	0,0000	1,1645 E-08	-4,6732 E-09	9,6559 E-10	-
00351	001	0,0066	0,0073	-0,0337	-1,5398 E-04	1,3227 E-04	-1,5346 E-05	-
	002	0,0025	0,0028	-0,0134	-5,85 E-05	4,9911 E-05	-6,9421 E-06	-
	003	0,0032	0,0035	-0,0148	-7,4843 E-05	6,4209 E-05	-8,6958 E-06	-
	004	0,0000	0,0000	0,0001	4,4215 E-07	-7,0915 E-07	1,7335 E-07	-
	005	0,0000	0,0000	0,0000	7,9828 E-09	-3,2238 E-09	7,6752 E-10	-
00352	001	0,0059	0,0061	-0,0271	-1,293 E-04	1,1836 E-04	-1,3779 E-05	-
	002	0,0022	0,0023	-0,0109	-4,8755 E-05	4,3721 E-05	-5,9509 E-06	-
	003	0,0028	0,0029	-0,0117	-6,2298 E-05	5,6462 E-05	-7,4549 E-06	-
	004	0,0000	0,0000	0,0001	3,0863 E-07	-5,7119 E-07	8,8894 E-08	-
	005	0,0000	0,0000	0,0000	5,7531 E-09	-2,7496 E-09	5,5549 E-10	-
00353	001	0,0053	0,0045	-0,0220	-9,5831 E-05	1,0766 E-04	-1,0155 E-05	-
	002	0,0019	0,0017	-0,0090	-3,5688 E-05	3,9157 E-05	-4,2548 E-06	-
	003	0,0025	0,0021	-0,0092	-4,5545 E-05	5,074 E-05	-5,3385 E-06	-
	004	0,0000	0,0000	0,0001	1,625 E-07	-5,2203 E-07	2,3192 E-08	-
	005	0,0000	0,0000	0,0000	3,887 E-09	-2,2141 E-09	6,1741 E-10	-
00354	001	0,0050	0,0028	-0,0186	-5,2982 E-05	1,0008 E-04	-6,083 E-06	-
	002	0,0018	0,0010	-0,0077	-1,9042 E-05	3,5998 E-05	-2,4759 E-06	-
	003	0,0023	0,0013	-0,0076	-2,4241 E-05	4,6792 E-05	-3,0864 E-06	-
	004	0,0000	0,0000	0,0001	-2,3046 E-08	-5,2282 E-07	-2,9389 E-08	-
	005	0,0000	0,0000	0,0000	1,8666 E-09	-1,5495 E-09	7,8494 E-10	-
00355	001	0,0048	0,0011	-0,0169	-1,9904 E-05	9,672 E-05	-9,2135 E-07	-
	002	0,0017	0,0004	-0,0071	-6,208 E-06	3,4651 E-05	-3,1043 E-07	-
	003	0,0022	0,0005	-0,0068	-7,8318 E-06	4,5139 E-05	-3,2696 E-07	-
	004	0,0000	0,0000	0,0001	-1,6344 E-07	-5,7513 E-07	-8,6918 E-08	-
	005	0,0000	0,0000	0,0000	8,9203 E-10	-6,4693 E-10	1,1296 E-09	-
00356	001	0,0049	-0,0003	-0,0167	9,1668 E-06	9,8367 E-05	3,9405 E-06	-
	002	0,0018	-0,0002	-0,0071	4,7882 E-06	3,5387 E-05	1,6813 E-06	-
	003	0,0023	-0,0002	-0,0068	6,2135 E-06	4,6137 E-05	2,2044 E-06	-
	004	0,0000	0,0000	0,0001	-2,8225 E-07	-6,8653 E-07	-1,4291 E-07	-
	005	0,0000	0,0000	0,0000	8,6796 E-10	7,2972 E-10	1,6684 E-09	-
00357	001	0,0052	-0,0016	-0,0178	3,7525 E-05	1,0374 E-04	8,2719 E-06	-
	002	0,0019	-0,0006	-0,0076	1,4773 E-05	3,7678 E-05	3,515 E-06	-
	003	0,0024	-0,0008	-0,0075	1,8946 E-05	4,913 E-05	4,5657 E-06	-
	004	0,0000	0,0000	0,0001	-3,8535 E-07	-8,6206 E-07	-2,3957 E-07	-
	005	0,0000	0,0000	0,0000	2,2198 E-09	2,954 E-09	3,1321 E-09	-
00358	001	0,0056	-0,0024	-0,0200	5,7252 E-05	1,1272 E-04	1,0893 E-05	-
