

# REGIONE PUGLIA

PROGRAMMA INTEGRATO DI RIQUALIFICAZIONE DELLE PERIFERIE

"LA LOGGIA DELLE PUGLIE"

## COMUNE DI SANT'AGATA DI PUGLIA



### PROGETTO ESECUTIVO

#### Opere di urbanizzazione primaria

2 VIABILITA' – ASCENSORE INCLINATO

relazione di calcolo modulo 2

REtc2.9

Data DICEMBRE 2010

Scala

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# **ascensore inclinato - modulo interrato 2**

**Comune di: S. Agata di Puglia (FG)**

**Ufficio di deposito: Genio civile**

**Committente: Amministrazione Comunale**

**Progettista delle strutture: ingg. Mistrulli, Frescura, Di Santo, Padulosi**

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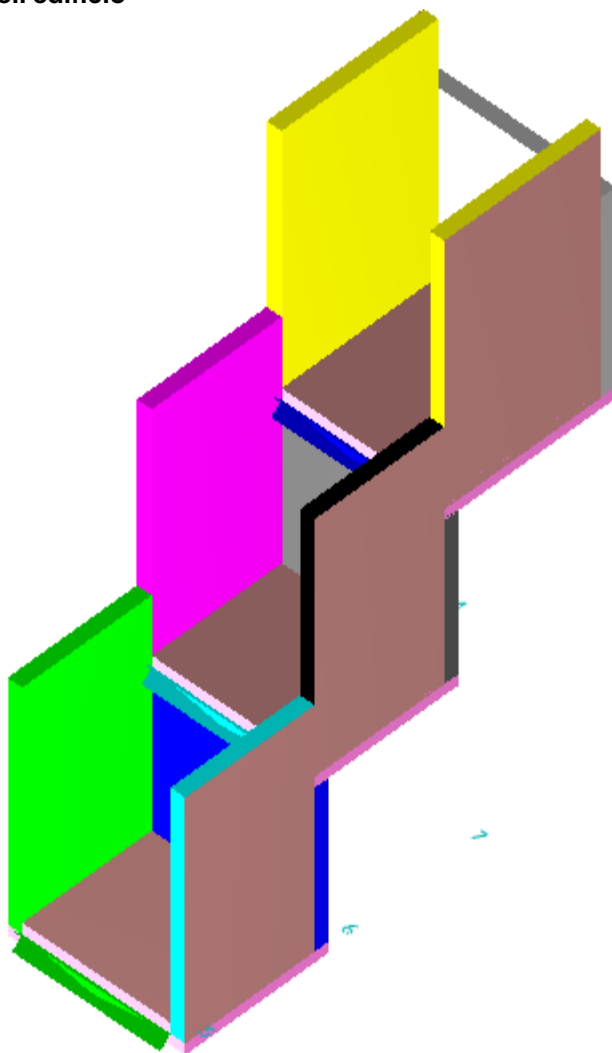
**Oggetto: struttura portante ascensore inclinato - modulo intermedio 2**

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## 1 Rappresentazione generale dell'edificio



Struttura  
Vista assonometrica dell'edificio nella sua interezza

## **2 Normative**

### **D.M. LL. PP. 11-03-88**

Norme Tecniche riguardanti le indagini sui terreni e sulle rocce, la stabilità dei pendii naturali e delle scarpate, i criteri generali e le prescrizioni per la progettazione, l'esecuzione ed il collaudo delle opere di sostegno delle terre e delle opere di fondazione.

### **Circolare Ministeriale del 24-07-88, n. 30483/STC.**

### **Legge 02-02-74 n. 64, art. 1 - D.M. 11-03-88.**

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### **Norme Tecniche per le Costruzioni - D.M. 14-01-08**

Sicurezza (cap.2), Azioni sulle costruzioni (cap.3), Costruzioni in calcestruzzo (par.4.1), Costruzioni in legno (par.4.4), Costruzioni in muratura (par.4.5), Progettazione geotecnica (cap.6), Progettazione per azioni sismiche (cap.7), Costruzioni esistenti (cap.8), Riferimenti tecnici (cap.12), EC3.

### 3 Dati generali

#### 3.1 Materiali

##### 3.1.1 Materiali c.a.

Descrizione: Descrizione o nome assegnato all'elemento.

Rck: Resistenza caratteristica cubica; valore medio nel caso di edificio esistente. [daN/cm<sup>2</sup>]

E: Modulo di elasticità longitudinale del materiale. [daN/cm<sup>2</sup>]

Gamma: Peso specifico del materiale. [daN/cm<sup>3</sup>]

Poisson: Coefficiente di Poisson, viene impiegato nella modellazione di elementi bidimensionali. Il valore è adimensionale.

G: Modulo di elasticità tangenziale del materiale, viene impiegato nella modellazione di aste. [daN/cm<sup>2</sup>]

Alfa: Coefficiente longitudinale di dilatazione termica. [°C<sup>-1</sup>]

Descrizione	Rck	E	Gamma	Poisson	G	Alfa
C32/40	400	336428	0.0025	0.1	152921.72	0.00001

##### 3.1.2 Armature

Descrizione: Descrizione o nome assegnato all'elemento.

fyk: Resistenza caratteristica. [daN/cm<sup>2</sup>]

Sigma amm.: Tensione ammissibile. [daN/cm<sup>2</sup>]

Tipo: Tipo di barra.

E: Modulo di elasticità longitudinale del materiale. [daN/cm<sup>2</sup>]

Gamma: Peso specifico del materiale. [daN/cm<sup>3</sup>]

Poisson: Coefficiente di Poisson, viene impiegato nella modellazione di elementi bidimensionali. Il valore è adimensionale.

G: Modulo di elasticità tangenziale del materiale, viene impiegato nella modellazione di aste. [daN/cm<sup>2</sup>]

Alfa: Coefficiente longitudinale di dilatazione termica. [°C<sup>-1</sup>]

Descrizione	fyk	Sigma amm.	Tipo	E	Gamma	Poisson	G	Alfa
B450C	4500	2550	Aderenza migliorata	2060000	0.00785	0.3	792307.69	0.000012

##### 3.2 Terreni

Descrizione: Descrizione o nome assegnato all'elemento.

Coesione: Coesione del terreno. [daN/cm<sup>2</sup>]

Attrito interno: Angolo di attrito interno del terreno. [deg]

Delta: Angolo di attrito all'interfaccia terreno-cls. [deg]

Adesione: Coeff. di adesione della coesione all'interfaccia terreno-cls. Il valore è adimensionale.

K0: Coefficiente di spinta a riposo del terreno. Il valore è adimensionale.

Gamma naturale: Peso specifico naturale del terreno in sito, assegnato alle zone non immerse. [daN/cm<sup>3</sup>]

Gamma saturo: Peso specifico saturo del terreno in sito, assegnato alle zone immerse. [daN/cm<sup>3</sup>]

E: Modulo elastico longitudinale del terreno. [daN/cm<sup>2</sup>]

Poisson: Coefficiente di Poisson del terreno. Il valore è adimensionale.

Descrizione	Coesione	Attrito interno	Delta	Adesione	K0	Gamma naturale	Gamma saturo	E	Poisson
Detrito limo-sabbioso	0.01	20	0	1	0.49	0.00195	0.002	1360	0.4

4 Dati di definizione
4.1 Preferenze commessa
4.1.1 Preferenze di analisi

Metodo di analisi	D.M. 14-01-08 (N.T.C.)
Tipo di costruzione	2
Vn	50
Classe d'uso	II
Vr	50
Tipo di analisi	Lineare dinamica
Località	Foggia, Sant'agata Di Puglia - Latitudine (deg) 41,1523°;
Longitudine (deg) 15,3813° (N 41° 9' 8"; E 15° 22' 53") ED50	
Zona sismica	Zona 1
Categoria del suolo	B - sabbie dense o argille consistenti
Categoria topografica	T2
Ss orizzontale SLD	1.2
Tb orizzontale SLD	0.147 [s]
Tc orizzontale SLD	0.44 [s]
Td orizzontale SLD	1.867 [s]
Ss orizzontale SLV	1.2
Tb orizzontale SLV	0.181 [s]
Tc orizzontale SLV	0.544 [s]
Td orizzontale SLV	2.435 [s]
Ss verticale	1
Tb verticale	0.05 [s]
Tc verticale	0.15 [s]
Td verticale	1 [s]
St	1.2
PVr SLD (%)	63
Tr SLD	50
Ag/g SLD	0.0669
Fo SLD	2.501
Tc* SLD	0.318
PVr SLV (%)	10
Tr SLV	475
Ag/g SLV	0.2088
Fo SLV	2.396
Tc* SLV	0.415
Smorzamento viscoso (%)	5
Classe di duttilità	CD"B"
Rotazione del sisma	0 [deg]
Quota dello '0' sismico	0 [cm]
Regolarità in pianta	Si
Regolarità in elevazione	No
Edificio C.A.	Si
Tipologia C.A.	Strutture a pareti non accoppiate q0=3.0
Kw	0.805
Edificio legno	No
Altezza costruzione	816 [cm]
C1	0.05
T1	0.241 [s]
Lambda SLD	0.85
Lambda SLV	0.85
Lambda verticale	0.85
Numero modi	15
Metodo di Ritz	applicato
Torsione accidentale semplificata	No
Torsione accidentale per piani flessibili	No
Eccentricità X (per sisma Y) livello "Fondazione"	0 [cm]
Eccentricità Y (per sisma X) livello "Fondazione"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 1"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 1"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 2"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 2"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 3"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 3"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 4"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 4"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 5"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 5"	0 [cm]
Eccentricità X (per sisma Y) livello "Piano 6"	0 [cm]
Eccentricità Y (per sisma X) livello "Piano 6"	0 [cm]
Limite spostamenti interpiano	0.005
Moltiplicatore sisma X per combinazioni di default	1
Moltiplicatore sisma Y per combinazioni di default	1
Fattore di struttura per sisma X	1.93
Fattore di struttura per sisma Y	1.93
Fattore di struttura per sisma Z	1.5
Coefficiente di sicurezza portanza fondazioni superficiali	2.3
Coefficiente di sicurezza scorrimento fondazioni superficiali	1.1
Coefficiente di sicurezza portanza punta pali infissi	1.15
Coefficiente di sicurezza portanza laterale compressione pali infissi	1.15
Coefficiente di sicurezza portanza laterale trazione pali infissi	1.25
Coefficiente di sicurezza portanza punta pali trivellati	1.35
Coefficiente di sicurezza portanza laterale compressione pali trivellati	1.15
Coefficiente di sicurezza portanza laterale trazione pali trivellati	1.25
Coefficiente di sicurezza portanza punta micropali	1.35
Coefficiente di sicurezza portanza laterale compressione micropali	1.15
Coefficiente di sicurezza portanza laterale trazione micropali	1.25
Fattore di correlazione resistenza caratteristica dei pali in base alle verticali indagate	1.7

4.1.2 Preferenze di verifica
4.1.2.1 Normativa di verifica in uso

4.1.2.2 Normativa di verifica C.A.

Acciaio armature	B450C	
Descrizione	B450C	
fyk	4500	[ daN/cm2 ]
Sigma amm.	2550	[ daN/cm2 ]
Tipo	Aderenza migliorata	
E	2060000	[ daN/cm2 ]
Gamma	0.00785	[ daN/cm3 ]
Poisson	0.3	
G	792307.69	[ daN/cm2 ]
Alfa	0.000012	[ °C-1 ]
Coefficiente di omogeneizzazione	15	
Beta EC2 7.4.3 (7.19)	1	
Gamma s (fattore di sicurezza parziale per l'acciaio)	1.15	
Gamma c (fattore di sicurezza parziale per il calcestruzzo)	1.5	
Limite sigmac/fck in combinazione rara	0.6	
Limite sigmac/fck in combinazione quasi permanente	0.45	
Limite sigma/fyk in combinazione rara	0.8	
Massima apertura delle fessure in combinazione frequente	0.04	[ cm ]
Massima apertura delle fessure in comb. quasi permanente	0.03	[ cm ]
Coefficiente di riduzione della tau per cattiva aderenza	0.7	

4.1.3 Preferenze del suolo

Fondazioni non modellate e struttura bloccata alla base	no	
Fondazioni bloccate orizzontalmente	si	
Considera peso sismico delle fondazioni	no	
Fondazioni superficiali e profonde su suolo elastoplastico	no	
Coefficiente di sottofondo verticale per fondazioni superficiali (default)	2	[ daN/cm3 ]
Rapporto di coefficiente sottofondo orizzontale/verticale	0.5	
Pressione verticale limite sul terreno per abbassamento (default)	1	[ daN/cm2 ]
Pressione verticale limite sul terreno per innalzamento (default)	1	[ daN/cm2 ]
Metodo di calcolo della K verticale	Vesic	
Metodo di calcolo della portanza e della pressione limite	Vesic	
Spessore terreno riporto travi, plinti e pali (default)	0	[ cm ]
Peso specifico terreno riporto travi, plinti e pali (default)	0.0016	[ daN/cm3 ]
Dimensione massima della discretizzazione del palo (default)	200	[ cm ]
Moltiplicatore coesione per pressione orizzontale limite nei pali	1	
Moltiplicatore spinta passiva per pressione orizzontale pali	1	
K punta palo (default)	4	[ daN/cm3 ]
Pressione limite punta palo (default)	10	[ daN/cm2 ]
Pressione limite rottura fondazioni superficiali	2.06	[ daN/cm2 ]

4.2 Azioni e carichi

4.2.1 Condizioni elementari di carico

Descrizione: Nome assegnato alla condizione elementare.  
I/II: Descrive la classificazione della condizione (necessario per strutture in acciaio e in legno).  
Durata: Descrive la durata della condizione (necessario per strutture in legno).  
Psi0: Coefficiente moltiplicatore Psi0. Il valore è adimensionale.  
Psi1: Coefficiente moltiplicatore Psi1. Il valore è adimensionale.  
Psi2: Coefficiente moltiplicatore Psi2. Il valore è adimensionale.  
Var.segno: Descrive se la condizione elementare ha la possibilità di variare di segno.

Descrizione	I/II	Durata	Psi0	Psi1	Psi2	Var.segno
Pesi strutturali		Permanente	0	0	0	
SISMA X+	I	Istantaneo	0.7	0.7	0.6	
SISMA X-	I	Istantaneo	0.7	0.7	0.6	
SISMA Y+	I	Istantaneo	0.7	0.7	0.6	
SISMA Y-	I	Istantaneo	0.7	0.7	0.6	
carico su 1	I	Breve	0.7	0.7	0.6	
carico tra 1 e 2	I	Breve	0.7	0.7	0.6	
carico su 2	I	Breve	0.7	0.7	0.6	
carico tra 2 e 3	I	Breve	0.7	0.7	0.6	
carico su 3	I	Breve	0.7	0.7	0.6	
carico tra 3 e 4	I	Breve	0.7	0.7	0.6	
Delta T	II	Media	0.6	0.5	0	No
Sisma X SLV			0	0	0	
Sisma Y SLV			0	0	0	
Sisma Z SLV			0	0	0	
Eccentricità Y per sisma X SLV			0	0	0	
Eccentricità X per sisma Y SLV			0	0	0	
Sisma X SLD			0	0	0	
Sisma Y SLD			0	0	0	
Sisma Z SLD			0	0	0	
Eccentricità Y per sisma X SLD			0	0	0	
Eccentricità X per sisma Y SLD			0	0	0	
Rig. Ux			0	0	0	
Rig. Uy			0	0	0	
Rig. Rz			0	0	0	

4.2.2 Combinazioni di carico

Tutte le combinazioni di carico vengono raggruppate per famiglia di appartenenza. Le celle di una riga contengono i coefficienti moltiplicatori della i-



esima combinazione, dove il valore della prima cella è da intendersi come moltiplicatore associato alla prima condizione elementare, la seconda cella si riferisce alla seconda condizione elementare e così via.

## Famiglia SLU

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
2	1	0	0	0	0	0	0	0	0	0	1.5	0
3	1	0	0	0	0	0	0	0	0	1.5	0	0
4	1	0	0	0	0	0	0	0	1.5	0	0	0
5	1	0	0	0	0	0	0	1.5	0	0	0	0
6	1	0	0	0	0	0	1.5	0	0	0	0	0
7	1	0	0	0	0	1.5	0	0	0	0	0	0
8	1	0	0	0	1.05	0	0	0	0	0	1.5	0
9	1	0	0	0	1.05	0	0	0	0	1.5	0	0
10	1	0	0	0	1.05	0	0	0	1.5	0	0	0
11	1	0	0	0	1.05	0	0	1.5	0	0	0	0
12	1	0	0	0	1.05	0	1.5	0	0	0	0	0
13	1	0	0	0	1.05	1.5	0	0	0	0	0	0
14	1	0	0	0	1.5	0	0	0	0	0	0	0
15	1	0	0	0	1.5	0	0	0	0	0	1.05	0
16	1	0	0	0	1.5	0	0	0	0	1.05	0	0
17	1	0	0	0	1.5	0	0	0	1.05	0	0	0
18	1	0	0	0	1.5	0	0	1.05	0	0	0	0
19	1	0	0	0	1.5	0	1.05	0	0	0	0	0
20	1	0	0	0	1.5	1.05	0	0	0	0	0	0
21	1	0	0	1.05	0	0	0	0	0	0	1.5	0
22	1	0	0	1.05	0	0	0	0	0	1.5	0	0
23	1	0	0	1.05	0	0	0	0	1.5	0	0	0
24	1	0	0	1.05	0	0	0	1.5	0	0	0	0
25	1	0	0	1.05	0	0	1.5	0	0	0	0	0
26	1	0	0	1.05	0	1.5	0	0	0	0	0	0
27	1	0	0	1.5	0	0	0	0	0	0	0	0
28	1	0	0	1.5	0	0	0	0	0	0	1.05	0
29	1	0	0	1.5	0	0	0	0	0	1.05	0	0
30	1	0	0	1.5	0	0	0	0	1.05	0	0	0
31	1	0	0	1.5	0	0	0	1.05	0	0	0	0
32	1	0	0	1.5	0	0	1.05	0	0	0	0	0
33	1	0	0	1.5	0	1.05	0	0	0	0	0	0
34	1	0	1.05	0	0	0	0	0	0	0	1.5	0
35	1	0	1.05	0	0	0	0	0	0	1.5	0	0
36	1	0	1.05	0	0	0	0	0	1.5	0	0	0
37	1	0	1.05	0	0	0	0	1.5	0	0	0	0
38	1	0	1.05	0	0	0	1.5	0	0	0	0	0
39	1	0	1.05	0	0	1.5	0	0	0	0	0	0
40	1	0	1.5	0	0	0	0	0	0	0	0	0
41	1	0	1.5	0	0	0	0	0	0	0	1.05	0
42	1	0	1.5	0	0	0	0	0	0	1.05	0	0
43	1	0	1.5	0	0	0	0	0	1.05	0	0	0
44	1	0	1.5	0	0	0	0	1.05	0	0	0	0
45	1	0	1.5	0	0	0	1.05	0	0	0	0	0
46	1	0	1.5	0	0	1.05	0	0	0	0	0	0
47	1	1.05	0	0	0	0	0	0	0	0	1.5	0
48	1	1.05	0	0	0	0	0	0	0	1.5	0	0
49	1	1.05	0	0	0	0	0	0	1.5	0	0	0
50	1	1.05	0	0	0	0	0	1.5	0	0	0	0
51	1	1.05	0	0	0	0	1.5	0	0	0	0	0
52	1	1.05	0	0	0	0	1.5	0	0	0	0	0
53	1	1.5	0	0	0	0	0	0	0	0	0	0
54	1	1.5	0	0	0	0	0	0	0	0	1.05	0
55	1	1.5	0	0	0	0	0	0	0	1.05	0	0
56	1	1.5	0	0	0	0	0	0	1.05	0	0	0
57	1	1.5	0	0	0	0	0	1.05	0	0	0	0
58	1	1.5	0	0	0	0	1.05	0	0	0	0	0
59	1	1.5	0	0	0	1.05	0	0	0	0	0	0
61	1.3	0	0	0	0	0	0	0	0	0	1.5	0
62	1.3	0	0	0	0	0	0	0	0	1.5	0	0
63	1.3	0	0	0	0	0	0	0	1.5	0	0	0
64	1.3	0	0	0	0	0	0	1.5	0	0	0	0
65	1.3	0	0	0	0	0	1.5	0	0	0	0	0
66	1.3	0	0	0	0	1.5	0	0	0	0	0	0
67	1.3	0	0	0	1.05	0	0	0	0	0	1.5	0
68	1.3	0	0	0	1.05	0	0	0	0	1.5	0	0
69	1.3	0	0	0	1.05	0	0	0	1.5	0	0	0
70	1.3	0	0	0	1.05	0	0	1.5	0	0	0	0
71	1.3	0	0	0	1.05	0	1.5	0	0	0	0	0
72	1.3	0	0	0	1.05	1.5	0	0	0	0	0	0
73	1.3	0	0	0	1.5	0	0	0	0	0	0	0
74	1.3	0	0	0	1.5	0	0	0	0	0	1.05	0
75	1.3	0	0	0	1.5	0	0	0	0	1.05	0	0
76	1.3	0	0	0	1.5	0	0	0	1.05	0	0	0
77	1.3	0	0	0	1.5	0	0	1.05	0	0	0	0
78	1.3	0	0	0	1.5	0	1.05	0	0	0	0	0
79	1.3	0	0	0	1.5	1.05	0	0	0	0	0	0
80	1.3	0	0	1.05	0	0	0	0	0	0	1.5	0
81	1.3	0	0	1.05	0	0	0	0	0	1.5	0	0
82	1.3	0	0	1.05	0	0	0	0	1.5	0	0	0
83	1.3	0	0	1.05	0	0	0	1.5	0	0	0	0
84	1.3	0	0	1.05	0	0	1.5	0	0	0	0	0
85	1.3	0	0	1.05	0	1.5	0	0	0	0	0	0
86	1.3	0	0	1.5	0	0	0	0	0	0	0	0
87	1.3	0	0	1.5	0	0	0	0	0	0	1.05	0
88	1.3	0	0	1.5	0	0	0	0	0	1.05	0	0
89	1.3	0	0	1.5	0	0	0	0	1.05	0	0	0
90	1.3	0	0	1.5	0	0	0	1.05	0	0	0	0
91	1.3	0	0	1.5	0	0	1.05	0	0	0	0	0
92	1.3	0	0	1.5	0	1.05	0	0	0	0	0	0

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
93	1.3	0	1.05	0	0	0	0	0	0	0	1.5	0
94	1.3	0	1.05	0	0	0	0	0	0	1.5	0	0
95	1.3	0	1.05	0	0	0	0	0	1.5	0	0	0
96	1.3	0	1.05	0	0	0	0	1.5	0	0	0	0
97	1.3	0	1.05	0	0	0	1.5	0	0	0	0	0
98	1.3	0	1.05	0	0	1.5	0	0	0	0	0	0
99	1.3	0	1.5	0	0	0	0	0	0	0	0	0
100	1.3	0	1.5	0	0	0	0	0	0	0	1.05	0
101	1.3	0	1.5	0	0	0	0	0	0	1.05	0	0
102	1.3	0	1.5	0	0	0	0	0	1.05	0	0	0
103	1.3	0	1.5	0	0	0	0	1.05	0	0	0	0
104	1.3	0	1.5	0	0	0	1.05	0	0	0	0	0
105	1.3	0	1.5	0	0	1.05	0	0	0	0	0	0
106	1.3	1.05	0	0	0	0	0	0	0	0	1.5	0
107	1.3	1.05	0	0	0	0	0	0	0	1.5	0	0
108	1.3	1.05	0	0	0	0	0	0	1.5	0	0	0
109	1.3	1.05	0	0	0	0	0	1.5	0	0	0	0
110	1.3	1.05	0	0	0	0	1.5	0	0	0	0	0
111	1.3	1.05	0	0	0	1.5	0	0	0	0	0	0
112	1.3	1.5	0	0	0	0	0	0	0	0	0	0
113	1.3	1.5	0	0	0	0	0	0	0	0	1.05	0
114	1.3	1.5	0	0	0	0	0	0	0	1.05	0	0
115	1.3	1.5	0	0	0	0	0	0	1.05	0	0	0
116	1.3	1.5	0	0	0	0	0	1.05	0	0	0	0
117	1.3	1.5	0	0	0	0	1.05	0	0	0	0	0
118	1.3	1.5	0	0	0	1.05	0	0	0	0	0	0

Famiglia SLE rara

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
2	1	0	0	0	0	0	0	0	0	0	1	0
3	1	0	0	0	0	0	0	0	0	1	0	0
4	1	0	0	0	0	0	0	0	1	0	0	0
5	1	0	0	0	0	0	0	1	0	0	0	0
6	1	0	0	0	0	0	1	0	0	0	0	0
7	1	0	0	0	0	0	1	0	0	0	0	0
8	1	0	0	0	0.7	0	0	0	0	0	1	0
9	1	0	0	0	0.7	0	0	0	0	1	0	0
10	1	0	0	0	0.7	0	0	0	1	0	0	0
11	1	0	0	0	0.7	0	0	1	0	0	0	0
12	1	0	0	0	0.7	0	1	0	0	0	0	0
13	1	0	0	0	0.7	1	0	0	0	0	0	0
14	1	0	0	0	1	0	0	0	0	0	0	0
15	1	0	0	0	1	0	0	0	0	0	0.7	0
16	1	0	0	0	1	0	0	0	0	0.7	0	0
17	1	0	0	0	1	0	0	0	0.7	0	0	0
18	1	0	0	0	1	0	0	0.7	0	0	0	0
19	1	0	0	0	1	0	0.7	0	0	0	0	0
20	1	0	0	0	1	0.7	0	0	0	0	0	0
21	1	0	0	0.7	0	0	0	0	0	0	1	0
22	1	0	0	0.7	0	0	0	0	0	1	0	0
23	1	0	0	0.7	0	0	0	0	1	0	0	0
24	1	0	0	0.7	0	0	0	1	0	0	0	0
25	1	0	0	0.7	0	0	1	0	0	0	0	0
26	1	0	0	0.7	0	1	0	0	0	0	0	0
27	1	0	0	1	0	0	0	0	0	0	0	0
28	1	0	0	1	0	0	0	0	0	0	0.7	0
29	1	0	0	1	0	0	0	0	0	0.7	0	0
30	1	0	0	1	0	0	0	0	0.7	0	0	0
31	1	0	0	1	0	0	0	0.7	0	0	0	0
32	1	0	0	1	0	0	0.7	0	0	0	0	0
33	1	0	0	1	0	0.7	0	0	0	0	0	0
34	1	0	0.7	0	0	0	0	0	0	0	1	0
35	1	0	0.7	0	0	0	0	0	0	1	0	0
36	1	0	0.7	0	0	0	0	0	1	0	0	0
37	1	0	0.7	0	0	0	0	1	0	0	0	0
38	1	0	0.7	0	0	0	1	0	0	0	0	0
39	1	0	0.7	0	0	1	0	0	0	0	0	0
40	1	0	1	0	0	0	0	0	0	0	0	0
41	1	0	1	0	0	0	0	0	0	0	0.7	0
42	1	0	1	0	0	0	0	0	0	0.7	0	0
43	1	0	1	0	0	0	0	0	0.7	0	0	0
44	1	0	1	0	0	0	0	0.7	0	0	0	0
45	1	0	1	0	0	0	0.7	0	0	0	0	0
46	1	0	1	0	0	0.7	0	0	0	0	0	0
47	1	0.7	0	0	0	0	0	0	0	0	1	0
48	1	0.7	0	0	0	0	0	0	0	1	0	0
49	1	0.7	0	0	0	0	0	0	1	0	0	0
50	1	0.7	0	0	0	0	0	1	0	0	0	0
51	1	0.7	0	0	0	0	1	0	0	0	0	0
52	1	0.7	0	0	0	1	0	0	0	0	0	0
53	1	1	0	0	0	0	0	0	0	0	0	0
54	1	1	0	0	0	0	0	0	0	0	0.7	0
55	1	1	0	0	0	0	0	0	0	0.7	0	0
56	1	1	0	0	0	0	0	0	0.7	0	0	0
57	1	1	0	0	0	0	0	0.7	0	0	0	0
58	1	1	0	0	0	0	0.7	0	0	0	0	0
59	1	1	0	0	0	0.7	0	0	0	0	0	0

## Famiglia SLE frequente

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
2	1	0	0	0	0	0	0	0	0	0	0.7	0
3	1	0	0	0	0	0	0	0	0	0.7	0	0
4	1	0	0	0	0	0	0	0	0.7	0	0	0
5	1	0	0	0	0	0	0	0.7	0	0	0	0
6	1	0	0	0	0	0	0.7	0	0	0	0	0
7	1	0	0	0	0	0.7	0	0	0	0	0	0
8	1	0	0	0	0.6	0	0	0	0	0	0.7	0
9	1	0	0	0	0.6	0	0	0	0	0.7	0	0
10	1	0	0	0	0.6	0	0	0	0.7	0	0	0
11	1	0	0	0	0.6	0	0	0.7	0	0	0	0
12	1	0	0	0	0.6	0	0.7	0	0	0	0	0
13	1	0	0	0	0.6	0.7	0	0	0	0	0	0
14	1	0	0	0	0.7	0	0	0	0	0	0	0
15	1	0	0	0	0.7	0	0	0	0	0	0.6	0
16	1	0	0	0	0.7	0	0	0	0	0.6	0	0
17	1	0	0	0	0.7	0	0	0	0.6	0	0	0
18	1	0	0	0	0.7	0	0	0.6	0	0	0	0
19	1	0	0	0	0.7	0	0.6	0	0	0	0	0
20	1	0	0	0	0.7	0.6	0	0	0	0	0	0
21	1	0	0	0.6	0	0	0	0	0	0	0.7	0
22	1	0	0	0.6	0	0	0	0	0	0.7	0	0
23	1	0	0	0.6	0	0	0	0	0.7	0	0	0
24	1	0	0	0.6	0	0	0	0.7	0	0	0	0
25	1	0	0	0.6	0	0	0.7	0	0	0	0	0
26	1	0	0	0.6	0	0.7	0	0	0	0	0	0
27	1	0	0	0.7	0	0	0	0	0	0	0	0
28	1	0	0	0.7	0	0	0	0	0	0	0.6	0
29	1	0	0	0.7	0	0	0	0	0	0.6	0	0
30	1	0	0	0.7	0	0	0	0	0.6	0	0	0
31	1	0	0	0.7	0	0	0	0.6	0	0	0	0
32	1	0	0	0.7	0	0	0.6	0	0	0	0	0
33	1	0	0	0.7	0	0.6	0	0	0	0	0	0
34	1	0	0.6	0	0	0	0	0	0	0	0.7	0
35	1	0	0.6	0	0	0	0	0	0	0.7	0	0
36	1	0	0.6	0	0	0	0	0	0.7	0	0	0
37	1	0	0.6	0	0	0	0	0.7	0	0	0	0
38	1	0	0.6	0	0	0	0.7	0	0	0	0	0
39	1	0	0.6	0	0	0.7	0	0	0	0	0	0
40	1	0	0.7	0	0	0	0	0	0	0	0	0
41	1	0	0.7	0	0	0	0	0	0	0	0.6	0
42	1	0	0.7	0	0	0	0	0	0	0.6	0	0
43	1	0	0.7	0	0	0	0	0	0.6	0	0	0
44	1	0	0.7	0	0	0	0	0.6	0	0	0	0
45	1	0	0.7	0	0	0	0.6	0	0	0	0	0
46	1	0	0.7	0	0	0.6	0	0	0	0	0	0
47	1	0.6	0	0	0	0	0	0	0	0	0.7	0
48	1	0.6	0	0	0	0	0	0	0	0.7	0	0
49	1	0.6	0	0	0	0	0	0	0.7	0	0	0
50	1	0.6	0	0	0	0	0	0.7	0	0	0	0
51	1	0.6	0	0	0	0	0.7	0	0	0	0	0
52	1	0.6	0	0	0	0.7	0	0	0	0	0	0
53	1	0.7	0	0	0	0	0	0	0	0	0	0
54	1	0.7	0	0	0	0	0	0	0	0	0.6	0
55	1	0.7	0	0	0	0	0	0	0	0.6	0	0
56	1	0.7	0	0	0	0	0	0	0.6	0	0	0
57	1	0.7	0	0	0	0	0	0.6	0	0	0	0
58	1	0.7	0	0	0	0	0.6	0	0	0	0	0
59	1	0.7	0	0	0	0.6	0	0	0	0	0	0

## Famiglia SLE quasi permanente

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
2	1	0	0	0	0	0	0	0	0	0	0.6	0
3	1	0	0	0	0	0	0	0	0	0.6	0	0
4	1	0	0	0	0	0	0	0	0.6	0	0	0
5	1	0	0	0	0	0	0	0.6	0	0	0	0
6	1	0	0	0	0	0	0.6	0	0	0	0	0
7	1	0	0	0	0	0.6	0	0	0	0	0	0
8	1	0	0	0	0.6	0	0	0	0	0	0	0
9	1	0	0	0	0.6	0	0	0	0	0	0.6	0
10	1	0	0	0	0.6	0	0	0	0	0.6	0	0
11	1	0	0	0	0.6	0	0	0	0.6	0	0	0
12	1	0	0	0	0.6	0	0	0.6	0	0	0	0
13	1	0	0	0	0.6	0	0.6	0	0	0	0	0
14	1	0	0	0	0.6	0.6	0	0	0	0	0	0
15	1	0	0	0.6	0	0	0	0	0	0	0	0
16	1	0	0	0.6	0	0	0	0	0	0	0.6	0
17	1	0	0	0.6	0	0	0	0	0	0.6	0	0
18	1	0	0	0.6	0	0	0	0	0.6	0	0	0
19	1	0	0	0.6	0	0	0	0.6	0	0	0	0
20	1	0	0	0.6	0	0	0.6	0	0	0	0	0
21	1	0	0	0.6	0	0.6	0	0	0	0	0	0
22	1	0	0.6	0	0	0	0	0	0	0	0	0
23	1	0	0.6	0	0	0	0	0	0	0	0.6	0
24	1	0	0.6	0	0	0	0	0	0	0.6	0	0
25	1	0	0.6	0	0	0	0	0	0.6	0	0	0
26	1	0	0.6	0	0	0	0	0.6	0	0	0	0
27	1	0	0.6	0	0	0	0.6	0	0	0	0	0
28	1	0	0.6	0	0	0.6	0	0	0	0	0	0
29	1	0.6	0	0	0	0	0	0	0	0	0	0
30	1	0.6	0	0	0	0	0	0	0	0	0.6	0

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
31	1	0.6	0	0	0	0	0	0	0	0.6	0	0
32	1	0.6	0	0	0	0	0	0	0.6	0	0	0
33	1	0.6	0	0	0	0	0	0.6	0	0	0	0
34	1	0.6	0	0	0	0	0.6	0	0	0	0	0
35	1	0.6	0	0	0	0.6	0	0	0	0	0	0

Famiglia SLU eccezionale

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T
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Famiglia SLD

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLD	Sisma Y SLD	Sisma Z SLD	Eccentricità Y per sisma X SLD	Eccentricità X per sisma Y SLD
1	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
2	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
3	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
4	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
5	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
6	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
7	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
8	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
9	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
10	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
11	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
12	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
13	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
14	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
15	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
16	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
17	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
18	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
19	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
20	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
21	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
22	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
23	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
24	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
25	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
26	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
27	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
28	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
29	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
30	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
31	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
32	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
33	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
34	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
35	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
36	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
37	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
38	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
39	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
40	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
41	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
42	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
43	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
44	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
45	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
46	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
47	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
48	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
49	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
50	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
51	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
52	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
53	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
54	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
55	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
56	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
57	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
58	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
59	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
60	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
61	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
62	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
63	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
64	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
65	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
66	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
67	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
68	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
69	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
70	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
71	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
72	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
73	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
74	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
75	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLD	Sisma Y SLD	Sisma Z SLD	Eccentricità Y per sisma X SLD	Eccentricità X per sisma Y SLD
76	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
77	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
78	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
79	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
80	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
81	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
82	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
83	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
84	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
85	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
86	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
87	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
88	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
89	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
90	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
91	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
92	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
93	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
94	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
95	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
96	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
97	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
98	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
99	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
100	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
101	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
102	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
103	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
104	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
105	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
106	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
107	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
108	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
109	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
110	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
111	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
112	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
113	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
114	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
115	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
116	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
117	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
118	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
119	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
120	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
121	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
122	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
123	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
124	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
125	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
126	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
127	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
128	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
129	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
130	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
131	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
132	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
133	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
134	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
135	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
136	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
137	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
138	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
139	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
140	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
141	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
142	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
143	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
144	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
145	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
146	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
147	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
148	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
149	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
150	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
151	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
152	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
153	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
154	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
155	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
156	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
157	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
158	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
159	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
160	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
161	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
162	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
163	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
164	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
165	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
166	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
167	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
168	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
169	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
170	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLD	Sisma Y SLD	Sisma Z SLD	Eccentricità Y per sisma X SLD	Eccentricità X per sisma Y SLD
171	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
172	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
173	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
174	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
175	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
176	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
177	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
178	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
179	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
180	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
181	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
182	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
183	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
184	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
185	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
186	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
187	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
188	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
189	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
190	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
191	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
192	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
193	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
194	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
195	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
196	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
197	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
198	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
199	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
200	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
201	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
202	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
203	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
204	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
205	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
206	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
207	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
208	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
209	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
210	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
211	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
212	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
213	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
214	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
215	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
216	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
217	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
218	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
219	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
220	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
221	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
222	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
223	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
224	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
225	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
226	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
227	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
228	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
229	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
230	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
231	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
232	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
233	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
234	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
235	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
236	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
237	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
238	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
239	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
240	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
241	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
242	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
243	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
244	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
245	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
246	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
247	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
248	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
249	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
250	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
251	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
252	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
253	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
254	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
255	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
256	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
257	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
258	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
259	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
260	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
261	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
262	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
263	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
264	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
265	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLD	Sisma Y SLD	Sisma Z SLD	Eccentricità Y per sisma X SLD	Eccentricità X per sisma Y SLD
266	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
267	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
268	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
269	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
270	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
271	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
272	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
273	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
274	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
275	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
276	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
277	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
278	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
279	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
280	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
281	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
282	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
283	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
284	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
285	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
286	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
287	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
288	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
289	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
290	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
291	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
292	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
293	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
294	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
295	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
296	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
297	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
298	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
299	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
300	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
301	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
302	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
303	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
304	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
305	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
306	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
307	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
308	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
309	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
310	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
311	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
312	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
313	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
314	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
315	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
316	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
317	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
318	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
319	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
320	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
321	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
322	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
323	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
324	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
325	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
326	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
327	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
328	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
329	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
330	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
331	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
332	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
333	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
334	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
335	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
336	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
337	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
338	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
339	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
340	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
341	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
342	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
343	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
344	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
345	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
346	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
347	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
348	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
349	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
350	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
351	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
352	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
353	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
354	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
355	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
356	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
357	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
358	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
359	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
360	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLD	Sisma Y SLD	Sisma Z SLD	Eccentricità Y per sisma X SLD	Eccentricità X per sisma Y SLD
361	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
362	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
363	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
364	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
365	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
366	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
367	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
368	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
369	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
370	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
371	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
372	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
373	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
374	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
375	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
376	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
377	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
378	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
379	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
380	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
381	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
382	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
383	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
384	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3

Famiglia SLV

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
1	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
2	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
3	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
4	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
5	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
6	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
7	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
8	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
9	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
10	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
11	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
12	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
13	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
14	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
15	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
16	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
17	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
18	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
19	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
20	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
21	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
22	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
23	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
24	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
25	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
26	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
27	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
28	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
29	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
30	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
31	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
32	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
33	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
34	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
35	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
36	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
37	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
38	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
39	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
40	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
41	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
42	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
43	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
44	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
45	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
46	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
47	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
48	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
49	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
50	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
51	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
52	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
53	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
54	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
55	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
56	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
57	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
58	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
59	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
60	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
61	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
62	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3



Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
63	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
64	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
65	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
66	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
67	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
68	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
69	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
70	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
71	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
72	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
73	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
74	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
75	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
76	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
77	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
78	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
79	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
80	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
81	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
82	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
83	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
84	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
85	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
86	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
87	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
88	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
89	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
90	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
91	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
92	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
93	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
94	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
95	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
96	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
97	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
98	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
99	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
100	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
101	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
102	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
103	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
104	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
105	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
106	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
107	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
108	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
109	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
110	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
111	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
112	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
113	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
114	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
115	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
116	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
117	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
118	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
119	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
120	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
121	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
122	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
123	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
124	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
125	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
126	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
127	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
128	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
129	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
130	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
131	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
132	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
133	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
134	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
135	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
136	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
137	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
138	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
139	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
140	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
141	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
142	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
143	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
144	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
145	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
146	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
147	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
148	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
149	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
150	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
151	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
152	1	0	0	0.6	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
153	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
154	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
155	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
156	1	0	0	0.6	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
157	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
158	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
159	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
160	1	0	0	0.6	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
161	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
162	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
163	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
164	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
165	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
166	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
167	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
168	1	0	0	0.6	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
169	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
170	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
171	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
172	1	0	0	0.6	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
173	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
174	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
175	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
176	1	0	0	0.6	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
177	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
178	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
179	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
180	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
181	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
182	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
183	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
184	1	0	0	0.6	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
185	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
186	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
187	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
188	1	0	0	0.6	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
189	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
190	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
191	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
192	1	0	0	0.6	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
193	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
194	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
195	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
196	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
197	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
198	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
199	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
200	1	0	0.6	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
201	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
202	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
203	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
204	1	0	0.6	0	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
205	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
206	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
207	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
208	1	0	0.6	0	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
209	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
210	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
211	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
212	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
213	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
214	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
215	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
216	1	0	0.6	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
217	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
218	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
219	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
220	1	0	0.6	0	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
221	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
222	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
223	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
224	1	0	0.6	0	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
225	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
226	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
227	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
228	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
229	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
230	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
231	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
232	1	0	0.6	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
233	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
234	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
235	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
236	1	0	0.6	0	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
237	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
238	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
239	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
240	1	0	0.6	0	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
241	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
242	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
243	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
244	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
245	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
246	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
247	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
248	1	0	0.6	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
249	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
250	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
251	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1
252	1	0	0.6	0	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
253	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
254	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
255	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
256	1	0	0.6	0	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
257	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
258	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
259	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
260	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
261	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
262	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
263	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
264	1	0	0.6	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
265	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
266	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
267	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
268	1	0	0.6	0	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
269	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
270	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
271	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
272	1	0	0.6	0	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
273	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
274	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
275	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
276	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
277	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
278	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
279	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
280	1	0	0.6	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
281	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
282	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
283	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
284	1	0	0.6	0	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
285	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
286	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
287	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
288	1	0	0.6	0	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3
289	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	-1	0.3
290	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	-0.3	0	1	-0.3
291	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	-1	0.3
292	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-1	0.3	0	1	-0.3
293	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	-0.3	1
294	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	-1	0	0.3	-1
295	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	-0.3	1
296	1	0.6	0	0	0	0	0	0	0	0	0.6	0	-0.3	1	0	0.3	-1
297	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	-0.3	1
298	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	-1	0	0.3	-1
299	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	1	0	-0.3	1
300	1	0.6	0	0	0	0	0	0	0	0	0.6	0	0.3	1	0	0.3	-1
301	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	-1	0.3
302	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	-0.3	0	1	-0.3
303	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	0.3	0	-1	0.3
304	1	0.6	0	0	0	0	0	0	0	0	0.6	0	1	0.3	0	1	-0.3
305	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	-1	0.3
306	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	-0.3	0	1	-0.3
307	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	-1	0.3
308	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-1	0.3	0	1	-0.3
309	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	-0.3	1
310	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	-1	0	0.3	-1
311	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	-0.3	1
312	1	0.6	0	0	0	0	0	0	0	0.6	0	0	-0.3	1	0	0.3	-1
313	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	-0.3	1
314	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	-1	0	0.3	-1
315	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	1	0	-0.3	1
316	1	0.6	0	0	0	0	0	0	0	0.6	0	0	0.3	1	0	0.3	-1
317	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	-1	0.3
318	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	-0.3	0	1	-0.3
319	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	0.3	0	-1	0.3
320	1	0.6	0	0	0	0	0	0	0	0.6	0	0	1	0.3	0	1	-0.3
321	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	-1	0.3
322	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	-0.3	0	1	-0.3
323	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	-1	0.3
324	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1	0.3	0	1	-0.3
325	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	-0.3	1
326	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	-1	0	0.3	-1
327	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	-0.3	1
328	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.3	1	0	0.3	-1
329	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	-0.3	1
330	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	-1	0	0.3	-1
331	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	1	0	-0.3	1
332	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.3	1	0	0.3	-1
333	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	-1	0.3
334	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	-0.3	0	1	-0.3
335	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	0.3	0	-1	0.3
336	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1	0.3	0	1	-0.3
337	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	-1	0.3
338	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	-0.3	0	1	-0.3
339	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	-1	0.3
340	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1	0.3	0	1	-0.3
341	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	-0.3	1
342	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	-1	0	0.3	-1
343	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	-0.3	1
344	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.3	1	0	0.3	-1
345	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	-0.3	1
346	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	-1	0	0.3	-1
347	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	1	0	-0.3	1

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
348	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.3	1	0	0.3	-1
349	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	-1	0.3
350	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	-0.3	0	1	-0.3
351	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	0.3	0	-1	0.3
352	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1	0.3	0	1	-0.3
353	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	-1	0.3
354	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	-0.3	0	1	-0.3
355	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	-1	0.3
356	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1	0.3	0	1	-0.3
357	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	-0.3	1
358	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	-1	0	0.3	-1
359	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	-0.3	1
360	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.3	1	0	0.3	-1
361	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	-0.3	1
362	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	-1	0	0.3	-1
363	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	1	0	-0.3	1
364	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.3	1	0	0.3	-1
365	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	-1	0.3
366	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	-0.3	0	1	-0.3
367	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	0.3	0	-1	0.3
368	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1	0.3	0	1	-0.3
369	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	-1	0.3
370	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	-0.3	0	1	-0.3
371	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	-1	0.3
372	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-1	0.3	0	1	-0.3
373	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	-0.3	1
374	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	-1	0	0.3	-1
375	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	-0.3	1
376	1	0.6	0	0	0	0.6	0	0	0	0	0	0	-0.3	1	0	0.3	-1
377	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	-0.3	1
378	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	-1	0	0.3	-1
379	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	1	0	-0.3	1
380	1	0.6	0	0	0	0.6	0	0	0	0	0	0	0.3	1	0	0.3	-1
381	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	-1	0.3
382	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	-0.3	0	1	-0.3
383	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	0.3	0	-1	0.3
384	1	0.6	0	0	0	0.6	0	0	0	0	0	0	1	0.3	0	1	-0.3

Famiglia SLV fondazioni

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
1	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1.1	-0.33	0	-1.1	0.33
2	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1.1	-0.33	0	1.1	-0.33
3	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1.1	0.33	0	-1.1	0.33
4	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-1.1	0.33	0	1.1	-0.33
5	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	-1.1	0	-0.33	1.1
6	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	-1.1	0	0.33	-1.1
7	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	1.1	0	-0.33	1.1
8	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	1.1	0	0.33	-1.1
9	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.33	-1.1	0	-0.33	1.1
10	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.33	-1.1	0	0.33	-1.1
11	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.33	1.1	0	-0.33	1.1
12	1	0	0	0	0.6	0	0	0	0	0	0.6	0	0.33	1.1	0	0.33	-1.1
13	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1.1	-0.33	0	-1.1	0.33
14	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1.1	-0.33	0	1.1	-0.33
15	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1.1	0.33	0	-1.1	0.33
16	1	0	0	0	0.6	0	0	0	0	0	0.6	0	1.1	0.33	0	1.1	-0.33
17	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1.1	-0.33	0	-1.1	0.33
18	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1.1	-0.33	0	1.1	-0.33
19	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1.1	0.33	0	-1.1	0.33
20	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-1.1	0.33	0	1.1	-0.33
21	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	-1.1	0	-0.33	1.1
22	1	0	0	0	0.6	0	0	0	0	0	0.6	0	-0.33	-1.1	0	0.33	-1.1
23	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.33	1.1	0	-0.33	1.1
24	1	0	0	0	0.6	0	0	0	0	0.6	0	0	-0.33	1.1	0	0.33	-1.1
25	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.33	-1.1	0	-0.33	1.1
26	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.33	-1.1	0	0.33	-1.1
27	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.33	1.1	0	-0.33	1.1
28	1	0	0	0	0.6	0	0	0	0	0.6	0	0	0.33	1.1	0	0.33	-1.1
29	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1.1	-0.33	0	-1.1	0.33
30	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1.1	-0.33	0	1.1	-0.33
31	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1.1	0.33	0	-1.1	0.33
32	1	0	0	0	0.6	0	0	0	0	0.6	0	0	1.1	0.33	0	1.1	-0.33
33	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1.1	-0.33	0	-1.1	0.33
34	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1.1	-0.33	0	1.1	-0.33
35	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1.1	0.33	0	-1.1	0.33
36	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-1.1	0.33	0	1.1	-0.33
37	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.33	-1.1	0	-0.33	1.1
38	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.33	-1.1	0	0.33	-1.1
39	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.33	1.1	0	-0.33	1.1
40	1	0	0	0	0.6	0	0	0	0.6	0	0	0	-0.33	1.1	0	0.33	-1.1
41	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.33	-1.1	0	-0.33	1.1
42	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.33	-1.1	0	0.33	-1.1
43	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.33	1.1	0	-0.33	1.1
44	1	0	0	0	0.6	0	0	0	0.6	0	0	0	0.33	1.1	0	0.33	-1.1
45	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1.1	-0.33	0	-1.1	0.33
46	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1.1	-0.33	0	1.1	-0.33
47	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1.1	0.33	0	-1.1	0.33
48	1	0	0	0	0.6	0	0	0	0.6	0	0	0	1.1	0.33	0	1.1	-0.33
49	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1.1	-0.33	0	-1.1	0.33

Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
50	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1.1	-0.33	0	1.1	-0.33
51	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1.1	0.33	0	-1.1	0.33
52	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-1.1	0.33	0	1.1	-0.33
53	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.33	-1.1	0	-0.33	1.1
54	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.33	-1.1	0	0.33	-1.1
55	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.33	1.1	0	-0.33	1.1
56	1	0	0	0	0.6	0	0	0.6	0	0	0	0	-0.33	1.1	0	0.33	-1.1
57	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.33	-1.1	0	-0.33	1.1
58	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.33	-1.1	0	0.33	-1.1
59	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.33	1.1	0	-0.33	1.1
60	1	0	0	0	0.6	0	0	0.6	0	0	0	0	0.33	1.1	0	0.33	-1.1
61	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1.1	-0.33	0	-1.1	0.33
62	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1.1	-0.33	0	1.1	-0.33
63	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1.1	0.33	0	-1.1	0.33
64	1	0	0	0	0.6	0	0	0.6	0	0	0	0	1.1	0.33	0	1.1	-0.33
65	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1.1	-0.33	0	-1.1	0.33
66	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1.1	-0.33	0	1.1	-0.33
67	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1.1	0.33	0	-1.1	0.33
68	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-1.1	0.33	0	1.1	-0.33
69	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.33	-1.1	0	-0.33	1.1
70	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.33	-1.1	0	0.33	-1.1
71	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.33	1.1	0	-0.33	1.1
72	1	0	0	0	0.6	0	0.6	0	0	0	0	0	-0.33	1.1	0	0.33	-1.1
73	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.33	-1.1	0	-0.33	1.1
74	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.33	-1.1	0	0.33	-1.1
75	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.33	1.1	0	-0.33	1.1
76	1	0	0	0	0.6	0	0.6	0	0	0	0	0	0.33	1.1	0	0.33	-1.1
77	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1.1	-0.33	0	-1.1	0.33
78	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1.1	-0.33	0	1.1	-0.33
79	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1.1	0.33	0	-1.1	0.33
80	1	0	0	0	0.6	0	0.6	0	0	0	0	0	1.1	0.33	0	1.1	-0.33
81	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1.1	-0.33	0	-1.1	0.33
82	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1.1	-0.33	0	1.1	-0.33
83	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1.1	0.33	0	-1.1	0.33
84	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-1.1	0.33	0	1.1	-0.33
85	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.33	-1.1	0	-0.33	1.1
86	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.33	-1.1	0	0.33	-1.1
87	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.33	1.1	0	-0.33	1.1
88	1	0	0	0	0.6	0.6	0	0	0	0	0	0	-0.33	1.1	0	0.33	-1.1
89	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.33	-1.1	0	-0.33	1.1
90	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.33	-1.1	0	0.33	-1.1
91	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.33	1.1	0	-0.33	1.1
92	1	0	0	0	0.6	0.6	0	0	0	0	0	0	0.33	1.1	0	0.33	-1.1
93	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1.1	-0.33	0	-1.1	0.33
94	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1.1	-0.33	0	1.1	-0.33
95	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1.1	0.33	0	-1.1	0.33
96	1	0	0	0	0.6	0.6	0	0	0	0	0	0	1.1	0.33	0	1.1	-0.33
97	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1.1	-0.33	0	-1.1	0.33
98	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1.1	-0.33	0	1.1	-0.33
99	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1.1	0.33	0	-1.1	0.33
100	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-1.1	0.33	0	1.1	-0.33
101	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.33	-1.1	0	-0.33	1.1
102	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.33	-1.1	0	0.33	-1.1
103	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.33	1.1	0	-0.33	1.1
104	1	0	0	0.6	0	0	0	0	0	0	0.6	0	-0.33	1.1	0	0.33	-1.1
105	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.33	-1.1	0	-0.33	1.1
106	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.33	-1.1	0	0.33	-1.1
107	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.33	1.1	0	-0.33	1.1
108	1	0	0	0.6	0	0	0	0	0	0	0.6	0	0.33	1.1	0	0.33	-1.1
109	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1.1	-0.33	0	-1.1	0.33
110	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1.1	-0.33	0	1.1	-0.33
111	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1.1	0.33	0	-1.1	0.33
112	1	0	0	0.6	0	0	0	0	0	0	0.6	0	1.1	0.33	0	1.1	-0.33
113	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1.1	-0.33	0	-1.1	0.33
114	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1.1	-0.33	0	1.1	-0.33
115	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1.1	0.33	0	-1.1	0.33
116	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-1.1	0.33	0	1.1	-0.33
117	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.33	-1.1	0	-0.33	1.1
118	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.33	-1.1	0	0.33	-1.1
119	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.33	1.1	0	-0.33	1.1
120	1	0	0	0.6	0	0	0	0	0	0.6	0	0	-0.33	1.1	0	0.33	-1.1
121	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.33	-1.1	0	-0.33	1.1
122	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.33	-1.1	0	0.33	-1.1
123	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.33	1.1	0	-0.33	1.1
124	1	0	0	0.6	0	0	0	0	0	0.6	0	0	0.33	1.1	0	0.33	-1.1
125	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1.1	-0.33	0	-1.1	0.33
126	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1.1	-0.33	0	1.1	-0.33
127	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1.1	0.33	0	-1.1	0.33
128	1	0	0	0.6	0	0	0	0	0	0.6	0	0	1.1	0.33	0	1.1	-0.33
129	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1.1	-0.33	0	-1.1	0.33
130	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1.1	-0.33	0	1.1	-0.33
131	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1.1	0.33	0	-1.1	0.33
132	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-1.1	0.33	0	1.1	-0.33
133	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.33	-1.1	0	-0.33	1.1
134	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.33	-1.1	0	0.33	-1.1
135	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.33	1.1	0	-0.33	1.1
136	1	0	0	0.6	0	0	0	0	0.6	0	0	0	-0.33	1.1	0	0.33	-1.1
137	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.33	-1.1	0	-0.33	1.1
138	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.33	-1.1	0	0.33	-1.1
139	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.33	1.1	0	-0.33	1.1
140	1	0	0	0.6	0	0	0	0	0.6	0	0	0	0.33	1.1	0	0.33	-1.1
141	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1.1	-0.33	0	-1.1	0.33
142	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1.1	-0.33	0	1.1	-0.33
143	1	0	0	0.6	0	0	0	0	0.6	0	0	0	1.1	0.33	0	-1.1	0.33
144	1																



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Nome	Pesi strutturali	SISMA X+	SISMA X-	SISMA Y+	SISMA Y-	carico su 1	carico tra 1 e 2	carico su 2	carico tra 2 e 3	carico su 3	carico tra 3 e 4	Delta T	Sisma X SLV	Sisma Y SLV	Sisma Z SLV	Eccentricità Y per sisma X SLV	Eccentricità X per sisma Y SLV
335	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	0.33	0	-1.1	0.33
336	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	0.33	0	1.1	-0.33
337	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1.1	-0.33	0	-1.1	0.33
338	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1.1	-0.33	0	1.1	-0.33
339	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1.1	0.33	0	-1.1	0.33
340	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-1.1	0.33	0	1.1	-0.33
341	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.33	-1.1	0	-0.33	1.1
342	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.33	-1.1	0	0.33	-1.1
343	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.33	1.1	0	-0.33	1.1
344	1	0.6	0	0	0	0	0	0	0.6	0	0	0	-0.33	1.1	0	0.33	-1.1
345	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.33	-1.1	0	-0.33	1.1
346	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.33	-1.1	0	0.33	-1.1
347	1	0.6	0	0	0	0	0	0	0.6	0	0	0	0.33	1.1	0	-0.33	1.1
348	1	0.6	0	0	0	0	0	0	0.6	0	-1	0	0.33	1.1	0	0.33	-1.1
349	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	-0.33	0	-1.1	0.33
350	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	-0.33	0	1.1	-0.33
351	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	0.33	0	-1.1	0.33
352	1	0.6	0	0	0	0	0	0	0.6	0	0	0	1.1	-0.33	0	1.1	-0.33
353	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1.1	-0.33	0	-1.1	0.33
354	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1.1	-0.33	0	1.1	-0.33
355	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1.1	0.33	0	-1.1	0.33
356	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-1.1	0.33	0	1.1	-0.33
357	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.33	-1.1	0	-0.33	1.1
358	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.33	-1.1	0	0.33	-1.1
359	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.33	1.1	0	-0.33	1.1
360	1	0.6	0	0	0	0	0	0.6	0	0	0	0	-0.33	1.1	0	0.33	-1.1
361	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.33	-1.1	0	-0.33	1.1
362	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.33	-1.1	0	0.33	-1.1
363	1	0.6	0	0	0	0	0	0.6	0	0	0	0	0.33	1.1	0	-0.33	1.1
364	1	0.6	0	0	0	0	0	0.6	0	0	-1	0	0.33	1.1	0	0.33	-1.1
365	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1.1	-0.33	0	-1.1	0.33
366	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1.1	-0.33	0	1.1	-0.33
367	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1.1	0.33	0	-1.1	0.33
368	1	0.6	0	0	0	0	0	0.6	0	0	0	0	1.1	0.33	0	1.1	-0.33
369	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1.1	-0.33	0	-1.1	0.33
370	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1.1	-0.33	0	1.1	-0.33
371	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1.1	0.33	0	-1.1	0.33
372	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-1.1	0.33	0	1.1	-0.33
373	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.33	-1.1	0	-0.33	1.1
374	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.33	-1.1	0	0.33	-1.1
375	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.33	1.1	0	-0.33	1.1
376	1	0.6	0	0	0	0	0.6	0	0	0	0	0	-0.33	1.1	0	0.33	-1.1
377	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.33	-1.1	0	-0.33	1.1
378	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.33	-1.1	0	0.33	-1.1
379	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.33	1.1	0	-0.33	1.1
380	1	0.6	0	0	0	0	0.6	0	0	0	0	0	0.33	1.1	0	0.33	-1.1
381	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1.1	-0.33	0	-1.1	0.33
382	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1.1	-0.33	0	1.1	-0.33
383	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1.1	0.33	0	-1.1	0.33
384	1	0.6	0	0	0	0	0.6	0	0	0	0	0	1.1	0.33	0	1.1	-0.33

Famiglia Calcolo rigidezza torsionale/flessionale di piano

Nome	Rig. Ux	Rig. Uy	Rig. Rz
Rig. Ux+	1	0	0
Rig. Ux-	-1	0	0
Rig. Uy+	0	1	0
Rig. Uy-	0	-1	0
Rig. Rz+	0	0	1
Rig. Rz-	0	0	-1

4.2.3 Definizioni di carichi lineari

Nome: Nome identificativo della definizione di carico.

Valori: Valori associati alle condizioni di carico.

Condizione: Condizione di carico a cui sono associati i valori.

Descrizione: Nome assegnato alla condizione elementare.

Fx i.: Valore iniziale della forza, per unità di lunghezza, agente in direzione X. [daN/cm]

Fx f.: Valore finale della forza, per unità di lunghezza, agente in direzione X. [daN/cm]

Fy i.: Valore iniziale della forza, per unità di lunghezza, agente in direzione Y. [daN/cm]

Fy f.: Valore finale della forza, per unità di lunghezza, agente in direzione Y. [daN/cm]

Fz i.: Valore iniziale della forza, per unità di lunghezza, agente in direzione Z. [daN/cm]

Fz f.: Valore finale della forza, per unità di lunghezza, agente in direzione Z. [daN/cm]

Mx i.: Valore iniziale della coppia, per unità di lunghezza, agente attorno l'asse X. [daN]

Mx f.: Valore finale della coppia, per unità di lunghezza, agente attorno l'asse X. [daN]

My i.: Valore iniziale della coppia, per unità di lunghezza, agente attorno l'asse Y. [daN]

My f.: Valore finale della coppia, per unità di lunghezza, agente attorno l'asse Y. [daN]

Mz i.: Valore iniziale della coppia, per unità di lunghezza, agente attorno l'asse Z. [daN]

Mz f.: Valore finale della coppia, per unità di lunghezza, agente attorno l'asse Z. [daN]

Nome	Condizione	Fx i.	Fx f.	Fy i.	Fy f.	Fz i.	Fz f.	Mx i.	Mx f.	My i.	My f.	Mz i.	Mz f.
	Descrizione												
carico su 1	Pesi strutturali	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X-	0	0	0	0	0	0	0	0	0	0	0	0



Nome	Valori												
	Condizione	Fx i.	Fx f.	Fy i.	Fy f.	Fz i.	Fz f.	Mx i.	Mx f.	My i.	My f.	Mz i.	Mz f.
	Descrizione												
	SISMA Y+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA Y-	0	0	0	0	0	0	0	0	0	0	0	0
	carico su 1	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico tra 1 e 2	0	0	0	0	-8	-8	0	0	0	0	0	0
	carico su 2	0	0	0	0	0	0	0	0	0	0	0	0
	carico tra 2 e 3	0	0	0	0	0	0	0	0	0	0	0	0
	carico su 3	0	0	0	0	0	0	0	0	0	0	0	0
	carico tra 3 e 4	0	0	0	0	-8	-8	0	0	0	0	0	0
carico su 2	Pesi strutturali	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X-	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA Y+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA Y-	0	0	0	0	0	0	0	0	0	0	0	0
	carico su 1	0	0	0	0	0	0	0	0	0	0	0	0
	carico tra 1 e 2	0	0	0	0	-8	-8	0	0	0	0	0	0
	carico su 2	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico tra 2 e 3	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico su 3	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico tra 3 e 4	0	0	0	0	-8	-8	0	0	0	0	0	0
carico su 3	Pesi strutturali	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA X-	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA Y+	0	0	0	0	0	0	0	0	0	0	0	0
	SISMA Y-	0	0	0	0	0	0	0	0	0	0	0	0
	carico su 1	0	0	0	0	0	0	0	0	0	0	0	0
	carico tra 1 e 2	0	0	0	0	-8	-8	0	0	0	0	0	0
	carico su 2	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico tra 2 e 3	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico su 3	0	0	0	0	-16	-16	0	0	0	0	0	0
	carico tra 3 e 4	0	0	0	0	-8	-8	0	0	0	0	0	0

4.2.4 Definizioni di carichi potenziali

Nome: Nome identificativo della definizione di carico.  
Valori: Valori associati alle condizioni di carico.  
Condizione: Condizione di carico a cui sono associati i valori.  
Descrizione: Nome assegnato alla condizione elementare.  
Valore i.: Valore del carico pressorio alla quota iniziale. [daN/cm2]  
Quota i.: Quota assoluta in cui il carico pressorio assume il valore iniziale. [cm]  
Valore f.: Valore del carico pressorio alla quota finale. [daN/cm2]  
Quota f.: Quota assoluta in cui il carico pressorio assume il valore finale. [cm]

Nome	Condizione Descrizione	Valori			
		Valore i.	Quota i.	Valore f.	Quota f.
parete laterale sinistra 1	Pesi strutturali	0	200	0.18	0
	SISMA X+	0.08	200	0	0
	SISMA X-	-0.08	200	0	0
	SISMA Y+	0	300	0	0
	SISMA Y-	0	300	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0	200	0.18	0
parete laterale destra 1	SISMA X+	-0.08	200	0	0
	SISMA X-	0.08	200	0	0
	SISMA Y+	0	300	0	0
	SISMA Y-	0	300	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0.31	215	0.5	0
	SISMA X+	0	200	0	0
parete posteriore 1	SISMA X-	0	200	0	0
	SISMA Y+	-0.09	215	0	0
	SISMA Y-	0.09	215	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0	335	0.09	235
	SISMA X+	0.04	335	0	235
	SISMA X-	-0.04	335	0	235
parete laterale sinistra 2	SISMA Y+	0	215	0	0
	SISMA Y-	0	215	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0	335	0.09	235
	SISMA X+	0.04	335	0	235
	SISMA X-	-0.04	335	0	235
	SISMA Y+	0	215	0	0

Nome	Valori				
	Condizione	Valore i.	Quota i.	Valore f.	Quota f.
	Descrizione				
parete laterale destra 2	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0	335	0.09	235
	SISMA X+	-0.04	335	0	235
	SISMA X-	0.04	335	0	235
	SISMA Y+	0	215	0	0
	SISMA Y-	0	215	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
parete posteriore 2	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0.31	450	0.5	235
	SISMA X+	0	450	0	235
	SISMA X-	0	450	0	235
	SISMA Y+	-0.09	450	0	0
	SISMA Y-	0.09	215	0	0
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
parete posteriore 3	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0
	Pesi strutturali	0.31	764	0.57	480
	SISMA X+	0	450	0	235
	SISMA X-	0	450	0	235
	SISMA Y+	-0.11	764	0	480
	SISMA Y-	0.11	764	0	480
	carico su 1	0	300	0	0
	carico tra 1 e 2	0	300	0	0
	carico su 2	0	300	0	0
	carico tra 2 e 3	0	300	0	0
	carico su 3	0	300	0	0
	carico tra 3 e 4	0	300	0	0

4.3 Quote

4.3.1 Livelli

Descrizione breve: Nome sintetico assegnato al livello.  
Descrizione: Nome assegnato al livello.  
Quota: Quota superiore espressa nel sistema di riferimento assoluto. [cm]  
Spessore: Spessore del livello. [cm]

Descrizione breve	Descrizione	Quota	Spessore
L1	Fondazione	0	30
L2	Piano 1	235	30
L3	Piano 2	316	0
L4	Piano 3	470	30
L5	Piano 4	566	0
L6	Piano 5	724	0
L7	Piano 6	816	0

4.3.2 Tronchi

Descrizione breve: Nome sintetico assegnato al tronco.  
Descrizione: Nome assegnato al tronco.  
Quota 1: Riferimento della prima quota di definizione del tronco. esprimibile come livello, falda, piano orizzontale alla Z specificata. [cm]  
Quota 2: Riferimento della seconda quota di definizione del tronco. esprimibile come livello, falda, piano orizzontale alla Z specificata. [cm]

Descrizione breve	Descrizione	Quota 1	Quota 2
T1	Fondazione - Piano 1	Fondazione	Piano 1
T2	Fondazione - Piano 2	Fondazione	Piano 2
T3	Piano 1 - Piano 3	Piano 1	Piano 3
T4	Piano 1 - Piano 4	Piano 1	Piano 4
T5	Piano 3 - Piano 5	Piano 3	Piano 5
T6	Piano 3 - Piano 6	Piano 3	Piano 6

4.4 Sondaggi del sito

Vengono elencati tutti i sondaggi definiti nella commessa.

Sondaggio: Sondaggio  
Coordinate del sito in cui è stato effettuato il sondaggio: 0, 0, 10000

Stratigrafie

Terreno: Terreno uniforme nello strato.  
Spessore: Spessore dello strato. [cm]  
K oriz. inferiore: Coefficiente K orizzontale al livello inferiore. [daN/cm3]  
K oriz. superiore: Coefficiente K orizzontale al livello superiore. [daN/cm3]  
K vert. inferiore: Coefficiente K verticale al livello inferiore. [daN/cm3]  
K vert. superiore: Coefficiente K verticale al livello superiore. [daN/cm3]

Terreno	Spessore	K orizz. inferiore	K orizz. superiore	K vert. inferiore	K vert. superiore
Detrito limo-sabbioso	20000	1.5	1	1	1

4.5 Elementi di input

4.5.1 Fili fissi

4.5.1.1 Fili fissi di piano

Livello: Quota di inserimento esprimibile come livello, falda, piano orizzontale alla Z specificata. [cm]

Punto: Punto di inserimento.

X: Coordinata X. [cm]

Y: Coordinata Y. [cm]

Estradosso: Distanza dalla quota di inserimento misurata in direzione ortogonale al piano della quota e con verso positivo verso l'alto. [cm]

Angolo: Angolo misurato dal semiasse positivo delle ascisse in verso antiorario. [deg]

Tipo: Tipo di simbolo.

Testo: Testo visualizzato a fianco del simbolo.

Livello	Punto		Estradosso	Angolo	Tipo	Testo	Livello	Punto		Estradosso	Angolo	Tipo	Testo
	X	Y						X	Y				
L1	0	598	0	0	Croce	4	L1	240	380	0	0	Croce	7
L1	0	380	0	0	Croce	3	L1	240	598	0	0	Croce	8
L1	240	0	0	0	Croce	5	L1	0	0	0	0	Croce	1
L1	240	200	0	0	Croce	6	L1	0	200	0	0	Croce	2

4.5.2 Fondazioni di piastre

Descrizione breve: Descrizione breve usata nelle tabelle dei capitoli delle piastre di fondazione.

Stratigrafia: Stratigrafia del terreno nel punto medio in pianta dell'elemento.

Sondaggio: È possibile indicare esplicitamente un sondaggio definito nelle preferenze oppure richiedere di estrapolare il sondaggio dalla definizione del sito espressa nelle preferenze.

Estradosso: Distanza dalla quota superiore del sondaggio misurata in verticale con verso positivo verso l'alto. [cm]

Deformazione volumetrica: Valore della deformazione volumetrica impiegato nel calcolo della pressione limite a rottura con la formula di Vesic. Il valore è adimensionale. Accetta anche il valore di default espresso nelle preferenze.

K verticale: Coefficiente di sottofondo verticale del letto di molle. [daN/cm3]

Limite compressione: Pressione limite di plasticizzazione a compressione del letto di molle. [daN/cm2]

Limite trazione: Pressione limite di plasticizzazione a trazione del letto di molle. [daN/cm2]

Descrizione breve	Stratigrafia			K verticale	Limite compressione	Limite trazione
	Sondaggio	Estradosso	Deformazione volumetrica			
FS1	Da sito	500		Default	Default	Default
FS3	Da sito	400		Default	Default	Default
FS2	Da sito	450		Default	Default	Default

4.5.3 Piastre C.A.

4.5.3.1 Piastre C.A. di piano

Livello: Quota di inserimento esprimibile come livello, falda, piano orizzontale alla Z specificata. [cm]

Sp.: Spessore misurato in direzione ortogonale al piano medio dell'elemento. [cm]

Punti: Punti di definizione in pianta.

L.: Indice del punto corrente nell'insieme dei punti di definizione dell'elemento.

X: Coordinata X. [cm]

Y: Coordinata Y. [cm]

Estr.: Distanza dalla quota di inserimento misurata in direzione ortogonale al piano della quota e con verso positivo verso l'alto. [cm]

Mat.: Riferimento ad una definizione di materiale cemento armato.

Car.sup.: Riferimento alla definizione di un carico superficiale. Accetta anche il valore "Nessuno".

Car.pot.: Riferimento alla definizione di un carico potenziale. Accetta anche il valore "Nessuno".

DeltaT: Riferimento alla definizione di una variazione termica. Accetta anche il valore "Nessuno".

Sovr.: Aliquota di sovrarresistenza da assicurare in verifica.

S.Z: Indica se l'elemento deve essere verificato considerando il sisma verticale.

P.sup.: Peso per unità di superficie. [daN/cm2]

Fond.: Riferimento alla fondazione sottostante l'elemento.

Fori: Riferimenti a tutti gli elementi che forano la piastra.

Livello	Sp.	Punti			Estr.	Mat.	Car.sup.	Car.pot.	DeltaT	Sovr.	S.Z	P.sup.	Fond.	Fori
		L.	X	Y										
L1	30	1	240	0	0	C32/40				0	No	0.075	FS1	
		2	240	200										
		3	0	200										
		4	0	0										
L2	30	1	240	180	0	C32/40				0	No	0.075	FS2	
		2	240	380										
		3	0	380										
		4	0	180										
L4	30	1	240	598	0	C32/40				0	No	0.075	FS3	
		2	0	598										
		3	0	360										
		4	240	360										

#### 4.5.4 Pareti C.A.

Tr.: Riferimento al tronco indicante la quota inferiore e superiore.

Sp.: Spessore misurato in direzione ortogonale al piano medio dell'elemento. [cm]

P.i.: Posizione del punto di inserimento rispetto ad una sezione verticale, vista dal punto iniziale verso il punto finale.

Punto i.: Punto iniziale in pianta.

X: Coordinata X. [cm]

Y: Coordinata Y. [cm]

Punto f.: Punto finale in pianta.

X: Coordinata X. [cm]

Y: Coordinata Y. [cm]

Mat.: Riferimento ad una definizione di materiale cemento armato.

Car.pot.: Riferimento alla definizione di un carico potenziale. Accetta anche il valore "Nessuno".

DeltaT: Riferimento alla definizione di una variazione termica. Accetta anche il valore "Nessuno".

Sovr.: Aliquota di sovrarresistenza da assicurare in verifica.

S.Z.: Indica se l'elemento deve essere verificato considerando il sisma verticale.

P.sup.: Peso per unità di superficie. [daN/cm<sup>2</sup>]

Aperture: Riferimenti a tutti gli elementi che forano la parete.

Tr.	Sp.	P.i.	Punto i.		Punto f.		Mat.	Car.pot.	DeltaT	Sovr.	S.Z.	P.sup.	Aperture
			X	Y	X	Y							
T2	20	Sinistra	0	0	0	180	C32/40	parete laterale sinistra 1		0	No	0.05	
T1	20	Sinistra	0	200	240	200	C32/40	parete posteriore 1		0	No	0.05	
T2	20	Sinistra	240	180	240	0	C32/40	parete laterale destra 1		0	No	0.05	
T4	20	Sinistra	0	180	0	360	C32/40	parete laterale sinistra 2		0	No	0.05	
T4	20	Sinistra	240	360	240	180	C32/40	parete laterale destra 2		0	No	0.05	
T3	20	Sinistra	0	380	240	380	C32/40	parete posteriore 2		0	No	0.05	
T5	20	Sinistra	0	598	240	598	C32/40	parete posteriore 3		0	No	0.05	
T6	20	Sinistra	0	360	0	578	C32/40			0	No	0.05	
T6	20	Sinistra	240	578	240	360	C32/40			0	No	0.05	

#### 4.5.5 Carichi lineari

##### 4.5.5.1 Carichi lineari di piano

Carico: Riferimento alla definizione di un carico lineare.

Livello: Quota del punto di inserimento iniziale. esprimibile come livello, falda, piano orizzontale alla Z specificata. [cm]

Punto i.: Punto di inserimento iniziale.

X: Coordinata X. [cm]

Y: Coordinata Y. [cm]

Punto f.: Punto di inserimento finale.

X: Coordinata X. [cm]

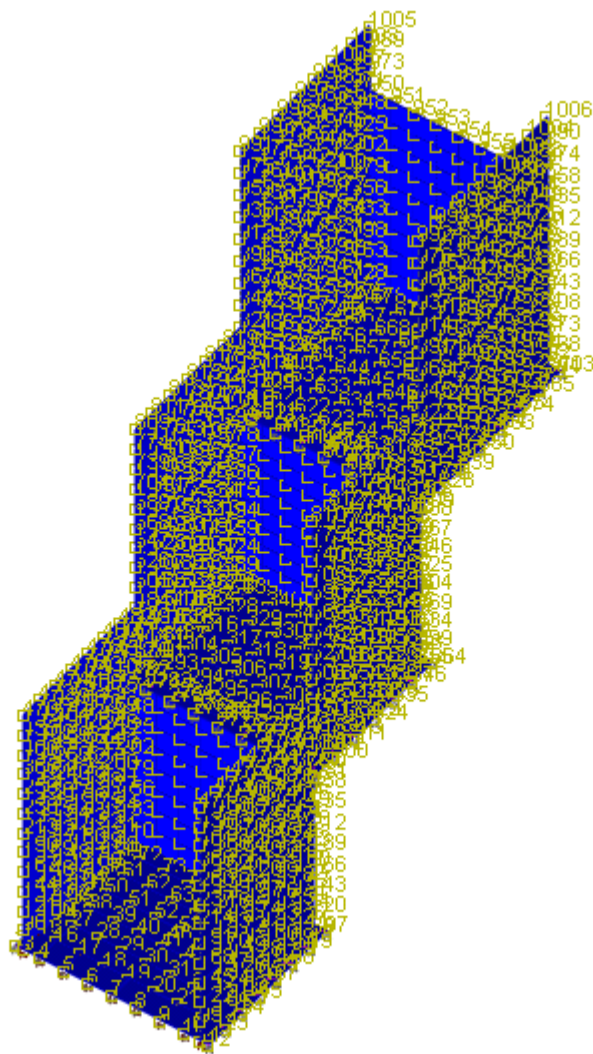
Y: Coordinata Y. [cm]

Estr.: Distanza dalla quota di inserimento misurata in direzione ortogonale al piano della quota e con verso positivo verso l'alto. [cm]

Carico	Livello	Punto i.		Punto f.		Estr.
		X	Y	X	Y	
carico su 1	Fondazione	20	0	220	0	0
carico su 2	Piano 1	20	180	220	180	0
carico su 3	Piano 3	20	360	220	360	0

5 Dati di modellazione

5.1 Nodi modello



Modello

5.2 Carichi concentrati sismici

Indice: Numero dell'elemento nell'insieme che lo contiene.  
Nodo: Nodo su cui agisce il carico.  
Condizione: Condizione elementare mappata nella quale agisce il carico.  
Fx: Componente della forza lungo l'asse X. [daN]  
Fy: Componente della forza lungo l'asse Y. [daN]  
Fz: Componente della forza lungo l'asse Z. [daN]  
Mz: Componente del momento attorno all'asse Z. [daN\*cm]  
Peso: Peso sismico. [daN]  
Gamma: Coefficiente gamma. Il valore è adimensionale.

