

ISTITUTO ALBERGHIERO "B.BUONTALENTI" di San Bartolo a Cintoia

ADEGUAMENTO PER C.P.I.



ISTITUTO ALBERGHIERO
"B.BUONTALENTI"

Via San Bartolo a Cintoia, 19/a
50142 FIRENZE

CODICE:

CUP: B12B18000000003

CODICE STR:

PROPRIETÁ:

CITTÀ METROPOLITANA
DI FIRENZE

LEGALE RAPPRESENTANTE:

RESPONSABILE DELLA DIREZIONE
Ing. G.P. Cianchi

Direzione Edilizia

CITTA' METROPOLITANA DI FIRENZE



data: Dicembre 2017 Approvato con Det./Del. N°

REVISIONE:

responsabile del procedimento

Geom. Daniele Brunori

PROGETTISTA:

Geom Daniele Brunori

PROGETTAZIONI SPECIALISTICHE:

progetto strutturale:

ing. Massimo Iannelli

progetto impianto antincendio:

per.ind. Alessandro Carmannini

progetto sicurezza:

geom. Daniele Brunori

computi metrici:

geom. Daniele Brunori

COLLABORATORI:

rilievi e disegni:

Luciana Pinzani

PROGETTO ESECUTIVO

SCALA ANTINCENDIO
FASCICOLO DI CALCOLO

elaborato n°

AS4

FASCICOLO CALCOLI SCALA ACCIAIO (pag. 75 fascicolo platea)

Scala Antincendio Scuola Buontalenti 2017_11_18

Generato sabato 9 dicembre 2017 alle ore 11:52:54.

All-In-One EWS 45 (30.08.2017) build 6932

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Condizione "(1) Peso proprio"

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Condizione "(1) Accidentale"

Condizione "(1) variabile vento +x"

Condizione "(1) variabile vento -x"

Condizione "(1) variabile vento +y"

Condizione "(1) variabile vento -y"

Giunti

In asse (6)

Base colonna (4)

Trave-trave (7)

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Trave-colonna flangiati (1)

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Classificazione profilo

Verifica dei giunti

Gerarchia resistenze (0)

In asse (6)

Base colonna (4)

Trave-trave (7)

Trave su anima colonna (8)

Trave-colonna flangiati (1)

Verifica stato limite di danno

Caratteristiche dei materiali

Resistenza acciaio	kg/cm2	2800.00
Coefficiente sicurezza parziale bulloni		1.25
Coefficiente sicurezza parziale		1.05
Coefficiente sicurezza parziale per instab.		1.05

Tipi di carico

Nome	Tipo	Grav.	Gamma			Psi 0	Psi 1	Psi 2	Psi 2	Phi
			fav	sfav.	sismico					
Combinazione	combinazione		nd	0.00	0.00	nd	nd	nd	nd	nd
Permanente	permanente	*	1.00	1.30	1.00	nd	nd	nd	nd	nd
Permanente non strutt.	permanente	*	0.00	1.50	1.00	nd	nd	nd	nd	nd

Sismico SLV	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLD	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLO	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLC	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLV	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLD	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLO	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLC	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Cat. A: Residenziale	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. B: Uffici	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. C: Affollamento	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. D: Commerciale	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. E: Magazzini	variabile	*	nd	1.50	1.00	1.00	0.90	0.80	0.80	1.00
Cat. F: Rimesse (<30kN)	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. G: Rimesse (>30kN)	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. H: Copertura	variabile	*	nd	1.50	1.00	0.00	0.00	0.00	0.20	1.00
Neve (q<1000)	variabile	*	nd	1.50	1.00	0.50	0.20	0.00	0.00	1.00
Neve (q>1000)	variabile	*	nd	1.50	1.00	0.70	0.50	0.20	0.00	1.00
Vento	variabile non contemporaneo		nd	1.50	0.00	0.60	0.20	0.00	0.00	1.00
Temperatura	variabile non contemporaneo		nd	1.50	0.00	0.60	0.50	0.00	0.00	1.00