	002	0,0021	-0,0009	-0,0085	2,1451 E-05	4,1615 E-05	4,8107 E-06	-
	003	0,0027	-0,0011	-0,0086	2,7465 E-05	5,4252 E-05	6,265 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00359	004	-0,0001	0,0000	0,0001	-4,5179 E-07	-1,1684 E-06	-3,9025 E-07	-
	005	0,0000	0,0000	0,0000	3,8176 E-09	7,2781 E-09	5,7318 E-09	-
	001	0,0061	-0,0026	-0,0229	6,3991 E-05	1,2152 E-04	9,0877 E-06	-
	002	0,0023	-0,0009	-0,0095	2,2478 E-05	4,6187 E-05	5,0147 E-06	-
	003	0,0030	-0,0011	-0,0099	2,8768 E-05	6,0263 E-05	6,6283 E-06	-
00360	004	-0,0001	0,0000	0,0001	-4,3401 E-07	-1,7494 E-06	-7,7235 E-07	-
	005	0,0000	0,0000	0,0000	6,6871 E-09	1,6144 E-08	1,2075 E-08	-
	001	0,0033	-0,0011	-0,0258	4,4262 E-05	1,2858 E-04	1,1491 E-06	-
	002	0,0012	-0,0003	-0,0105	1,1018 E-05	4,9437 E-05	1,4831 E-07	-
	003	0,0016	-0,0003	-0,0111	1,4078 E-05	6,4546 E-05	1,8615 E-07	-
00361	004	0,0000	0,0000	0,0001	-1,6022 E-07	-2,2626 E-06	-4,1637 E-08	-
	005	0,0000	0,0000	0,0000	1,4322 E-08	2,5484 E-08	1,793 E-09	-
	001	-0,0017	0,0001	-0,0179	-8,0043 E-06	-7,3689 E-05	-1,0388 E-06	-
	002	-0,0006	-0,0002	-0,0068	4,5383 E-06	-2,7182 E-05	-4,8459 E-07	-
	003	-0,0008	-0,0002	-0,0064	5,4515 E-06	-3,4409 E-05	-5,9698 E-07	-
00362	004	0,0000	0,0000	0,0000	-2,7945 E-07	-1,359 E-06	-7,8333 E-08	-
	005	0,0000	0,0000	0,0000	5,2395 E-08	2,6846 E-08	-2,9148 E-09	-
	001	-0,0035	0,0000	-0,0176	-2,6494 E-06	-7,1249 E-05	1,355 E-06	-
	002	-0,0013	-0,0004	-0,0070	6,9563 E-06	-2,6205 E-05	5,1801 E-07	-
	003	-0,0017	-0,0005	-0,0067	8,5654 E-06	-3,3357 E-05	3,1126 E-07	-
00363	004	-0,0001	0,0000	0,0000	-1,6262 E-07	-1,1361 E-06	3,739 E-07	-
	005	0,0000	0,0000	0,0000	2,9665 E-08	1,9861 E-08	-7,7617 E-09	-
	001	-0,0035	-0,0004	-0,0177	7,5597 E-06	-7,0612 E-05	-1,8406 E-07	-
	002	-0,0013	-0,0006	-0,0074	1,0929 E-05	-2,6147 E-05	-5,3623 E-07	-
	003	-0,0017	-0,0007	-0,0072	1,3698 E-05	-3,3571 E-05	-8,8346 E-07	-
00364	004	0,0000	0,0000	0,0000	-1,0918 E-07	-8,3073 E-07	2,2729 E-07	-
	005	0,0000	0,0000	0,0000	1,9338 E-08	1,4263 E-08	-3,9407 E-09	-
	001	-0,0035	-0,0009	-0,0184	1,8588 E-05	-6,9874 E-05	4,5407 E-07	-
	002	-0,0013	-0,0007	-0,0080	1,5126 E-05	-2,6329 E-05	-4,9495 E-07	-
	003	-0,0017	-0,0009	-0,0079	1,9067 E-05	-3,3911 E-05	-6,8795 E-07	-
00365	004	0,0000	0,0000	0,0000	-6,3626 E-08	-6,8544 E-07	1,0264 E-07	-
	005	0,0000	0,0000	0,0000	1,2124 E-08	1,1623 E-08	-1,8437 E-09	-
	001	-0,0034	-0,0013	-0,0195	2,8809 E-05	-6,7708 E-05	5,078 E-06	-
	002	-0,0013	-0,0009	-0,0088	1,8666 E-05	-2,598 E-05	1,5324 E-06	-