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2110	98	Sisma X SLV	0.2	0	0	0	18.826	0.033	2111	98	Sisma Y SLV	0	0.2	0	0	18.826	0.033
2112	98	Sisma X SLD	0.1	0	0	0	18.826	0.033	2113	98	Sisma Y SLD	0	0.1	0	0	18.826	0.033
2114	99	Sisma X SLV	0.2	0	0	0	18.804	0.033	2115	99	Sisma Y SLV	0	0.2	0	0	18.804	0.033
2116	99	Sisma X SLD	0.1	0	0	0	18.804	0.033	2117	99	Sisma Y SLD	0	0.1	0	0	18.804	0.033
2118	100	Sisma X SLV	0.4	0	0	0	37.804	0.034	2119	100	Sisma Y SLV	0	0.4	0	0	37.804	0.034
2120	100	Sisma X SLD	0.3	0	0	0	37.804	0.034	2121	100	Sisma Y SLD	0	0.3	0	0	37.804	0.034
2122	101	Sisma X SLV	0.4	0	0	0	37.76	0.034	2123	101	Sisma Y SLV	0	0.4	0	0	37.76	0.034
2124	101	Sisma X SLD	0.3	0	0	0	37.76	0.034	2125	101	Sisma Y SLD	0	0.3	0	0	37.76	0.034
2126	102	Sisma X SLV	0.4	0	0	0	38.151	0.035	2127	102	Sisma Y SLV	0	0.4	0	0	38.151	0.035
2128	102	Sisma X SLD	0.3	0	0	0	38.151	0.035	2129	102	Sisma Y SLD	0	0.3	0	0	38.151	0.035
2130	103	Sisma X SLV	0.4	0	0	0	38.107	0.035	2131	103	Sisma Y SLV	0	0.4	0	0	38.107	0.035
2132	103	Sisma X SLD	0.3	0	0	0	38.107	0.035	2133	103	Sisma Y SLD	0	0.3	0	0	38.107	0.035
2134	104	Sisma X SLV	0.4	0	0	0	38.498	0.035	2135	104	Sisma Y SLV	0	0.4	0	0	38.498	0.035
2136	104	Sisma X SLD	0.3	0	0	0	38.498	0.035	2137	104	Sisma Y SLD	0	0.3	0	0	38.498	0.035
2138	105	Sisma X SLV	0.4	0	0	0	38.455	0.035	2139	105	Sisma Y SLV	0	0.4	0	0	38.455	0.035
2140	105	Sisma X SLD	0.3	0	0	0	38.455	0.035	2141	105	Sisma Y SLD	0	0.3	0	0	38.455	0.035
2142	106	Sisma X SLV	0.4	0	0	0	38.845	0.036	2143	106	Sisma Y SLV	0	0.4	0	0	38.845	0.036
2144	106	Sisma X SLD	0.3	0	0	0	38.845	0.036	2145	106	Sisma Y SLD	0	0.3	0	0	38.845	0.036
2146	107	Sisma X SLV	0.4	0	0	0	38.802	0.036	2147	107	Sisma Y SLV	0	0.4	0	0	38.802	0.036
2148	107	Sisma X SLD	0.3	0	0	0	38.802	0.036	2149	107	Sisma Y SLD	0	0.3	0	0	38.802	0.036
2150	108	Sisma X SLV	0.5	0	0	0	39.193	0.037	2151	108	Sisma Y SLV	0	0.5	0	0	39.193	0.037

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2152	108	Sisma X SLD	0.3	0	0	0	39.193	0.037	2153	108	Sisma Y SLD	0	0.3	0	0	39.193	0.037
2154	109	Sisma X SLV	0.5	0	0	0	39.149	0.037	2155	109	Sisma Y SLV	0	0.5	0	0	39.149	0.037
2156	109	Sisma X SLD	0.3	0	0	0	39.149	0.037	2157	109	Sisma Y SLD	0	0.3	0	0	39.149	0.037
2158	110	Sisma X SLV	0.5	0	0	0	39.54	0.037	2159	110	Sisma Y SLV	0	0.5	0	0	39.54	0.037
2160	110	Sisma X SLD	0.3	0	0	0	39.54	0.037	2161	110	Sisma Y SLD	0	0.3	0	0	39.54	0.037
2162	111	Sisma X SLV	0.5	0	0	0	39.497	0.037	2163	111	Sisma Y SLV	0	0.5	0	0	39.497	0.037
2164	111	Sisma X SLD	0.3	0	0	0	39.497	0.037	2165	111	Sisma Y SLD	0	0.3	0	0	39.497	0.037
2166	112	Sisma X SLV	0.5	0	0	0	40.041	0.038	2167	112	Sisma Y SLV	0	0.5	0	0	40.041	0.038
2168	112	Sisma X SLD	0.3	0	0	0	40.041	0.038	2169	112	Sisma Y SLD	0	0.3	0	0	40.041	0.038
2170	113	Sisma X SLV	0.5	0	0	0	40.391	0.038	2171	113	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2172	113	Sisma X SLD	0.3	0	0	0	40.391	0.038	2173	113	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2174	114	Sisma X SLV	0.5	0	0	0	40.391	0.038	2175	114	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2176	114	Sisma X SLD	0.3	0	0	0	40.391	0.038	2177	114	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2178	115	Sisma X SLV	0.5	0	0	0	40.391	0.038	2179	115	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2180	115	Sisma X SLD	0.3	0	0	0	40.391	0.038	2181	115	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2182	116	Sisma X SLV	0.5	0	0	0	40.391	0.038	2183	116	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2184	116	Sisma X SLD	0.3	0	0	0	40.391	0.038	2185	116	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2186	117	Sisma X SLV	0.5	0	0	0	40.391	0.038	2187	117	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2188	117	Sisma X SLD	0.3	0	0	0	40.391	0.038	2189	117	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2190	118	Sisma X SLV	0.5	0	0	0	40.391	0.038	2191	118	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2192	118	Sisma X SLD	0.3	0	0	0	40.391	0.038	2193	118	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2194	119	Sisma X SLV	0.5	0	0	0	40.391	0.038	2195	119	Sisma Y SLV	0	0.5	0	0	40.391	0.038
2196	119	Sisma X SLD	0.3	0	0	0	40.391	0.038	2197	119	Sisma Y SLD	0	0.3	0	0	40.391	0.038
2198	120	Sisma X SLV	0.5	0	0	0	40.02	0.038	2199	120	Sisma Y SLV	0	0.5	0	0	40.02	0.038
2200	120	Sisma X SLD	0.3	0	0	0	40.02	0.038	2201	120	Sisma Y SLD	0	0.3	0	0	40.02	0.038
2202	121	Sisma X SLV	0.6	0	0	0	18.826	0.106	2203	121	Sisma Y SLV	0	0.6	0	0	18.826	0.106
2204	121	Sisma X SLD	0.4	0	0	0	18.826	0.106	2205	121	Sisma Y SLD	0	0.4	0	0	18.826	0.106
2206	122	Sisma X SLV	0.6	0	0	0	18.804	0.106	2207	122	Sisma Y SLV	0	0.6	0	0	18.804	0.106
2208	122	Sisma X SLD	0.4	0	0	0	18.804	0.106	2209	122	Sisma Y SLD	0	0.4	0	0	18.804	0.106
2210	123	Sisma X SLV	1.3	0	0	0	37.803	0.107	2211	123	Sisma Y SLV	0	1.3	0	0	37.803	0.107
2212	123	Sisma X SLD	0.8	0	0	0	37.803	0.107	2213	123	Sisma Y SLD	0	0.8	0	0	37.803	0.107
2214	124	Sisma X SLV	1.3	0	0	0	37.76	0.107	2215	124	Sisma Y SLV	0	1.3	0	0	37.76	0.107
2216	124	Sisma X SLD	0.8	0	0	0	37.76	0.107	2217	124	Sisma Y SLD	0	0.8	0	0	37.76	0.107
2218	125	Sisma X SLV	1.3	0	0	0	38.15	0.109	2219	125	Sisma Y SLV	0	1.3	0	0	38.15	0.109
2220	125	Sisma X SLD	0.8	0	0	0	38.15	0.109	2221	125	Sisma Y SLD	0	0.8	0	0	38.15	0.109
2222	126	Sisma X SLV	1.3	0	0	0	38.106	0.109	2223	126	Sisma Y SLV	0	1.3	0	0	38.106	0.109
2224	126	Sisma X SLD	0.8	0	0	0	38.106	0.109	2225	126	Sisma Y SLD	0	0.8	0	0	38.106	0.109
2226	127	Sisma X SLV	1.3	0	0	0	38.496	0.11	2227	127	Sisma Y SLV	0	1.3	0	0	38.496	0.11
2228	127	Sisma X SLD	0.9	0	0	0	38.496	0.11	2229	127	Sisma Y SLD	0	0.9	0	0	38.496	0.11
2230	128	Sisma X SLV	1.3	0	0	0	38.453	0.11	2231	128	Sisma Y SLV	0	1.3	0	0	38.453	0.11
2232	128	Sisma X SLD	0.9	0	0	0	38.453	0.11	2233	128	Sisma Y SLD	0	0.9	0	0	38.453	0.11
2234	129	Sisma X SLV	1.4	0	0	0	38.843	0.111	2235	129	Sisma Y SLV	0	1.4	0	0	38.843	0.111
2236	129	Sisma X SLD	0.9	0	0	0	38.843	0.111	2237	129	Sisma Y SLD	0	0.9	0	0	38.843	0.111
2238	130	Sisma X SLV	1.4	0	0	0	38.8	0.111	2239	130	Sisma Y SLV	0	1.4	0	0	38.8	0.111
2240	130	Sisma X SLD	0.9	0	0	0	38.8	0.111	2241	130	Sisma Y SLD	0	0.9	0	0	38.8	0.111
2242	131	Sisma X SLV	1.4	0	0	0	39.19	0.113	2243	131	Sisma Y SLV	0	1.4	0	0	39.19	0.113
2244	131	Sisma X SLD	0.9	0	0	0	39.19	0.113	2245	131	Sisma Y SLD	0	0.9	0	0	39.19	0.113
2246	132	Sisma X SLV	1.4	0	0	0	39.147	0.113	2247	132	Sisma Y SLV	0	1.4	0	0	39.147	0.113
2248	132	Sisma X SLD	0.9	0	0	0	39.147	0.113	2249	132	Sisma Y SLD	0	0.9	0	0	39.147	0.113
2250	133	Sisma X SLV	1.4	0	0	0	39.539	0.114	2251	133	Sisma Y SLV	0	1.4	0	0	39.539	0.114
2252	133	Sisma X SLD	0.9	0	0	0	39.539	0.114	2253	133	Sisma Y SLD	0	0.9	0	0	39.539	0.114
2254	134	Sisma X SLV	1.4	0	0	0	39.495	0.114	2255	134	Sisma Y SLV	0	1.4	0	0	39.495	0.114
2256	134	Sisma X SLD	0.9	0	0	0	39.495	0.114	2257	134	Sisma Y SLD	0	0.9	0	0	39.495	0.114
2258	135	Sisma X SLV	1.5	0	0	0	40.041	0.115	2259	135	Sisma Y SLV	0	1.5	0	0	40.041	0.115
2260	135	Sisma X SLD	0.9	0	0	0	40.041	0.115	2261	135	Sisma Y SLD	0	0.9	0	0	40.041	0.115
2262	136	Sisma X SLV	1.5	0	0	0	40.391	0.115	2263	136	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2264	136	Sisma X SLD	1	0	0	0	40.391	0.115	2265	136	Sisma Y SLD	0	1	0	0	40.391	0.115
2266	137	Sisma X SLV	1.5	0	0	0	40.391	0.115	2267	137	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2268	137	Sisma X SLD	1	0	0	0	40.391	0.115	2269	137	Sisma Y SLD	0	1	0	0	40.391	0.115
2270	138	Sisma X SLV	1.5	0	0	0	40.391	0.115	2271	138	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2272	138	Sisma X SLD	1	0	0	0	40.391	0.115	2273	138	Sisma Y SLD	0	1	0	0	40.391	0.115
2274	139	Sisma X SLV	1.5	0	0	0	40.391	0.115	2275	139	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2276	139	Sisma X SLD	1	0	0	0	40.391	0.115	2277	139	Sisma Y SLD	0	1	0	0	40.391	0.115
2278	140	Sisma X SLV	1.5	0	0	0	40.391	0.115	2279	140	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2280	140	Sisma X SLD	1	0	0	0	40.391	0.115	2281	140	Sisma Y SLD	0	1	0	0	40.391	0.115
2282	141	Sisma X SLV	1.5	0	0	0	40.391	0.115	2283	141	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2284	141	Sisma X SLD	1	0	0	0	40.391	0.115	2285	141	Sisma Y SLD	0	1	0	0	40.391	0.115
2286	142	Sisma X SLV	1.5	0	0	0	40.391	0.115	2287	142	Sisma Y SLV	0	1.5	0	0	40.391	0.115
2288	142	Sisma X SLD	1	0	0	0	40.391	0.115	2289	142	Sisma Y SLD	0	1	0	0	40.391	0.115
2290	143	Sisma X SLV	1.5	0	0	0	40.019	0.115	2291	143	Sisma Y SLV	0	1.5	0	0	40.019	0.115
2292	143	Sisma X SLD	0.9	0	0	0	40.019	0.115	2293	143	Sisma Y SLD	0	0.9	0	0	40.019	0.115
2294	144	Sisma X SLV	1.1	0	0	0	18.825	0.179	2295	144	Sisma Y SLV	0	1.1	0	0	18.825	0.179
2296	144	Sisma X SLD	0.7	0	0	0	18.825	0.179	2297	144	Sisma Y SLD	0	0.7	0	0	18.825	0.179
2298	145	Sisma X SLV	1.1	0	0	0	18.803	0.179	2299	145	Sisma Y SLV	0	1.1	0	0	18.803	0.179
2300	145	Sisma X SLD	0.7	0	0	0	18.803	0.179	2301	145	Sisma Y SLD	0	0.7	0	0	18.803	0.179
2302	146	Sisma X SLV	2.2	0	0	0	37.8	0.181	2303	146	Sisma Y SLV	0	2.2	0	0	37.8	0.181
2304	146	Sisma X SLD	1.4	0	0	0	37.8	0.181	2305	146	Sisma Y SLD	0	1.4	0	0	37.8	0.181
2306	147	Sisma X SLV	2.2	0	0	0	37.756	0.181	2307	147	Sisma Y SLV	0	2.2	0	0	37.756	0.181
2308	147	Sisma X SLD	1.4	0	0	0	37.756	0.181	2309	147	Sisma Y SLD	0	1.4	0	0	37.756	0.181
2310	148	Sisma X SLV	2.2	0	0	0	38.143	0.183	2311	148	Sisma Y SLV	0	2.2	0	0	38.143	0.183
2312	148	Sisma X SLD	1.4	0	0	0	38.143	0.183	2313	148	Sisma Y SLD	0	1.4	0	0	38.143	0.183
2314	149	Sisma X SLV	2.2	0	0	0	38.1	0.183	2315	149	Sisma Y SLV	0	2.2	0	0		

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2348	157	Sisma X SLD	1.5	0	0	0	39.487	0.191	2349	157	Sisma Y SLD	0	1.5	0	0	39.487	0.191
2350	158	Sisma X SLV	2.4	0	0	0	40.04	0.193	2351	158	Sisma Y SLV	0	2.4	0	0	40.04	0.193
2352	158	Sisma X SLD	1.6	0	0	0	40.04	0.193	2353	158	Sisma Y SLD	0	1.6	0	0	40.04	0.193
2354	159	Sisma X SLV	2.5	0	0	0	40.391	0.193	2355	159	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2356	159	Sisma X SLD	1.6	0	0	0	40.391	0.193	2357	159	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2358	160	Sisma X SLV	2.5	0	0	0	40.391	0.193	2359	160	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2360	160	Sisma X SLD	1.6	0	0	0	40.391	0.193	2361	160	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2362	161	Sisma X SLV	2.5	0	0	0	40.391	0.193	2363	161	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2364	161	Sisma X SLD	1.6	0	0	0	40.391	0.193	2365	161	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2366	162	Sisma X SLV	2.5	0	0	0	40.391	0.193	2367	162	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2368	162	Sisma X SLD	1.6	0	0	0	40.391	0.193	2369	162	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2370	163	Sisma X SLV	2.5	0	0	0	40.391	0.193	2371	163	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2372	163	Sisma X SLD	1.6	0	0	0	40.391	0.193	2373	163	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2374	164	Sisma X SLV	2.5	0	0	0	40.391	0.193	2375	164	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2376	164	Sisma X SLD	1.6	0	0	0	40.391	0.193	2377	164	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2378	165	Sisma X SLV	2.5	0	0	0	40.391	0.193	2379	165	Sisma Y SLV	0	2.5	0	0	40.391	0.193
2380	165	Sisma X SLD	1.6	0	0	0	40.391	0.193	2381	165	Sisma Y SLD	0	1.6	0	0	40.391	0.193
2382	166	Sisma X SLV	2.4	0	0	0	40.018	0.193	2383	166	Sisma Y SLV	0	2.4	0	0	40.018	0.193
2384	166	Sisma X SLD	1.6	0	0	0	40.018	0.193	2385	166	Sisma Y SLD	0	1.6	0	0	40.018	0.193
2386	167	Sisma X SLV	1.5	0	0	0	18.822	0.252	2387	167	Sisma Y SLV	0	1.5	0	0	18.822	0.252
2388	167	Sisma X SLD	1	0	0	0	18.822	0.252	2389	167	Sisma Y SLD	0	1	0	0	18.822	0.252
2390	168	Sisma X SLV	1.5	0	0	0	18.801	0.252	2391	168	Sisma Y SLV	0	1.5	0	0	18.801	0.252
2392	168	Sisma X SLD	1	0	0	0	18.801	0.252	2393	168	Sisma Y SLD	0	1	0	0	18.801	0.252
2394	169	Sisma X SLV	3	0	0	0	37.786	0.254	2395	169	Sisma Y SLV	0	3	0	0	37.786	0.254
2396	169	Sisma X SLD	2	0	0	0	37.786	0.254	2397	169	Sisma Y SLD	0	2	0	0	37.786	0.254
2398	170	Sisma X SLV	3	0	0	0	37.744	0.254	2399	170	Sisma Y SLV	0	3	0	0	37.744	0.254
2400	170	Sisma X SLD	2	0	0	0	37.744	0.254	2401	170	Sisma Y SLD	0	2	0	0	37.744	0.254
2402	171	Sisma X SLV	3.1	0	0	0	38.117	0.257	2403	171	Sisma Y SLV	0	3.1	0	0	38.117	0.257
2404	171	Sisma X SLD	2	0	0	0	38.117	0.257	2405	171	Sisma Y SLD	0	2	0	0	38.117	0.257
2406	172	Sisma X SLV	3.1	0	0	0	38.074	0.257	2407	172	Sisma Y SLV	0	3.1	0	0	38.074	0.257
2408	172	Sisma X SLD	2	0	0	0	38.074	0.257	2409	172	Sisma Y SLD	0	2	0	0	38.074	0.257
2410	173	Sisma X SLV	3.2	0	0	0	38.449	0.26	2411	173	Sisma Y SLV	0	3.2	0	0	38.449	0.26
2412	173	Sisma X SLD	2	0	0	0	38.449	0.26	2413	173	Sisma Y SLD	0	2	0	0	38.449	0.26
2414	174	Sisma X SLV	3.2	0	0	0	38.406	0.26	2415	174	Sisma Y SLV	0	3.2	0	0	38.406	0.26
2416	174	Sisma X SLD	2	0	0	0	38.406	0.26	2417	174	Sisma Y SLD	0	2	0	0	38.406	0.26
2418	175	Sisma X SLV	3.2	0	0	0	38.784	0.262	2419	175	Sisma Y SLV	0	3.2	0	0	38.784	0.262
2420	175	Sisma X SLD	2.1	0	0	0	38.784	0.262	2421	175	Sisma Y SLD	0	2.1	0	0	38.784	0.262
2422	176	Sisma X SLV	3.2	0	0	0	38.741	0.262	2423	176	Sisma Y SLV	0	3.2	0	0	38.741	0.262
2424	176	Sisma X SLD	2.1	0	0	0	38.741	0.262	2425	176	Sisma Y SLD	0	2.1	0	0	38.741	0.262
2426	177	Sisma X SLV	3.3	0	0	0	39.132	0.265	2427	177	Sisma Y SLV	0	3.3	0	0	39.132	0.265
2428	177	Sisma X SLD	2.1	0	0	0	39.132	0.265	2429	177	Sisma Y SLD	0	2.1	0	0	39.132	0.265
2430	178	Sisma X SLV	3.3	0	0	0	39.088	0.265	2431	178	Sisma Y SLV	0	3.3	0	0	39.088	0.265
2432	178	Sisma X SLD	2.1	0	0	0	39.088	0.265	2433	178	Sisma Y SLD	0	2.1	0	0	39.088	0.265
2434	179	Sisma X SLV	3.3	0	0	0	39.5	0.268	2435	179	Sisma Y SLV	0	3.3	0	0	39.5	0.268
2436	179	Sisma X SLD	2.2	0	0	0	39.5	0.268	2437	179	Sisma Y SLD	0	2.2	0	0	39.5	0.268
2438	180	Sisma X SLV	3.3	0	0	0	39.455	0.268	2439	180	Sisma Y SLV	0	3.3	0	0	39.455	0.268
2440	180	Sisma X SLD	2.2	0	0	0	39.455	0.268	2441	180	Sisma Y SLD	0	2.2	0	0	39.455	0.268
2442	181	Sisma X SLV	3.4	0	0	0	40.033	0.27	2443	181	Sisma Y SLV	0	3.4	0	0	40.033	0.27
2444	181	Sisma X SLD	2.2	0	0	0	40.033	0.27	2445	181	Sisma Y SLD	0	2.2	0	0	40.033	0.27
2446	182	Sisma X SLV	3.5	0	0	0	40.391	0.27	2447	182	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2448	182	Sisma X SLD	2.2	0	0	0	40.391	0.27	2449	182	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2450	183	Sisma X SLV	3.5	0	0	0	40.391	0.27	2451	183	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2452	183	Sisma X SLD	2.2	0	0	0	40.391	0.27	2453	183	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2454	184	Sisma X SLV	3.5	0	0	0	40.391	0.27	2455	184	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2456	184	Sisma X SLD	2.2	0	0	0	40.391	0.27	2457	184	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2458	185	Sisma X SLV	3.5	0	0	0	40.391	0.27	2459	185	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2460	185	Sisma X SLD	2.2	0	0	0	40.391	0.27	2461	185	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2462	186	Sisma X SLV	3.5	0	0	0	40.391	0.27	2463	186	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2464	186	Sisma X SLD	2.2	0	0	0	40.391	0.27	2465	186	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2466	187	Sisma X SLV	3.5	0	0	0	40.391	0.27	2467	187	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2468	187	Sisma X SLD	2.2	0	0	0	40.391	0.27	2469	187	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2470	188	Sisma X SLV	3.5	0	0	0	40.391	0.27	2471	188	Sisma Y SLV	0	3.5	0	0	40.391	0.27
2472	188	Sisma X SLD	2.2	0	0	0	40.391	0.27	2473	188	Sisma Y SLD	0	2.2	0	0	40.391	0.27
2474	189	Sisma X SLV	3.4	0	0	0	40.011	0.27	2475	189	Sisma Y SLV	0	3.4	0	0	40.011	0.27
2476	189	Sisma X SLD	2.2	0	0	0	40.011	0.27	2477	189	Sisma Y SLD	0	2.2	0	0	40.011	0.27
2478	190	Sisma X SLV	1.9	0	0	0	18.814	0.324	2479	190	Sisma Y SLV	0	1.9	0	0	18.814	0.324
2480	190	Sisma X SLD	1.2	0	0	0	18.814	0.324	2481	190	Sisma Y SLD	0	1.2	0	0	18.814	0.324
2482	191	Sisma X SLV	1.9	0	0	0	18.794	0.324	2483	191	Sisma Y SLV	0	1.9	0	0	18.794	0.324
2484	191	Sisma X SLD	1.2	0	0	0	18.794	0.324	2485	191	Sisma Y SLD	0	1.2	0	0	18.794	0.324
2486	192	Sisma X SLV	3.9	0	0	0	37.745	0.328	2487	192	Sisma Y SLV	0	3.9	0	0	37.745	0.328
2488	192	Sisma X SLD	2.5	0	0	0	37.745	0.328	2489	192	Sisma Y SLD	0	2.5	0	0	37.745	0.328
2490	193	Sisma X SLV	3.9	0	0	0	37.705	0.328	2491	193	Sisma Y SLV	0	3.9	0	0	37.705	0.328
2492	193	Sisma X SLD	2.5	0	0	0	37.705	0.328	2493	193	Sisma Y SLD	0	2.5	0	0	37.705	0.328
2494	194	Sisma X SLV	4	0	0	0	38.037	0.331	2495	194	Sisma Y SLV	0	4	0	0	38.037	0.331
2496	194	Sisma X SLD	2.6	0	0	0	38.037	0.331	2497	194	Sisma Y SLD	0	2.6	0	0	38.037	0.331
2498	195	Sisma X SLV	4	0	0	0	37.997	0.331	2499	195	Sisma Y SLV	0	4	0	0	37.997	0.331
2500	195	Sisma X SLD	2.6	0	0	0	37.997	0.331	2501	195	Sisma Y SLD	0	2.6	0	0	37.997	0.331
2502	196	Sisma X SLV	4.1	0	0	0	38.332	0.334	2503	196	Sisma Y SLV	0	4.1	0	0	38.332	0.334
2504	196	Sisma X SLD	2.6	0	0	0	38.332	0.334	2505	196	Sisma Y SLD	0	2.6	0	0	38.332	0.334
2506	197	Sisma X SLV	4.1	0	0	0	38.292	0.334	2507	197	Sisma Y SLV	0	4.1	0	0	38.292	0.334
2508	197	Sisma X SLD	2.6	0	0	0	38.292	0.334	2509	197	Sisma Y SLD	0	2.6	0	0	38.292	0.334
2510	198	Sisma X SLV	4.1	0	0	0	38.641	0.338	2511	198	Sisma Y SLV	0	4.1	0	0	38.641	0.338



Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2544	206	Sisma X SLD	2.9	0	0	0	40.391	0.348	2545	206	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2546	207	Sisma X SLV	4.5	0	0	0	40.391	0.348	2547	207	Sisma Y SLV	0	4.5	0	0	40.391	0.348
2548	207	Sisma X SLD	2.9	0	0	0	40.391	0.348	2549	207	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2550	208	Sisma X SLV	4.5	0	0	0	40.391	0.348	2551	208	Sisma Y SLV	0	4.5	0	0	40.391	0.348
2552	208	Sisma X SLD	2.9	0	0	0	40.391	0.348	2553	208	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2554	209	Sisma X SLV	4.5	0	0	0	40.391	0.348	2555	209	Sisma Y SLV	0	4.5	0	0	40.391	0.348
2556	209	Sisma X SLD	2.9	0	0	0	40.391	0.348	2557	209	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2558	210	Sisma X SLV	4.5	0	0	0	40.391	0.348	2559	210	Sisma Y SLV	0	4.5	0	0	40.391	0.348
2560	210	Sisma X SLD	2.9	0	0	0	40.391	0.348	2561	210	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2562	211	Sisma X SLV	4.5	0	0	0	40.391	0.348	2563	211	Sisma Y SLV	0	4.5	0	0	40.391	0.348
2564	211	Sisma X SLD	2.9	0	0	0	40.391	0.348	2565	211	Sisma Y SLD	0	2.9	0	0	40.391	0.348
2566	212	Sisma X SLV	4.4	0	0	0	39.986	0.348	2567	212	Sisma Y SLV	0	4.4	0	0	39.986	0.348
2568	212	Sisma X SLD	2.8	0	0	0	39.986	0.348	2569	212	Sisma Y SLD	0	2.8	0	0	39.986	0.348
2570	213	Sisma X SLV	2.4	0	0	0	18.791	0.397	2571	213	Sisma Y SLV	0	2.4	0	0	18.791	0.397
2572	213	Sisma X SLD	1.5	0	0	0	18.791	0.397	2573	213	Sisma Y SLD	0	1.5	0	0	18.791	0.397
2574	214	Sisma X SLV	2.4	0	0	0	18.775	0.397	2575	214	Sisma Y SLV	0	2.4	0	0	18.775	0.397
2576	214	Sisma X SLD	1.5	0	0	0	18.775	0.397	2577	214	Sisma Y SLD	0	1.5	0	0	18.775	0.397
2578	215	Sisma X SLV	4.8	0	0	0	37.65	0.401	2579	215	Sisma Y SLV	0	4.8	0	0	37.65	0.401
2580	215	Sisma X SLD	3.1	0	0	0	37.65	0.401	2581	215	Sisma Y SLD	0	3.1	0	0	37.65	0.401
2582	216	Sisma X SLV	4.8	0	0	0	37.617	0.401	2583	216	Sisma Y SLV	0	4.8	0	0	37.617	0.401
2584	216	Sisma X SLD	3.1	0	0	0	37.617	0.401	2585	216	Sisma Y SLD	0	3.1	0	0	37.617	0.401
2586	217	Sisma X SLV	4.9	0	0	0	37.851	0.405	2587	217	Sisma Y SLV	0	4.9	0	0	37.851	0.405
2588	217	Sisma X SLD	3.1	0	0	0	37.851	0.405	2589	217	Sisma Y SLD	0	3.1	0	0	37.851	0.405
2590	218	Sisma X SLV	4.8	0	0	0	37.818	0.405	2591	218	Sisma Y SLV	0	4.8	0	0	37.818	0.405
2592	218	Sisma X SLD	3.1	0	0	0	37.818	0.405	2593	218	Sisma Y SLD	0	3.1	0	0	37.818	0.405
2594	219	Sisma X SLV	4.9	0	0	0	38.061	0.408	2595	219	Sisma Y SLV	0	4.9	0	0	38.061	0.408
2596	219	Sisma X SLD	3.2	0	0	0	38.061	0.408	2597	219	Sisma Y SLD	0	3.2	0	0	38.061	0.408
2598	220	Sisma X SLV	4.9	0	0	0	38.027	0.408	2599	220	Sisma Y SLV	0	4.9	0	0	38.027	0.408
2600	220	Sisma X SLD	3.2	0	0	0	38.027	0.408	2601	220	Sisma Y SLD	0	3.2	0	0	38.027	0.408
2602	221	Sisma X SLV	5	0	0	0	38.302	0.412	2603	221	Sisma Y SLV	0	5	0	0	38.302	0.412
2604	221	Sisma X SLD	3.2	0	0	0	38.302	0.412	2605	221	Sisma Y SLD	0	3.2	0	0	38.302	0.412
2606	222	Sisma X SLV	5	0	0	0	38.264	0.412	2607	222	Sisma Y SLV	0	5	0	0	38.264	0.412
2608	222	Sisma X SLD	3.2	0	0	0	38.264	0.412	2609	222	Sisma Y SLD	0	3.2	0	0	38.264	0.412
2610	223	Sisma X SLV	5.1	0	0	0	38.631	0.416	2611	223	Sisma Y SLV	0	5.1	0	0	38.631	0.416
2612	223	Sisma X SLD	3.3	0	0	0	38.631	0.416	2613	223	Sisma Y SLD	0	3.3	0	0	38.631	0.416
2614	224	Sisma X SLV	5.1	0	0	0	38.583	0.416	2615	224	Sisma Y SLV	0	5.1	0	0	38.583	0.416
2616	224	Sisma X SLD	3.3	0	0	0	38.583	0.416	2617	224	Sisma Y SLD	0	3.3	0	0	38.583	0.416
2618	225	Sisma X SLV	5.2	0	0	0	39.15	0.421	2619	225	Sisma Y SLV	0	5.2	0	0	39.15	0.421
2620	225	Sisma X SLD	3.4	0	0	0	39.15	0.421	2621	225	Sisma Y SLD	0	3.4	0	0	39.15	0.421
2622	226	Sisma X SLV	5.2	0	0	0	39.085	0.421	2623	226	Sisma Y SLV	0	5.2	0	0	39.085	0.421
2624	226	Sisma X SLD	3.4	0	0	0	39.085	0.421	2625	226	Sisma Y SLD	0	3.4	0	0	39.085	0.421
2626	227	Sisma X SLV	5.4	0	0	0	39.953	0.425	2627	227	Sisma Y SLV	0	5.4	0	0	39.953	0.425
2628	227	Sisma X SLD	3.5	0	0	0	39.953	0.425	2629	227	Sisma Y SLD	0	3.5	0	0	39.953	0.425
2630	228	Sisma X SLV	5.4	0	0	0	40.391	0.425	2631	228	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2632	228	Sisma X SLD	3.5	0	0	0	40.391	0.425	2633	228	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2634	229	Sisma X SLV	5.4	0	0	0	40.391	0.425	2635	229	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2636	229	Sisma X SLD	3.5	0	0	0	40.391	0.425	2637	229	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2638	230	Sisma X SLV	5.4	0	0	0	40.391	0.425	2639	230	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2640	230	Sisma X SLD	3.5	0	0	0	40.391	0.425	2641	230	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2642	231	Sisma X SLV	5.4	0	0	0	40.391	0.425	2643	231	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2644	231	Sisma X SLD	3.5	0	0	0	40.391	0.425	2645	231	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2646	232	Sisma X SLV	5.4	0	0	0	40.391	0.425	2647	232	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2648	232	Sisma X SLD	3.5	0	0	0	40.391	0.425	2649	232	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2650	233	Sisma X SLV	5.4	0	0	0	40.391	0.425	2651	233	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2652	233	Sisma X SLD	3.5	0	0	0	40.391	0.425	2653	233	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2654	234	Sisma X SLV	5.4	0	0	0	40.391	0.425	2655	234	Sisma Y SLV	0	5.4	0	0	40.391	0.425
2656	234	Sisma X SLD	3.5	0	0	0	40.391	0.425	2657	234	Sisma Y SLD	0	3.5	0	0	40.391	0.425
2658	235	Sisma X SLV	5.4	0	0	0	39.916	0.425	2659	235	Sisma Y SLV	0	5.4	0	0	39.916	0.425
2660	235	Sisma X SLD	3.5	0	0	0	39.916	0.425	2661	235	Sisma Y SLD	0	3.5	0	0	39.916	0.425
2662	236	Sisma X SLV	2.8	0	0	0	18.748	0.47	2663	236	Sisma Y SLV	0	2.8	0	0	18.748	0.47
2664	236	Sisma X SLD	1.8	0	0	0	18.748	0.47	2665	236	Sisma Y SLD	0	1.8	0	0	18.748	0.47
2666	237	Sisma X SLV	2.8	0	0	0	18.739	0.47	2667	237	Sisma Y SLV	0	2.8	0	0	18.739	0.47
2668	237	Sisma X SLD	1.8	0	0	0	18.739	0.47	2669	237	Sisma Y SLD	0	1.8	0	0	18.739	0.47
2670	238	Sisma X SLV	5.6	0	0	0	37.482	0.474	2671	238	Sisma Y SLV	0	5.6	0	0	37.482	0.474
2672	238	Sisma X SLD	3.6	0	0	0	37.482	0.474	2673	238	Sisma Y SLD	0	3.6	0	0	37.482	0.474
2674	239	Sisma X SLV	5.6	0	0	0	37.465	0.474	2675	239	Sisma Y SLV	0	5.6	0	0	37.465	0.474
2676	239	Sisma X SLD	3.6	0	0	0	37.465	0.474	2677	239	Sisma Y SLD	0	3.6	0	0	37.465	0.474
2678	240	Sisma X SLV	5.7	0	0	0	37.524	0.478	2679	240	Sisma Y SLV	0	5.7	0	0	37.524	0.478
2680	240	Sisma X SLD	3.7	0	0	0	37.524	0.478	2681	240	Sisma Y SLD	0	3.7	0	0	37.524	0.478
2682	241	Sisma X SLV	5.7	0	0	0	37.506	0.478	2683	241	Sisma Y SLV	0	5.7	0	0	37.506	0.478
2684	241	Sisma X SLD	3.7	0	0	0	37.506	0.478	2685	241	Sisma Y SLD	0	3.7	0	0	37.506	0.478
2686	242	Sisma X SLV	5.7	0	0	0	37.577	0.482	2687	242	Sisma Y SLV	0	5.7	0	0	37.577	0.482
2688	242	Sisma X SLD	3.7	0	0	0	37.577	0.482	2689	242	Sisma Y SLD	0	3.7	0	0	37.577	0.482
2690	243	Sisma X SLV	5.7	0	0	0	37.557	0.482	2691	243	Sisma Y SLV	0	5.7	0	0	37.557	0.482
2692	243	Sisma X SLD	3.7	0	0	0	37.557	0.482	2693	243	Sisma Y SLD	0	3.7	0	0	37.557	0.482
2694	244	Sisma X SLV	5.8	0	0	0	37.673	0.486	2695	244	Sisma Y SLV	0	5.8	0	0	37.673	0.486
2696	244	Sisma X SLD	3.7	0	0	0	37.673	0.486	2697	244	Sisma Y SLD	0	3.7	0	0	37.673	0.486
2698	245	Sisma X SLV	5.8	0	0	0	37.645	0.486	2699	245	Sisma Y SLV	0	5.8	0	0	37.645	0.486
2700	245	Sisma X SLD	3.7	0	0	0	37.645	0.486	2701	245	Sisma Y SLD	0	3.7	0	0	37.645	0.486
2702	246	Sisma X SLV	5.9	0	0	0	37.909	0.491	2703	246	Sisma Y SLV	0	5.9	0	0	37.909	0.491
2704	246	Sisma X SLD	3.8	0	0	0	37.909	0.491	2705	246	Sisma Y SLD	0	3.8	0	0	37.909	0.4



Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2740	255	Sisma X SLD	4.2	0	0	0	40.391	0.503	2741	255	Sisma Y SLD	0	4.2	0	0	40.391	0.503
2742	256	Sisma X SLV	6.4	0	0	0	40.391	0.503	2743	256	Sisma Y SLV	0	6.4	0	0	40.391	0.503
2744	256	Sisma X SLD	4.2	0	0	0	40.391	0.503	2745	256	Sisma Y SLD	0	4.2	0	0	40.391	0.503
2746	257	Sisma X SLV	6.4	0	0	0	40.391	0.503	2747	257	Sisma Y SLV	0	6.4	0	0	40.391	0.503
2748	257	Sisma X SLD	4.2	0	0	0	40.391	0.503	2749	257	Sisma Y SLD	0	4.2	0	0	40.391	0.503
2750	258	Sisma X SLV	6.3	0	0	0	39.739	0.503	2751	258	Sisma Y SLV	0	6.3	0	0	39.739	0.503
2752	258	Sisma X SLD	4.1	0	0	0	39.739	0.503	2753	258	Sisma Y SLD	0	4.1	0	0	39.739	0.503
2754	259	Sisma X SLV	3.2	0	0	0	18.684	0.543	2755	259	Sisma Y SLV	0	3.2	0	0	18.684	0.543
2756	259	Sisma X SLD	2.1	0	0	0	18.684	0.543	2757	259	Sisma Y SLD	0	2.1	0	0	18.684	0.543
2758	260	Sisma X SLV	3.2	0	0	0	18.688	0.543	2759	260	Sisma Y SLV	0	3.2	0	0	18.688	0.543
2760	260	Sisma X SLD	2.1	0	0	0	18.688	0.543	2761	260	Sisma Y SLD	0	2.1	0	0	18.688	0.543
2762	261	Sisma X SLV	6.5	0	0	0	37.257	0.547	2763	261	Sisma Y SLV	0	6.5	0	0	37.257	0.547
2764	261	Sisma X SLD	4.2	0	0	0	37.257	0.547	2765	261	Sisma Y SLD	0	4.2	0	0	37.257	0.547
2766	262	Sisma X SLV	6.5	0	0	0	37.265	0.547	2767	262	Sisma Y SLV	0	6.5	0	0	37.265	0.547
2768	262	Sisma X SLD	4.2	0	0	0	37.265	0.547	2769	262	Sisma Y SLD	0	4.2	0	0	37.265	0.547
2770	263	Sisma X SLV	6.5	0	0	0	37.085	0.551	2771	263	Sisma Y SLV	0	6.5	0	0	37.085	0.551
2772	263	Sisma X SLD	4.2	0	0	0	37.085	0.551	2773	263	Sisma Y SLD	0	4.2	0	0	37.085	0.551
2774	264	Sisma X SLV	6.5	0	0	0	37.091	0.551	2775	264	Sisma Y SLV	0	6.5	0	0	37.091	0.551
2776	264	Sisma X SLD	4.2	0	0	0	37.091	0.551	2777	264	Sisma Y SLD	0	4.2	0	0	37.091	0.551
2778	265	Sisma X SLV	6.5	0	0	0	36.915	0.555	2779	265	Sisma Y SLV	0	6.5	0	0	36.915	0.555
2780	265	Sisma X SLD	4.2	0	0	0	36.915	0.555	2781	265	Sisma Y SLD	0	4.2	0	0	36.915	0.555
2782	266	Sisma X SLV	6.5	0	0	0	36.92	0.555	2783	266	Sisma Y SLV	0	6.5	0	0	36.92	0.555
2784	266	Sisma X SLD	4.2	0	0	0	36.92	0.555	2785	266	Sisma Y SLD	0	4.2	0	0	36.92	0.555
2786	267	Sisma X SLV	6.5	0	0	0	36.757	0.559	2787	267	Sisma Y SLV	0	6.5	0	0	36.757	0.559
2788	267	Sisma X SLD	4.2	0	0	0	36.757	0.559	2789	267	Sisma Y SLD	0	4.2	0	0	36.757	0.559
2790	268	Sisma X SLV	6.5	0	0	0	36.754	0.559	2791	268	Sisma Y SLV	0	6.5	0	0	36.754	0.559
2792	268	Sisma X SLD	4.2	0	0	0	36.754	0.559	2793	268	Sisma Y SLD	0	4.2	0	0	36.754	0.559
2794	269	Sisma X SLV	6.5	0	0	0	36.644	0.563	2795	269	Sisma Y SLV	0	6.5	0	0	36.644	0.563
2796	269	Sisma X SLD	4.2	0	0	0	36.644	0.563	2797	269	Sisma Y SLD	0	4.2	0	0	36.644	0.563
2798	270	Sisma X SLV	6.5	0	0	0	36.611	0.563	2799	270	Sisma Y SLV	0	6.5	0	0	36.611	0.563
2800	270	Sisma X SLD	4.2	0	0	0	36.611	0.563	2801	270	Sisma Y SLD	0	4.2	0	0	36.611	0.563
2802	271	Sisma X SLV	6.6	0	0	0	36.728	0.57	2803	271	Sisma Y SLV	0	6.6	0	0	36.728	0.57
2804	271	Sisma X SLD	4.3	0	0	0	36.728	0.57	2805	271	Sisma Y SLD	0	4.3	0	0	36.728	0.57
2806	272	Sisma X SLV	6.6	0	0	0	36.568	0.57	2807	272	Sisma Y SLV	0	6.6	0	0	36.568	0.57
2808	272	Sisma X SLD	4.3	0	0	0	36.568	0.57	2809	272	Sisma Y SLD	0	4.3	0	0	36.568	0.57
2810	365	Sisma X SLV	3.6	0	0	0	18.615	0.615	2811	365	Sisma Y SLV	0	3.6	0	0	18.615	0.615
2812	365	Sisma X SLD	2.3	0	0	0	18.615	0.615	2813	365	Sisma Y SLD	0	2.3	0	0	18.615	0.615
2814	366	Sisma X SLV	3.6	0	0	0	18.633	0.615	2815	366	Sisma Y SLV	0	3.6	0	0	18.633	0.615
2816	366	Sisma X SLD	2.3	0	0	0	18.633	0.615	2817	366	Sisma Y SLD	0	2.3	0	0	18.633	0.615
2818	367	Sisma X SLV	7.3	0	0	0	37.03	0.619	2819	367	Sisma Y SLV	0	7.3	0	0	37.03	0.619
2820	367	Sisma X SLD	4.7	0	0	0	37.03	0.619	2821	367	Sisma Y SLD	0	4.7	0	0	37.03	0.619
2822	368	Sisma X SLV	7.3	0	0	0	37.066	0.619	2823	368	Sisma Y SLV	0	7.3	0	0	37.066	0.619
2824	368	Sisma X SLD	4.7	0	0	0	37.066	0.619	2825	368	Sisma Y SLD	0	4.7	0	0	37.066	0.619
2826	369	Sisma X SLV	7.2	0	0	0	36.642	0.622	2827	369	Sisma Y SLV	0	7.2	0	0	36.642	0.622
2828	369	Sisma X SLD	4.7	0	0	0	36.642	0.622	2829	369	Sisma Y SLD	0	4.7	0	0	36.642	0.622
2830	370	Sisma X SLV	7.2	0	0	0	36.678	0.622	2831	370	Sisma Y SLV	0	7.2	0	0	36.678	0.622
2832	370	Sisma X SLD	4.7	0	0	0	36.678	0.622	2833	370	Sisma Y SLD	0	4.7	0	0	36.678	0.622
2834	371	Sisma X SLV	7.2	0	0	0	36.242	0.626	2835	371	Sisma Y SLV	0	7.2	0	0	36.242	0.626
2836	371	Sisma X SLD	4.6	0	0	0	36.242	0.626	2837	371	Sisma Y SLD	0	4.6	0	0	36.242	0.626
2838	372	Sisma X SLV	7.2	0	0	0	36.28	0.626	2839	372	Sisma Y SLV	0	7.2	0	0	36.28	0.626
2840	372	Sisma X SLD	4.6	0	0	0	36.28	0.626	2841	372	Sisma Y SLD	0	4.6	0	0	36.28	0.626
2842	373	Sisma X SLV	7.1	0	0	0	35.797	0.629	2843	373	Sisma Y SLV	0	7.1	0	0	35.797	0.629
2844	373	Sisma X SLD	4.6	0	0	0	35.797	0.629	2845	373	Sisma Y SLD	0	4.6	0	0	35.797	0.629
2846	374	Sisma X SLV	7.1	0	0	0	35.843	0.629	2847	374	Sisma Y SLV	0	7.1	0	0	35.843	0.629
2848	374	Sisma X SLD	4.6	0	0	0	35.843	0.629	2849	374	Sisma Y SLD	0	4.6	0	0	35.843	0.629
2850	375	Sisma X SLV	7.1	0	0	0	35.189	0.633	2851	375	Sisma Y SLV	0	7.1	0	0	35.189	0.633
2852	375	Sisma X SLD	4.6	0	0	0	35.189	0.633	2853	375	Sisma Y SLD	0	4.6	0	0	35.189	0.633
2854	376	Sisma X SLV	7.1	0	0	0	35.266	0.633	2855	376	Sisma Y SLV	0	7.1	0	0	35.266	0.633
2856	376	Sisma X SLD	4.6	0	0	0	35.266	0.633	2857	376	Sisma Y SLD	0	4.6	0	0	35.266	0.633
2858	377	Sisma X SLV	6.9	0	0	0	33.994	0.638	2859	377	Sisma Y SLV	0	6.9	0	0	33.994	0.638
2860	377	Sisma X SLD	4.4	0	0	0	33.994	0.638	2861	377	Sisma Y SLD	0	4.4	0	0	33.994	0.638
2862	378	Sisma X SLV	6.9	0	0	0	34.198	0.638	2863	378	Sisma Y SLV	0	6.9	0	0	34.198	0.638
2864	378	Sisma X SLD	4.5	0	0	0	34.198	0.638	2865	378	Sisma Y SLD	0	4.5	0	0	34.198	0.638
2866	379	Sisma X SLV	7.1	0	0	0	35.024	0.644	2867	379	Sisma Y SLV	0	7.1	0	0	35.024	0.644
2868	379	Sisma X SLD	4.6	0	0	0	35.024	0.644	2869	379	Sisma Y SLD	0	4.6	0	0	35.024	0.644
2870	380	Sisma X SLV	7.2	0	0	0	35.139	0.644	2871	380	Sisma Y SLV	0	7.2	0	0	35.139	0.644
2872	380	Sisma X SLD	4.6	0	0	0	35.139	0.644	2873	380	Sisma Y SLD	0	4.6	0	0	35.139	0.644
2874	381	Sisma X SLV	7.5	0	0	0	36.672	0.645	2875	381	Sisma Y SLV	0	7.5	0	0	36.672	0.645
2876	381	Sisma X SLD	4.8	0	0	0	36.672	0.645	2877	381	Sisma Y SLD	0	4.8	0	0	36.672	0.645
2878	382	Sisma X SLV	7.5	0	0	0	36.6	0.645	2879	382	Sisma Y SLV	0	7.5	0	0	36.6	0.645
2880	382	Sisma X SLD	4.8	0	0	0	36.6	0.645	2881	382	Sisma Y SLD	0	4.8	0	0	36.6	0.645
2882	383	Sisma X SLV	7.6	0	0	0	37.244	0.646	2883	383	Sisma Y SLV	0	7.6	0	0	37.244	0.646
2884	383	Sisma X SLD	4.9	0	0	0	37.244	0.646	2885	383	Sisma Y SLD	0	4.9	0	0	37.244	0.646
2886	384	Sisma X SLV	7.6	0	0	0	37.177	0.646	2887	384	Sisma Y SLV	0	7.6	0	0	37.177	0.646
2888	384	Sisma X SLD	4.9	0	0	0	37.177	0.646	2889	384	Sisma Y SLD	0	4.9	0	0	37.177	0.646
2890	385	Sisma X SLV	7.7	0	0	0	37.761	0.647	2891	385	Sisma Y SLV	0	7.7	0	0	37.761	0.647
2892	385	Sisma X SLD	5	0	0	0	37.761	0.647	2893	385	Sisma Y SLD	0	5	0	0	37.761	0.647
2894	386	Sisma X SLV	7.7	0	0	0	37.697	0.647	2895	386	Sisma Y SLV	0	7.7	0	0	37.697	0.647
2896	386	Sisma X SLD	5	0	0	0	37.697	0.647	2897	386	Sisma Y SLD	0	5	0	0	37.697	0.647
2898	387	Sisma X SLV	7.8	0	0	0	38.248	0.648	2899	387	Sisma Y SLV	0	7.8	0	0	38.248	0.648
2900	387	Sisma X SLD	5.1	0	0	0	38.248	0.648	2901	387	Sisma Y SLD	0	5.1	0	0	38.248	0.648
2902	388	Sisma X SLV	7.8	0	0	0	38.185	0.648	2903								

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
2936	396	Sisma X SLD	4.8	0	0	0	35.903	0.649	2937	396	Sisma Y SLD	0	4.8	0	0	35.903	0.649
2938	397	Sisma X SLV	7.4	0	0	0	35.903	0.649	2939	397	Sisma Y SLV	0	7.4	0	0	35.903	0.649
2940	397	Sisma X SLD	4.8	0	0	0	35.903	0.649	2941	397	Sisma Y SLD	0	4.8	0	0	35.903	0.649
2942	398	Sisma X SLV	7.4	0	0	0	35.903	0.649	2943	398	Sisma Y SLV	0	7.4	0	0	35.903	0.649
2944	398	Sisma X SLD	4.8	0	0	0	35.903	0.649	2945	398	Sisma Y SLD	0	4.8	0	0	35.903	0.649
2946	399	Sisma X SLV	7.7	0	0	0	37.382	0.649	2947	399	Sisma Y SLV	0	7.7	0	0	37.382	0.649
2948	399	Sisma X SLD	5	0	0	0	37.382	0.649	2949	399	Sisma Y SLD	0	5	0	0	37.382	0.649
2950	400	Sisma X SLV	4	0	0	0	18.558	0.688	2951	400	Sisma Y SLV	0	4	0	0	18.558	0.688
2952	400	Sisma X SLD	2.6	0	0	0	18.558	0.688	2953	400	Sisma Y SLD	0	2.6	0	0	18.558	0.688
2954	401	Sisma X SLV	4.1	0	0	0	18.589	0.688	2955	401	Sisma Y SLV	0	4.1	0	0	18.589	0.688
2956	401	Sisma X SLD	2.6	0	0	0	18.589	0.688	2957	401	Sisma Y SLD	0	2.6	0	0	18.589	0.688
2958	402	Sisma X SLV	8.1	0	0	0	36.858	0.691	2959	402	Sisma Y SLV	0	8.1	0	0	36.858	0.691
2960	402	Sisma X SLD	5.2	0	0	0	36.858	0.691	2961	402	Sisma Y SLD	0	5.2	0	0	36.858	0.691
2962	403	Sisma X SLV	8.1	0	0	0	36.919	0.691	2963	403	Sisma Y SLV	0	8.1	0	0	36.919	0.691
2964	403	Sisma X SLD	5.2	0	0	0	36.919	0.691	2965	403	Sisma Y SLD	0	5.2	0	0	36.919	0.691
2966	404	Sisma X SLV	8	0	0	0	36.31	0.693	2967	404	Sisma Y SLV	0	8	0	0	36.31	0.693
2968	404	Sisma X SLD	5.1	0	0	0	36.31	0.693	2969	404	Sisma Y SLD	0	5.1	0	0	36.31	0.693
2970	405	Sisma X SLV	8	0	0	0	36.371	0.693	2971	405	Sisma Y SLV	0	8	0	0	36.371	0.693
2972	405	Sisma X SLD	5.2	0	0	0	36.371	0.693	2973	405	Sisma Y SLD	0	5.2	0	0	36.371	0.693
2974	406	Sisma X SLV	7.9	0	0	0	35.751	0.696	2975	406	Sisma Y SLV	0	7.9	0	0	35.751	0.696
2976	406	Sisma X SLD	5.1	0	0	0	35.751	0.696	2977	406	Sisma Y SLD	0	5.1	0	0	35.751	0.696
2978	407	Sisma X SLV	7.9	0	0	0	35.814	0.696	2979	407	Sisma Y SLV	0	7.9	0	0	35.814	0.696
2980	407	Sisma X SLD	5.1	0	0	0	35.814	0.696	2981	407	Sisma Y SLD	0	5.1	0	0	35.814	0.696
2982	408	Sisma X SLV	7.8	0	0	0	35.156	0.698	2983	408	Sisma Y SLV	0	7.8	0	0	35.156	0.698
2984	408	Sisma X SLD	5	0	0	0	35.156	0.698	2985	408	Sisma Y SLD	0	5	0	0	35.156	0.698
2986	409	Sisma X SLV	7.8	0	0	0	35.227	0.698	2987	409	Sisma Y SLV	0	7.8	0	0	35.227	0.698
2988	409	Sisma X SLD	5	0	0	0	35.227	0.698	2989	409	Sisma Y SLD	0	5	0	0	35.227	0.698
2990	410	Sisma X SLV	7.6	0	0	0	34.457	0.701	2991	410	Sisma Y SLV	0	7.6	0	0	34.457	0.701
2992	410	Sisma X SLD	4.9	0	0	0	34.457	0.701	2993	410	Sisma Y SLD	0	4.9	0	0	34.457	0.701
2994	411	Sisma X SLV	7.7	0	0	0	34.551	0.701	2995	411	Sisma Y SLV	0	7.7	0	0	34.551	0.701
2996	411	Sisma X SLD	5	0	0	0	34.551	0.701	2997	411	Sisma Y SLD	0	5	0	0	34.551	0.701
2998	412	Sisma X SLV	7.5	0	0	0	33.544	0.704	2999	412	Sisma Y SLV	0	7.5	0	0	33.544	0.704
3000	412	Sisma X SLD	4.8	0	0	0	33.544	0.704	3001	412	Sisma Y SLD	0	4.8	0	0	33.544	0.704
3002	413	Sisma X SLV	7.5	0	0	0	33.685	0.704	3003	413	Sisma Y SLV	0	7.5	0	0	33.685	0.704
3004	413	Sisma X SLD	4.9	0	0	0	33.685	0.704	3005	413	Sisma Y SLD	0	4.9	0	0	33.685	0.704
3006	414	Sisma X SLV	7.8	0	0	0	34.846	0.707	3007	414	Sisma Y SLV	0	7.8	0	0	34.846	0.707
3008	414	Sisma X SLD	5	0	0	0	34.846	0.707	3009	414	Sisma Y SLD	0	5	0	0	34.846	0.707
3010	415	Sisma X SLV	7.8	0	0	0	34.888	0.707	3011	415	Sisma Y SLV	0	7.8	0	0	34.888	0.707
3012	415	Sisma X SLD	5	0	0	0	34.888	0.707	3013	415	Sisma Y SLD	0	5	0	0	34.888	0.707
3014	416	Sisma X SLV	8.3	0	0	0	36.862	0.709	3015	416	Sisma Y SLV	0	8.3	0	0	36.862	0.709
3016	416	Sisma X SLD	5.4	0	0	0	36.862	0.709	3017	416	Sisma Y SLD	0	5.4	0	0	36.862	0.709
3018	417	Sisma X SLV	8.3	0	0	0	36.781	0.709	3019	417	Sisma Y SLV	0	8.3	0	0	36.781	0.709
3020	417	Sisma X SLD	5.3	0	0	0	36.781	0.709	3021	417	Sisma Y SLD	0	5.3	0	0	36.781	0.709
3022	418	Sisma X SLV	8.4	0	0	0	37.491	0.711	3023	418	Sisma Y SLV	0	8.4	0	0	37.491	0.711
3024	418	Sisma X SLD	5.5	0	0	0	37.491	0.711	3025	418	Sisma Y SLD	0	5.5	0	0	37.491	0.711
3026	419	Sisma X SLV	8.4	0	0	0	37.423	0.711	3027	419	Sisma Y SLV	0	8.4	0	0	37.423	0.711
3028	419	Sisma X SLD	5.4	0	0	0	37.423	0.711	3029	419	Sisma Y SLD	0	5.4	0	0	37.423	0.711
3030	420	Sisma X SLV	8.6	0	0	0	37.978	0.713	3031	420	Sisma Y SLV	0	8.6	0	0	37.978	0.713
3032	420	Sisma X SLD	5.5	0	0	0	37.978	0.713	3033	420	Sisma Y SLD	0	5.5	0	0	37.978	0.713
3034	421	Sisma X SLV	8.6	0	0	0	37.917	0.713	3035	421	Sisma Y SLV	0	8.6	0	0	37.917	0.713
3036	421	Sisma X SLD	5.5	0	0	0	37.917	0.713	3037	421	Sisma Y SLD	0	5.5	0	0	37.917	0.713
3038	422	Sisma X SLV	8.7	0	0	0	38.4	0.715	3039	422	Sisma Y SLV	0	8.7	0	0	38.4	0.715
3040	422	Sisma X SLD	5.6	0	0	0	38.4	0.715	3041	422	Sisma Y SLD	0	5.6	0	0	38.4	0.715
3042	423	Sisma X SLV	8.7	0	0	0	38.343	0.715	3043	423	Sisma Y SLV	0	8.7	0	0	38.343	0.715
3044	423	Sisma X SLD	5.6	0	0	0	38.343	0.715	3045	423	Sisma Y SLD	0	5.6	0	0	38.343	0.715
3046	424	Sisma X SLV	8.8	0	0	0	38.8	0.716	3047	424	Sisma Y SLV	0	8.8	0	0	38.8	0.716
3048	424	Sisma X SLD	5.7	0	0	0	38.8	0.716	3049	424	Sisma Y SLD	0	5.7	0	0	38.8	0.716
3050	425	Sisma X SLV	8.8	0	0	0	38.744	0.716	3051	425	Sisma Y SLV	0	8.8	0	0	38.744	0.716
3052	425	Sisma X SLD	5.7	0	0	0	38.744	0.716	3053	425	Sisma Y SLD	0	5.7	0	0	38.744	0.716
3054	426	Sisma X SLV	8.5	0	0	0	37.429	0.718	3055	426	Sisma Y SLV	0	8.5	0	0	37.429	0.718
3056	426	Sisma X SLD	5.5	0	0	0	37.429	0.718	3057	426	Sisma Y SLD	0	5.5	0	0	37.429	0.718
3058	427	Sisma X SLV	8.2	0	0	0	35.903	0.718	3059	427	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3060	427	Sisma X SLD	5.3	0	0	0	35.903	0.718	3061	427	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3062	428	Sisma X SLV	8.2	0	0	0	35.903	0.718	3063	428	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3064	428	Sisma X SLD	5.3	0	0	0	35.903	0.718	3065	428	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3066	429	Sisma X SLV	8.2	0	0	0	35.903	0.718	3067	429	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3068	429	Sisma X SLD	5.3	0	0	0	35.903	0.718	3069	429	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3070	430	Sisma X SLV	8.2	0	0	0	35.903	0.718	3071	430	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3072	430	Sisma X SLD	5.3	0	0	0	35.903	0.718	3073	430	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3074	431	Sisma X SLV	8.2	0	0	0	35.903	0.718	3075	431	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3076	431	Sisma X SLD	5.3	0	0	0	35.903	0.718	3077	431	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3078	432	Sisma X SLV	8.2	0	0	0	35.903	0.718	3079	432	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3080	432	Sisma X SLD	5.3	0	0	0	35.903	0.718	3081	432	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3082	433	Sisma X SLV	8.2	0	0	0	35.903	0.718	3083	433	Sisma Y SLV	0	8.2	0	0	35.903	0.718
3084	433	Sisma X SLD	5.3	0	0	0	35.903	0.718	3085	433	Sisma Y SLD	0	5.3	0	0	35.903	0.718
3086	434	Sisma X SLV	8.5	0	0	0	37.401	0.718	3087	434	Sisma Y SLV	0	8.5	0	0	37.401	0.718
3088	434	Sisma X SLD	5.5	0	0	0	37.401	0.718	3089	434	Sisma Y SLD	0	5.5	0	0	37.401	0.718
3090	435	Sisma X SLV	4.5	0	0	0	18.524	0.761	3091	435	Sisma Y SLV	0	4.5	0	0	18.524	0.761
3092	435	Sisma X SLD	2.9	0	0	0	18.524	0.761	3093	435	Sisma Y SLD	0	2.9	0	0	18.524	0.761
3094	436	Sisma X SLV	4.5	0	0	0	18.562	0.761	3095	436	Sisma Y SLV	0	4.5	0	0	18.562	0.761
3096	436	Sisma X SLD	2.9	0	0	0	18.562	0.761	3097	436	Sisma Y SLD	0	2.9	0	0	18.562	0.761
3098	437	Sisma X SLV	8.9	0	0	0	36.762	0.762	3099	437	Sisma Y SLV	0					

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
3132	445	Sisma X SLD	5.4	0	0	0	34.125	0.767	3133	445	Sisma Y SLD	0	5.4	0	0	34.125	0.767
3134	446	Sisma X SLV	8.3	0	0	0	34.216	0.767	3135	446	Sisma Y SLV	0	8.3	0	0	34.216	0.767
3136	446	Sisma X SLD	5.4	0	0	0	34.216	0.767	3137	446	Sisma Y SLD	0	5.4	0	0	34.216	0.767
3138	447	Sisma X SLV	8.1	0	0	0	33.345	0.769	3139	447	Sisma Y SLV	0	8.1	0	0	33.345	0.769
3140	447	Sisma X SLD	5.2	0	0	0	33.345	0.769	3141	447	Sisma Y SLD	0	5.2	0	0	33.345	0.769
3142	448	Sisma X SLV	8.1	0	0	0	33.454	0.769	3143	448	Sisma Y SLV	0	8.1	0	0	33.454	0.769
3144	448	Sisma X SLD	5.3	0	0	0	33.454	0.769	3145	448	Sisma Y SLD	0	5.3	0	0	33.454	0.769
3146	449	Sisma X SLV	8.5	0	0	0	34.885	0.77	3147	449	Sisma Y SLV	0	8.5	0	0	34.885	0.77
3148	449	Sisma X SLD	5.5	0	0	0	34.885	0.77	3149	449	Sisma Y SLD	0	5.5	0	0	34.885	0.77
3150	450	Sisma X SLV	8.5	0	0	0	34.879	0.77	3151	450	Sisma Y SLV	0	8.5	0	0	34.879	0.77
3152	450	Sisma X SLD	5.5	0	0	0	34.879	0.77	3153	450	Sisma Y SLD	0	5.5	0	0	34.879	0.77
3154	451	Sisma X SLV	9.2	0	0	0	37.323	0.774	3155	451	Sisma Y SLV	0	9.2	0	0	37.323	0.774
3156	451	Sisma X SLD	5.9	0	0	0	37.323	0.774	3157	451	Sisma Y SLD	0	5.9	0	0	37.323	0.774
3158	452	Sisma X SLV	9.1	0	0	0	37.218	0.774	3159	452	Sisma Y SLV	0	9.1	0	0	37.218	0.774
3160	452	Sisma X SLD	5.9	0	0	0	37.218	0.774	3161	452	Sisma Y SLD	0	5.9	0	0	37.218	0.774
3162	453	Sisma X SLV	9.4	0	0	0	38.01	0.778	3163	453	Sisma Y SLV	0	9.4	0	0	38.01	0.778
3164	453	Sisma X SLD	6	0	0	0	38.01	0.778	3165	453	Sisma Y SLD	0	6	0	0	38.01	0.778
3166	454	Sisma X SLV	9.3	0	0	0	37.942	0.778	3167	454	Sisma Y SLV	0	9.3	0	0	37.942	0.778
3168	454	Sisma X SLD	6	0	0	0	37.942	0.778	3169	454	Sisma Y SLD	0	6	0	0	37.942	0.778
3170	455	Sisma X SLV	9.5	0	0	0	38.394	0.78	3171	455	Sisma Y SLV	0	9.5	0	0	38.394	0.78
3172	455	Sisma X SLD	6.1	0	0	0	38.394	0.78	3173	455	Sisma Y SLD	0	6.1	0	0	38.394	0.78
3174	456	Sisma X SLV	9.5	0	0	0	38.344	0.78	3175	456	Sisma Y SLV	0	9.5	0	0	38.344	0.78
3176	456	Sisma X SLD	6.1	0	0	0	38.344	0.78	3177	456	Sisma Y SLD	0	6.1	0	0	38.344	0.78
3178	457	Sisma X SLV	9.6	0	0	0	38.681	0.783	3179	457	Sisma Y SLV	0	9.6	0	0	38.681	0.783
3180	457	Sisma X SLD	6.2	0	0	0	38.681	0.783	3181	457	Sisma Y SLD	0	6.2	0	0	38.681	0.783
3182	458	Sisma X SLV	9.6	0	0	0	38.637	0.783	3183	458	Sisma Y SLV	0	9.6	0	0	38.637	0.783
3184	458	Sisma X SLD	6.2	0	0	0	38.637	0.783	3185	458	Sisma Y SLD	0	6.2	0	0	38.637	0.783
3186	459	Sisma X SLV	9.7	0	0	0	38.938	0.785	3187	459	Sisma Y SLV	0	9.7	0	0	38.938	0.785
3188	459	Sisma X SLD	6.3	0	0	0	38.938	0.785	3189	459	Sisma Y SLD	0	6.3	0	0	38.938	0.785
3190	460	Sisma X SLV	9.7	0	0	0	38.896	0.785	3191	460	Sisma Y SLV	0	9.7	0	0	38.896	0.785
3192	460	Sisma X SLD	6.2	0	0	0	38.896	0.785	3193	460	Sisma Y SLD	0	6.2	0	0	38.896	0.785
3194	461	Sisma X SLV	9.3	0	0	0	37.461	0.787	3195	461	Sisma Y SLV	0	9.3	0	0	37.461	0.787
3196	461	Sisma X SLD	6	0	0	0	37.461	0.787	3197	461	Sisma Y SLD	0	6	0	0	37.461	0.787
3198	462	Sisma X SLV	9	0	0	0	35.903	0.787	3199	462	Sisma Y SLV	0	9	0	0	35.903	0.787
3200	462	Sisma X SLD	5.8	0	0	0	35.903	0.787	3201	462	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3202	463	Sisma X SLV	9	0	0	0	35.903	0.787	3203	463	Sisma Y SLV	0	9	0	0	35.903	0.787
3204	463	Sisma X SLD	5.8	0	0	0	35.903	0.787	3205	463	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3206	464	Sisma X SLV	9	0	0	0	35.903	0.787	3207	464	Sisma Y SLV	0	9	0	0	35.903	0.787
3208	464	Sisma X SLD	5.8	0	0	0	35.903	0.787	3209	464	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3210	465	Sisma X SLV	9	0	0	0	35.903	0.787	3211	465	Sisma Y SLV	0	9	0	0	35.903	0.787
3212	465	Sisma X SLD	5.8	0	0	0	35.903	0.787	3213	465	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3214	466	Sisma X SLV	9	0	0	0	35.903	0.787	3215	466	Sisma Y SLV	0	9	0	0	35.903	0.787
3216	466	Sisma X SLD	5.8	0	0	0	35.903	0.787	3217	466	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3218	467	Sisma X SLV	9	0	0	0	35.903	0.787	3219	467	Sisma Y SLV	0	9	0	0	35.903	0.787
3220	467	Sisma X SLD	5.8	0	0	0	35.903	0.787	3221	467	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3222	468	Sisma X SLV	9	0	0	0	35.903	0.787	3223	468	Sisma Y SLV	0	9	0	0	35.903	0.787
3224	468	Sisma X SLD	5.8	0	0	0	35.903	0.787	3225	468	Sisma Y SLD	0	5.8	0	0	35.903	0.787
3226	469	Sisma X SLV	9.3	0	0	0	37.44	0.787	3227	469	Sisma Y SLV	0	9.3	0	0	37.44	0.787
3228	469	Sisma X SLD	6	0	0	0	37.44	0.787	3229	469	Sisma Y SLD	0	6	0	0	37.44	0.787
3230	470	Sisma X SLV	2.4	0	0	0	9.193	0.834	3231	470	Sisma Y SLV	0	2.4	0	0	9.193	0.834
3232	470	Sisma X SLD	1.6	0	0	0	9.193	0.834	3233	470	Sisma Y SLD	0	1.6	0	0	9.193	0.834
3234	471	Sisma X SLV	2.4	0	0	0	9.235	0.834	3235	471	Sisma Y SLV	0	2.4	0	0	9.235	0.834
3236	471	Sisma X SLD	1.6	0	0	0	9.235	0.834	3237	471	Sisma Y SLD	0	1.6	0	0	9.235	0.834
3238	472	Sisma X SLV	4.8	0	0	0	18.345	0.834	3239	472	Sisma Y SLV	0	4.8	0	0	18.345	0.834
3240	472	Sisma X SLD	3.1	0	0	0	18.345	0.834	3241	472	Sisma Y SLD	0	3.1	0	0	18.345	0.834
3242	473	Sisma X SLV	4.9	0	0	0	18.428	0.834	3243	473	Sisma Y SLV	0	4.9	0	0	18.428	0.834
3244	473	Sisma X SLD	3.1	0	0	0	18.428	0.834	3245	473	Sisma Y SLD	0	3.1	0	0	18.428	0.834
3246	474	Sisma X SLV	4.8	0	0	0	18.015	0.834	3247	474	Sisma Y SLV	0	4.8	0	0	18.015	0.834
3248	474	Sisma X SLD	3.1	0	0	0	18.015	0.834	3249	474	Sisma Y SLD	0	3.1	0	0	18.015	0.834
3250	475	Sisma X SLV	4.8	0	0	0	18.097	0.834	3251	475	Sisma Y SLV	0	4.8	0	0	18.097	0.834
3252	475	Sisma X SLD	3.1	0	0	0	18.097	0.834	3253	475	Sisma Y SLD	0	3.1	0	0	18.097	0.834
3254	476	Sisma X SLV	4.7	0	0	0	17.682	0.834	3255	476	Sisma Y SLV	0	4.7	0	0	17.682	0.834
3256	476	Sisma X SLD	3	0	0	0	17.682	0.834	3257	476	Sisma Y SLD	0	3	0	0	17.682	0.834
3258	477	Sisma X SLV	4.7	0	0	0	17.765	0.834	3259	477	Sisma Y SLV	0	4.7	0	0	17.765	0.834
3260	477	Sisma X SLD	3	0	0	0	17.765	0.834	3261	477	Sisma Y SLD	0	3	0	0	17.765	0.834
3262	478	Sisma X SLV	4.6	0	0	0	17.344	0.834	3263	478	Sisma Y SLV	0	4.6	0	0	17.344	0.834
3264	478	Sisma X SLD	3	0	0	0	17.344	0.834	3265	478	Sisma Y SLD	0	3	0	0	17.344	0.834
3266	479	Sisma X SLV	4.6	0	0	0	17.429	0.834	3267	479	Sisma Y SLV	0	4.6	0	0	17.429	0.834
3268	479	Sisma X SLD	3	0	0	0	17.429	0.834	3269	479	Sisma Y SLD	0	3	0	0	17.429	0.834
3270	480	Sisma X SLV	4.5	0	0	0	16.992	0.834	3271	480	Sisma Y SLV	0	4.5	0	0	16.992	0.834
3272	480	Sisma X SLD	2.9	0	0	0	16.992	0.834	3273	480	Sisma Y SLD	0	2.9	0	0	16.992	0.834
3274	481	Sisma X SLV	4.5	0	0	0	17.081	0.834	3275	481	Sisma Y SLV	0	4.5	0	0	17.081	0.834
3276	481	Sisma X SLD	2.9	0	0	0	17.081	0.834	3277	481	Sisma Y SLD	0	2.9	0	0	17.081	0.834
3278	482	Sisma X SLV	4.4	0	0	0	16.62	0.834	3279	482	Sisma Y SLV	0	4.4	0	0	16.62	0.834
3280	482	Sisma X SLD	2.8	0	0	0	16.62	0.834	3281	482	Sisma Y SLD	0	2.8	0	0	16.62	0.834
3282	483	Sisma X SLV	4.4	0	0	0	16.715	0.834	3283	483	Sisma Y SLV	0	4.4	0	0	16.715	0.834
3284	483	Sisma X SLD	2.9	0	0	0	16.715	0.834	3285	483	Sisma Y SLD	0	2.9	0	0	16.715	0.834
3286	484	Sisma X SLV	7.4	0	0	0	28.058	0.834	3287	484	Sisma Y SLV	0	7.4	0	0	28.058	0.834
3288	484	Sisma X SLD	4.8	0	0	0	28.058	0.834	3289	484	Sisma Y SLD	0	4.8	0	0	28.058	0.834
3290	485	Sisma X SLV	7.4	0	0	0	27.993	0.834	3291	485	Sisma Y SLV	0	7.4	0	0	27.993	0.834
3292	485	Sisma X SLD	4.8	0	0	0	27.993	0.834	3293	485	Sisma Y SLD	0	4.8	0	0	27.993	0.834
3294	486	Sisma X SLV	10.3	0	0	0	38.767</										