Condizioni di carico

(Fase) Nome	Tipo
(1) Dinamica SLOh Y	Sismico SLO
(1) Dinamica SLOh X	Sismico SLO
(1) Dinamica SLVh Y	Sismico SLV
(1) Dinamica SLVh X	Sismico SLV
(1) Dinamica SLDh Y	Sismico SLD
(1) Dinamica SLDh X	Sismico SLD
(1) Peso proprio	Permanente
(1) Permanente	Permanente
(1) Accidentale	Cat. C: Affollamento
(1) variabile vento +x Vento	
(1) variabile vento -x Vento	
(1) variabile vento +y Vento	
(1) variabile vento -y Vento	

Combinazioni di carico di stato limite ultimo

1	-0.30 * (1) Dinamica SLVh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh X
2	-0.30 * (1) Dinamica SLVh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh X
3	0.30 * (1) Dinamica SLVh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh X
4	0.30 * (1) Dinamica SLVh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh X
5	-0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh Y
6	-0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh Y
7	0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh Y
8	0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh Y
9	1.50 * (1) variabile vento -y + 1.05 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
10	1.50 * (1) variabile vento +y + 1.05 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
11	1.50 * (1) variabile vento -x + 1.05 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
12	1.50 * (1) variabile vento +x + 1.05 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
13	0.90 * (1) variabile vento -y + 1.50 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
14	0.90 * (1) variabile vento +y + 1.50 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
15	0.90 * (1) variabile vento -x + 1.50 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
16	0.90 * (1) variabile vento +x + 1.50 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
17	1.00 * (1) Permanente + 1.00 * (1) Peso proprio
18	1.50 * (1) variabile vento -y + 1.05 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
19	1.50 * (1) variabile vento +y + 1.05 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio

20	1.50 * (1) variabile vento -x + 1.05 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
21	1.50 * (1) variabile vento +x + 1.05 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
22	0.90 * (1) variabile vento -y + 1.50 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
23	0.90 * (1) variabile vento +y + 1.50 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
24	0.90 * (1) variabile vento -x + 1.50 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
25	0.90 * (1) variabile vento +x + 1.50 * (1) Accidentale + 1.30 * (1) Permanente + 1.30 * (1) Peso proprio
26	1.30 * (1) Permanente + 1.30 * (1) Peso proprio

Combinazioni di carico di stato limite di danno

1	-0.30 * (1) Dinamica SLDh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLDh X
2	-0.30 * (1) Dinamica SLDh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLDh X
3	0.30 * (1) Dinamica SLDh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLDh X
4	0.30 * (1) Dinamica SLDh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLDh X
5	-0.30 * (1) Dinamica SLDh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLDh Y
6	-0.30 * (1) Dinamica SLDh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLDh Y
7	0.30 * (1) Dinamica SLDh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLDh Y
8	0.30 * (1) Dinamica SLDh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLDh Y

Combinazioni di carico di stato limite di operatività

1	-0.30 * (1) Dinamica SLOh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLOh X
2	-0.30 * (1) Dinamica SLOh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLOh X
3	0.30 * (1) Dinamica SLOh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLOh X
4	0.30 * (1) Dinamica SLOh Y + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLOh X
5	-0.30 * (1) Dinamica SLOh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLOh Y
6	-0.30 * (1) Dinamica SLOh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLOh Y
7	0.30 * (1) Dinamica SLOh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLOh Y
8	0.30 * (1) Dinamica SLOh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLOh Y

Caratteristiche statiche dei profili

Nome	ax (cm2)	jx (cm4)	jz (cm4)	iy (cm4)	wez (cm3)	wey (cm3)	wpz (cm3)	wpy (cm3)
HEA220	64.30	28.00	5410.00	1955.00	515.00	178.00	568.00	270.60
HEA160	38.80	11.30	1673.00	616.00	220.00	77.00	246.00	117.60
U180	28.00	9.10	1354.00	114.00	150.00	22.00	179.00	84.00