	003	-0,0017	-0,0011	-0,0089	2,3595 E-05	-3,3488 E-05	2,0061 E-06	-
00366	004	0,0000	0,0000	0,0000	-2,3755 E-08	-6,1859 E-07	6,5023 E-09	-
	005	0,0000	0,0000	0,0000	5,5673 E-09	1,0125 E-08	-8,9416 E-10	-
	001	-0,0030	-0,0014	-0,0209	3,3497 E-05	-5,615 E-05	1,7165 E-05	-
	002	-0,0011	-0,0009	-0,0097	2,0148 E-05	-2,1407 E-05	7,0465 E-06	-
	003	-0,0015	-0,0011	-0,0101	2,5477 E-05	-2,7559 E-05	9,1514 E-06	-
00367	004	0,0000	0,0000	0,0000	7,3237 E-09	-6,7857 E-07	-1,2808 E-07	-
	005	0,0000	0,0000	0,0000	2,6071 E-09	9,8186 E-09	1,1382 E-10	-
	001	-0,0016	-0,0010	-0,0223	2,8495 E-05	-2,2234 E-05	4,3332 E-05	-
	002	-0,0006	-0,0007	-0,0105	1,7322 E-05	-6,5484 E-06	1,921 E-05	-
	003	-0,0007	-0,0009	-0,0111	2,1845 E-05	-8,3897 E-06	2,4828 E-05	-
00368	004	0,0000	0,0000	0,0000	-3,4797 E-08	-9,2213 E-07	-4,81 E-07	-
	005	0,0000	0,0000	0,0000	3,8396 E-09	1,1929 E-08	4,2574 E-09	-
	001	-0,0003	0,0000	-0,0233	1,2803 E-05	-3,2371 E-06	-4,9221 E-06	-
	002	-0,0001	-0,0001	-0,0112	9,3793 E-06	1,7372 E-06	-2,4645 E-06	-
	003	-0,0001	-0,0001	-0,0119	1,1756 E-05	2,4698 E-06	-3,121 E-06	-
00369	004	0,0000	0,0000	0,0000	-3,0296 E-07	-1,4591 E-06	-4,408 E-08	-
	005	0,0000	0,0000	0,0000	2,3678 E-08	1,6023 E-08	3,873 E-11	-
	001	0,0007	0,0047	-0,0336	-1,7727 E-04	3,6402 E-05	3,4233 E-06	-
	002	0,0004	0,0020	-0,0154	-7,5532 E-05	1,882 E-05	1,8887 E-06	-
	003	0,0005	0,0025	-0,0168	-9,4083 E-05	2,3663 E-05	2,3626 E-06	-
00370	004	0,0000	0,0000	-0,0001	-5,3899 E-07	-8,6805 E-07	-7,8794 E-08	-
	005	0,0000	0,0000	0,0000	-5,6248 E-09	4,3854 E-09	-7,7747 E-10	-
	001	0,0020	0,0088	-0,0309	-1,7333 E-04	5,3679 E-05	1,1254 E-06	-
	002	0,0011	0,0037	-0,0140	-7,2357 E-05	2,8124 E-05	1,9538 E-06	-
	003	0,0014	0,0046	-0,0151	-9,0259 E-05	3,4517 E-05	2,2263 E-06	-
00371	004	0,0000	0,0000	-0,0001	-6,6313 E-07	-1,4362 E-07	-4,9032 E-08	-
	005	0,0000	0,0000	0,0000	-4,8657 E-09	-8,9149 E-10	3,2047 E-09	-
	001	0,0014	0,0085	-0,0286	-1,7013 E-04	3,9076 E-05	8,2909 E-06	-
	002	0,0009	0,0035	-0,0127	-6,9475 E-05	2,2979 E-05	5,1992 E-06	-
	003	0,0011	0,0044	-0,0135	-8,6905 E-05	2,7811 E-05	6,2186 E-06	-
00372	004	0,0000	0,0000	-0,0001	-6,7792 E-07	1,2237 E-08	2,4344 E-09	-
	005	0,0000	0,0000	0,0000	-2,288 E-09	-2,4298 E-09	5,7013 E-10	-
	001	0,0001	0,0082	-0,0274	-1,6461 E-04	6,7303 E-06	5,3573 E-06	-
	002	0,0004	0,0033	-0,0119	-6,548 E-05	1,0389 E-05	3,9815 E-06	-
	003	0,0005	0,0041	-0,0126	-8,2196 E-05	1,1883 E-05	4,6782 E-06	-
00373	004	0,0000	0,0000	-0,0001	-6,7993 E-07	-5,0735 E-08	3,4138 E-09	-