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
3328	494	Sisma X SLD	6.8	0	0	0	39.124	0.853	3329	494	Sisma Y SLD	0	6.8	0	0	39.124	0.853
3330	495	Sisma X SLV	10.6	0	0	0	39.103	0.853	3331	495	Sisma Y SLV	0	10.6	0	0	39.103	0.853
3332	495	Sisma X SLD	6.8	0	0	0	39.103	0.853	3333	495	Sisma Y SLD	0	6.8	0	0	39.103	0.853
3334	496	Sisma X SLV	10.2	0	0	0	37.508	0.856	3335	496	Sisma Y SLV	0	10.2	0	0	37.508	0.856
3336	496	Sisma X SLD	6.6	0	0	0	37.508	0.856	3337	496	Sisma Y SLD	0	6.6	0	0	37.508	0.856
3338	497	Sisma X SLV	9.7	0	0	0	35.903	0.856	3339	497	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3340	497	Sisma X SLD	6.3	0	0	0	35.903	0.856	3341	497	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3342	498	Sisma X SLV	9.7	0	0	0	35.903	0.856	3343	498	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3344	498	Sisma X SLD	6.3	0	0	0	35.903	0.856	3345	498	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3346	499	Sisma X SLV	9.7	0	0	0	35.903	0.856	3347	499	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3348	499	Sisma X SLD	6.3	0	0	0	35.903	0.856	3349	499	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3350	500	Sisma X SLV	9.7	0	0	0	35.903	0.856	3351	500	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3352	500	Sisma X SLD	6.3	0	0	0	35.903	0.856	3353	500	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3354	501	Sisma X SLV	9.7	0	0	0	35.903	0.856	3355	501	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3356	501	Sisma X SLD	6.3	0	0	0	35.903	0.856	3357	501	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3358	502	Sisma X SLV	9.7	0	0	0	35.903	0.856	3359	502	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3360	502	Sisma X SLD	6.3	0	0	0	35.903	0.856	3361	502	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3362	503	Sisma X SLV	9.7	0	0	0	35.903	0.856	3363	503	Sisma Y SLV	0	9.7	0	0	35.903	0.856
3364	503	Sisma X SLD	6.3	0	0	0	35.903	0.856	3365	503	Sisma Y SLD	0	6.3	0	0	35.903	0.856
3366	504	Sisma X SLV	10.2	0	0	0	37.498	0.856	3367	504	Sisma Y SLV	0	10.2	0	0	37.498	0.856
3368	504	Sisma X SLD	6.6	0	0	0	37.498	0.856	3369	504	Sisma Y SLD	0	6.6	0	0	37.498	0.856
3370	505	Sisma X SLV	5.8	0	0	0	20.346	0.907	3371	505	Sisma Y SLV	0	5.8	0	0	20.346	0.907
3372	505	Sisma X SLD	3.8	0	0	0	20.346	0.907	3373	505	Sisma Y SLD	0	3.8	0	0	20.346	0.907
3374	506	Sisma X SLV	5.9	0	0	0	20.454	0.907	3375	506	Sisma Y SLV	0	5.9	0	0	20.454	0.907
3376	506	Sisma X SLD	3.8	0	0	0	20.454	0.907	3377	506	Sisma Y SLD	0	3.8	0	0	20.454	0.907
3378	507	Sisma X SLV	11.7	0	0	0	40.584	0.911	3379	507	Sisma Y SLV	0	11.7	0	0	40.584	0.911
3380	507	Sisma X SLD	7.6	0	0	0	40.584	0.911	3381	507	Sisma Y SLD	0	7.6	0	0	40.584	0.911
3382	508	Sisma X SLV	11.8	0	0	0	40.72	0.911	3383	508	Sisma Y SLV	0	11.8	0	0	40.72	0.911
3384	508	Sisma X SLD	7.6	0	0	0	40.72	0.911	3385	508	Sisma Y SLD	0	7.6	0	0	40.72	0.911
3386	509	Sisma X SLV	11.6	0	0	0	39.924	0.915	3387	509	Sisma Y SLV	0	11.6	0	0	39.924	0.915
3388	509	Sisma X SLD	7.5	0	0	0	39.924	0.915	3389	509	Sisma Y SLD	0	7.5	0	0	39.924	0.915
3390	510	Sisma X SLV	11.6	0	0	0	39.961	0.915	3391	510	Sisma Y SLV	0	11.6	0	0	39.961	0.915
3392	510	Sisma X SLD	7.5	0	0	0	39.961	0.915	3393	510	Sisma Y SLD	0	7.5	0	0	39.961	0.915
3394	511	Sisma X SLV	11.5	0	0	0	39.643	0.917	3395	511	Sisma Y SLV	0	11.5	0	0	39.643	0.917
3396	511	Sisma X SLD	7.4	0	0	0	39.643	0.917	3397	511	Sisma Y SLD	0	7.4	0	0	39.643	0.917
3398	512	Sisma X SLV	11.5	0	0	0	39.657	0.917	3399	512	Sisma Y SLV	0	11.5	0	0	39.657	0.917
3400	512	Sisma X SLD	7.4	0	0	0	39.657	0.917	3401	512	Sisma Y SLD	0	7.4	0	0	39.657	0.917
3402	513	Sisma X SLV	11.5	0	0	0	39.468	0.92	3403	513	Sisma Y SLV	0	11.5	0	0	39.468	0.92
3404	513	Sisma X SLD	7.4	0	0	0	39.468	0.92	3405	513	Sisma Y SLD	0	7.4	0	0	39.468	0.92
3406	514	Sisma X SLV	11.5	0	0	0	39.476	0.92	3407	514	Sisma Y SLV	0	11.5	0	0	39.476	0.92
3408	514	Sisma X SLD	7.4	0	0	0	39.476	0.92	3409	514	Sisma Y SLD	0	7.4	0	0	39.476	0.92
3410	515	Sisma X SLV	11.5	0	0	0	39.315	0.922	3411	515	Sisma Y SLV	0	11.5	0	0	39.315	0.922
3412	515	Sisma X SLD	7.4	0	0	0	39.315	0.922	3413	515	Sisma Y SLD	0	7.4	0	0	39.315	0.922
3414	516	Sisma X SLV	11.5	0	0	0	39.322	0.922	3415	516	Sisma Y SLV	0	11.5	0	0	39.322	0.922
3416	516	Sisma X SLD	7.4	0	0	0	39.322	0.922	3417	516	Sisma Y SLD	0	7.4	0	0	39.322	0.922
3418	517	Sisma X SLV	11	0	0	0	37.561	0.925	3419	517	Sisma Y SLV	0	11	0	0	37.561	0.925
3420	517	Sisma X SLD	7.1	0	0	0	37.561	0.925	3421	517	Sisma Y SLD	0	7.1	0	0	37.561	0.925
3422	518	Sisma X SLV	10.5	0	0	0	35.903	0.925	3423	518	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3424	518	Sisma X SLD	6.8	0	0	0	35.903	0.925	3425	518	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3426	519	Sisma X SLV	10.5	0	0	0	35.903	0.925	3427	519	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3428	519	Sisma X SLD	6.8	0	0	0	35.903	0.925	3429	519	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3430	520	Sisma X SLV	10.5	0	0	0	35.903	0.925	3431	520	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3432	520	Sisma X SLD	6.8	0	0	0	35.903	0.925	3433	520	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3434	521	Sisma X SLV	10.5	0	0	0	35.903	0.925	3435	521	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3436	521	Sisma X SLD	6.8	0	0	0	35.903	0.925	3437	521	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3438	522	Sisma X SLV	10.5	0	0	0	35.903	0.925	3439	522	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3440	522	Sisma X SLD	6.8	0	0	0	35.903	0.925	3441	522	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3442	523	Sisma X SLV	10.5	0	0	0	35.903	0.925	3443	523	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3444	523	Sisma X SLD	6.8	0	0	0	35.903	0.925	3445	523	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3446	524	Sisma X SLV	10.5	0	0	0	35.903	0.925	3447	524	Sisma Y SLV	0	10.5	0	0	35.903	0.925
3448	524	Sisma X SLD	6.8	0	0	0	35.903	0.925	3449	524	Sisma Y SLD	0	6.8	0	0	35.903	0.925
3450	525	Sisma X SLV	11	0	0	0	37.564	0.925	3451	525	Sisma Y SLV	0	11	0	0	37.564	0.925
3452	525	Sisma X SLD	7.1	0	0	0	37.564	0.925	3453	525	Sisma Y SLD	0	7.1	0	0	37.564	0.925
3454	526	Sisma X SLV	6.4	0	0	0	20.57	0.98	3455	526	Sisma Y SLV	0	6.4	0	0	20.57	0.98
3456	526	Sisma X SLD	4.1	0	0	0	20.57	0.98	3457	526	Sisma Y SLD	0	4.1	0	0	20.57	0.98
3458	527	Sisma X SLV	6.4	0	0	0	20.627	0.98	3459	527	Sisma Y SLV	0	6.4	0	0	20.627	0.98
3460	527	Sisma X SLD	4.1	0	0	0	20.627	0.98	3461	527	Sisma Y SLD	0	4.1	0	0	20.627	0.98
3462	528	Sisma X SLV	12.8	0	0	0	40.977	0.983	3463	528	Sisma Y SLV	0	12.8	0	0	40.977	0.983
3464	528	Sisma X SLD	8.2	0	0	0	40.977	0.983	3465	528	Sisma Y SLD	0	8.2	0	0	40.977	0.983
3466	529	Sisma X SLV	12.8	0	0	0	41.067	0.983	3467	529	Sisma Y SLV	0	12.8	0	0	41.067	0.983
3468	529	Sisma X SLD	8.3	0	0	0	41.067	0.983	3469	529	Sisma Y SLD	0	8.3	0	0	41.067	0.983
3470	530	Sisma X SLV	12.6	0	0	0	40.468	0.985	3471	530	Sisma Y SLV	0	12.6	0	0	40.468	0.985
3472	530	Sisma X SLD	8.2	0	0	0	40.468	0.985	3473	530	Sisma Y SLD	0	8.2	0	0	40.468	0.985
3474	531	Sisma X SLV	12.6	0	0	0	40.521	0.985	3475	531	Sisma Y SLV	0	12.6	0	0	40.521	0.985
3476	531	Sisma X SLD	8.2	0	0	0	40.521	0.985	3477	531	Sisma Y SLD	0	8.2	0	0	40.521	0.985
3478	532	Sisma X SLV	12.5	0	0	0	40.101	0.988	3479	532	Sisma Y SLV	0	12.5	0	0	40.101	0.988
3480	532	Sisma X SLD	8.1	0	0	0	40.101	0.988	3481	532	Sisma Y SLD	0	8.1	0	0	40.101	0.988
3482	533	Sisma X SLV	12.6	0	0	0	40.137	0.988	3483	533	Sisma Y SLV	0	12.6	0	0	40.137	0.988
3484	533	Sisma X SLD	8.1	0	0	0	40.137	0.988	3485	533	Sisma Y SLD	0	8.1	0	0	40.137	0.988
3486	534	Sisma X SLV	12.5	0	0	0	39.79	0.99	3487	534	Sisma Y SLV	0	12.5	0	0	39.79	0.99
3488	534	Sisma X SLD	8.1	0	0	0	39.79	0.99	3489	534	Sisma Y SLD	0	8.1	0	0	39.79	0.99
3490	535	Sisma X SLV	12														

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
3524	543	Sisma X SLD	7.3	0	0	0	35.903	0.994	3525	543	Sisma Y SLD	0	7.3	0	0	35.903	0.994
3526	544	Sisma X SLV	11.3	0	0	0	35.903	0.994	3527	544	Sisma Y SLV	0	11.3	0	0	35.903	0.994
3528	544	Sisma X SLD	7.3	0	0	0	35.903	0.994	3529	544	Sisma Y SLD	0	7.3	0	0	35.903	0.994
3530	545	Sisma X SLV	11.3	0	0	0	35.903	0.994	3531	545	Sisma Y SLV	0	11.3	0	0	35.903	0.994
3532	545	Sisma X SLD	7.3	0	0	0	35.903	0.994	3533	545	Sisma Y SLD	0	7.3	0	0	35.903	0.994
3534	546	Sisma X SLV	11.8	0	0	0	37.623	0.994	3535	546	Sisma Y SLV	0	11.8	0	0	37.623	0.994
3536	546	Sisma X SLD	7.7	0	0	0	37.623	0.994	3537	546	Sisma Y SLD	0	7.7	0	0	37.623	0.994
3538	547	Sisma X SLV	6.9	0	0	0	20.668	1.053	3539	547	Sisma Y SLV	0	6.9	0	0	20.668	1.053
3540	547	Sisma X SLD	4.5	0	0	0	20.668	1.053	3541	547	Sisma Y SLD	0	4.5	0	0	20.668	1.053
3542	548	Sisma X SLV	6.9	0	0	0	20.704	1.053	3543	548	Sisma Y SLV	0	6.9	0	0	20.704	1.053
3544	548	Sisma X SLD	4.5	0	0	0	20.704	1.053	3545	548	Sisma Y SLD	0	4.5	0	0	20.704	1.053
3546	549	Sisma X SLV	13.8	0	0	0	41.187	1.055	3547	549	Sisma Y SLV	0	13.8	0	0	41.187	1.055
3548	549	Sisma X SLD	8.9	0	0	0	41.187	1.055	3549	549	Sisma Y SLD	0	8.9	0	0	41.187	1.055
3550	550	Sisma X SLV	13.8	0	0	0	41.25	1.055	3551	550	Sisma Y SLV	0	13.8	0	0	41.25	1.055
3552	550	Sisma X SLD	8.9	0	0	0	41.25	1.055	3553	550	Sisma Y SLD	0	8.9	0	0	41.25	1.055
3554	551	Sisma X SLV	13.7	0	0	0	40.783	1.057	3555	551	Sisma Y SLV	0	13.7	0	0	40.783	1.057
3556	551	Sisma X SLD	8.8	0	0	0	40.783	1.057	3557	551	Sisma Y SLD	0	8.8	0	0	40.783	1.057
3558	552	Sisma X SLV	13.7	0	0	0	40.834	1.057	3559	552	Sisma Y SLV	0	13.7	0	0	40.834	1.057
3560	552	Sisma X SLD	8.8	0	0	0	40.834	1.057	3561	552	Sisma Y SLD	0	8.8	0	0	40.834	1.057
3562	553	Sisma X SLV	13.6	0	0	0	40.419	1.058	3563	553	Sisma Y SLV	0	13.6	0	0	40.419	1.058
3564	553	Sisma X SLD	8.8	0	0	0	40.419	1.058	3565	553	Sisma Y SLD	0	8.8	0	0	40.419	1.058
3566	554	Sisma X SLV	13.6	0	0	0	40.464	1.058	3567	554	Sisma Y SLV	0	13.6	0	0	40.464	1.058
3568	554	Sisma X SLD	8.8	0	0	0	40.464	1.058	3569	554	Sisma Y SLD	0	8.8	0	0	40.464	1.058
3570	555	Sisma X SLV	13.4	0	0	0	40.054	1.06	3571	555	Sisma Y SLV	0	13.4	0	0	40.054	1.06
3572	555	Sisma X SLD	8.7	0	0	0	40.054	1.06	3573	555	Sisma Y SLD	0	8.7	0	0	40.054	1.06
3574	556	Sisma X SLV	13.5	0	0	0	40.098	1.06	3575	556	Sisma Y SLV	0	13.5	0	0	40.098	1.06
3576	556	Sisma X SLD	8.7	0	0	0	40.098	1.06	3577	556	Sisma Y SLD	0	8.7	0	0	40.098	1.06
3578	557	Sisma X SLV	13.3	0	0	0	39.635	1.061	3579	557	Sisma Y SLV	0	13.3	0	0	39.635	1.061
3580	557	Sisma X SLD	8.6	0	0	0	39.635	1.061	3581	557	Sisma Y SLD	0	8.6	0	0	39.635	1.061
3582	558	Sisma X SLV	13.3	0	0	0	39.684	1.061	3583	558	Sisma Y SLV	0	13.3	0	0	39.684	1.061
3584	558	Sisma X SLD	8.6	0	0	0	39.684	1.061	3585	558	Sisma Y SLD	0	8.6	0	0	39.684	1.061
3586	559	Sisma X SLV	12.7	0	0	0	37.651	1.063	3587	559	Sisma Y SLV	0	12.7	0	0	37.651	1.063
3588	559	Sisma X SLD	8.2	0	0	0	37.651	1.063	3589	559	Sisma Y SLD	0	8.2	0	0	37.651	1.063
3590	560	Sisma X SLV	12.1	0	0	0	35.903	1.063	3591	560	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3592	560	Sisma X SLD	7.8	0	0	0	35.903	1.063	3593	560	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3594	561	Sisma X SLV	12.1	0	0	0	35.903	1.063	3595	561	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3596	561	Sisma X SLD	7.8	0	0	0	35.903	1.063	3597	561	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3598	562	Sisma X SLV	12.1	0	0	0	35.903	1.063	3599	562	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3600	562	Sisma X SLD	7.8	0	0	0	35.903	1.063	3601	562	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3602	563	Sisma X SLV	12.1	0	0	0	35.903	1.063	3603	563	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3604	563	Sisma X SLD	7.8	0	0	0	35.903	1.063	3605	563	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3606	564	Sisma X SLV	12.1	0	0	0	35.903	1.063	3607	564	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3608	564	Sisma X SLD	7.8	0	0	0	35.903	1.063	3609	564	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3610	565	Sisma X SLV	12.1	0	0	0	35.903	1.063	3611	565	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3612	565	Sisma X SLD	7.8	0	0	0	35.903	1.063	3613	565	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3614	566	Sisma X SLV	12.1	0	0	0	35.903	1.063	3615	566	Sisma Y SLV	0	12.1	0	0	35.903	1.063
3616	566	Sisma X SLD	7.8	0	0	0	35.903	1.063	3617	566	Sisma Y SLD	0	7.8	0	0	35.903	1.063
3618	567	Sisma X SLV	12.7	0	0	0	37.677	1.063	3619	567	Sisma Y SLV	0	12.7	0	0	37.677	1.063
3620	567	Sisma X SLD	8.2	0	0	0	37.677	1.063	3621	567	Sisma Y SLD	0	8.2	0	0	37.677	1.063
3622	568	Sisma X SLV	7.4	0	0	0	20.719	1.127	3623	568	Sisma Y SLV	0	7.4	0	0	20.719	1.127
3624	568	Sisma X SLD	4.8	0	0	0	20.719	1.127	3625	568	Sisma Y SLD	0	4.8	0	0	20.719	1.127
3626	569	Sisma X SLV	7.4	0	0	0	20.744	1.127	3627	569	Sisma Y SLV	0	7.4	0	0	20.744	1.127
3628	569	Sisma X SLD	4.8	0	0	0	20.744	1.127	3629	569	Sisma Y SLD	0	4.8	0	0	20.744	1.127
3630	570	Sisma X SLV	14.8	0	0	0	41.321	1.128	3631	570	Sisma Y SLV	0	14.8	0	0	41.321	1.128
3632	570	Sisma X SLD	9.5	0	0	0	41.321	1.128	3633	570	Sisma Y SLD	0	9.5	0	0	41.321	1.128
3634	571	Sisma X SLV	14.8	0	0	0	41.368	1.128	3635	571	Sisma Y SLV	0	14.8	0	0	41.368	1.128
3636	571	Sisma X SLD	9.5	0	0	0	41.368	1.128	3637	571	Sisma Y SLD	0	9.5	0	0	41.368	1.128
3638	572	Sisma X SLV	14.7	0	0	0	41.009	1.129	3639	572	Sisma Y SLV	0	14.7	0	0	41.009	1.129
3640	572	Sisma X SLD	9.5	0	0	0	41.009	1.129	3641	572	Sisma Y SLD	0	9.5	0	0	41.009	1.129
3642	573	Sisma X SLV	14.7	0	0	0	41.052	1.129	3643	573	Sisma Y SLV	0	14.7	0	0	41.052	1.129
3644	573	Sisma X SLD	9.5	0	0	0	41.052	1.129	3645	573	Sisma Y SLD	0	9.5	0	0	41.052	1.129
3646	574	Sisma X SLV	14.6	0	0	0	40.696	1.13	3647	574	Sisma Y SLV	0	14.6	0	0	40.696	1.13
3648	574	Sisma X SLD	9.4	0	0	0	40.696	1.13	3649	574	Sisma Y SLD	0	9.4	0	0	40.696	1.13
3650	575	Sisma X SLV	14.6	0	0	0	40.74	1.13	3651	575	Sisma Y SLV	0	14.6	0	0	40.74	1.13
3652	575	Sisma X SLD	9.4	0	0	0	40.74	1.13	3653	575	Sisma Y SLD	0	9.4	0	0	40.74	1.13
3654	576	Sisma X SLV	14.5	0	0	0	40.345	1.131	3655	576	Sisma Y SLV	0	14.5	0	0	40.345	1.131
3656	576	Sisma X SLD	9.3	0	0	0	40.345	1.131	3657	576	Sisma Y SLD	0	9.3	0	0	40.345	1.131
3658	577	Sisma X SLV	14.5	0	0	0	40.395	1.131	3659	577	Sisma Y SLV	0	14.5	0	0	40.395	1.131
3660	577	Sisma X SLD	9.3	0	0	0	40.395	1.131	3661	577	Sisma Y SLD	0	9.3	0	0	40.395	1.131
3662	578	Sisma X SLV	14.3	0	0	0	39.857	1.131	3663	578	Sisma Y SLV	0	14.3	0	0	39.857	1.131
3664	578	Sisma X SLD	9.2	0	0	0	39.857	1.131	3665	578	Sisma Y SLD	0	9.2	0	0	39.857	1.131
3666	579	Sisma X SLV	14.3	0	0	0	39.923	1.131	3667	579	Sisma Y SLV	0	14.3	0	0	39.923	1.131
3668	579	Sisma X SLD	9.2	0	0	0	39.923	1.131	3669	579	Sisma Y SLD	0	9.2	0	0	39.923	1.131
3670	580	Sisma X SLV	13.5	0	0	0	37.71	1.131	3671	580	Sisma Y SLV	0	13.5	0	0	37.71	1.131
3672	580	Sisma X SLD	8.7	0	0	0	37.71	1.131	3673	580	Sisma Y SLD	0	8.7	0	0	37.71	1.131
3674	581	Sisma X SLV	12.9	0	0	0	35.903	1.131	3675	581	Sisma Y SLV	0	12.9	0	0	35.903	1.131
3676	581	Sisma X SLD	8.3	0	0	0	35.903	1.131	3677	581	Sisma Y SLD	0	8.3	0	0	35.903	1.131
3678	582	Sisma X SLV	12.9	0	0	0	35.903	1.131	3679	582	Sisma Y SLV	0	12.9	0	0	35.903	1.131
3680	582	Sisma X SLD	8.3	0	0	0	35.903	1.131	3681	582	Sisma Y SLD	0	8.3	0	0	35.903	1.131
3682	583	Sisma X SLV	12.9	0	0	0	35.903	1.131	3683	583	Sisma Y SLV	0	12.9	0	0	35.903	1.131
3684	583	Sisma X SLD	8.3	0	0	0	35.903	1.131	3685	583	Sisma Y SLD	0	8.3	0	0	35.903	1.131
36																	

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
3720	592	Sisma X SLD	10.2	0	0	0	41.465	1.201	3721	592	Sisma Y SLD	0	10.2	0	0	41.465	1.201
3722	593	Sisma X SLV	15.7	0	0	0	41.216	1.201	3723	593	Sisma Y SLV	0	15.7	0	0	41.216	1.201
3724	593	Sisma X SLD	10.1	0	0	0	41.216	1.201	3725	593	Sisma Y SLD	0	10.1	0	0	41.216	1.201
3726	594	Sisma X SLV	15.7	0	0	0	41.249	1.201	3727	594	Sisma Y SLV	0	15.7	0	0	41.249	1.201
3728	594	Sisma X SLD	10.1	0	0	0	41.249	1.201	3729	594	Sisma Y SLD	0	10.1	0	0	41.249	1.201
3730	595	Sisma X SLV	15.6	0	0	0	40.999	1.202	3731	595	Sisma Y SLV	0	15.6	0	0	40.999	1.202
3732	595	Sisma X SLD	10.1	0	0	0	40.999	1.202	3733	595	Sisma Y SLD	0	10.1	0	0	40.999	1.202
3734	596	Sisma X SLV	15.6	0	0	0	41.034	1.202	3735	596	Sisma Y SLV	0	15.6	0	0	41.034	1.202
3736	596	Sisma X SLD	10.1	0	0	0	41.034	1.202	3737	596	Sisma Y SLD	0	10.1	0	0	41.034	1.202
3738	597	Sisma X SLV	15.5	0	0	0	40.769	1.202	3739	597	Sisma Y SLV	0	15.5	0	0	40.769	1.202
3740	597	Sisma X SLD	10	0	0	0	40.769	1.202	3741	597	Sisma Y SLD	0	10	0	0	40.769	1.202
3742	598	Sisma X SLV	15.5	0	0	0	40.815	1.202	3743	598	Sisma Y SLV	0	15.5	0	0	40.815	1.202
3744	598	Sisma X SLD	10	0	0	0	40.815	1.202	3745	598	Sisma Y SLD	0	10	0	0	40.815	1.202
3746	599	Sisma X SLV	15.4	0	0	0	40.474	1.202	3747	599	Sisma Y SLV	0	15.4	0	0	40.474	1.202
3748	599	Sisma X SLD	10	0	0	0	40.474	1.202	3749	599	Sisma Y SLD	0	10	0	0	40.474	1.202
3750	600	Sisma X SLV	15.4	0	0	0	40.562	1.202	3751	600	Sisma Y SLV	0	15.4	0	0	40.562	1.202
3752	600	Sisma X SLD	10	0	0	0	40.562	1.202	3753	600	Sisma Y SLD	0	10	0	0	40.562	1.202
3754	704	Sisma X SLV	8.4	0	0	0	20.785	1.273	3755	704	Sisma Y SLV	0	8.4	0	0	20.785	1.273
3756	704	Sisma X SLD	5.4	0	0	0	20.785	1.273	3757	704	Sisma Y SLD	0	5.4	0	0	20.785	1.273
3758	705	Sisma X SLV	8.4	0	0	0	20.796	1.273	3759	705	Sisma Y SLV	0	8.4	0	0	20.796	1.273
3760	705	Sisma X SLD	5.4	0	0	0	20.796	1.273	3761	705	Sisma Y SLD	0	5.4	0	0	20.796	1.273
3762	706	Sisma X SLV	16.8	0	0	0	41.528	1.274	3763	706	Sisma Y SLV	0	16.8	0	0	41.528	1.274
3764	706	Sisma X SLD	10.8	0	0	0	41.528	1.274	3765	706	Sisma Y SLD	0	10.8	0	0	41.528	1.274
3766	707	Sisma X SLV	16.8	0	0	0	41.549	1.274	3767	707	Sisma Y SLV	0	16.8	0	0	41.549	1.274
3768	707	Sisma X SLD	10.8	0	0	0	41.549	1.274	3769	707	Sisma Y SLD	0	10.8	0	0	41.549	1.274
3770	708	Sisma X SLV	16.7	0	0	0	41.404	1.274	3771	708	Sisma Y SLV	0	16.7	0	0	41.404	1.274
3772	708	Sisma X SLD	10.8	0	0	0	41.404	1.274	3773	708	Sisma Y SLD	0	10.8	0	0	41.404	1.274
3774	709	Sisma X SLV	16.7	0	0	0	41.424	1.274	3775	709	Sisma Y SLV	0	16.7	0	0	41.424	1.274
3776	709	Sisma X SLD	10.8	0	0	0	41.424	1.274	3777	709	Sisma Y SLD	0	10.8	0	0	41.424	1.274
3778	710	Sisma X SLV	16.7	0	0	0	41.295	1.274	3779	710	Sisma Y SLV	0	16.7	0	0	41.295	1.274
3780	710	Sisma X SLD	10.8	0	0	0	41.295	1.274	3781	710	Sisma Y SLD	0	10.8	0	0	41.295	1.274
3782	711	Sisma X SLV	16.7	0	0	0	41.312	1.274	3783	711	Sisma Y SLV	0	16.7	0	0	41.312	1.274
3784	711	Sisma X SLD	10.8	0	0	0	41.312	1.274	3785	711	Sisma Y SLD	0	10.8	0	0	41.312	1.274
3786	712	Sisma X SLV	16.6	0	0	0	41.242	1.274	3787	712	Sisma Y SLV	0	16.6	0	0	41.242	1.274
3788	712	Sisma X SLD	10.8	0	0	0	41.242	1.274	3789	712	Sisma Y SLD	0	10.8	0	0	41.242	1.274
3790	713	Sisma X SLV	16.7	0	0	0	41.249	1.274	3791	713	Sisma Y SLV	0	16.7	0	0	41.249	1.274
3792	713	Sisma X SLD	10.8	0	0	0	41.249	1.274	3793	713	Sisma Y SLD	0	10.8	0	0	41.249	1.274
3794	714	Sisma X SLV	16.7	0	0	0	41.387	1.274	3795	714	Sisma Y SLV	0	16.7	0	0	41.387	1.274
3796	714	Sisma X SLD	10.8	0	0	0	41.387	1.274	3797	714	Sisma Y SLD	0	10.8	0	0	41.387	1.274
3798	715	Sisma X SLV	16.7	0	0	0	41.351	1.274	3799	715	Sisma Y SLV	0	16.7	0	0	41.351	1.274
3800	715	Sisma X SLD	10.8	0	0	0	41.351	1.274	3801	715	Sisma Y SLD	0	10.8	0	0	41.351	1.274
3802	716	Sisma X SLV	17.1	0	0	0	42.477	1.274	3803	716	Sisma Y SLV	0	17.1	0	0	42.477	1.274
3804	716	Sisma X SLD	11.1	0	0	0	42.477	1.274	3805	716	Sisma Y SLD	0	11.1	0	0	42.477	1.274
3806	717	Sisma X SLV	17.1	0	0	0	42.408	1.274	3807	717	Sisma Y SLV	0	17.1	0	0	42.408	1.274
3808	717	Sisma X SLD	11.1	0	0	0	42.408	1.274	3809	717	Sisma Y SLD	0	11.1	0	0	42.408	1.274
3810	718	Sisma X SLV	17.7	0	0	0	43.831	1.274	3811	718	Sisma Y SLV	0	17.7	0	0	43.831	1.274
3812	718	Sisma X SLD	11.4	0	0	0	43.831	1.274	3813	718	Sisma Y SLD	0	11.4	0	0	43.831	1.274
3814	719	Sisma X SLV	17.7	0	0	0	43.765	1.274	3815	719	Sisma Y SLV	0	17.7	0	0	43.765	1.274
3816	719	Sisma X SLD	11.4	0	0	0	43.765	1.274	3817	719	Sisma Y SLD	0	11.4	0	0	43.765	1.274
3818	720	Sisma X SLV	17.9	0	0	0	44.357	1.275	3819	720	Sisma Y SLV	0	17.9	0	0	44.357	1.275
3820	720	Sisma X SLD	11.6	0	0	0	44.357	1.275	3821	720	Sisma Y SLD	0	11.6	0	0	44.357	1.275
3822	721	Sisma X SLV	17.9	0	0	0	44.296	1.275	3823	721	Sisma Y SLV	0	17.9	0	0	44.296	1.275
3824	721	Sisma X SLD	11.6	0	0	0	44.296	1.275	3825	721	Sisma Y SLD	0	11.6	0	0	44.296	1.275
3826	722	Sisma X SLV	18.1	0	0	0	44.83	1.276	3827	722	Sisma Y SLV	0	18.1	0	0	44.83	1.276
3828	722	Sisma X SLD	11.7	0	0	0	44.83	1.276	3829	722	Sisma Y SLD	0	11.7	0	0	44.83	1.276
3830	723	Sisma X SLV	18.1	0	0	0	44.772	1.276	3831	723	Sisma Y SLV	0	18.1	0	0	44.772	1.276
3832	723	Sisma X SLD	11.7	0	0	0	44.772	1.276	3833	723	Sisma Y SLD	0	11.7	0	0	44.772	1.276
3834	724	Sisma X SLV	18.3	0	0	0	45.274	1.277	3835	724	Sisma Y SLV	0	18.3	0	0	45.274	1.277
3836	724	Sisma X SLD	11.8	0	0	0	45.274	1.277	3837	724	Sisma Y SLD	0	11.8	0	0	45.274	1.277
3838	725	Sisma X SLV	18.3	0	0	0	45.217	1.277	3839	725	Sisma Y SLV	0	18.3	0	0	45.217	1.277
3840	725	Sisma X SLD	11.8	0	0	0	45.217	1.277	3841	725	Sisma Y SLD	0	11.8	0	0	45.217	1.277
3842	726	Sisma X SLV	18.5	0	0	0	45.708	1.278	3843	726	Sisma Y SLV	0	18.5	0	0	45.708	1.278
3844	726	Sisma X SLD	12	0	0	0	45.708	1.278	3845	726	Sisma Y SLD	0	12	0	0	45.708	1.278
3846	727	Sisma X SLV	18.5	0	0	0	45.651	1.278	3847	727	Sisma Y SLV	0	18.5	0	0	45.651	1.278
3848	727	Sisma X SLD	11.9	0	0	0	45.651	1.278	3849	727	Sisma Y SLD	0	11.9	0	0	45.651	1.278
3850	728	Sisma X SLV	18.7	0	0	0	46.139	1.278	3851	728	Sisma Y SLV	0	18.7	0	0	46.139	1.278
3852	728	Sisma X SLD	12.1	0	0	0	46.139	1.278	3853	728	Sisma Y SLD	0	12.1	0	0	46.139	1.278
3854	729	Sisma X SLV	18.7	0	0	0	46.082	1.278	3855	729	Sisma Y SLV	0	18.7	0	0	46.082	1.278
3856	729	Sisma X SLD	12.1	0	0	0	46.082	1.278	3857	729	Sisma Y SLD	0	12.1	0	0	46.082	1.278
3858	730	Sisma X SLV	17.7	0	0	0	43.709	1.279	3859	730	Sisma Y SLV	0	17.7	0	0	43.709	1.279
3860	730	Sisma X SLD	11.4	0	0	0	43.709	1.279	3861	730	Sisma Y SLD	0	11.4	0	0	43.709	1.279
3862	731	Sisma X SLV	16.7	0	0	0	41.097	1.279	3863	731	Sisma Y SLV	0	16.7	0	0	41.097	1.279
3864	731	Sisma X SLD	10.8	0	0	0	41.097	1.279	3865	731	Sisma Y SLD	0	10.8	0	0	41.097	1.279
3866	732	Sisma X SLV	16.7	0	0	0	41.097	1.279	3867	732	Sisma Y SLV	0	16.7	0	0	41.097	1.279
3868	732	Sisma X SLD	10.8	0	0	0	41.097	1.279	3869	732	Sisma Y SLD	0	10.8	0	0	41.097	1.279
3870	733	Sisma X SLV	16.7	0	0	0	41.097	1.279	3871	733	Sisma Y SLV	0	16.7	0	0	41.097	1.279
3872	733	Sisma X SLD	10.8	0	0	0	41.097	1.279	3873	733	Sisma Y SLD	0	10.8	0	0	41.097	1.279
3874	734	Sisma X SLV	16.7	0	0	0	41.097	1.279	3875	734	Sisma Y SLV	0	16.7	0	0	41.097	1.279
3876	734	Sisma X SLD	10.8	0	0	0	41.097	1.279	3877	734	Sisma Y SLD	0	10.8	0	0	41.097	1.279
3878	735	Sisma X SLV	16.7	0	0	0	41.097	1.279	3879	735	Sisma Y SLV	0	16.7	0	0	41.097	1.279
3880	735	Sisma X SLD	10.8	0	0	0	41.097	1.27									



Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
3916	744	Sisma X SLD	11.4	0	0	0	41.545	1.347	3917	744	Sisma Y SLD	0	11.4	0	0	41.545	1.347
3918	745	Sisma X SLV	17.7	0	0	0	41.486	1.347	3919	745	Sisma Y SLV	0	17.7	0	0	41.486	1.347
3920	745	Sisma X SLD	11.4	0	0	0	41.486	1.347	3921	745	Sisma Y SLD	0	11.4	0	0	41.486	1.347
3922	746	Sisma X SLV	17.7	0	0	0	41.494	1.347	3923	746	Sisma Y SLV	0	17.7	0	0	41.494	1.347
3924	746	Sisma X SLD	11.4	0	0	0	41.494	1.347	3925	746	Sisma Y SLD	0	11.4	0	0	41.494	1.347
3926	747	Sisma X SLV	17.7	0	0	0	41.472	1.347	3927	747	Sisma Y SLV	0	17.7	0	0	41.472	1.347
3928	747	Sisma X SLD	11.4	0	0	0	41.472	1.347	3929	747	Sisma Y SLD	0	11.4	0	0	41.472	1.347
3930	748	Sisma X SLV	17.7	0	0	0	41.473	1.347	3931	748	Sisma Y SLV	0	17.7	0	0	41.473	1.347
3932	748	Sisma X SLD	11.4	0	0	0	41.473	1.347	3933	748	Sisma Y SLD	0	11.4	0	0	41.473	1.347
3934	749	Sisma X SLV	17.7	0	0	0	41.531	1.347	3935	749	Sisma Y SLV	0	17.7	0	0	41.531	1.347
3936	749	Sisma X SLD	11.4	0	0	0	41.531	1.347	3937	749	Sisma Y SLD	0	11.4	0	0	41.531	1.347
3938	750	Sisma X SLV	17.7	0	0	0	41.515	1.347	3939	750	Sisma Y SLV	0	17.7	0	0	41.515	1.347
3940	750	Sisma X SLD	11.4	0	0	0	41.515	1.347	3941	750	Sisma Y SLD	0	11.4	0	0	41.515	1.347
3942	751	Sisma X SLV	18.2	0	0	0	42.601	1.347	3943	751	Sisma Y SLV	0	18.2	0	0	42.601	1.347
3944	751	Sisma X SLD	11.7	0	0	0	42.601	1.347	3945	751	Sisma Y SLD	0	11.7	0	0	42.601	1.347
3946	752	Sisma X SLV	18.2	0	0	0	42.546	1.347	3947	752	Sisma Y SLV	0	18.2	0	0	42.546	1.347
3948	752	Sisma X SLD	11.7	0	0	0	42.546	1.347	3949	752	Sisma Y SLD	0	11.7	0	0	42.546	1.347
3950	753	Sisma X SLV	18.8	0	0	0	44.025	1.349	3951	753	Sisma Y SLV	0	18.8	0	0	44.025	1.349
3952	753	Sisma X SLD	12.2	0	0	0	44.025	1.349	3953	753	Sisma Y SLD	0	12.2	0	0	44.025	1.349
3954	754	Sisma X SLV	18.8	0	0	0	43.95	1.349	3955	754	Sisma Y SLV	0	18.8	0	0	43.95	1.349
3956	754	Sisma X SLD	12.1	0	0	0	43.95	1.349	3957	754	Sisma Y SLD	0	12.1	0	0	43.95	1.349
3958	755	Sisma X SLV	19.1	0	0	0	44.617	1.351	3959	755	Sisma Y SLV	0	19.1	0	0	44.617	1.351
3960	755	Sisma X SLD	12.3	0	0	0	44.617	1.351	3961	755	Sisma Y SLD	0	12.3	0	0	44.617	1.351
3962	756	Sisma X SLV	19.1	0	0	0	44.554	1.351	3963	756	Sisma Y SLV	0	19.1	0	0	44.554	1.351
3964	756	Sisma X SLD	12.3	0	0	0	44.554	1.351	3965	756	Sisma Y SLD	0	12.3	0	0	44.554	1.351
3966	757	Sisma X SLV	19.3	0	0	0	45.072	1.352	3967	757	Sisma Y SLV	0	19.3	0	0	45.072	1.352
3968	757	Sisma X SLD	12.5	0	0	0	45.072	1.352	3969	757	Sisma Y SLD	0	12.5	0	0	45.072	1.352
3970	758	Sisma X SLV	19.3	0	0	0	45.016	1.352	3971	758	Sisma Y SLV	0	19.3	0	0	45.016	1.352
3972	758	Sisma X SLD	12.5	0	0	0	45.016	1.352	3973	758	Sisma Y SLD	0	12.5	0	0	45.016	1.352
3974	759	Sisma X SLV	19.5	0	0	0	45.465	1.354	3975	759	Sisma Y SLV	0	19.5	0	0	45.465	1.354
3976	759	Sisma X SLD	12.6	0	0	0	45.465	1.354	3977	759	Sisma Y SLD	0	12.6	0	0	45.465	1.354
3978	760	Sisma X SLV	19.5	0	0	0	45.412	1.354	3979	760	Sisma Y SLV	0	19.5	0	0	45.412	1.354
3980	760	Sisma X SLD	12.6	0	0	0	45.412	1.354	3981	760	Sisma Y SLD	0	12.6	0	0	45.412	1.354
3982	761	Sisma X SLV	19.7	0	0	0	45.837	1.355	3983	761	Sisma Y SLV	0	19.7	0	0	45.837	1.355
3984	761	Sisma X SLD	12.7	0	0	0	45.837	1.355	3985	761	Sisma Y SLD	0	12.7	0	0	45.837	1.355
3986	762	Sisma X SLV	19.7	0	0	0	45.785	1.355	3987	762	Sisma Y SLV	0	19.7	0	0	45.785	1.355
3988	762	Sisma X SLD	12.7	0	0	0	45.785	1.355	3989	762	Sisma Y SLD	0	12.7	0	0	45.785	1.355
3990	763	Sisma X SLV	19.9	0	0	0	46.202	1.357	3991	763	Sisma Y SLV	0	19.9	0	0	46.202	1.357
3992	763	Sisma X SLD	12.8	0	0	0	46.202	1.357	3993	763	Sisma Y SLD	0	12.8	0	0	46.202	1.357
3994	764	Sisma X SLV	19.8	0	0	0	46.151	1.357	3995	764	Sisma Y SLV	0	19.8	0	0	46.151	1.357
3996	764	Sisma X SLD	12.8	0	0	0	46.151	1.357	3997	764	Sisma Y SLD	0	12.8	0	0	46.151	1.357
3998	765	Sisma X SLV	18.8	0	0	0	43.722	1.358	3999	765	Sisma Y SLV	0	18.8	0	0	43.722	1.358
4000	765	Sisma X SLD	12.2	0	0	0	43.722	1.358	4001	765	Sisma Y SLD	0	12.2	0	0	43.722	1.358
4002	766	Sisma X SLV	17.7	0	0	0	41.097	1.358	4003	766	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4004	766	Sisma X SLD	11.4	0	0	0	41.097	1.358	4005	766	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4006	767	Sisma X SLV	17.7	0	0	0	41.097	1.358	4007	767	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4008	767	Sisma X SLD	11.4	0	0	0	41.097	1.358	4009	767	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4010	768	Sisma X SLV	17.7	0	0	0	41.097	1.358	4011	768	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4012	768	Sisma X SLD	11.4	0	0	0	41.097	1.358	4013	768	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4014	769	Sisma X SLV	17.7	0	0	0	41.097	1.358	4015	769	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4016	769	Sisma X SLD	11.4	0	0	0	41.097	1.358	4017	769	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4018	770	Sisma X SLV	17.7	0	0	0	41.097	1.358	4019	770	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4020	770	Sisma X SLD	11.4	0	0	0	41.097	1.358	4021	770	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4022	771	Sisma X SLV	17.7	0	0	0	41.097	1.358	4023	771	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4024	771	Sisma X SLD	11.4	0	0	0	41.097	1.358	4025	771	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4026	772	Sisma X SLV	17.7	0	0	0	41.097	1.358	4027	772	Sisma Y SLV	0	17.7	0	0	41.097	1.358
4028	772	Sisma X SLD	11.4	0	0	0	41.097	1.358	4029	772	Sisma Y SLD	0	11.4	0	0	41.097	1.358
4030	773	Sisma X SLV	18.8	0	0	0	43.697	1.358	4031	773	Sisma Y SLV	0	18.8	0	0	43.697	1.358
4032	773	Sisma X SLD	12.1	0	0	0	43.697	1.358	4033	773	Sisma Y SLD	0	12.1	0	0	43.697	1.358
4034	774	Sisma X SLV	9.4	0	0	0	20.822	1.42	4035	774	Sisma Y SLV	0	9.4	0	0	20.822	1.42
4036	774	Sisma X SLD	6	0	0	0	20.822	1.42	4037	774	Sisma Y SLD	0	6	0	0	20.822	1.42
4038	775	Sisma X SLV	9.4	0	0	0	20.824	1.42	4039	775	Sisma Y SLV	0	9.4	0	0	20.824	1.42
4040	775	Sisma X SLD	6.1	0	0	0	20.824	1.42	4041	775	Sisma Y SLD	0	6.1	0	0	20.824	1.42
4042	776	Sisma X SLV	18.7	0	0	0	41.634	1.42	4043	776	Sisma Y SLV	0	18.7	0	0	41.634	1.42
4044	776	Sisma X SLD	12.1	0	0	0	41.634	1.42	4045	776	Sisma Y SLD	0	12.1	0	0	41.634	1.42
4046	777	Sisma X SLV	18.7	0	0	0	41.639	1.42	4047	777	Sisma Y SLV	0	18.7	0	0	41.639	1.42
4048	777	Sisma X SLD	12.1	0	0	0	41.639	1.42	4049	777	Sisma Y SLD	0	12.1	0	0	41.639	1.42
4050	778	Sisma X SLV	18.7	0	0	0	41.605	1.42	4051	778	Sisma Y SLV	0	18.7	0	0	41.605	1.42
4052	778	Sisma X SLD	12.1	0	0	0	41.605	1.42	4053	778	Sisma Y SLD	0	12.1	0	0	41.605	1.42
4054	779	Sisma X SLV	18.7	0	0	0	41.61	1.42	4055	779	Sisma Y SLV	0	18.7	0	0	41.61	1.42
4056	779	Sisma X SLD	12.1	0	0	0	41.61	1.42	4057	779	Sisma Y SLD	0	12.1	0	0	41.61	1.42
4058	780	Sisma X SLV	18.7	0	0	0	41.583	1.42	4059	780	Sisma Y SLV	0	18.7	0	0	41.583	1.42
4060	780	Sisma X SLD	12.1	0	0	0	41.583	1.42	4061	780	Sisma Y SLD	0	12.1	0	0	41.583	1.42
4062	781	Sisma X SLV	18.7	0	0	0	41.586	1.42	4063	781	Sisma Y SLV	0	18.7	0	0	41.586	1.42
4064	781	Sisma X SLD	12.1	0	0	0	41.586	1.42	4065	781	Sisma Y SLD	0	12.1	0	0	41.586	1.42
4066	782	Sisma X SLV	18.7	0	0	0	41.575	1.42	4067	782	Sisma Y SLV	0	18.7	0	0	41.575	1.42
4068	782	Sisma X SLD	12.1	0	0	0	41.575	1.42	4069	782	Sisma Y SLD	0	12.1	0	0	41.575	1.42
4070	783	Sisma X SLV	18.7	0	0	0	41.575	1.42	4071	783	Sisma Y SLV	0	18.7	0	0	41.575	1.42
4072	783	Sisma X SLD	12.1	0	0	0	41.575	1.42	4073	783	Sisma Y SLD	0	12.1	0	0	41.575	1.42
4074	784	Sisma X SLV	18.7	0	0	0	41.593	1.42	4075	784	Sisma Y SLV	0	18.7	0	0	41.593	1.42
4076	784	Sisma X SLD	12.1	0	0	0	41.593	1.42	4077	784	Sisma Y SLD						