	005	0,0000	0,0000	0,0000	-2,2732 E-09	-2,8822 E-09	-7,1887 E-10	-
	001	-0,0017	0,0081	-0,0281	-1,6224 E-04	-3,8852 E-05	-1,0164 E-06	-
	002	-0,0003	0,0031	-0,0118	-6,2848 E-05	-7,3748 E-06	1,1871 E-06	-
	003	-0,0004	0,0039	-0,0125	-7,9179 E-05	-1,0511 E-05	1,2168 E-06	-
00374	004	0,0000	0,0000	-0,0001	-6,926 E-07	-2,8206 E-07	-3,1792 E-08	-
	005	0,0000	0,0000	0,0000	-3,238 E-09	-2,4467 E-09	-1,3826 E-09	-
	001	-0,0035	0,0083	-0,0307	-1,6612 E-04	-7,5031 E-05	-6,2079 E-06	-
	002	-0,0010	0,0031	-0,0124	-6,3009 E-05	-2,1485 E-05	-1,1998 E-06	-
	003	-0,0013	0,0040	-0,0134	-7,9589 E-05	-2,8264 E-05	-1,6778 E-06	-
00374	004	0,0000	0,0000	-0,0001	-7,6319 E-07	-5,2882 E-07	-8,8804 E-08	-
	005	0,0000	0,0000	0,0000	-4,7629 E-09	-1,6504 E-09	-1,673 E-09	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
00375	001	-0,0049	0,0086	-0,0352	-1,736 E-04	-1,059 E-04	-9,0938 E-06	-
	002	-0,0015	0,0032	-0,0138	-6,4861 E-05	-3,365 E-05	-2,7432 E-06	-
	003	-0,0020	0,0041	-0,0151	-8,2031 E-05	-4,3567 E-05	-3,4913 E-06	-
	004	0,0000	0,0000	-0,0002	-8,9799 E-07	-9,0068 E-07	-1,8154 E-07	-
	005	0,0000	0,0000	0,0000	-6,2935 E-09	5,1249 E-10	-1,9432 E-09	-
00376	001	-0,0027	0,0044	-0,0410	-1,8417 E-04	-1,2035 E-04	3,7072 E-07	-
	002	-0,0009	0,0016	-0,0156	-6,8391 E-05	-3,9959 E-05	1,4389 E-08	-
	003	-0,0011	0,0021	-0,0176	-8,6496 E-05	-5,1325 E-05	4,0567 E-08	-
	004	0,0000	0,0000	-0,0002	-1,1019 E-06	-1,5993 E-06	-8,044 E-08	-
	005	0,0000	0,0000	0,0000	-9,8664 E-09	6,5093 E-09	7,5635 E-10	-
00377	001	0,0001	-0,0005	-0,0248	6,2887 E-06	2,5237 E-06	4,3709 E-06	-
	002	-0,0001	0,0002	-0,0073	-9,2765 E-06	-3,4897 E-06	7,5286 E-07	-
	003	-0,0001	0,0003	-0,0053	-1,2145 E-05	-6,2173 E-06	1,0466 E-06	-
	004	0,0001	-0,0001	-0,0037	-2,1748 E-08	4,6079 E-06	-4,6957 E-07	-
	005	0,0000	0,0000	-0,0001	3,8942 E-07	6,6923 E-08	7,478 E-08	-
00378	001	0,0022	-0,0015	-0,0254	2,4726 E-05	3,5419 E-05	5,6762 E-05	-
	002	0,0002	0,0003	-0,0070	-6,6164 E-06	2,5201 E-06	1,0124 E-05	-
	003	0,0001	0,0005	-0,0048	-1,0829 E-05	-3,0252 E-07	8,3011 E-06	-
	004	0,0005	-0,0002	-0,0038	3,7865 E-06	7,9083 E-06	9,7698 E-06	-
	005	0,0000	0,0000	-0,0001	6,319 E-07	3,4928 E-07	3,8219 E-07	-
00379	001	0,0044	-0,0024	-0,0271	4,7118 E-05	8,5128 E-05	4,1192 E-05	-
	002	0,0006	0,0001	-0,0068	-2,6112 E-06	1,1086 E-05	6,1105 E-06	-
	003	0,0003	0,0004	-0,0044	-7,6622 E-06	6,3668 E-06	3,8978 E-06	-
	004	0,0009	-0,0004	-0,0041	7,6376 E-06	1,6785 E-05	7,7699 E-06	-
	005	0,0000	0,0000	-0,0001	7,9628 E-07	7,144 E-07	4,1128 E-07	-