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
4112	793	Sisma X SLD	13.3	0	0	0	45.485	1.429	4113	793	Sisma Y SLD	0	13.3	0	0	45.485	1.429
4114	794	Sisma X SLV	20.8	0	0	0	45.815	1.431	4115	794	Sisma Y SLV	0	20.8	0	0	45.815	1.431
4116	794	Sisma X SLD	13.4	0	0	0	45.815	1.431	4117	794	Sisma Y SLD	0	13.4	0	0	45.815	1.431
4118	795	Sisma X SLV	20.8	0	0	0	45.773	1.431	4119	795	Sisma Y SLV	0	20.8	0	0	45.773	1.431
4120	795	Sisma X SLD	13.4	0	0	0	45.773	1.431	4121	795	Sisma Y SLD	0	13.4	0	0	45.773	1.431
4122	796	Sisma X SLV	20.9	0	0	0	46.069	1.433	4123	796	Sisma Y SLV	0	20.9	0	0	46.069	1.433
4124	796	Sisma X SLD	13.5	0	0	0	46.069	1.433	4125	796	Sisma Y SLD	0	13.5	0	0	46.069	1.433
4126	797	Sisma X SLV	20.9	0	0	0	46.029	1.433	4127	797	Sisma Y SLV	0	20.9	0	0	46.029	1.433
4128	797	Sisma X SLD	13.5	0	0	0	46.029	1.433	4129	797	Sisma Y SLD	0	13.5	0	0	46.029	1.433
4130	798	Sisma X SLV	21.1	0	0	0	46.316	1.435	4131	798	Sisma Y SLV	0	21.1	0	0	46.316	1.435
4132	798	Sisma X SLD	13.6	0	0	0	46.316	1.435	4133	798	Sisma Y SLD	0	13.6	0	0	46.316	1.435
4134	799	Sisma X SLV	21	0	0	0	46.276	1.435	4135	799	Sisma Y SLV	0	21	0	0	46.276	1.435
4136	799	Sisma X SLD	13.6	0	0	0	46.276	1.435	4137	799	Sisma Y SLD	0	13.6	0	0	46.276	1.435
4138	800	Sisma X SLV	19.9	0	0	0	43.749	1.437	4139	800	Sisma Y SLV	0	19.9	0	0	43.749	1.437
4140	800	Sisma X SLD	12.9	0	0	0	43.749	1.437	4141	800	Sisma Y SLD	0	12.9	0	0	43.749	1.437
4142	801	Sisma X SLV	18.7	0	0	0	41.097	1.437	4143	801	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4144	801	Sisma X SLD	12.1	0	0	0	41.097	1.437	4145	801	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4146	802	Sisma X SLV	18.7	0	0	0	41.097	1.437	4147	802	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4148	802	Sisma X SLD	12.1	0	0	0	41.097	1.437	4149	802	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4150	803	Sisma X SLV	18.7	0	0	0	41.097	1.437	4151	803	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4152	803	Sisma X SLD	12.1	0	0	0	41.097	1.437	4153	803	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4154	804	Sisma X SLV	18.7	0	0	0	41.097	1.437	4155	804	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4156	804	Sisma X SLD	12.1	0	0	0	41.097	1.437	4157	804	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4158	805	Sisma X SLV	18.7	0	0	0	41.097	1.437	4159	805	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4160	805	Sisma X SLD	12.1	0	0	0	41.097	1.437	4161	805	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4162	806	Sisma X SLV	18.7	0	0	0	41.097	1.437	4163	806	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4164	806	Sisma X SLD	12.1	0	0	0	41.097	1.437	4165	806	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4166	807	Sisma X SLV	18.7	0	0	0	41.097	1.437	4167	807	Sisma Y SLV	0	18.7	0	0	41.097	1.437
4168	807	Sisma X SLD	12.1	0	0	0	41.097	1.437	4169	807	Sisma Y SLD	0	12.1	0	0	41.097	1.437
4170	808	Sisma X SLV	19.9	0	0	0	43.729	1.437	4171	808	Sisma Y SLV	0	19.9	0	0	43.729	1.437
4172	808	Sisma X SLD	12.9	0	0	0	43.729	1.437	4173	808	Sisma Y SLD	0	12.9	0	0	43.729	1.437
4174	809	Sisma X SLV	4.9	0	0	0	10.412	1.493	4175	809	Sisma Y SLV	0	4.9	0	0	10.412	1.493
4176	809	Sisma X SLD	3.2	0	0	0	10.412	1.493	4177	809	Sisma Y SLD	0	3.2	0	0	10.412	1.493
4178	810	Sisma X SLV	4.9	0	0	0	10.413	1.493	4179	810	Sisma Y SLV	0	4.9	0	0	10.413	1.493
4180	810	Sisma X SLD	3.2	0	0	0	10.413	1.493	4181	810	Sisma Y SLD	0	3.2	0	0	10.413	1.493
4182	811	Sisma X SLV	9.9	0	0	0	20.822	1.493	4183	811	Sisma Y SLV	0	9.9	0	0	20.822	1.493
4184	811	Sisma X SLD	6.4	0	0	0	20.822	1.493	4185	811	Sisma Y SLD	0	6.4	0	0	20.822	1.493
4186	812	Sisma X SLV	9.9	0	0	0	20.825	1.493	4187	812	Sisma Y SLV	0	9.9	0	0	20.825	1.493
4188	812	Sisma X SLD	6.4	0	0	0	20.825	1.493	4189	812	Sisma Y SLD	0	6.4	0	0	20.825	1.493
4190	813	Sisma X SLV	9.8	0	0	0	20.813	1.493	4191	813	Sisma Y SLV	0	9.8	0	0	20.813	1.493
4192	813	Sisma X SLD	6.4	0	0	0	20.813	1.493	4193	813	Sisma Y SLD	0	6.4	0	0	20.813	1.493
4194	814	Sisma X SLV	9.8	0	0	0	20.815	1.493	4195	814	Sisma Y SLV	0	9.8	0	0	20.815	1.493
4196	814	Sisma X SLD	6.4	0	0	0	20.815	1.493	4197	814	Sisma Y SLD	0	6.4	0	0	20.815	1.493
4198	815	Sisma X SLV	9.8	0	0	0	20.805	1.493	4199	815	Sisma Y SLV	0	9.8	0	0	20.805	1.493
4200	815	Sisma X SLD	6.4	0	0	0	20.805	1.493	4201	815	Sisma Y SLD	0	6.4	0	0	20.805	1.493
4202	816	Sisma X SLV	9.8	0	0	0	20.807	1.493	4203	816	Sisma Y SLV	0	9.8	0	0	20.807	1.493
4204	816	Sisma X SLD	6.4	0	0	0	20.807	1.493	4205	816	Sisma Y SLD	0	6.4	0	0	20.807	1.493
4206	817	Sisma X SLV	9.8	0	0	0	20.802	1.493	4207	817	Sisma Y SLV	0	9.8	0	0	20.802	1.493
4208	817	Sisma X SLD	6.4	0	0	0	20.802	1.493	4209	817	Sisma Y SLD	0	6.4	0	0	20.802	1.493
4210	818	Sisma X SLV	9.8	0	0	0	20.803	1.493	4211	818	Sisma Y SLV	0	9.8	0	0	20.803	1.493
4212	818	Sisma X SLD	6.4	0	0	0	20.803	1.493	4213	818	Sisma Y SLD	0	6.4	0	0	20.803	1.493
4214	819	Sisma X SLV	9.8	0	0	0	20.806	1.493	4215	819	Sisma Y SLV	0	9.8	0	0	20.806	1.493
4216	819	Sisma X SLD	6.4	0	0	0	20.806	1.493	4217	819	Sisma Y SLD	0	6.4	0	0	20.806	1.493
4218	820	Sisma X SLV	9.8	0	0	0	20.804	1.493	4219	820	Sisma Y SLV	0	9.8	0	0	20.804	1.493
4220	820	Sisma X SLD	6.4	0	0	0	20.804	1.493	4221	820	Sisma Y SLD	0	6.4	0	0	20.804	1.493
4222	821	Sisma X SLV	15.9	0	0	0	33.715	1.493	4223	821	Sisma Y SLV	0	15.9	0	0	33.715	1.493
4224	821	Sisma X SLD	10.3	0	0	0	33.715	1.493	4225	821	Sisma Y SLD	0	10.3	0	0	33.715	1.493
4226	822	Sisma X SLV	15.9	0	0	0	33.602	1.493	4227	822	Sisma Y SLV	0	15.9	0	0	33.602	1.493
4228	822	Sisma X SLD	10.3	0	0	0	33.602	1.493	4229	822	Sisma Y SLD	0	10.3	0	0	33.602	1.493
4230	823	Sisma X SLV	21.8	0	0	0	45.905	1.5	4231	823	Sisma Y SLV	0	21.8	0	0	45.905	1.5
4232	823	Sisma X SLD	14.1	0	0	0	45.905	1.5	4233	823	Sisma Y SLD	0	14.1	0	0	45.905	1.5
4234	824	Sisma X SLV	21.7	0	0	0	45.759	1.5	4235	824	Sisma Y SLV	0	21.7	0	0	45.759	1.5
4236	824	Sisma X SLD	14	0	0	0	45.759	1.5	4237	824	Sisma Y SLD	0	14	0	0	45.759	1.5
4238	825	Sisma X SLV	22	0	0	0	46.09	1.504	4239	825	Sisma Y SLV	0	22	0	0	46.09	1.504
4240	825	Sisma X SLD	14.2	0	0	0	46.09	1.504	4241	825	Sisma Y SLD	0	14.2	0	0	46.09	1.504
4242	826	Sisma X SLV	21.9	0	0	0	46.038	1.504	4243	826	Sisma Y SLV	0	21.9	0	0	46.038	1.504
4244	826	Sisma X SLD	14.2	0	0	0	46.038	1.504	4245	826	Sisma Y SLD	0	14.2	0	0	46.038	1.504
4246	827	Sisma X SLV	22	0	0	0	46.2	1.506	4247	827	Sisma Y SLV	0	22	0	0	46.2	1.506
4248	827	Sisma X SLD	14.2	0	0	0	46.2	1.506	4249	827	Sisma Y SLD	0	14.2	0	0	46.2	1.506
4250	828	Sisma X SLV	22	0	0	0	46.171	1.506	4251	828	Sisma Y SLV	0	22	0	0	46.171	1.506
4252	828	Sisma X SLD	14.2	0	0	0	46.171	1.506	4253	828	Sisma Y SLD	0	14.2	0	0	46.171	1.506
4254	829	Sisma X SLV	22.1	0	0	0	46.293	1.509	4255	829	Sisma Y SLV	0	22.1	0	0	46.293	1.509
4256	829	Sisma X SLD	14.3	0	0	0	46.293	1.509	4257	829	Sisma Y SLD	0	14.3	0	0	46.293	1.509
4258	830	Sisma X SLV	22.1	0	0	0	46.27	1.509	4259	830	Sisma Y SLV	0	22.1	0	0	46.27	1.509
4260	830	Sisma X SLD	14.3	0	0	0	46.27	1.509	4261	830	Sisma Y SLD	0	14.3	0	0	46.27	1.509
4262	831	Sisma X SLV	22.2	0	0	0	46.381	1.511	4263	831	Sisma Y SLV	0	22.2	0	0	46.381	1.511
4264	831	Sisma X SLD	14.3	0	0	0	46.381	1.511	4265	831	Sisma Y SLD	0	14.3	0	0	46.381	1.511
4266	832	Sisma X SLV	22.2	0	0	0	46.359	1.511	4267	832	Sisma Y SLV	0	22.2	0	0	46.359	1.511
4268	832	Sisma X SLD	14.3	0	0	0	46.359	1.511	4269	832	Sisma Y SLD	0	14.3	0	0	46.359	1.511
4270	833	Sisma X SLV	22.3	0	0	0	46.467	1.513	4271	833	Sisma Y SLV	0	22.3	0	0	46.467	1.513
4272	833	Sisma X SLD	14.4	0	0	0	46.467	1.513	4273	833	Sisma Y SLD	0	14.4	0	0	46.467	



Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
4308	842	Sisma X SLD	12.7	0	0	0	41.097	1.516	4309	842	Sisma Y SLD	0	12.7	0	0	41.097	1.516
4310	843	Sisma X SLV	21	0	0	0	43.777	1.516	4311	843	Sisma Y SLV	0	21	0	0	43.777	1.516
4312	843	Sisma X SLD	13.6	0	0	0	43.777	1.516	4313	843	Sisma Y SLD	0	13.6	0	0	43.777	1.516
4314	844	Sisma X SLV	11.9	0	0	0	23.877	1.576	4315	844	Sisma Y SLV	0	11.9	0	0	23.877	1.576
4316	844	Sisma X SLD	7.7	0	0	0	23.877	1.576	4317	844	Sisma Y SLD	0	7.7	0	0	23.877	1.576
4318	845	Sisma X SLV	12	0	0	0	23.978	1.576	4319	845	Sisma Y SLV	0	12	0	0	23.978	1.576
4320	845	Sisma X SLD	7.7	0	0	0	23.978	1.576	4321	845	Sisma Y SLD	0	7.7	0	0	23.978	1.576
4322	846	Sisma X SLV	23.9	0	0	0	47.679	1.58	4323	846	Sisma Y SLV	0	23.9	0	0	47.679	1.58
4324	846	Sisma X SLD	15.4	0	0	0	47.679	1.58	4325	846	Sisma Y SLD	0	15.4	0	0	47.679	1.58
4326	847	Sisma X SLV	23.9	0	0	0	47.803	1.58	4327	847	Sisma Y SLV	0	23.9	0	0	47.803	1.58
4328	847	Sisma X SLD	15.5	0	0	0	47.803	1.58	4329	847	Sisma Y SLD	0	15.5	0	0	47.803	1.58
4330	848	Sisma X SLV	23.6	0	0	0	47.099	1.583	4331	848	Sisma Y SLV	0	23.6	0	0	47.099	1.583
4332	848	Sisma X SLD	15.3	0	0	0	47.099	1.583	4333	848	Sisma Y SLD	0	15.3	0	0	47.099	1.583
4334	849	Sisma X SLV	23.6	0	0	0	47.13	1.583	4335	849	Sisma Y SLV	0	23.6	0	0	47.13	1.583
4336	849	Sisma X SLD	15.3	0	0	0	47.13	1.583	4337	849	Sisma Y SLD	0	15.3	0	0	47.13	1.583
4338	850	Sisma X SLV	23.5	0	0	0	46.887	1.585	4339	850	Sisma Y SLV	0	23.5	0	0	46.887	1.585
4340	850	Sisma X SLD	15.2	0	0	0	46.887	1.585	4341	850	Sisma Y SLD	0	15.2	0	0	46.887	1.585
4342	851	Sisma X SLV	23.6	0	0	0	46.894	1.585	4343	851	Sisma Y SLV	0	23.6	0	0	46.894	1.585
4344	851	Sisma X SLD	15.2	0	0	0	46.894	1.585	4345	851	Sisma Y SLD	0	15.2	0	0	46.894	1.585
4346	852	Sisma X SLV	23.5	0	0	0	46.779	1.588	4347	852	Sisma Y SLV	0	23.5	0	0	46.779	1.588
4348	852	Sisma X SLD	15.2	0	0	0	46.779	1.588	4349	852	Sisma Y SLD	0	15.2	0	0	46.779	1.588
4350	853	Sisma X SLV	23.5	0	0	0	46.78	1.588	4351	853	Sisma Y SLV	0	23.5	0	0	46.78	1.588
4352	853	Sisma X SLD	15.2	0	0	0	46.78	1.588	4353	853	Sisma Y SLD	0	15.2	0	0	46.78	1.588
4354	854	Sisma X SLV	23.5	0	0	0	46.698	1.59	4355	854	Sisma Y SLV	0	23.5	0	0	46.698	1.59
4356	854	Sisma X SLD	15.2	0	0	0	46.698	1.59	4357	854	Sisma Y SLD	0	15.2	0	0	46.698	1.59
4358	855	Sisma X SLV	23.5	0	0	0	46.698	1.59	4359	855	Sisma Y SLV	0	23.5	0	0	46.698	1.59
4360	855	Sisma X SLD	15.2	0	0	0	46.698	1.59	4361	855	Sisma Y SLD	0	15.2	0	0	46.698	1.59
4362	856	Sisma X SLV	23.5	0	0	0	46.62	1.592	4363	856	Sisma Y SLV	0	23.5	0	0	46.62	1.592
4364	856	Sisma X SLD	15.2	0	0	0	46.62	1.592	4365	856	Sisma Y SLD	0	15.2	0	0	46.62	1.592
4366	857	Sisma X SLV	23.5	0	0	0	46.621	1.592	4367	857	Sisma Y SLV	0	23.5	0	0	46.621	1.592
4368	857	Sisma X SLD	15.2	0	0	0	46.621	1.592	4369	857	Sisma Y SLD	0	15.2	0	0	46.621	1.592
4370	858	Sisma X SLV	22.1	0	0	0	43.829	1.595	4371	858	Sisma Y SLV	0	22.1	0	0	43.829	1.595
4372	858	Sisma X SLD	14.3	0	0	0	43.829	1.595	4373	858	Sisma Y SLD	0	14.3	0	0	43.829	1.595
4374	859	Sisma X SLV	20.8	0	0	0	41.097	1.595	4375	859	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4376	859	Sisma X SLD	13.4	0	0	0	41.097	1.595	4377	859	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4378	860	Sisma X SLV	20.8	0	0	0	41.097	1.595	4379	860	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4380	860	Sisma X SLD	13.4	0	0	0	41.097	1.595	4381	860	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4382	861	Sisma X SLV	20.8	0	0	0	41.097	1.595	4383	861	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4384	861	Sisma X SLD	13.4	0	0	0	41.097	1.595	4385	861	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4386	862	Sisma X SLV	20.8	0	0	0	41.097	1.595	4387	862	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4388	862	Sisma X SLD	13.4	0	0	0	41.097	1.595	4389	862	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4390	863	Sisma X SLV	20.8	0	0	0	41.097	1.595	4391	863	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4392	863	Sisma X SLD	13.4	0	0	0	41.097	1.595	4393	863	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4394	864	Sisma X SLV	20.8	0	0	0	41.097	1.595	4395	864	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4396	864	Sisma X SLD	13.4	0	0	0	41.097	1.595	4397	864	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4398	865	Sisma X SLV	20.8	0	0	0	41.097	1.595	4399	865	Sisma Y SLV	0	20.8	0	0	41.097	1.595
4400	865	Sisma X SLD	13.4	0	0	0	41.097	1.595	4401	865	Sisma Y SLD	0	13.4	0	0	41.097	1.595
4402	866	Sisma X SLV	22.1	0	0	0	43.83	1.595	4403	866	Sisma Y SLV	0	22.1	0	0	43.83	1.595
4404	866	Sisma X SLD	14.3	0	0	0	43.83	1.595	4405	866	Sisma Y SLD	0	14.3	0	0	43.83	1.595
4406	867	Sisma X SLV	12.7	0	0	0	24.098	1.658	4407	867	Sisma Y SLV	0	12.7	0	0	24.098	1.658
4408	867	Sisma X SLD	8.2	0	0	0	24.098	1.658	4409	867	Sisma Y SLD	0	8.2	0	0	24.098	1.658
4410	868	Sisma X SLV	12.7	0	0	0	24.149	1.658	4411	868	Sisma Y SLV	0	12.7	0	0	24.149	1.658
4412	868	Sisma X SLD	8.2	0	0	0	24.149	1.658	4413	868	Sisma Y SLD	0	8.2	0	0	24.149	1.658
4414	869	Sisma X SLV	25.3	0	0	0	48.069	1.661	4415	869	Sisma Y SLV	0	25.3	0	0	48.069	1.661
4416	869	Sisma X SLD	16.3	0	0	0	48.069	1.661	4417	869	Sisma Y SLD	0	16.3	0	0	48.069	1.661
4418	870	Sisma X SLV	25.3	0	0	0	48.147	1.661	4419	870	Sisma Y SLV	0	25.3	0	0	48.147	1.661
4420	870	Sisma X SLD	16.4	0	0	0	48.147	1.661	4421	870	Sisma Y SLD	0	16.4	0	0	48.147	1.661
4422	871	Sisma X SLV	25.1	0	0	0	47.649	1.663	4423	871	Sisma Y SLV	0	25.1	0	0	47.649	1.663
4424	871	Sisma X SLD	16.2	0	0	0	47.649	1.663	4425	871	Sisma Y SLD	0	16.2	0	0	47.649	1.663
4426	872	Sisma X SLV	25.1	0	0	0	47.691	1.663	4427	872	Sisma Y SLV	0	25.1	0	0	47.691	1.663
4428	872	Sisma X SLD	16.2	0	0	0	47.691	1.663	4429	872	Sisma Y SLD	0	16.2	0	0	47.691	1.663
4430	873	Sisma X SLV	25	0	0	0	47.368	1.665	4431	873	Sisma Y SLV	0	25	0	0	47.368	1.665
4432	873	Sisma X SLD	16.1	0	0	0	47.368	1.665	4433	873	Sisma Y SLD	0	16.1	0	0	47.368	1.665
4434	874	Sisma X SLV	25	0	0	0	47.394	1.665	4435	874	Sisma Y SLV	0	25	0	0	47.394	1.665
4436	874	Sisma X SLD	16.2	0	0	0	47.394	1.665	4437	874	Sisma Y SLD	0	16.2	0	0	47.394	1.665
4438	875	Sisma X SLV	24.9	0	0	0	47.152	1.667	4439	875	Sisma Y SLV	0	24.9	0	0	47.152	1.667
4440	875	Sisma X SLD	16.1	0	0	0	47.152	1.667	4441	875	Sisma Y SLD	0	16.1	0	0	47.152	1.667
4442	876	Sisma X SLV	24.9	0	0	0	47.172	1.667	4443	876	Sisma Y SLV	0	24.9	0	0	47.172	1.667
4444	876	Sisma X SLD	16.1	0	0	0	47.172	1.667	4445	876	Sisma Y SLD	0	16.1	0	0	47.172	1.667
4446	877	Sisma X SLV	24.8	0	0	0	46.952	1.669	4447	877	Sisma Y SLV	0	24.8	0	0	46.952	1.669
4448	877	Sisma X SLD	16	0	0	0	46.952	1.669	4449	877	Sisma Y SLD	0	16	0	0	46.952	1.669
4450	878	Sisma X SLV	24.8	0	0	0	46.971	1.669	4451	878	Sisma Y SLV	0	24.8	0	0	46.971	1.669
4452	878	Sisma X SLD	16	0	0	0	46.971	1.669	4453	878	Sisma Y SLD	0	16	0	0	46.971	1.669
4454	879	Sisma X SLV	24.8	0	0	0	46.747	1.671	4455	879	Sisma Y SLV	0	24.8	0	0	46.747	1.671
4456	879	Sisma X SLD	16	0	0	0	46.747	1.671	4457	879	Sisma Y SLD	0	16	0	0	46.747	1.671
4458	880	Sisma X SLV	24.8	0	0	0	46.767	1.671	4459	880	Sisma Y SLV	0	24.8	0	0	46.767	1.671
4460	880	Sisma X SLD	16	0	0	0	46.767	1.671	4461	880	Sisma Y SLD	0	16	0	0	46.767	1.671
4462	881	Sisma X SLV	23.3	0	0	0	43.866	1.673	4463	881	Sisma Y SLV	0	23.3	0	0	43.866	1.673
4464	881	Sisma X SLD	15	0	0	0	43.866	1.673	4465	881	Sisma Y SLD	0	15	0	0	43.866	1.673
4466	882	Sisma X SLV	21.8	0	0	0	41.097	1.673	4467	882	Sisma Y SLV	0	21.8	0	0	41.097	1.673
4468	882	Sisma X SLD	14.1	0	0	0	41.097	1.673	4469	882	Sisma Y SLD	0	14.1				

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
4504	891	Sisma X SLD	8.6	0	0	0	24.222	1.741	4505	891	Sisma Y SLD	0	8.6	0	0	24.222	1.741
4506	892	Sisma X SLV	26.6	0	0	0	48.264	1.742	4507	892	Sisma Y SLV	0	26.6	0	0	48.264	1.742
4508	892	Sisma X SLD	17.2	0	0	0	48.264	1.742	4509	892	Sisma Y SLD	0	17.2	0	0	48.264	1.742
4510	893	Sisma X SLV	26.7	0	0	0	48.316	1.742	4511	893	Sisma Y SLV	0	26.7	0	0	48.316	1.742
4512	893	Sisma X SLD	17.2	0	0	0	48.316	1.742	4513	893	Sisma Y SLD	0	17.2	0	0	48.316	1.742
4514	894	Sisma X SLV	26.5	0	0	0	47.938	1.744	4515	894	Sisma Y SLV	0	26.5	0	0	47.938	1.744
4516	894	Sisma X SLD	17.1	0	0	0	47.938	1.744	4517	894	Sisma Y SLD	0	17.1	0	0	47.938	1.744
4518	895	Sisma X SLV	26.5	0	0	0	47.978	1.744	4519	895	Sisma Y SLV	0	26.5	0	0	47.978	1.744
4520	895	Sisma X SLD	17.1	0	0	0	47.978	1.744	4521	895	Sisma Y SLD	0	17.1	0	0	47.978	1.744
4522	896	Sisma X SLV	26.4	0	0	0	47.659	1.746	4523	896	Sisma Y SLV	0	26.4	0	0	47.659	1.746
4524	896	Sisma X SLD	17	0	0	0	47.659	1.746	4525	896	Sisma Y SLD	0	17	0	0	47.659	1.746
4526	897	Sisma X SLV	26.4	0	0	0	47.692	1.746	4527	897	Sisma Y SLV	0	26.4	0	0	47.692	1.746
4528	897	Sisma X SLD	17	0	0	0	47.692	1.746	4529	897	Sisma Y SLD	0	17	0	0	47.692	1.746
4530	898	Sisma X SLV	26.2	0	0	0	47.402	1.748	4531	898	Sisma Y SLV	0	26.2	0	0	47.402	1.748
4532	898	Sisma X SLD	17	0	0	0	47.402	1.748	4533	898	Sisma Y SLD	0	17	0	0	47.402	1.748
4534	899	Sisma X SLV	26.3	0	0	0	47.433	1.748	4535	899	Sisma Y SLV	0	26.3	0	0	47.433	1.748
4536	899	Sisma X SLD	17	0	0	0	47.433	1.748	4537	899	Sisma Y SLD	0	17	0	0	47.433	1.748
4538	900	Sisma X SLV	26.1	0	0	0	47.141	1.749	4539	900	Sisma Y SLV	0	26.1	0	0	47.141	1.749
4540	900	Sisma X SLD	16.9	0	0	0	47.141	1.749	4541	900	Sisma Y SLD	0	16.9	0	0	47.141	1.749
4542	901	Sisma X SLV	26.1	0	0	0	47.172	1.749	4543	901	Sisma Y SLV	0	26.1	0	0	47.172	1.749
4544	901	Sisma X SLD	16.9	0	0	0	47.172	1.749	4545	901	Sisma Y SLD	0	16.9	0	0	47.172	1.749
4546	902	Sisma X SLV	26	0	0	0	46.852	1.751	4547	902	Sisma Y SLV	0	26	0	0	46.852	1.751
4548	902	Sisma X SLD	16.8	0	0	0	46.852	1.751	4549	902	Sisma Y SLD	0	16.8	0	0	46.852	1.751
4550	903	Sisma X SLV	26	0	0	0	46.885	1.751	4551	903	Sisma Y SLV	0	26	0	0	46.885	1.751
4552	903	Sisma X SLD	16.8	0	0	0	46.885	1.751	4553	903	Sisma Y SLD	0	16.8	0	0	46.885	1.751
4554	904	Sisma X SLV	24.4	0	0	0	43.896	1.752	4555	904	Sisma Y SLV	0	24.4	0	0	43.896	1.752
4556	904	Sisma X SLD	15.7	0	0	0	43.896	1.752	4557	904	Sisma Y SLD	0	15.7	0	0	43.896	1.752
4558	905	Sisma X SLV	22.8	0	0	0	41.097	1.752	4559	905	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4560	905	Sisma X SLD	14.7	0	0	0	41.097	1.752	4561	905	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4562	906	Sisma X SLV	22.8	0	0	0	41.097	1.752	4563	906	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4564	906	Sisma X SLD	14.7	0	0	0	41.097	1.752	4565	906	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4566	907	Sisma X SLV	22.8	0	0	0	41.097	1.752	4567	907	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4568	907	Sisma X SLD	14.7	0	0	0	41.097	1.752	4569	907	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4570	908	Sisma X SLV	22.8	0	0	0	41.097	1.752	4571	908	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4572	908	Sisma X SLD	14.7	0	0	0	41.097	1.752	4573	908	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4574	909	Sisma X SLV	22.8	0	0	0	41.097	1.752	4575	909	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4576	909	Sisma X SLD	14.7	0	0	0	41.097	1.752	4577	909	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4578	910	Sisma X SLV	22.8	0	0	0	41.097	1.752	4579	910	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4580	910	Sisma X SLD	14.7	0	0	0	41.097	1.752	4581	910	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4582	911	Sisma X SLV	22.8	0	0	0	41.097	1.752	4583	911	Sisma Y SLV	0	22.8	0	0	41.097	1.752
4584	911	Sisma X SLD	14.7	0	0	0	41.097	1.752	4585	911	Sisma Y SLD	0	14.7	0	0	41.097	1.752
4586	912	Sisma X SLV	24.4	0	0	0	43.914	1.752	4587	912	Sisma Y SLV	0	24.4	0	0	43.914	1.752
4588	912	Sisma X SLD	15.7	0	0	0	43.914	1.752	4589	912	Sisma Y SLD	0	15.7	0	0	43.914	1.752
4590	913	Sisma X SLV	14	0	0	0	24.234	1.823	4591	913	Sisma Y SLV	0	14	0	0	24.234	1.823
4592	913	Sisma X SLD	9	0	0	0	24.234	1.823	4593	913	Sisma Y SLD	0	9	0	0	24.234	1.823
4594	914	Sisma X SLV	14	0	0	0	24.254	1.823	4595	914	Sisma Y SLV	0	14	0	0	24.254	1.823
4596	914	Sisma X SLD	9	0	0	0	24.254	1.823	4597	914	Sisma Y SLD	0	9	0	0	24.254	1.823
4598	915	Sisma X SLV	28	0	0	0	48.363	1.824	4599	915	Sisma Y SLV	0	28	0	0	48.363	1.824
4600	915	Sisma X SLD	18.1	0	0	0	48.363	1.824	4601	915	Sisma Y SLD	0	18.1	0	0	48.363	1.824
4602	916	Sisma X SLV	28	0	0	0	48.401	1.824	4603	916	Sisma Y SLV	0	28	0	0	48.401	1.824
4604	916	Sisma X SLD	18.1	0	0	0	48.401	1.824	4605	916	Sisma Y SLD	0	18.1	0	0	48.401	1.824
4606	917	Sisma X SLV	27.8	0	0	0	48.097	1.826	4607	917	Sisma Y SLV	0	27.8	0	0	48.097	1.826
4608	917	Sisma X SLD	18	0	0	0	48.097	1.826	4609	917	Sisma Y SLD	0	18	0	0	48.097	1.826
4610	918	Sisma X SLV	27.8	0	0	0	48.132	1.826	4611	918	Sisma Y SLV	0	27.8	0	0	48.132	1.826
4612	918	Sisma X SLD	18	0	0	0	48.132	1.826	4613	918	Sisma Y SLD	0	18	0	0	48.132	1.826
4614	919	Sisma X SLV	27.7	0	0	0	47.843	1.827	4615	919	Sisma Y SLV	0	27.7	0	0	47.843	1.827
4616	919	Sisma X SLD	17.9	0	0	0	47.843	1.827	4617	919	Sisma Y SLD	0	17.9	0	0	47.843	1.827
4618	920	Sisma X SLV	27.7	0	0	0	47.876	1.827	4619	920	Sisma Y SLV	0	27.7	0	0	47.876	1.827
4620	920	Sisma X SLD	17.9	0	0	0	47.876	1.827	4621	920	Sisma Y SLD	0	17.9	0	0	47.876	1.827
4622	921	Sisma X SLV	27.6	0	0	0	47.59	1.828	4623	921	Sisma Y SLV	0	27.6	0	0	47.59	1.828
4624	921	Sisma X SLD	17.8	0	0	0	47.59	1.828	4625	921	Sisma Y SLD	0	17.8	0	0	47.59	1.828
4626	922	Sisma X SLV	27.6	0	0	0	47.623	1.828	4627	922	Sisma Y SLV	0	27.6	0	0	47.623	1.828
4628	922	Sisma X SLD	17.8	0	0	0	47.623	1.828	4629	922	Sisma Y SLD	0	17.8	0	0	47.623	1.828
4630	923	Sisma X SLV	27.4	0	0	0	47.317	1.829	4631	923	Sisma Y SLV	0	27.4	0	0	47.317	1.829
4632	923	Sisma X SLD	17.7	0	0	0	47.317	1.829	4633	923	Sisma Y SLD	0	17.7	0	0	47.317	1.829
4634	924	Sisma X SLV	27.4	0	0	0	47.354	1.829	4635	924	Sisma Y SLV	0	27.4	0	0	47.354	1.829
4636	924	Sisma X SLD	17.7	0	0	0	47.354	1.829	4637	924	Sisma Y SLD	0	17.7	0	0	47.354	1.829
4638	925	Sisma X SLV	27.2	0	0	0	46.976	1.83	4639	925	Sisma Y SLV	0	27.2	0	0	46.976	1.83
4640	925	Sisma X SLD	17.6	0	0	0	46.976	1.83	4641	925	Sisma Y SLD	0	17.6	0	0	46.976	1.83
4642	926	Sisma X SLV	27.3	0	0	0	47.021	1.83	4643	926	Sisma Y SLV	0	27.3	0	0	47.021	1.83
4644	926	Sisma X SLD	17.6	0	0	0	47.021	1.83	4645	926	Sisma Y SLD	0	17.6	0	0	47.021	1.83
4646	927	Sisma X SLV	25.5	0	0	0	43.93	1.831	4647	927	Sisma Y SLV	0	25.5	0	0	43.93	1.831
4648	927	Sisma X SLD	16.5	0	0	0	43.93	1.831	4649	927	Sisma Y SLD	0	16.5	0	0	43.93	1.831
4650	928	Sisma X SLV	23.8	0	0	0	41.097	1.831	4651	928	Sisma Y SLV	0	23.8	0	0	41.097	1.831
4652	928	Sisma X SLD	15.4	0	0	0	41.097	1.831	4653	928	Sisma Y SLD	0	15.4	0	0	41.097	1.831
4654	929	Sisma X SLV	23.8	0	0	0	41.097	1.831	4655	929	Sisma Y SLV	0	23.8	0	0	41.097	1.831
4656	929	Sisma X SLD	15.4	0	0	0	41.097	1.831	4657	929	Sisma Y SLD	0	15.4	0	0	41.097	1.831
4658	930	Sisma X SLV	23.8	0	0	0	41.097	1.831	4659	930	Sisma Y SLV	0	23.8	0	0	41.097	1.831
4660	930	Sisma X SLD	15.4	0	0	0	41.097	1.831	4661	930	Sisma Y SLD	0	15.4	0	0	41.097	1.831
4662	931	Sisma X SLV	23.8	0	0	0	41.097	1.831	4663	931	Sisma Y SLV	0	23.8	0	0	41.097	1.831
4664	931	Sisma X SLD	15.4														