00380	001	0,0060	-0,0034	-0,0297	7,2365 E-05	1,169 E-04	3,3132 E-05	-
	002	0,0008	-0,0001	-0,0068	1,8082 E-06	1,5336 E-05	4,1971 E-06	-
	003	0,0005	0,0002	-0,0041	-4,1879 E-06	8,3482 E-06	1,6842 E-06	-
	004	0,0012	-0,0006	-0,0045	1,2075 E-05	2,3207 E-05	6,7464 E-06	-
	005	0,0001	0,0000	-0,0002	9,5095 E-07	1,1362 E-06	4,6792 E-07	-
00381	001	0,0072	-0,0040	-0,0333	9,0462 E-05	1,4494 E-04	2,42 E-05	-
	002	0,0009	-0,0002	-0,0069	5,0104 E-06	1,8803 E-05	2,4524 E-06	-
	003	0,0005	0,0001	-0,0040	-1,5993 E-06	9,3572 E-06	-1,8844 E-07	-
	004	0,0014	-0,0007	-0,0051	1,5254 E-05	2,9241 E-05	5,5426 E-06	-
	005	0,0001	0,0000	-0,0002	1,0383 E-06	1,6215 E-06	5,0854 E-07	-
00382	001	0,0039	-0,0020	-0,0374	7,8664 E-05	1,6072 E-04	-2,0557 E-06	-
	002	0,0005	-0,0001	-0,0072	3,4573 E-06	2,0281 E-05	-5,4427 E-07	-
	003	0,0002	0,0001	-0,0040	-2,2493 E-06	9,3166 E-06	-4,5999 E-07	-
	004	0,0008	-0,0003	-0,0058	1,2919 E-05	3,2645 E-05	-3,8557 E-07	-
	005	0,0000	0,0000	-0,0002	8,6545 E-07	1,8363 E-06	-7,4791 E-08	-
00383	001	0,0002	-0,0011	-0,0219	4,2338 E-05	1,0196 E-05	1,0389 E-06	-
	002	0,0001	0,0000	-0,0079	6,946 E-07	6,0631 E-06	4,7284 E-07	-
	003	0,0002	-0,0001	-0,0077	1,0199 E-06	9,2923 E-06	4,7925 E-07	-
	004	-0,0001	0,0000	-0,0004	1,2937 E-06	-3,5961 E-06	2,5987 E-07	-
	005	0,0000	0,0000	0,0000	8,1158 E-08	-3,0487 E-08	5,3259 E-09	-
00384	001	0,0009	-0,0024	-0,0207	4,6129 E-05	2,867 E-05	4,4304 E-06	-
	002	0,0005	-0,0001	-0,0074	2,2143 E-06	1,3154 E-05	1,6125 E-06	-
	003	0,0007	-0,0001	-0,0069	2,4097 E-06	1,8956 E-05	1,3932 E-06	-
	004	-0,0003	-0,0001	-0,0005	2,524 E-06	-4,9349 E-06	1,5461 E-06	-
	005	0,0000	0,0000	0,0000	9,8233 E-08	-6,6223 E-08	1,5343 E-08	-
00385	001	0,0009	-0,0025	-0,0195	4,988 E-05	2,3474 E-05	2,2932 E-06	-
	002	0,0005	-0,0002	-0,0068	3,4848 E-06	1,2042 E-05	9,4363 E-07	-
	003	0,0008	-0,0002	-0,0061	3,3782 E-06	1,8309 E-05	4,8976 E-07	-
	004	-0,0003	-0,0002	-0,0008	4,0272 E-06	-6,5953 E-06	1,5531 E-06	-
	005	0,0000	0,0000	0,0000	1,1552 E-07	-9,2298 E-08	2,6328 E-08	-
00386	001	0,0004	-0,0026	-0,0187	5,175 E-05	9,8579 E-06	1,1119 E-06	-
	002	0,0004	-0,0002	-0,0063	4,1634 E-06	8,0437 E-06	3,3806 E-07	-
	003	0,0007	-0,0002	-0,0053	3,5751 E-06	1,4194 E-05	-3,2347 E-07	-
	004	-0,0004	-0,0003	-0,0012	5,4541 E-06	-8,6705 E-06	1,5573 E-06	-
	005	0,0000	0,0000	0,0000	1,4281 E-07	-1,2225 E-07	3,6279 E-08	-
00387	001	-0,0003	-0,0026	-0,0186	5,2237 E-05	-6,0985 E-06	2,8527 E-07	-
	002	0,0001	-0,0002	-0,0061	4,1578 E-06	3,1639 E-06	-2,2924 E-07	-
	003	0,0004	-0,0002	-0,0047	2,8908 E-06	8,9581 E-06	-1,0518 E-06	-
	004	-0,0005	-0,0003	-0,0016	6,8145 E-06	-1,0739 E-05	1,4904 E-06	-
	005	0,0000	0,0000	0,0000	1,7977 E-07	-1,5116 E-07	4,4979 E-08	-
00388	001	-0,0010	-0,0026	-0,0192	5,1817 E-05	-2,1635 E-05	-8,2399 E-07	-
	002	-0,0001	-0,0002	-0,0060	3,6388 E-06	-1,978 E-06	-8,0354 E-07	-
	003	0,0002	-0,0001	-0,0045	1,589 E-06	3,1202 E-06	-1,7242 E-06	-
	004	-0,0006	-0,0004	-0,0021	8,0131 E-06	-1,2207 E-05	1,281 E-06	-
	005	0,0000	0,0000	0,0000	2,2354 E-07	-1,7017 E-07	5,144 E-08	-
00389	001	-0,0015	-0,0025	-0,0205	4,9474 E-05	-3,2956 E-05	-4,4933 E-06	-
	002	-0,0003	-0,0001	-0,0063	2,4711 E-06	-6,4521 E-06	-1,8836 E-06	-
	003	-0,0001	0,0000	-0,0045	-3,802 E-07	-2,5796 E-06	-2,7571 E-06	-
	004	-0,0006	-0,0004	-0,0027	8,7862 E-06	-1,2069 E-05	3,8852 E-07	-
	005	0,0000	0,0000	0,0000	2,7054 E-07	-1,6624 E-07	5,4873 E-08	-
00390	001	-0,0015	-0,0022	-0,0223	4,1526 E-05	-3,9298 E-05	-1,1668 E-05	-
	002	-0,0004	0,0000	-0,0066	-1,5119 E-07	-9,6353 E-06	-3,6084 E-06	-
	003	-0,0003	0,0002	-0,0047	-3,6562 E-06	-7,0717 E-06	-4,2077 E-06	-
	004	-0,0005	-0,0004	-0,0032	8,1727 E-06	-1,0959 E-05	-1,4644 E-06	-
	005	0,0000	0,0000	0,0000	3,1879 E-07	-1,5025 E-07	5,4069 E-08	-
00391	001	-0,0010	-0,0014	-0,0239	2,246 E-05	-3,1898 E-05	-2,1699 E-05	-
	002	-0,0003	0,0002	-0,0071	-5,3379 E-06	-9,3567 E-06	-5,7599 E-06	-

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx [cm]	Sy [cm]	Sz [cm]	θ x [rad]	θ y [rad]	θ z [rad]	σ t [N/mm ²]
	003	-0,0003	0,0004	-0,0051	-9,1289 E-06	-8,2979 E-06	-5,7263 E-06	-
	004	-0,0002	-0,0003	-0,0037	4,9729 E-06	-7,3883 E-06	-4,3909 E-06	-
	005	0,0000	0,0000	-0,0001	3,5625 E-07	-8,8244 E-08	4,9053 E-08	-
00392	001	0,0001	-0,0005	-0,0248	6,2887 E-06	2,5237 E-06	4,3709 E-06	-
	002	-0,0001	0,0002	-0,0074	-9,2765 E-06	-3,4897 E-06	7,5286 E-07	-
	003	-0,0001	0,0003	-0,0054	-1,2145 E-05	-6,2173 E-06	1,0466 E-06	-
	004	0,0001	-0,0001	-0,0038	-2,1748 E-08	4,6079 E-06	-4,6957 E-07	-
	005	0,0000	0,0000	-0,0001	3,8942 E-07	6,6923 E-08	7,478 E-08	-
00393	001	0,0033	-0,0011	-0,0271	4,4262 E-05	1,2858 E-04	1,1491 E-06	-
	002	0,0012	-0,0003	-0,0108	1,1018 E-05	4,9437 E-05	1,4831 E-07	-
	003	0,0016	-0,0003	-0,0115	1,4078 E-05	6,4546 E-05	1,8615 E-07	-
	004	0,0000	0,0000	0,0001	-1,6022 E-07	-2,2626 E-06	-4,1637 E-08	-
	005	0,0000	0,0000	0,0000	1,4322 E-08	2,5484 E-08	1,793 E-09	-
00394	001	0,0064	-0,0016	-0,0282	2,4601 E-05	1,2756 E-04	-3,8144 E-06	-