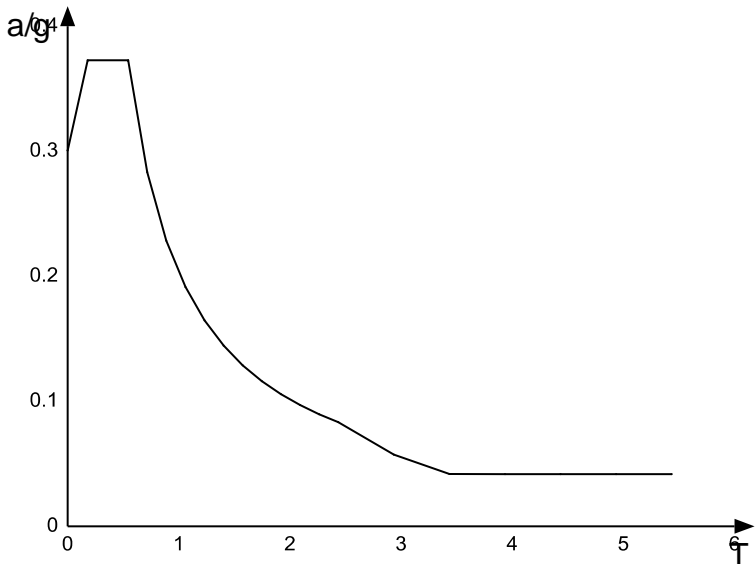
Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
4700	940	Sisma X SLD	18.8	0	0	0	48.203	1.907	4701	940	Sisma Y SLD	0	18.8	0	0	48.203	1.907
4702	941	Sisma X SLV	29.1	0	0	0	48.233	1.907	4703	941	Sisma Y SLV	0	29.1	0	0	48.233	1.907
4704	941	Sisma X SLD	18.8	0	0	0	48.233	1.907	4705	941	Sisma Y SLD	0	18.8	0	0	48.233	1.907
4706	942	Sisma X SLV	29	0	0	0	47.986	1.908	4707	942	Sisma Y SLV	0	29	0	0	47.986	1.908
4708	942	Sisma X SLD	18.7	0	0	0	47.986	1.908	4709	942	Sisma Y SLD	0	18.7	0	0	47.986	1.908
4710	943	Sisma X SLV	29	0	0	0	48.015	1.908	4711	943	Sisma Y SLV	0	29	0	0	48.015	1.908
4712	943	Sisma X SLD	18.7	0	0	0	48.015	1.908	4713	943	Sisma Y SLD	0	18.7	0	0	48.015	1.908
4714	944	Sisma X SLV	28.9	0	0	0	47.769	1.909	4715	944	Sisma Y SLV	0	28.9	0	0	47.769	1.909
4716	944	Sisma X SLD	18.7	0	0	0	47.769	1.909	4717	944	Sisma Y SLD	0	18.7	0	0	47.769	1.909
4718	945	Sisma X SLV	28.9	0	0	0	47.8	1.909	4719	945	Sisma Y SLV	0	28.9	0	0	47.8	1.909
4720	945	Sisma X SLD	18.7	0	0	0	47.8	1.909	4721	945	Sisma Y SLD	0	18.7	0	0	47.8	1.909
4722	946	Sisma X SLV	28.8	0	0	0	47.545	1.91	4723	946	Sisma Y SLV	0	28.8	0	0	47.545	1.91
4724	946	Sisma X SLD	18.6	0	0	0	47.545	1.91	4725	946	Sisma Y SLD	0	18.6	0	0	47.545	1.91
4726	947	Sisma X SLV	28.8	0	0	0	47.581	1.91	4727	947	Sisma Y SLV	0	28.8	0	0	47.581	1.91
4728	947	Sisma X SLD	18.6	0	0	0	47.581	1.91	4729	947	Sisma Y SLD	0	18.6	0	0	47.581	1.91
4730	948	Sisma X SLV	28.6	0	0	0	47.289	1.91	4731	948	Sisma Y SLV	0	28.6	0	0	47.289	1.91
4732	948	Sisma X SLD	18.5	0	0	0	47.289	1.91	4733	948	Sisma Y SLD	0	18.5	0	0	47.289	1.91
4734	949	Sisma X SLV	28.7	0	0	0	47.346	1.91	4735	949	Sisma Y SLV	0	28.7	0	0	47.346	1.91
4736	949	Sisma X SLD	18.5	0	0	0	47.346	1.91	4737	949	Sisma Y SLD	0	18.5	0	0	47.346	1.91
4738	950	Sisma X SLV	20.5	0	0	0	33.948	1.91	4739	950	Sisma Y SLV	0	20.5	0	0	33.948	1.91
4740	950	Sisma X SLD	13.3	0	0	0	33.948	1.91	4741	950	Sisma Y SLD	0	13.3	0	0	33.948	1.91
4742	951	Sisma X SLV	12.4	0	0	0	20.549	1.91	4743	951	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4744	951	Sisma X SLD	8	0	0	0	20.549	1.91	4745	951	Sisma Y SLD	0	8	0	0	20.549	1.91
4746	952	Sisma X SLV	12.4	0	0	0	20.549	1.91	4747	952	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4748	952	Sisma X SLD	8	0	0	0	20.549	1.91	4749	952	Sisma Y SLD	0	8	0	0	20.549	1.91
4750	953	Sisma X SLV	12.4	0	0	0	20.549	1.91	4751	953	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4752	953	Sisma X SLD	8	0	0	0	20.549	1.91	4753	953	Sisma Y SLD	0	8	0	0	20.549	1.91
4754	954	Sisma X SLV	12.4	0	0	0	20.549	1.91	4755	954	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4756	954	Sisma X SLD	8	0	0	0	20.549	1.91	4757	954	Sisma Y SLD	0	8	0	0	20.549	1.91
4758	955	Sisma X SLV	12.4	0	0	0	20.549	1.91	4759	955	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4760	955	Sisma X SLD	8	0	0	0	20.549	1.91	4761	955	Sisma Y SLD	0	8	0	0	20.549	1.91
4762	956	Sisma X SLV	12.4	0	0	0	20.549	1.91	4763	956	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4764	956	Sisma X SLD	8	0	0	0	20.549	1.91	4765	956	Sisma Y SLD	0	8	0	0	20.549	1.91
4766	957	Sisma X SLV	12.4	0	0	0	20.549	1.91	4767	957	Sisma Y SLV	0	12.4	0	0	20.549	1.91
4768	957	Sisma X SLD	8	0	0	0	20.549	1.91	4769	957	Sisma Y SLD	0	8	0	0	20.549	1.91
4770	958	Sisma X SLV	20.6	0	0	0	33.985	1.91	4771	958	Sisma Y SLV	0	20.6	0	0	33.985	1.91
4772	958	Sisma X SLD	13.3	0	0	0	33.985	1.91	4773	958	Sisma Y SLD	0	13.3	0	0	33.985	1.91
4774	959	Sisma X SLV	15.3	0	0	0	24.27	1.988	4775	959	Sisma Y SLV	0	15.3	0	0	24.27	1.988
4776	959	Sisma X SLD	9.9	0	0	0	24.27	1.988	4777	959	Sisma Y SLD	0	9.9	0	0	24.27	1.988
4778	960	Sisma X SLV	15.3	0	0	0	24.282	1.988	4779	960	Sisma Y SLV	0	15.3	0	0	24.282	1.988
4780	960	Sisma X SLD	9.9	0	0	0	24.282	1.988	4781	960	Sisma Y SLD	0	9.9	0	0	24.282	1.988
4782	961	Sisma X SLV	30.5	0	0	0	48.466	1.988	4783	961	Sisma Y SLV	0	30.5	0	0	48.466	1.988
4784	961	Sisma X SLD	19.7	0	0	0	48.466	1.988	4785	961	Sisma Y SLD	0	19.7	0	0	48.466	1.988
4786	962	Sisma X SLV	30.5	0	0	0	48.49	1.988	4787	962	Sisma Y SLV	0	30.5	0	0	48.49	1.988
4788	962	Sisma X SLD	19.7	0	0	0	48.49	1.988	4789	962	Sisma Y SLD	0	19.7	0	0	48.49	1.988
4790	963	Sisma X SLV	30.4	0	0	0	48.284	1.989	4791	963	Sisma Y SLV	0	30.4	0	0	48.284	1.989
4792	963	Sisma X SLD	19.7	0	0	0	48.284	1.989	4793	963	Sisma Y SLD	0	19.7	0	0	48.284	1.989
4794	964	Sisma X SLV	30.4	0	0	0	48.308	1.989	4795	964	Sisma Y SLV	0	30.4	0	0	48.308	1.989
4796	964	Sisma X SLD	19.7	0	0	0	48.308	1.989	4797	964	Sisma Y SLD	0	19.7	0	0	48.308	1.989
4798	965	Sisma X SLV	30.3	0	0	0	48.104	1.989	4799	965	Sisma Y SLV	0	30.3	0	0	48.104	1.989
4800	965	Sisma X SLD	19.6	0	0	0	48.104	1.989	4801	965	Sisma Y SLD	0	19.6	0	0	48.104	1.989
4802	966	Sisma X SLV	30.3	0	0	0	48.129	1.989	4803	966	Sisma Y SLV	0	30.3	0	0	48.129	1.989
4804	966	Sisma X SLD	19.6	0	0	0	48.129	1.989	4805	966	Sisma Y SLD	0	19.6	0	0	48.129	1.989
4806	967	Sisma X SLV	30.2	0	0	0	47.933	1.99	4807	967	Sisma Y SLV	0	30.2	0	0	47.933	1.99
4808	967	Sisma X SLD	19.5	0	0	0	47.933	1.99	4809	967	Sisma Y SLD	0	19.5	0	0	47.933	1.99
4810	968	Sisma X SLV	30.2	0	0	0	47.956	1.99	4811	968	Sisma Y SLV	0	30.2	0	0	47.956	1.99
4812	968	Sisma X SLD	19.5	0	0	0	47.956	1.99	4813	968	Sisma Y SLD	0	19.5	0	0	47.956	1.99
4814	969	Sisma X SLV	30.1	0	0	0	47.789	1.99	4815	969	Sisma Y SLV	0	30.1	0	0	47.789	1.99
4816	969	Sisma X SLD	19.5	0	0	0	47.789	1.99	4817	969	Sisma Y SLD	0	19.5	0	0	47.789	1.99
4818	970	Sisma X SLV	30.1	0	0	0	47.807	1.99	4819	970	Sisma Y SLV	0	30.1	0	0	47.807	1.99
4820	970	Sisma X SLD	19.5	0	0	0	47.807	1.99	4821	970	Sisma Y SLD	0	19.5	0	0	47.807	1.99
4822	971	Sisma X SLV	30.1	0	0	0	47.744	1.991	4823	971	Sisma Y SLV	0	30.1	0	0	47.744	1.991
4824	971	Sisma X SLD	19.4	0	0	0	47.744	1.991	4825	971	Sisma Y SLD	0	19.4	0	0	47.744	1.991
4826	972	Sisma X SLV	30.1	0	0	0	47.741	1.991	4827	972	Sisma Y SLV	0	30.1	0	0	47.741	1.991
4828	972	Sisma X SLD	19.4	0	0	0	47.741	1.991	4829	972	Sisma Y SLD	0	19.4	0	0	47.741	1.991
4830	973	Sisma X SLV	15	0	0	0	23.847	1.991	4831	973	Sisma Y SLV	0	15	0	0	23.847	1.991
4832	973	Sisma X SLD	9.7	0	0	0	23.847	1.991	4833	973	Sisma Y SLD	0	9.7	0	0	23.847	1.991
4834	974	Sisma X SLV	15	0	0	0	23.836	1.991	4835	974	Sisma Y SLV	0	15	0	0	23.836	1.991
4836	974	Sisma X SLD	9.7	0	0	0	23.836	1.991	4837	974	Sisma Y SLD	0	9.7	0	0	23.836	1.991
4838	975	Sisma X SLV	15.9	0	0	0	24.28	2.07	4839	975	Sisma Y SLV	0	15.9	0	0	24.28	2.07
4840	975	Sisma X SLD	10.3	0	0	0	24.28	2.07	4841	975	Sisma Y SLD	0	10.3	0	0	24.28	2.07
4842	976	Sisma X SLV	15.9	0	0	0	24.29	2.07	4843	976	Sisma Y SLV	0	15.9	0	0	24.29	2.07
4844	976	Sisma X SLD	10.3	0	0	0	24.29	2.07	4845	976	Sisma Y SLD	0	10.3	0	0	24.29	2.07
4846	977	Sisma X SLV	31.8	0	0	0	48.493	2.071	4847	977	Sisma Y SLV	0	31.8	0	0	48.493	2.071
4848	977	Sisma X SLD	20.5	0	0	0	48.493	2.071	4849	977	Sisma Y SLD	0	20.5	0	0	48.493	2.071
4850	978	Sisma X SLV	31.8	0	0	0	48.514	2.071	4851	978	Sisma Y SLV	0	31.8	0	0	48.514	2.071
4852	978	Sisma X SLD	20.6	0	0	0	48.514	2.071	4853	978	Sisma Y SLD	0	20.6	0	0	48.514	2.071
4854	979	Sisma X SLV	31.7	0	0	0	48.336	2.071	4855	979	Sisma Y SLV	0	31.7	0	0	48.336	2.071
4856	979	Sisma X SLD	20.5	0	0	0	48.336	2.071	4857	979	Sisma Y SLD	0	20.5	0	0	48.336	2.071
4858	980	Sisma X SLV	31.7	0	0	0	48.357	2.071	4859	980	Sisma Y SLV	0	31.7	0	0	48.357	2.071
4860	980	Sisma X SLD	20.5	0	0	0	48.357	2.071	4861	980	Sisma Y SLD	0	20.5	0	0	48.357	2.071
4862	981	Sisma X SLV	31.6	0	0	0											

Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma	Indice	Nodo	Condizione	Fx	Fy	Fz	Mz	Peso	Gamma
4896	989	Sisma X SLD	10.1	0	0	0	23.883	2.072	4897	989	Sisma Y SLD	0	10.1	0	0	23.883	2.072
4898	990	Sisma X SLV	15.7	0	0	0	23.884	2.072	4899	990	Sisma Y SLV	0	15.7	0	0	23.884	2.072
4900	990	Sisma X SLD	10.1	0	0	0	23.884	2.072	4901	990	Sisma Y SLD	0	10.1	0	0	23.884	2.072
4902	991	Sisma X SLV	8.3	0	0	0	12.128	2.153	4903	991	Sisma Y SLV	0	8.3	0	0	12.128	2.153
4904	991	Sisma X SLD	5.3	0	0	0	12.128	2.153	4905	991	Sisma Y SLD	0	5.3	0	0	12.128	2.153
4906	992	Sisma X SLV	8.3	0	0	0	12.137	2.153	4907	992	Sisma Y SLV	0	8.3	0	0	12.137	2.153
4908	992	Sisma X SLD	5.3	0	0	0	12.137	2.153	4909	992	Sisma Y SLD	0	5.3	0	0	12.137	2.153
4910	993	Sisma X SLV	16.5	0	0	0	24.247	2.153	4911	993	Sisma Y SLV	0	16.5	0	0	24.247	2.153
4912	993	Sisma X SLD	10.7	0	0	0	24.247	2.153	4913	993	Sisma Y SLD	0	10.7	0	0	24.247	2.153
4914	994	Sisma X SLV	16.5	0	0	0	24.265	2.153	4915	994	Sisma Y SLV	0	16.5	0	0	24.265	2.153
4916	994	Sisma X SLD	10.7	0	0	0	24.265	2.153	4917	994	Sisma Y SLD	0	10.7	0	0	24.265	2.153
4918	995	Sisma X SLV	16.5	0	0	0	24.173	2.153	4919	995	Sisma Y SLV	0	16.5	0	0	24.173	2.153
4920	995	Sisma X SLD	10.6	0	0	0	24.173	2.153	4921	995	Sisma Y SLD	0	10.6	0	0	24.173	2.153
4922	996	Sisma X SLV	16.5	0	0	0	24.191	2.153	4923	996	Sisma Y SLV	0	16.5	0	0	24.191	2.153
4924	996	Sisma X SLD	10.7	0	0	0	24.191	2.153	4925	996	Sisma Y SLD	0	10.7	0	0	24.191	2.153
4926	997	Sisma X SLV	16.4	0	0	0	24.1	2.153	4927	997	Sisma Y SLV	0	16.4	0	0	24.1	2.153
4928	997	Sisma X SLD	10.6	0	0	0	24.1	2.153	4929	997	Sisma Y SLD	0	10.6	0	0	24.1	2.153
4930	998	Sisma X SLV	16.4	0	0	0	24.118	2.153	4931	998	Sisma Y SLV	0	16.4	0	0	24.118	2.153
4932	998	Sisma X SLD	10.6	0	0	0	24.118	2.153	4933	998	Sisma Y SLD	0	10.6	0	0	24.118	2.153
4934	999	Sisma X SLV	16.4	0	0	0	24.03	2.153	4935	999	Sisma Y SLV	0	16.4	0	0	24.03	2.153
4936	999	Sisma X SLD	10.6	0	0	0	24.03	2.153	4937	999	Sisma Y SLD	0	10.6	0	0	24.03	2.153
4938	1000	Sisma X SLV	16.4	0	0	0	24.047	2.153	4939	1000	Sisma Y SLV	0	16.4	0	0	24.047	2.153
4940	1000	Sisma X SLD	10.6	0	0	0	24.047	2.153	4941	1000	Sisma Y SLD	0	10.6	0	0	24.047	2.153
4942	1001	Sisma X SLV	16.3	0	0	0	23.967	2.153	4943	1001	Sisma Y SLV	0	16.3	0	0	23.967	2.153
4944	1001	Sisma X SLD	10.6	0	0	0	23.967	2.153	4945	1001	Sisma Y SLD	0	10.6	0	0	23.967	2.153
4946	1002	Sisma X SLV	16.4	0	0	0	23.982	2.153	4947	1002	Sisma Y SLV	0	16.4	0	0	23.982	2.153
4948	1002	Sisma X SLD	10.6	0	0	0	23.982	2.153	4949	1002	Sisma Y SLD	0	10.6	0	0	23.982	2.153
4950	1003	Sisma X SLV	16.3	0	0	0	23.916	2.153	4951	1003	Sisma Y SLV	0	16.3	0	0	23.916	2.153
4952	1003	Sisma X SLD	10.5	0	0	0	23.916	2.153	4953	1003	Sisma Y SLD	0	10.5	0	0	23.916	2.153
4954	1004	Sisma X SLV	16.3	0	0	0	23.927	2.153	4955	1004	Sisma Y SLV	0	16.3	0	0	23.927	2.153
4956	1004	Sisma X SLD	10.5	0	0	0	23.927	2.153	4957	1004	Sisma Y SLD	0	10.5	0	0	23.927	2.153
4958	1005	Sisma X SLV	8.2	0	0	0	11.952	2.153	4959	1005	Sisma Y SLV	0	8.2	0	0	11.952	2.153
4960	1005	Sisma X SLD	5.3	0	0	0	11.952	2.153	4961	1005	Sisma Y SLD	0	5.3	0	0	11.952	2.153
4962	1006	Sisma X SLV	8.2	0	0	0	11.957	2.153	4963	1006	Sisma Y SLV	0	8.2	0	0	11.957	2.153
4964	1006	Sisma X SLD	5.3	0	0	0	11.957	2.153	4965	1006	Sisma Y SLD	0	5.3	0	0	11.957	2.153

5.3 Accelerazioni spettrali

Ind.vertice: Indice del valore.  
T: Periodo. [s]  
a/g: Accelerazione normalizzata ottenuta dividendo l'accelerazione per l'accelerazione di gravità. Il valore è adimensionale.

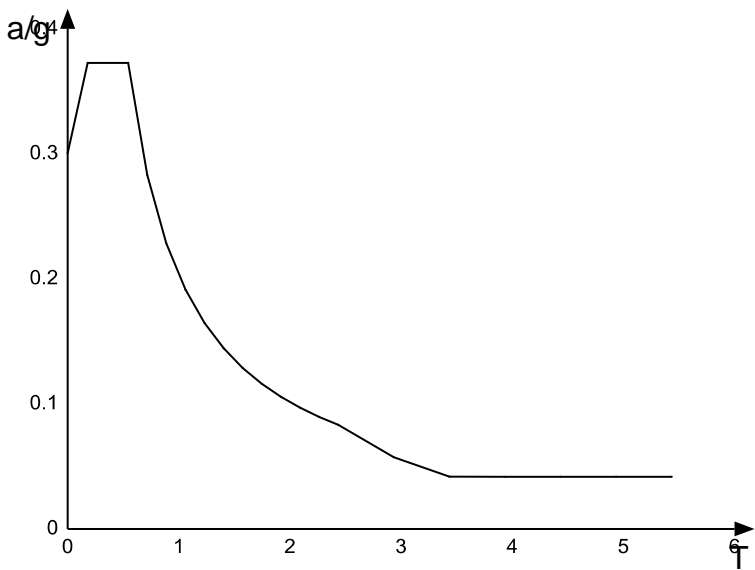
Sisma X SLV



Ind.vertice	T	a/g
1	0	0.301
2	0.181	0.373
3	0.544	0.373
4	0.716	0.283
5	0.888	0.228
6	1.06	0.191
7	1.232	0.165
8	1.404	0.145
9	1.576	0.129
10	1.748	0.116
11	1.919	0.106
12	2.091	0.097
13	2.263	0.09
14	2.435	0.083
15	2.935	0.057
16	3.435	0.042
17	3.935	0.042
18	4.435	0.042

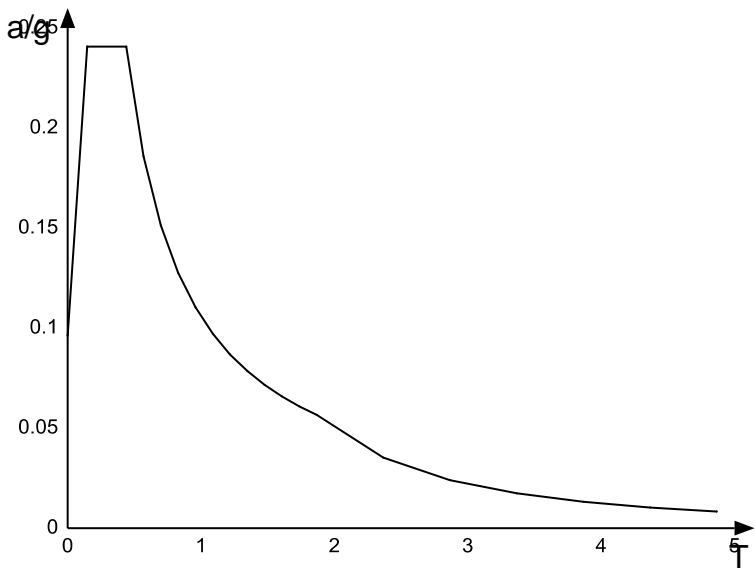
Ind.vertice	T	a/g
19	4.935	0.042
20	5.435	0.042

Sisma Y SLV



Ind.vertice	T	a/g
1	0	0.301
2	0.181	0.373
3	0.544	0.373
4	0.716	0.283
5	0.888	0.228
6	1.06	0.191
7	1.232	0.165
8	1.404	0.145
9	1.576	0.129
10	1.748	0.116
11	1.919	0.106
12	2.091	0.097
13	2.263	0.09
14	2.435	0.083
15	2.935	0.057
16	3.435	0.042
17	3.935	0.042
18	4.435	0.042
19	4.935	0.042
20	5.435	0.042

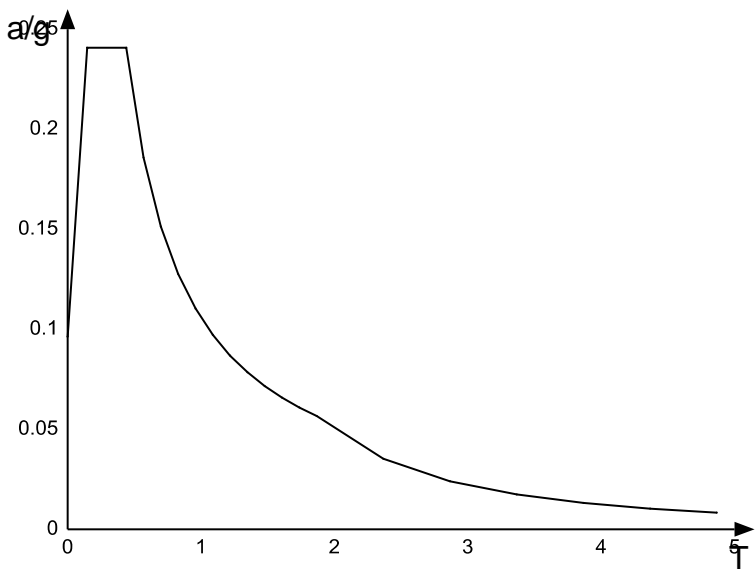
Sisma X SLD



Ind.vertice	T	a/g
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Ind.vertice	T	a/g
1	0	0.096
2	0.147	0.241
3	0.44	0.241
4	0.569	0.186
5	0.699	0.151
6	0.829	0.128
7	0.959	0.11
8	1.089	0.097
9	1.218	0.087
10	1.348	0.079
11	1.478	0.072
12	1.608	0.066
13	1.738	0.061
14	1.867	0.057
15	2.367	0.035
16	2.867	0.024
17	3.367	0.017
18	3.867	0.013
19	4.367	0.01
20	4.867	0.008

Sisma Y SLD



Ind.vertice	T	a/g
1	0	0.096
2	0.147	0.241
3	0.44	0.241
4	0.569	0.186
5	0.699	0.151
6	0.829	0.128
7	0.959	0.11
8	1.089	0.097
9	1.218	0.087
10	1.348	0.079
11	1.478	0.072
12	1.608	0.066
13	1.738	0.061
14	1.867	0.057
15	2.367	0.035
16	2.867	0.024
17	3.367	0.017
18	3.867	0.013
19	4.367	0.01
20	4.867	0.008

6 Risultati numerici
6.1 Pressioni massime sul terreno

Nodo: Numero del nodo collocato sul terreno.
Contesto: Condizione o combinazione di carico a cui si riferisce la pressione minima.
uz min: Spostamento massimo verticale del nodo. [cm]
Minima: Pressione minima sul terreno del nodo. [daN/cm2]
Contesto: Condizione o combinazione di carico a cui si riferisce la pressione massima.
uz max: Spostamento minimo verticale del nodo. [cm]
Massima: Pressione massima sul terreno del nodo. [daN/cm2]

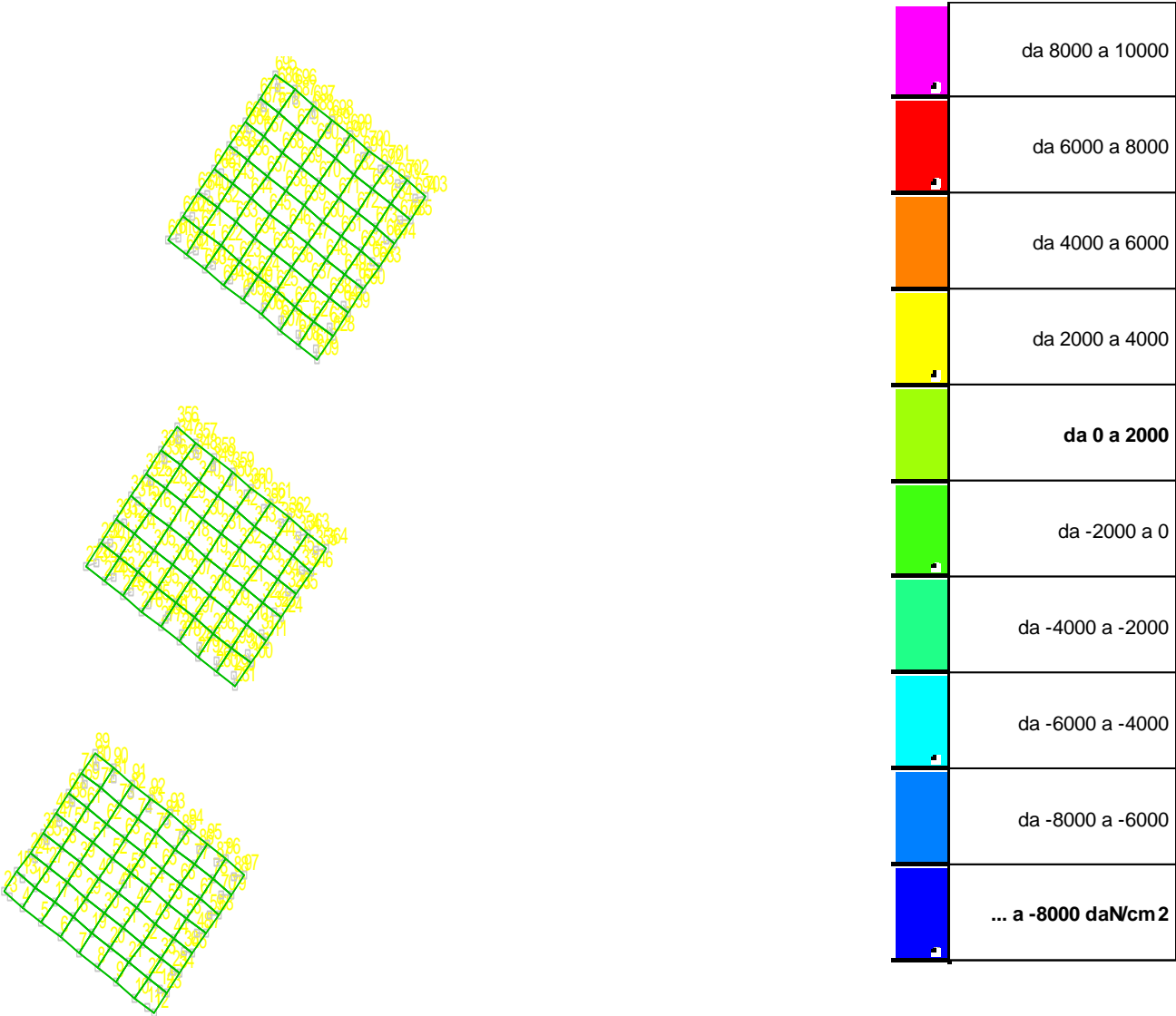
Compressione estrema massima -0.42864 al nodo di indice 281, di coordinate x = 240, y = 180, z = 220, nel contesto SLU 68.

Nodo	Contesto	uz min	Minima	Contesto	uz max	Massima
2	SLU 68	-0.21414	-0.42828	SLU 27	-0.13647	-0.27294
4	SLU 68	-0.21279	-0.42559	SLU 27	-0.13597	-0.27194
5	SLU 68	-0.21103	-0.42206	SLU 27	-0.13511	-0.27022
6	SLU 68	-0.20968	-0.41937	SLU 27	-0.13441	-0.26883
7	SLU 68	-0.20919	-0.41837	SLU 27	-0.13415	-0.2683
8	SLU 68	-0.20968	-0.41937	SLU 27	-0.13441	-0.26883
9	SLU 68	-0.21103	-0.42206	SLU 27	-0.13511	-0.27022
10	SLU 68	-0.21279	-0.42559	SLU 27	-0.13597	-0.27194
12	SLU 68	-0.21414	-0.42828	SLU 27	-0.13647	-0.27294
15	SLU 68	-0.21403	-0.42806	SLU 27	-0.1364	-0.27279
16	SLU 68	-0.21281	-0.42562	SLU 27	-0.13595	-0.27189
17	SLU 68	-0.21124	-0.42248	SLU 27	-0.13519	-0.27037
18	SLU 68	-0.21004	-0.42009	SLU 27	-0.13457	-0.26914
19	SLU 68	-0.2096	-0.41921	SLU 27	-0.13434	-0.26867
20	SLU 68	-0.21004	-0.42009	SLU 27	-0.13457	-0.26914
21	SLU 68	-0.21124	-0.42248	SLU 27	-0.13519	-0.27037
22	SLU 68	-0.21281	-0.42562	SLU 27	-0.13595	-0.27189
23	SLU 68	-0.21403	-0.42806	SLU 27	-0.1364	-0.27279
26	SLU 68	-0.21394	-0.42788	SLU 27	-0.13634	-0.27269
27	SLU 68	-0.21285	-0.42571	SLU 27	-0.13594	-0.27188
28	SLU 68	-0.21149	-0.42299	SLU 27	-0.13528	-0.27057
29	SLU 68	-0.21046	-0.42092	SLU 27	-0.13475	-0.26951
30	SLU 68	-0.21008	-0.42016	SLU 27	-0.13455	-0.26911
31	SLU 68	-0.21046	-0.42092	SLU 27	-0.13475	-0.26951
32	SLU 68	-0.21149	-0.42298	SLU 27	-0.13528	-0.27057
33	SLU 68	-0.21285	-0.42571	SLU 27	-0.13594	-0.27188
34	SLU 68	-0.21394	-0.42788	SLU 27	-0.13634	-0.27269
37	SLU 68	-0.21387	-0.42774	SLU 27	-0.13631	-0.27262
38	SLU 68	-0.21295	-0.42591	SLU 27	-0.13597	-0.27194
39	SLU 68	-0.21184	-0.42368	SLU 27	-0.13544	-0.27087
40	SLU 68	-0.21101	-0.42202	SLU 27	-0.13501	-0.27002
41	SLU 68	-0.21071	-0.42141	SLU 27	-0.13485	-0.26971
42	SLU 68	-0.21101	-0.42202	SLU 27	-0.13501	-0.27002
43	SLU 68	-0.21184	-0.42368	SLU 27	-0.13544	-0.27087
44	SLU 68	-0.21295	-0.42591	SLU 27	-0.13597	-0.27194
45	SLU 68	-0.21387	-0.42774	SLU 27	-0.13631	-0.27262
49	SLU 68	-0.21381	-0.42762	SLU 27	-0.13628	-0.27256
50	SLU 68	-0.21311	-0.42622	SLU 27	-0.13602	-0.27205
51	SLU 68	-0.21223	-0.42461	SLU 27	-0.13565	-0.27129
52	SLU 68	-0.21172	-0.42343	SLU 27	-0.13535	-0.2707
53	SLU 68	-0.2115	-0.42301	SLU 27	-0.13524	-0.27048
54	SLU 68	-0.21172	-0.42343	SLU 27	-0.13535	-0.2707
55	SLU 68	-0.21223	-0.42461	SLU 27	-0.13565	-0.27129
56	SLU 68	-0.21311	-0.42622	SLU 27	-0.13602	-0.27205
57	SLU 68	-0.21381	-0.42762	SLU 27	-0.13628	-0.27256
60	SLU 68	-0.21372	-0.42744	SLU 27	-0.13623	-0.27247
61	SLU 68	-0.21328	-0.42655	SLU 27	-0.13608	-0.27215
62	SLU 68	-0.21281	-0.42563	SLU 27	-0.13587	-0.27174
63	SLU 68	-0.21249	-0.42498	SLU 27	-0.13571	-0.27143
64	SLU 68	-0.21237	-0.42474	SLU 27	-0.13566	-0.27131
65	SLU 68	-0.21249	-0.42498	SLU 27	-0.13571	-0.27143
66	SLU 68	-0.21281	-0.42563	SLU 27	-0.13587	-0.27174
67	SLU 68	-0.21328	-0.42655	SLU 27	-0.13608	-0.27215
68	SLU 68	-0.21372	-0.42744	SLU 27	-0.13623	-0.27247
71	SLU 68	-0.21353	-0.42707	SLU 27	-0.13611	-0.27221
72	SLU 68	-0.21333	-0.42667	SLU 27	-0.13605	-0.2721
73	SLU 68	-0.21317	-0.42634	SLU 27	-0.13599	-0.27197
74	SLU 68	-0.21305	-0.42611	SLU 27	-0.13594	-0.27187
75	SLU 68	-0.21301	-0.42602	SLU 27	-0.13592	-0.27183
76	SLU 68	-0.21305	-0.42611	SLU 27	-0.13594	-0.27187
77	SLU 68	-0.21317	-0.42634	SLU 27	-0.13599	-0.27197
78	SLU 68	-0.21333	-0.42667	SLU 27	-0.13605	-0.2721
79	SLU 68	-0.21353	-0.42707	SLU 27	-0.13611	-0.27221
89	SLU 68	-0.21318	-0.42636	SLU 27	-0.13585	-0.2717
90	SLU 68	-0.21304	-0.42609	SLU 27	-0.1358	-0.2716
91	SLU 68	-0.21292	-0.42584	SLU 27	-0.13573	-0.27146
92	SLU 68	-0.21283	-0.42565	SLU 27	-0.13566	-0.27133
93	SLU 68	-0.21279	-0.42558	SLU 27	-0.13564	-0.27128
94	SLU 68	-0.21283	-0.42565	SLU 27	-0.13566	-0.27133
95	SLU 68	-0.21292	-0.42584	SLU 27	-0.13573	-0.27146
96	SLU 68	-0.21304	-0.42609	SLU 27	-0.1358	-0.2716
97	SLU 68	-0.21318	-0.42636	SLU 27	-0.13585	-0.2717
273	SLU 68	-0.21432	-0.42864	SLU 27	-0.13664	-0.27328
274	SLU 68	-0.21401	-0.42802	SLU 27	-0.13635	-0.27269
275	SLU 68	-0.21364	-0.42727	SLU 27	-0.13602	-0.27204
276	SLU 68	-0.21338	-0.42676	SLU 27	-0.13582	-0.27164
277	SLU 68	-0.21329	-0.42658	SLU 27	-0.13575	-0.2715
278	SLU 68	-0.21338	-0.42676	SLU 27	-0.13582	-0.27164
279	SLU 68	-0.21364	-0.42727	SLU 27	-0.13602	-0.27204
280	SLU 68	-0.21401	-0.42802	SLU 27	-0.13635	-0.27269