	002	0,0023	-0,0002	-0,0109	-1,6787 E-07	4,7051 E-05	-4,3723 E-06	-
	003	0,0031	-0,0002	-0,0116	-7,8845 E-08	6,1339 E-05	-5,8663 E-06	-
	004	-0,0001	0,0000	0,0002	-1,7175 E-07	-1,9922 E-06	5,9922 E-07	-
	005	0,0000	0,0000	0,0000	1,8067 E-08	2,5866 E-08	-3,7727 E-09	-
00395	001	0,0061	-0,0016	-0,0294	2,8068 E-05	1,2195 E-04	-8,6012 E-06	-
	002	0,0021	0,0000	-0,0108	-1,4463 E-06	4,2509 E-05	-5,1708 E-06	-
	003	0,0028	-0,0001	-0,0115	-1,6156 E-06	5,5292 E-05	-6,8069 E-06	-
	004	-0,0001	0,0000	0,0002	-1,868 E-07	-1,5444 E-06	2,2018 E-07	-
	005	0,0000	0,0000	0,0000	2,1937 E-08	2,4068 E-08	2,2039 E-09	-
00396	001	0,0057	-0,0019	-0,0309	3,7477 E-05	1,1275 E-04	-1,0452 E-05	-
	002	0,0019	-0,0001	-0,0108	3,9158 E-07	3,7478 E-05	-5,3093 E-06	-
	003	0,0025	-0,0001	-0,0115	8,0331 E-07	4,8655 E-05	-6,9588 E-06	-
	004	-0,0001	0,0000	0,0002	-1,9094 E-07	-1,4116 E-06	-3,3467 E-08	-
	005	0,0000	0,0000	0,0000	2,5718 E-08	2,7689 E-08	6,7947 E-09	-
00397	001	0,0026	-0,0011	-0,0328	4,3534 E-05	1,0803 E-04	-2,3759 E-06	-
	002	0,0008	-0,0001	-0,0108	1,9458 E-06	3,4482 E-05	-1,261 E-06	-
	003	0,0011	-0,0001	-0,0116	2,7923 E-06	4,4751 E-05	-1,6599 E-06	-
	004	0,0000	0,0000	0,0002	-4,7978 E-08	-1,469 E-06	1,1714 E-07	-
	005	0,0000	0,0000	0,0000	2,9812 E-08	3,3002 E-08	-6,1405 E-10	-
00398	001	0,0005	0,0007	-0,0120	-2,5936 E-05	1,9155 E-05	1,6106 E-06	-
	002	0,0002	0,0002	-0,0053	-8,9846 E-06	8,0197 E-06	8,1992 E-07	-
	003	0,0002	0,0004	-0,0046	-1,2977 E-05	1,0388 E-05	1,0834 E-06	-
	004	0,0000	-0,0001	0,0001	1,5447 E-06	-4,1444 E-07	-1,161 E-07	-
	005	0,0000	0,0000	0,0000	9,2122 E-08	3,6015 E-10	1,805 E-10	-
00399	001	0,0007	0,0016	-0,0126	-3,0855 E-05	1,0077 E-05	4,9564 E-06	-
	002	0,0003	0,0005	-0,0055	-1,0938 E-05	3,3565 E-06	1,5681 E-06	-
	003	0,0003	0,0008	-0,0048	-1,5735 E-05	4,3351 E-06	2,4293 E-06	-
	004	0,0000	-0,0001	0,0002	2,2057 E-06	-1,7492 E-07	-1,0086 E-06	-
	005	0,0000	0,0000	0,0000	7,5288 E-08	3,696 E-09	3,0042 E-08	-
00400	001	0,0008	0,0018	-0,0131	-3,5659 E-05	1,2956 E-05	5,1419 E-06	-
	002	0,0003	0,0006	-0,0057	-1,239 E-05	4,1297 E-06	1,7611 E-06	-
	003	0,0003	0,0009	-0,0050	-1,7958 E-05	5,2428 E-06	2,3854 E-06	-
	004	0,0000	-0,0002	0,0002	3,0868 E-06	-5,2255 E-08	-3,6533 E-07	-
	005	0,0000	0,0000	0,0000	4,7031 E-08	4,8096 E-09	1,3385 E-08	-
00401	001	0,0010	0,0020	-0,0138	-4,1435 E-05	1,9964 E-05	6,9211 E-06	-
	002	0,0003	0,0007	-0,0059	-1,4471 E-05	6,585 E-06	2,5655 E-06	-
	003	0,0004	0,0010	-0,0053	-2,0629 E-05	8,2215 E-06	3,1944 E-06	-
	004	0,0000	-0,0002	0,0002	3,179 E-06	1,7941 E-07	9,619 E-08	-