Nodo	Contesto	uz min	Minima	Contesto	uz max	Massima
281	SLU 68	-0.21432	-0.42864	SLU 27	-0.13664	-0.27328
292	SLU 68	-0.21429	-0.42858	SLU 27	-0.13672	-0.27344
293	SLU 68	-0.21398	-0.42796	SLU 27	-0.13642	-0.27285
294	SLU 68	-0.21369	-0.42738	SLU 27	-0.13615	-0.27229
295	SLU 68	-0.2135	-0.42701	SLU 27	-0.13598	-0.27195
296	SLU 68	-0.21344	-0.42689	SLU 27	-0.13592	-0.27184
297	SLU 68	-0.2135	-0.42701	SLU 27	-0.13598	-0.27195
298	SLU 68	-0.21369	-0.42738	SLU 27	-0.13615	-0.27229
299	SLU 68	-0.21398	-0.42796	SLU 27	-0.13642	-0.27285
300	SLU 68	-0.21429	-0.42858	SLU 27	-0.13672	-0.27344
303	SLU 68	-0.21379	-0.42758	SLU 27	-0.13654	-0.27307
304	SLU 68	-0.21338	-0.42675	SLU 27	-0.1362	-0.2724
305	SLU 68	-0.21299	-0.42598	SLU 27	-0.13589	-0.27178
306	SLU 68	-0.21274	-0.42549	SLU 27	-0.13569	-0.27137
307	SLU 68	-0.21266	-0.42533	SLU 27	-0.13562	-0.27124
308	SLU 68	-0.21274	-0.42549	SLU 27	-0.13569	-0.27137
309	SLU 68	-0.21299	-0.42598	SLU 27	-0.13589	-0.27178
310	SLU 68	-0.21338	-0.42675	SLU 27	-0.1362	-0.2724
311	SLU 68	-0.21379	-0.42758	SLU 27	-0.13654	-0.27307
314	SLU 68	-0.21309	-0.42617	SLU 27	-0.13622	-0.27245
316	SLU 68	-0.2126	-0.4252	SLU 27	-0.13588	-0.27176
317	SLU 68	-0.21216	-0.42432	SLU 27	-0.13557	-0.27113
318	SLU 68	-0.21188	-0.42377	SLU 27	-0.13537	-0.27073
319	SLU 68	-0.21179	-0.42359	SLU 27	-0.1353	-0.2706
320	SLU 68	-0.21188	-0.42377	SLU 27	-0.13537	-0.27073
321	SLU 68	-0.21216	-0.42432	SLU 27	-0.13557	-0.27113
322	SLU 68	-0.2126	-0.4252	SLU 27	-0.13588	-0.27176
324	SLU 68	-0.21309	-0.42617	SLU 27	-0.13622	-0.27245
327	SLU 68	-0.21229	-0.42457	SLU 27	-0.13585	-0.2717
328	SLU 68	-0.21183	-0.42365	SLU 27	-0.13555	-0.27111
329	SLU 68	-0.21144	-0.42288	SLU 27	-0.13531	-0.27061
330	SLU 68	-0.21121	-0.42242	SLU 27	-0.13515	-0.2703
331	SLU 68	-0.21113	-0.42226	SLU 27	-0.1351	-0.2702
332	SLU 68	-0.21121	-0.42242	SLU 27	-0.13515	-0.2703
333	SLU 68	-0.21144	-0.42288	SLU 27	-0.13531	-0.27061
334	SLU 68	-0.21183	-0.42365	SLU 27	-0.13555	-0.27111
335	SLU 68	-0.21229	-0.42457	SLU 27	-0.13585	-0.2717
338	SLU 68	-0.21139	-0.42278	SLU 27	-0.13541	-0.27081
339	SLU 68	-0.21103	-0.42206	SLU 27	-0.1352	-0.2704
340	SLU 68	-0.21075	-0.4215	SLU 27	-0.13504	-0.27008
341	SLU 68	-0.21057	-0.42115	SLU 27	-0.13494	-0.26988
342	SLU 68	-0.21052	-0.42103	SLU 27	-0.13491	-0.26981
343	SLU 68	-0.21057	-0.42115	SLU 27	-0.13494	-0.26988
344	SLU 68	-0.21075	-0.4215	SLU 27	-0.13504	-0.27008
345	SLU 68	-0.21103	-0.42206	SLU 27	-0.1352	-0.2704
346	SLU 68	-0.21139	-0.42278	SLU 27	-0.13541	-0.27081
356	SLU 68	-0.21035	-0.42071	SLU 27	-0.13486	-0.26973
357	SLU 68	-0.20998	-0.41996	SLU 27	-0.13466	-0.26933
358	SLU 68	-0.20959	-0.41917	SLU 27	-0.13445	-0.2689
359	SLU 68	-0.20931	-0.41863	SLU 27	-0.1343	-0.26861
360	SLU 68	-0.20922	-0.41844	SLU 27	-0.13425	-0.26851
361	SLU 68	-0.20931	-0.41863	SLU 27	-0.1343	-0.26861
362	SLU 68	-0.20959	-0.41917	SLU 27	-0.13445	-0.2689
363	SLU 68	-0.20998	-0.41996	SLU 27	-0.13466	-0.26933
364	SLU 68	-0.21035	-0.42071	SLU 27	-0.13486	-0.26973
601	SLU 68	-0.2095	-0.419	SLU 27	-0.13475	-0.26949
602	SLU 68	-0.21009	-0.42018	SLU 27	-0.13477	-0.26954
603	SLU 68	-0.21085	-0.42171	SLU 27	-0.13495	-0.2699
604	SLU 68	-0.21113	-0.42227	SLU 27	-0.135	-0.27
605	SLU 68	-0.21119	-0.42238	SLU 27	-0.135	-0.27
606	SLU 68	-0.21113	-0.42227	SLU 27	-0.135	-0.27
607	SLU 68	-0.21085	-0.42171	SLU 27	-0.13495	-0.2699
608	SLU 68	-0.21009	-0.42018	SLU 27	-0.13477	-0.26954
609	SLU 68	-0.2095	-0.419	SLU 27	-0.13475	-0.26949
620	SLU 68	-0.20307	-0.40613	SLU 27	-0.13192	-0.26384
621	SLU 68	-0.20354	-0.40707	SLU 27	-0.13189	-0.26378
622	SLU 68	-0.20418	-0.40835	SLU 27	-0.13201	-0.26401
623	SLU 68	-0.20452	-0.40904	SLU 27	-0.13207	-0.26414
624	SLU 68	-0.20462	-0.40924	SLU 27	-0.13208	-0.26417
625	SLU 68	-0.20452	-0.40904	SLU 27	-0.13207	-0.26414
626	SLU 68	-0.20418	-0.40835	SLU 27	-0.13201	-0.26401
627	SLU 68	-0.20354	-0.40707	SLU 27	-0.13189	-0.26378
628	SLU 68	-0.20307	-0.40613	SLU 27	-0.13192	-0.26384
631	SLU 81	-0.19664	-0.39329	SLU 14	-0.12582	-0.25164
632	SLU 81	-0.19664	-0.39328	SLU 14	-0.12596	-0.25193
633	SLU 81	-0.19687	-0.39373	SLU 14	-0.12635	-0.2527
634	SLU 81	-0.19705	-0.39409	SLU 14	-0.12665	-0.25329
635	SLU 81	-0.19711	-0.39421	SLU 14	-0.12675	-0.2535
636	SLU 81	-0.19705	-0.39409	SLU 14	-0.12665	-0.25329
637	SLU 81	-0.19687	-0.39373	SLU 14	-0.12635	-0.2527
638	SLU 81	-0.19664	-0.39328	SLU 14	-0.12596	-0.25193
639	SLU 81	-0.19664	-0.39329	SLU 14	-0.12582	-0.25164
642	SLU 81	-0.19033	-0.38065	SLU 14	-0.11961	-0.23921
643	SLU 81	-0.18994	-0.37988	SLU 14	-0.11948	-0.23896
644	SLU 81	-0.18986	-0.37973	SLU 14	-0.11967	-0.23935
645	SLU 81	-0.18991	-0.37982	SLU 14	-0.11991	-0.23981
646	SLU 81	-0.18994	-0.37987	SLU 14	-0.12	-0.24
647	SLU 81	-0.18991	-0.37982	SLU 14	-0.11991	-0.23981
648	SLU 81	-0.18986	-0.37973	SLU 14	-0.11967	-0.23935
649	SLU 81	-0.18994	-0.37988	SLU 14	-0.11948	-0.23896
650	SLU 81	-0.19033	-0.38065	SLU 14	-0.11961	-0.23921
655	SLU 81	-0.18393	-0.36786	SLV fondazioni 93	-0.11207	-0.22414
656	SLU 81	-0.18338	-0.36676	SLU 14	-0.11303	-0.22607
657	SLU 81	-0.18316	-0.36632	SLU 14	-0.11311	-0.22621
658	SLU 81	-0.18312	-0.36624	SLU 14	-0.11327	-0.22654
659	SLU 81	-0.18312	-0.36624	SLU 14	-0.11334	-0.22669
660	SLU 81	-0.18312	-0.36624	SLU 14	-0.11327	-0.22654
661	SLU 81	-0.18316	-0.36632	SLU 14	-0.11311	-0.22621

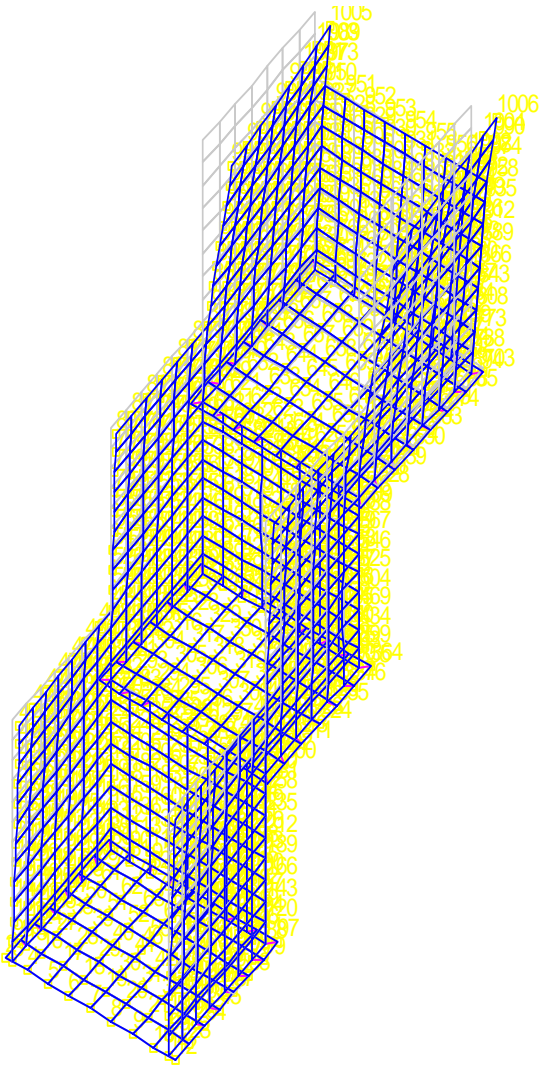


Nodo	Contesto	uz min	Minima	Contesto	uz max	Massima
662	SLU 81	-0.18338	-0.36676	SLU 14	-0.11303	-0.22607
663	SLU 81	-0.18393	-0.36786	SLV fondazioni 81	-0.11207	-0.22414
666	SLU 81	-0.17743	-0.35486	SLV fondazioni 93	-0.10434	-0.20867
667	SLU 81	-0.17694	-0.35387	SLV fondazioni 93	-0.10656	-0.21313
668	SLU 81	-0.17676	-0.35352	SLU 14	-0.10667	-0.21334
669	SLU 81	-0.17673	-0.35346	SLU 14	-0.1068	-0.2136
670	SLU 81	-0.17674	-0.35347	SLU 14	-0.10686	-0.21373
671	SLU 81	-0.17673	-0.35346	SLU 14	-0.1068	-0.2136
672	SLU 81	-0.17676	-0.35352	SLU 14	-0.10667	-0.21334
673	SLU 81	-0.17694	-0.35387	SLV fondazioni 81	-0.10656	-0.21312
674	SLU 81	-0.17743	-0.35486	SLV fondazioni 81	-0.10434	-0.20867
677	SLU 81	-0.17076	-0.34152	SLV fondazioni 93	-0.09651	-0.19303
678	SLU 81	-0.17043	-0.34085	SLV fondazioni 93	-0.09908	-0.19816
679	SLU 81	-0.17033	-0.34066	SLU 14	-0.10009	-0.20018
680	SLU 81	-0.17032	-0.34064	SLU 14	-0.10016	-0.20033
681	SLU 81	-0.17032	-0.34065	SLU 14	-0.1002	-0.20039
682	SLU 81	-0.17032	-0.34064	SLU 14	-0.10016	-0.20033
683	SLU 81	-0.17033	-0.34066	SLU 14	-0.10009	-0.20018
684	SLU 81	-0.17043	-0.34085	SLV fondazioni 81	-0.09908	-0.19816
685	SLU 81	-0.17076	-0.34152	SLV fondazioni 81	-0.09651	-0.19303
695	SLU 81	-0.16381	-0.32762	SLV fondazioni 93	-0.0886	-0.17719
696	SLU 81	-0.16343	-0.32686	SLV fondazioni 93	-0.09124	-0.18248
697	SLU 81	-0.16308	-0.32616	SLU 14	-0.09275	-0.18549
698	SLU 81	-0.16284	-0.32568	SLU 14	-0.09253	-0.18506
699	SLU 81	-0.16276	-0.32551	SLU 14	-0.09245	-0.18491
700	SLU 81	-0.16284	-0.32568	SLU 14	-0.09253	-0.18506
701	SLU 81	-0.16308	-0.32616	SLU 14	-0.09275	-0.18549
702	SLU 81	-0.16343	-0.32686	SLV fondazioni 81	-0.09124	-0.18248
703	SLU 81	-0.16381	-0.32762	SLV fondazioni 81	-0.08859	-0.17719

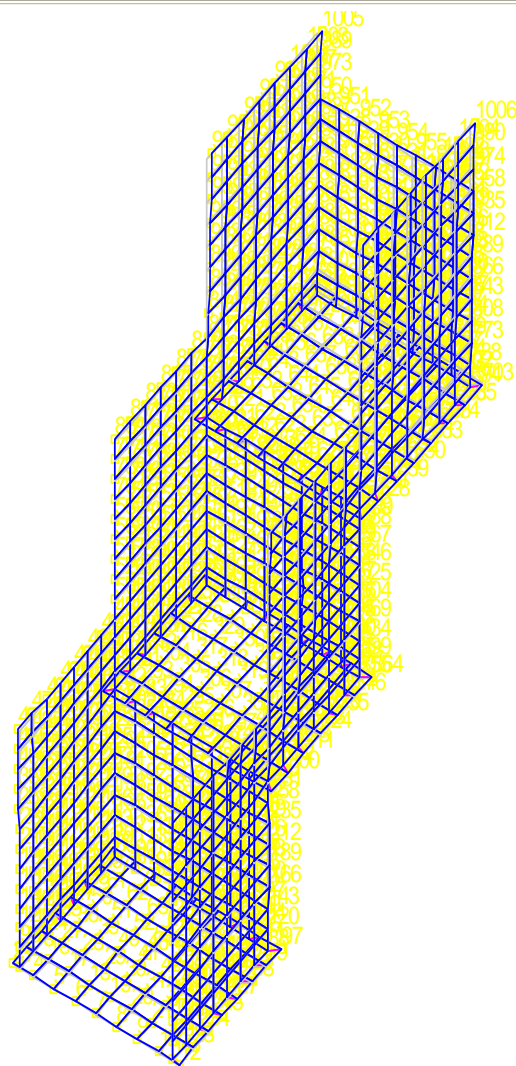


Pressioni terreno massime

7 Verifiche



Spostamenti in Condizione Sisma X SLV



Spostamenti in Condizione Sisma Y SLV

## 7.1 Verifiche piastre e pareti C.A.

nod.	nodo del modello FEM
sez.	tipo di sezione (o = orizzontale, v = verticale)
B	base della sezione
H	altezza della sezione
Af+	area di acciaio dal lato B (inferiore per le piastre)
Af-	area di acciaio dal lato A (superiore per le piastre)
c+	copriferro dal lato B (inferiore per le piastre)
c-	copriferro dal lato A (superiore per le piastre)
sc	tensione sul calcestruzzo in esercizio
comb ; c	combinazione di carico
c.s.	coefficiente di sicurezza
N	sforzo normale di calcolo
M	momento flettente di calcolo
Mu	momento flettente ultimo
Nu	sforzo normale ultimo
sf	tensione sull'acciaio in esercizio
Wk	apertura caratteristica delle fessure
Sm	distanza media fra le fessure
st	sigma a trazione nel calcestruzzo in condizioni non fessurate
fck	resistenza caratteristica cilindrica del calcestruzzo
fcd	resistenza a compressione di calcolo del calcestruzzo
fctd	resistenza a trazione di calcolo del calcestruzzo
Hcr	altezza critica
q.Hcr	*quota della sezione alla altezza critica
hw	altezza della parete
lw	lunghezza della parete
n.p.	numero di piani
hs	altezza dell'interpiano
Mxd	momento di progetto attorno all'asse x (fuori piano)
Myd	momento di progetto attorno all'asse y (nel piano)
NEd	sforzo normale di progetto
MEd	Momento flettente di progetto di progetto

VEd	sforzo di taglio di progetto
Ngrav.	sforzo normale dovuto ai carichi gravitazionali
NReale.	sforzo normale derivante dall'analisi
VRcd	resistenza a taglio dovuta alle bielle di calcestruzzo
epsilon	coefficiente di maggiorazione del taglio derivante dall'analisi
alfaS	MEd/(VEd*Iw) formula 7.4.15
At	area tesa di acciaio
roh	rapporto tra area della sezione orizzontale dell'armatura di anima e l'area della sezione di calcestruzzo
rov	rapporto tra area della sezione verticale dell'armatura di anima e l'area della sezione di calcestruzzo
VRsd	resistenza a taglio della sezione con armature
Somma(Asi)- Ai	somma delle aree delle barre verticali che attraversano la superficie di scorrimento
csi	altezza della parte compressa normalizzata all'altezza della sezione
Vdd	contributo dell'effetto spinotto delle armature verticali
Vfd	contributo della resistenza per attrito
Vid	contributo delle armature inclinate presenti alla base
VRd,s	valore di progetto della resistenza a taglio nei confronti dello scorrimento
I	luce netta della trave di collegamento
h	altezza della trave di collegamento
b	spessore della trave di collegamento
d	altezza utile della trave di collegamento
Asi	area complessiva della armatura a X
M,plast	momenti resistenti della trave a filo appoggio
T,plast	sforzi di taglio nella trave derivanti da gerarchia delle resistenze

Le unità di misura delle verifiche elencate nel capitolo sono in [cm, daN, deg, °C, s] ove non espressamente specificato.

fondazione a quota +6.66

Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo																			
nod	sez	B	H	Af+	Af-	c+	c-	c.s.		comb	N	M	Nu	Mu					
92	o	100	30	3.9	3.9	3.5	3.5	2.723	73	SLU	2	153345	4	-417604					
	v	50	30	2.4	2.4	2.5	2.5	45.282	116	SLU	0	5563	-9	-251914					
93	o	100	30	3.9	3.9	3.5	3.5	2.528	73	SLU	0	165228	1	-417735					
	v	50	30	2.4	2.4	2.5	2.5	80.540	51	SLU	0	3130	-23	-252056					
Combinazione rara																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M Wk(mm)	st	Sm(mm)	c	
92	o	100	30	3.9	3.9	3.5	3.5	-18.0	15	1.17E00	1.16E05	1195.9	15	1.17E00	1.16E05	0.00	7.5	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-1.0	51-1.62E-01	3.93E03	64.9	51-1.62E-01	3.93E03	0.00	0.5	0.0	1		
93	o	100	30	3.9	3.9	3.5	3.5	-19.4	15	3.35E-01	1.25E05	1288.2	15	3.35E-01	1.25E05	0.00	8.1	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.6	51-2.81E-01	2.14E03	35.3	51-2.81E-01	2.14E03	0.00	0.3	0.0	1		
Combinazione frequente																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M Wk(mm)	st	Sm(mm)	c	
92	o	100	30	3.9	3.9	3.5	3.5	-17.6	15	1.15E00	1.14E05	1167.9	15	1.15E00	1.14E05	0.00	7.4	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.9	58-1.32E-01	3.31E03	54.7	58-1.32E-01	3.31E03	0.00	0.4	0.0	1		
93	o	100	30	3.9	3.9	3.5	3.5	-18.9	15	3.27E-01	1.22E05	1257.9	15	3.27E-01	1.22E05	0.00	7.9	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.5	51-2.74E-01	1.80E03	29.8	51-2.74E-01	1.80E03	0.00	0.2	0.0	1		
Combinazione quasi permanente																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M Wk(mm)	st	Sm(mm)	c	
92	o	100	30	3.9	3.9	3.5	3.5	-17.5	9	1.14E00	1.13E05	1160.5	9	1.14E00	1.13E05	0.00	7.3	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.8	34-1.34E-01	3.24E03	53.6	34-1.34E-01	3.24E03	0.00	0.4	0.0	1		
93	o	100	30	3.9	3.9	3.5	3.5	-18.8	9	3.22E-01	1.22E05	1250.1	9	3.22E-01	1.22E05	0.00	7.9	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.4	34-2.69E-01	1.72E03	28.4	34-2.69E-01	1.72E03	0.00	0.2	0.0	1		

fondazione a quota +11.96

Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo															
nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu		
602	o	80	30	3.1	3.1	3.5	3.5	1.159	73 SLU	-138	290265	-160	-336283		
	v	50	30	2.4	2.4	2.5	2.5	5.048	29 SLV	-20	50143	-100	-253120		
608	o	80	30	3.1	3.1	3.5	3.5	1.159	73 SLU	-138	290265	-160	-336283		
	v	50	30	2.4	2.4	2.5	2.5	5.047	17 SLV	-20	50150	-100	-253120		
609	o	50	30	2.4	2.4	3.5	3.5	1.231	73 SLU	-133	203446	-164	-250354		
	v	50	30	2.4	2.4	2.5	2.5	3.277	29 SLV	445	-70781	1458	231927		
Combinazione rara															
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M Wk (mm) st Sm (mm) c
602	o	80	30	3.1	3.1	3.5	3.5	-42.1	15	-1.09E02	2.17E05	2778.1	15	-1.09E02	2.17E05 0.00 17.6 0.0 1
	v	50	30	2.4	2.4	2.5	2.5	-5.4	8	-1.61E01	2.09E04	341.9	8	-1.61E01	2.09E04 0.00 2.7 0.0 1
608	o	80	30	3.1	3.1	3.5	3.5	-42.1	15	-1.09E02	2.17E05	2778.1	15	-1.09E02	2.17E05 0.00 17.6 0.0 1
	v	50	30	2.4	2.4	2.5	2.5	-5.4	8	-1.61E01	2.09E04	341.9	8	-1.61E01	2.09E04 0.00 2.7 0.0 1
609	o	50	30	2.4	2.4	3.5	3.5	-43.2	15	-1.05E02	1.52E05	2599.5	15	-1.05E02	1.52E05 0.00 19.5 0.0 1
	v	50	30	2.4	2.4	2.5	2.5	-13.7	15	1.44E02	-5.29E04	904.1	15	1.44E02	-5.29E04 0.00 6.9 0.0 1
Combinazione frequente															
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M Wk (mm) st Sm (mm) c

602	o	80	30	3.1	3.1	3.5	3.5	-40.3	15	-1.13E02	2.08E05	2659.9	15	-1.13E02	2.08E05	0.00	16.8	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-5.1	8	-1.56E01	1.94E04	317.4	8	-1.56E01	1.94E04	0.00	2.5	0.0	1
608	o	80	30	3.1	3.1	3.5	3.5	-40.3	15	-1.13E02	2.08E05	2659.9	15	-1.13E02	2.08E05	0.00	16.8	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-5.1	8	-1.56E01	1.94E04	317.4	8	-1.56E01	1.94E04	0.00	2.5	0.0	1
609	o	50	30	2.4	2.4	3.5	3.5	-41.2	15	-1.09E02	1.45E05	2477.4	15	-1.09E02	1.45E05	0.00	18.6	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-12.9	15	1.48E02	-4.98E04	854.0	15	1.48E02	-4.98E04	0.00	6.5	0.0	1

Combinazione quasi permanente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
602	o	80	30	3.1	3.1	3.5	3.5	-39.9	9	-1.13E02	2.06E05	2629.6	9	-1.13E02	2.06E05	0.00	16.6	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-4.9	9	-1.55E01	1.90E04	310.8	9	-1.55E01	1.90E04	0.00	2.4	0.0	1
608	o	80	30	3.1	3.1	3.5	3.5	-39.9	9	-1.13E02	2.06E05	2629.6	9	-1.13E02	2.06E05	0.00	16.6	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-4.9	9	-1.55E01	1.90E04	310.8	9	-1.55E01	1.90E04	0.00	2.4	0.0	1
609	o	50	30	2.4	2.4	3.5	3.5	-40.7	9	-1.10E02	1.43E05	2445.7	9	-1.10E02	1.43E05	0.00	18.4	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-12.7	9	1.48E02	-4.89E04	840.2	9	1.48E02	-4.89E04	0.00	6.4	0.0	1

fondazione a quota+9.61

Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo

nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu
276	o	100	30	3.9	3.9	3.5	3.5	2.802	73 SLU	-1	149102	-2	-417735
	v	50	30	2.4	2.4	2.5	2.5	30.769	110 SLU	4	-8134	111	250282
277	o	100	30	3.9	3.9	3.5	3.5	2.636	73 SLU	-1	158492	-4	-417735
	v	50	30	2.4	2.4	2.5	2.5	55.633	90 SLU	1	-4515	40	251205

Combinazione rara

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
276	o	100	30	3.9	3.9	3.5	3.5	-17.4	15	-5.22E-01	1.12E05	1152.5	15	-5.22E-01	1.12E05	0.00	7.3	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-1.6	52	2.65E00	-6.16E03	102.4	52	2.65E00	-6.16E03	0.00	0.8	0.0	1
277	o	100	30	3.9	3.9	3.5	3.5	-18.5	15	-1.13E00	1.19E05	1225.6	15	-1.13E00	1.19E05	0.00	7.7	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.9	32	5.62E-01	-3.39E03	56.2	32	5.62E-01	-3.39E03	0.00	0.4	0.0	1

Combinazione frequente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
276	o	100	30	3.9	3.9	3.5	3.5	-16.7	15	-4.21E-01	1.08E05	1106.6	15	-4.21E-01	1.08E05	0.00	7.0	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-1.6	52	2.41E00	-5.97E03	99.2	52	2.41E00	-5.97E03	0.00	0.8	0.0	1
277	o	100	30	3.9	3.9	3.5	3.5	-17.7	15	-1.18E00	1.15E05	1177.9	15	-1.18E00	1.15E05	0.00	7.4	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.8	32	5.77E-01	-3.24E03	53.8	32	5.77E-01	-3.24E03	0.00	0.4	0.0	1

Combinazione quasi permanente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
276	o	100	30	3.9	3.9	3.5	3.5	-16.5	9	-3.86E-01	1.06E05	1093.6	9	-3.86E-01	1.06E05	0.00	6.9	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-1.5	28	2.33E00	-5.90E03	98.1	28	2.33E00	-5.90E03	0.00	0.8	0.0	1
277	o	100	30	3.9	3.9	3.5	3.5	-17.5	9	-1.20E00	1.13E05	1164.4	9	-1.20E00	1.13E05	0.00	7.3	0.0	1
	v	50	30	2.4	2.4	2.5	2.5	-0.8	20	5.84E-01	-3.20E03	53.1	20	5.84E-01	-3.20E03	0.00	0.4	0.0	1

parete laterale destra

Parete fra le coordinate in pianta (230;0) (230;598)  
da quota -30 a quota 816  
Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo

nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu
11	o	50	20	1.6	1.6	3.5	3.5	1.811	103 SLU	-200	-63103	-362	114279
	v	65	20	2.4	2.4	2.5	2.5	28.281	25 SLU	111	4821	3141	-136350

Combinazione rara

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
11	o	50	20	1.6	1.6	3.5	3.5	-37.8	41	-1.44E03	-5.20E04	1830.2	45	-2.83E02	-4.64E04	0.00	13.8	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-1.4	40	-6.18E01	-2.99E03	73.8	45	-2.15E01	-2.98E03	0.00	0.6	0.0	1

Combinazione frequente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
11	o	50	20	1.6	1.6	3.5	3.5	-33.6	41	-1.38E03	-4.63E04	1592.1	45	-3.84E02	-4.15E04	0.00	12.2	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-1.2	45	-2.75E01	-2.59E03	62.3	45	-2.75E01	-2.59E03	0.00	0.6	0.0	1

Combinazione quasi permanente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
11	o	50	20	1.6	1.6	3.5	3.5	-32.2	23	-1.37E03	-4.44E04	1519.2	27	-3.72E02	-3.96E04	0.00	11.7	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-1.2	27	-2.61E01	-2.46E03	59.1	27	-2.61E01	-2.46E03	0.00	0.5	0.0	1

parete laterale sinistra

Parete fra le coordinate in pianta (10;598) (10;0)  
da quota -30 a quota 816  
Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo

nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu
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3	o	50	20	1.6	1.6	3.5	3.5	1.811	116	SLU	-200	-63109	-362	114279					
	v	65	20	3.1	3.1	2.5	2.5	37.123	25	SLU	111	4822	4122	-179009					
Combinazione rara																			
nod sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c	
3	o	50	20	1.6	1.6	3.5	3.5	-37.8	54	-1.44E03	-5.20E04	1830.4	58	-2.83E02	-4.64E04	0.00	13.8	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-1.2	53	-6.18E01	-2.99E03	56.0	58	-2.15E01	-2.98E03	0.00	0.6	0.0	1
Combinazione frequente																			
nod sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c	
3	o	50	20	1.6	1.6	3.5	3.5	-33.6	54	-1.38E03	-4.63E04	1592.3	58	-3.84E02	-4.15E04	0.00	12.2	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-1.1	53	-6.26E01	-2.60E03	47.3	58	-2.76E01	-2.59E03	0.00	0.5	0.0	1
Combinazione quasi permanente																			
nod sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c	
3	o	50	20	1.6	1.6	3.5	3.5	-32.2	30	-1.37E03	-4.44E04	1519.4	34	-3.72E02	-3.96E04	0.00	11.7	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-1.0	29	-6.11E01	-2.46E03	44.9	34	-2.61E01	-2.46E03	0.00	0.5	0.0	1

parete posteriore a fondazione - piano 1

Parete fra le coordinate in pianta (240;190) (0;190)  
da quota -30 a quota 235  
Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo																			
nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu						
84	o	100	20	3.9	3.9	3.5	3.5	2.338	71 SLU	-3090	-140871	-7226	329425						
	v	65	20	3.1	3.1	2.5	2.5	46.472	73 SLU	-358	7464	-16614	-346842						
286	o	100	20	3.9	3.9	3.5	3.5	1.666	77 SLU	2662	-141247	4434	235253						
	v	65	20	3.1	3.1	2.5	2.5	65.498	73 SLU	-544	7422	-35623	-486102						
287	o	100	20	3.9	3.9	3.5	3.5	1.766	77 SLU	2446	-133725	4321	236187						
	v	65	20	3.1	3.1	2.5	2.5	22.644	71 SLU	-544	13848	-12324	-313574						
Combinazione rara																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
84	o	100	20	3.9	3.9	3.5	3.5	-36.4	15	-2.72E03	-1.10E05	1487.9	13	-2.36E03	-1.07E05	0.00	14.6	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.6	19	-3.59E02	6.26E03	71.6	13	-3.14E02	5.98E03	0.00	1.1	0.0	1
286	o	100	20	3.9	3.9	3.5	3.5	-36.1	15	1.11E03	-1.07E05	2057.6	19	2.02E03	-1.06E05	0.00	16.5	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.3	13	-4.61E02	5.87E03	50.9	15	-4.20E02	5.64E03	0.00	0.9	0.0	1
287	o	100	20	3.9	3.9	3.5	3.5	-34.1	15	9.37E02	-1.01E05	1939.1	19	1.85E03	-1.01E05	0.00	15.5	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-4.3	13	-4.15E02	1.04E04	143.9	13	-4.15E02	1.04E04	0.00	2.0	0.0	1
Combinazione frequente																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
84	o	100	20	3.9	3.9	3.5	3.5	-35.6	15	-2.64E03	-1.07E05	1455.0	13	-2.34E03	-1.05E05	0.00	14.3	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.5	19	-3.48E02	6.08E03	69.6	13	-3.10E02	5.84E03	0.00	1.1	0.0	1
286	o	100	20	3.9	3.9	3.5	3.5	-34.6	15	1.20E03	-1.03E05	1981.7	19	1.98E03	-1.02E05	0.00	15.8	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.2	13	-4.52E02	5.66E03	48.0	15	-4.17E02	5.46E03	0.00	0.9	0.0	1
287	o	100	20	3.9	3.9	3.5	3.5	-32.7	15	1.03E03	-9.70E04	1865.9	19	1.81E03	-9.66E04	0.00	14.9	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-4.1	13	-4.09E02	9.97E03	136.0	13	-4.09E02	9.97E03	0.00	1.9	0.0	1
Combinazione quasi permanente																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
84	o	100	20	3.9	3.9	3.5	3.5	-35.3	9	-2.63E03	-1.06E05	1444.0	7	-2.33E03	-1.04E05	0.00	14.2	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.5	13	-3.46E02	6.04E03	68.9	7	-3.08E02	5.79E03	0.00	1.1	0.0	1
286	o	100	20	3.9	3.9	3.5	3.5	-34.2	9	1.19E03	-1.01E05	1958.5	13	1.97E03	-1.01E05	0.00	15.6	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-2.2	7	-4.49E02	5.60E03	47.1	9	-4.15E02	5.39E03	0.00	0.9	0.0	1
287	o	100	20	3.9	3.9	3.5	3.5	-32.3	9	1.02E03	-9.57E04	1843.7	13	1.80E03	-9.54E04	0.00	14.8	0.0	1
	v	65	20	3.1	3.1	2.5	2.5	-4.1	7	-4.07E02	9.82E03	133.4	7	-4.07E02	9.82E03	0.00	1.9	0.0	1

parete posteriore piano 1 - piano 3

Parete fra le coordinate in pianta (240;370) (0;370)  
da quota 205 a quota 470  
Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo																			
nod	sez	B	H	Af+	Af-	c+	c-	c.s.		comb	N	M	Nu	Mu					
610	o	60	20	4.9	4.9	3.5	3.5	1.080		73 SLU	9221	-218912	9961	236479					
	v	65	20	3.1	3.1	2.5	2.5	5.801		73 SLU	28	36625	162	-212480					
617	o	88	20	7.0	7.0	3.5	3.5	1.320		73 SLU	8444	-272524	11143	359642					
	v	65	20	3.1	3.1	2.5	2.5	3.653		73 SLU	1978	-41688	7228	152294					
618	o	60	20	4.9	4.9	3.5	3.5	1.080		73 SLU	9221	-218912	9961	236479					
	v	65	20	3.1	3.1	2.5	2.5	5.801		73 SLU	28	36626	162	-212480					
Combinazione rara																			
nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk(mm)	st	Sm(mm)	c
610	o	60	20	4.9	4.9	3.5	3.5	-62.7	15	6.90E03	-1.64E05	3007.9	15	6.90E03	-1.64E05	0.12	0.0	116.7	15
	v	65	20	3.1	3.1	2.5	2.5	-11.3	15	5.96E00	2.75E04	548.4	15	5.96E00	2.75E04	0.00	6.0	0.0	1
617	o	88	20	7.0	7.0	3.5	3.5	-55.2	15	6.38E03	-2.04E05	2472.7	15	6.38E03	-2.04E05	0.09	0.0	119.0	15
	v	65	20	3.1	3.1	2.5	2.5	-13.3	15	7.20E02	-3.34E04	854.8	15	1.44E03	-3.12E04	0.00	7.9	0.0	1
618	o	60	20	4.9	4.9	3.5	3.5	-62.7	15	6.90E03	-1.64E05	3007.9	15	6.90E03	-1.64E05	0.11	0.0	112.1	15
	v	65	20	3.1	3.1	2.5	2.5	-11.3	15	5.96E00	2.75E04	548.4	15	5.96E00	2.75E04	0.00	6.0	0.0	1
Combinazione frequente																			

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk (mm)	st	Sm (mm)	c
610	o	60	20	4.9	4.9	3.5	3.5	-59.9	15	6.56E03	-1.56E05	2868.8	15	6.56E03	-1.56E05	0.11	0.0	116.7	15
	v	65	20	3.1	3.1	2.5	2.5	-10.8	15	-1.33E01	2.64E04	522.8	15	-1.33E01	2.64E04	0.00	5.8	0.0	1
617	o	88	20	7.0	7.0	3.5	3.5	-53.0	15	6.13E03	-1.96E05	2373.3	15	6.13E03	-1.96E05	0.08	0.0	119.0	15
	v	65	20	3.1	3.1	2.5	2.5	-12.7	15	6.77E02	-3.19E04	807.4	15	1.33E03	-2.98E04	0.00	7.5	0.0	1
618	o	60	20	4.9	4.9	3.5	3.5	-59.9	15	6.56E03	-1.56E05	2868.8	15	6.56E03	-1.56E05	0.11	0.0	112.1	15
	v	65	20	3.1	3.1	2.5	2.5	-10.8	15	-1.33E01	2.64E04	522.8	15	-1.33E01	2.64E04	0.00	5.8	0.0	1

Combinazione quasi permanente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk (mm)	st	Sm (mm)	c
610	o	60	20	4.9	4.9	3.5	3.5	-59.1	9	6.46E03	-1.54E05	2830.2	9	6.46E03	-1.54E05	0.11	0.0	116.6	9
	v	65	20	3.1	3.1	2.5	2.5	-10.7	9	-1.64E01	2.60E04	515.9	9	-1.64E01	2.60E04	0.00	5.7	0.0	1
617	o	88	20	7.0	7.0	3.5	3.5	-52.4	9	6.05E03	-1.94E05	2345.2	9	6.05E03	-1.94E05	0.08	0.0	119.0	9
	v	65	20	3.1	3.1	2.5	2.5	-12.6	9	6.66E02	-3.15E04	795.4	9	1.30E03	-2.94E04	0.00	7.4	0.0	1
618	o	60	20	4.9	4.9	3.5	3.5	-59.1	9	6.46E03	-1.54E05	2830.2	9	6.46E03	-1.54E05	0.10	0.0	112.1	9
	v	65	20	3.1	3.1	2.5	2.5	-10.7	9	-1.64E01	2.60E04	515.9	9	-1.64E01	2.60E04	0.00	5.7	0.0	1

Parete posteriore piano 3- piano 5

Parete fra le coordinate in pianta (240;588) (0;588)  
da quota 440 a quota 724  
Valori in daN, cm  
C32/40: rck 400  
fyk 4500

Verifica di stato limite ultimo

nod	sez	B	H	Af+	Af-	c+	c-	c.s.	comb	N	M	Nu	Mu
690	o	100	20	3.9	3.9	3.5	3.5	1.530	71 SLU	-2694	-199252	-4122	304807
	v	65	20	2.4	2.4	2.5	2.5	12.604	73 SLU	-35	13283	-437	-167421
908	o	100	20	3.9	3.9	3.5	3.5	6.534	71 SLU	175	40151	1140	-262341
	v	100	20	3.9	3.9	2.5	2.5	1.306	73 SLU	-281	210212	-366	-274454
931	o	100	20	3.9	3.9	3.5	3.5	10.178	71 SLU	19	26528	198	-270018
	v	80	20	3.1	3.1	2.5	2.5	1.262	73 SLU	-163	173388	-206	-218762

Combinazione rara

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk (mm)	st	Sm (mm)	c
690	o	100	20	3.9	3.9	3.5	3.5	-51.0	15	-2.29E03	-1.52E05	2272.4	13	-2.08E03	-1.52E05	0.00	21.1	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-4.8	13	-4.24E01	1.02E04	258.9	15	-2.91E01	1.01E04	0.00	2.2	0.0	1
908	o	100	20	3.9	3.9	3.5	3.5	-10.1	13	1.20E02	3.00E04	520.2	13	1.20E02	3.00E04	0.00	4.4	0.0	1
	v	100	20	3.9	3.9	2.5	2.5	-46.6	13	-2.38E02	1.59E05	2477.3	15	-2.11E02	1.58E05	0.00	22.7	0.0	1
931	o	100	20	3.9	3.9	3.5	3.5	-6.6	13	1.25E01	1.97E04	332.3	13	1.25E01	1.97E04	0.00	2.9	0.0	1
	v	80	20	3.1	3.1	2.5	2.5	-48.1	13	-1.38E02	1.31E05	2560.7	15	-1.19E02	1.31E05	0.00	23.5	0.0	1

Combinazione frequente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk (mm)	st	Sm (mm)	c
690	o	100	20	3.9	3.9	3.5	3.5	-50.0	15	-2.26E03	-1.50E05	2223.8	13	-2.08E03	-1.49E05	0.00	20.7	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-4.7	13	-4.32E01	9.90E03	251.7	15	-3.18E01	9.84E03	0.00	2.2	0.0	1
908	o	100	20	3.9	3.9	3.5	3.5	-9.6	13	9.30E01	2.84E04	488.6	13	9.30E01	2.84E04	0.00	4.2	0.0	1
	v	100	20	3.9	3.9	2.5	2.5	-44.7	13	-2.19E02	1.52E05	2377.6	15	-1.96E02	1.52E05	0.00	21.8	0.0	1
931	o	100	20	3.9	3.9	3.5	3.5	-6.2	13	7.75E00	1.83E04	308.5	13	7.75E00	1.83E04	0.00	2.7	0.0	1
	v	80	20	3.1	3.1	2.5	2.5	-46.0	13	-1.19E02	1.25E05	2454.2	15	-1.02E02	1.25E05	0.00	22.5	0.0	1

Combinazione quasi permanente

nod	sez	B	H	Af+	Af-	c+	c-	sc	c	N	M	sf	c	N	M	Wk (mm)	st	Sm (mm)	c
690	o	100	20	3.9	3.9	3.5	3.5	-49.7	9	-2.27E03	-1.49E05	2207.6	7	-2.09E03	-1.48E05	0.00	20.5	0.0	1
	v	65	20	2.4	2.4	2.5	2.5	-4.6	7	-4.34E01	9.81E03	249.3	9	-3.21E01	9.75E03	0.00	2.1	0.0	1
908	o	100	20	3.9	3.9	3.5	3.5	-9.4	7	8.39E01	2.78E04	478.1	7	8.39E01	2.78E04	0.00	4.1	0.0	1
	v	100	20	3.9	3.9	2.5	2.5	-44.1	7	-2.13E02	1.50E05	2344.5	9	-1.90E02	1.50E05	0.00	21.5	0.0	1
931	o	100	20	3.9	3.9	3.5	3.5	-6.0	7	6.15E00	1.79E04	300.5	7	6.15E00	1.79E04	0.00	2.6	0.0	1
	v	80	20	3.1	3.1	2.5	2.5	-45.3	7	-1.13E02	1.23E05	2418.7	9	-9.58E01	1.23E05	0.00	22.2	0.0	1