	005	0,0000	0,0000	0,0000	3,9257 E-08	4,7886 E-09	4,0018 E-09	-
00402	001	0,0012	0,0024	-0,0147	-4,8706 E-05	2,5896 E-05	9,2935 E-06	-
	002	0,0004	0,0008	-0,0062	-1,7254 E-05	8,8247 E-06	3,5976 E-06	-
	003	0,0005	0,0012	-0,0057	-2,4042 E-05	1,0969 E-05	4,3615 E-06	-
	004	0,0000	-0,0002	0,0001	2,9616 E-06	3,5213 E-07	4,0383 E-07	-
	005	0,0000	0,0000	0,0000	3,724 E-08	4,3141 E-09	-3,7817 E-10	-
00403	001	0,0014	0,0029	-0,0160	-5,7529 E-05	3,0385 E-05	1,1483 E-05	-
	002	0,0005	0,0010	-0,0067	-2,0792 E-05	1,0701 E-05	4,7503 E-06	-
	003	0,0006	0,0014	-0,0063	-2,8297 E-05	1,3252 E-05	5,6586 E-06	-
	004	0,0000	-0,0001	0,0001	2,495 E-06	5,0638 E-07	7,4139 E-07	-
	005	0,0000	0,0000	0,0000	3,8714 E-08	3,9036 E-09	-4,5014 E-09	-
00404	001	0,0014	0,0034	-0,0175	-6,7225 E-05	3,2362 E-05	1,221 E-05	-
	002	0,0005	0,0013	-0,0072	-2,528 E-05	1,1731 E-05	5,8237 E-06	-
	003	0,0006	0,0017	-0,0069	-3,3514 E-05	1,4424 E-05	6,7506 E-06	-
	004	0,0000	-0,0001	0,0001	1,5489 E-06	6,8431 E-07	1,2715 E-06	-
	005	0,0000	0,0000	0,0000	4,7216 E-08	3,9825 E-09	-1,2384 E-08	-
00405	001	0,0010	0,0039	-0,0188	-7,5094 E-05	2,7866 E-05	1,244 E-05	-
	002	0,0004	0,0015	-0,0077	-3,0081 E-05	1,0329 E-05	7,1269 E-06	-
	003	0,0005	0,0020	-0,0075	-3,8828 E-05	1,2566 E-05	8,0864 E-06	-
	004	0,0000	0,0000	0,0001	8,2084 E-09	6,9761 E-07	1,8987 E-06	-
	005	0,0000	0,0000	0,0000	6,5672 E-08	5,6067 E-09	-2,3992 E-08	-
00406	001	0,0001	0,0026	-0,0196	-9,8287 E-05	1,9968 E-06	2,5038 E-05	-
	002	0,0000	0,0011	-0,0080	-4,0776 E-05	4,8687 E-07	1,032 E-05	-
	003	0,0000	0,0013	-0,0079	-5,1686 E-05	3,237 E-07	1,2862 E-05	-
	004	0,0000	0,0000	0,0000	-1,4808 E-06	-2,4391 E-08	6,1728 E-07	-
	005	0,0000	0,0000	0,0000	8,6168 E-08	1,6823 E-08	-9,8574 E-09	-
00407	001	-0,0029	0,0034	-0,0366	-1,3932 E-04	-1,2461 E-04	2,4916 E-06	-
	002	-0,0012	0,0014	-0,0150	-5,8013 E-05	-5,1438 E-05	8,3393 E-07	-

Continua nella prossima tabella...

Nodi - Spostamenti per condizioni di carico non sismiche								
Nodo	CC	Sx	Sy	Sz	θ x	θ y	θ z	σ t
		[cm]	[cm]	[cm]	[rad]	[rad]	[rad]	[N/mm ²]

LEGENDA Nodi - Spostamenti per condizioni di carico non sismiche

CC Identificativo della condizione di carico, nella relativa tabella.

Sx, Sy, Sz, θ x, θ y, θ z Le componenti dello spostamento sono relative al sistema di riferimento globale X, Y, Z.

σ t Valore della tensione sul terreno di sottofondo, per nodi appartenenti a strutture di fondazione.

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