Caratteristiche geometriche dei profili

Nome	cod	bb (cm)	hh (cm)	tw (cm)	tf (cm)	rr (cm)	c1	c2	dy (cm)	dz (cm)
HEA220 I laminato		22.00	21.00	0.70	1.10	1.80	0.00	0.00	0.00	0.00
HEA160 I laminato		16.00	15.20	0.60	0.90	1.50	0.00	0.00	0.00	0.00
U180 U laminato		7.00	18.00	0.80	1.10	1.10	0.00	0.00	0.00	0.00

Elementi

Elemento	Dal nodo	Al nodo	Profilo	Offset y sx (cm)	Offset y dx (cm)	Lunghezza (cm)	Snellezza
168	44	52	HEA220	-10.50	-10.50	115.00	20.86
167	45	53	HEA220	-10.50	-10.50	115.00	20.86
166	46	1	HEA220	-10.50	-10.50	115.00	20.86
165	47	54	HEA220	-10.50	-10.50	115.00	20.86
164	48	55	HEA220	-10.50	-10.50	115.00	20.86
163	49	56	HEA220	10.50	10.50	115.00	20.86
162	50	2	HEA220	-10.50	-10.50	115.00	20.86

161	51	57 HEA220	-10.50	-10.50	115.00	20.86
160	52	3 HEA220	-10.50	-10.50	170.00	30.83
159	55	4 HEA220	10.50	10.50	170.00	30.83
158	56	5 HEA220	10.50	10.50	170.00	30.83
157	2	58 HEA220	10.50	10.50	170.00	30.83
156	57	59 HEA220	10.50	10.50	170.00	30.83
155	53	6 HEA220	-10.50	-10.50	170.00	30.83
154	1	60 HEA220	-10.50	-10.50	170.00	30.83
153	54	61 HEA220	-10.50	-10.50	170.00	30.83
152	7	8 HEA160	-7.60	-7.60	39.00	9.79
151	6	7 HEA160	-7.60	-7.60	130.00	32.63
150	8	5 HEA160	-7.60	-7.60	130.00	32.63
149	62	2 HEA160	-7.60	-7.60	130.00	32.63
148	9	62 HEA160	-7.60	-7.60	39.00	9.79
147	1	9 HEA160	-7.60	-7.60	130.00	32.63
146	3	6 U180	-9.00	-9.00	117.95	58.45
145	4	5 U180	9.00	9.00	117.95	58.45
144	3	10 HEA160	7.60	7.60	130.00	32.63
143	10	11 HEA160	7.60	7.60	39.00	9.79
142	11	4 HEA160	7.60	7.60	130.00	32.63
141	10	7 U180	9.00	9.00	117.95	58.45
140	11	8 U180	-9.00	-9.00	117.95	58.45
139	4	63 HEA220	10.50	10.50	170.00	30.83
138	5	64 HEA220	10.50	10.50	170.00	30.83
137	58	12 HEA220	10.50	10.50	170.00	30.83
136	59	13 HEA220	10.50	10.50	170.00	30.83
135	3	65 HEA220	-10.50	-10.50	170.00	30.83
134	6	66 HEA220	-10.50	-10.50	170.00	30.83
133	60	14 HEA220	-10.50	-10.50	170.00	30.83
132	61	15 HEA220	-10.50	-10.50	170.00	30.83
131	16	12 HEA160	-7.60	-7.60	130.00	32.63
130	14	17 HEA160	-7.60	-7.60	130.00	32.63
129	17	16 HEA160	-7.60	-7.60	39.00	9.79
128	5	12 U180	9.00	9.00	334.43	165.74
127	12	13 U180	9.00	9.00	175.00	86.73
126	13	18 U180	9.00	9.00	160.00	79.30
125	8	16 U180	-9.00	-9.00	334.43	165.74
124	16	19 U180	-9.00	-9.00	175.00	86.73
123	19	20 U180	-9.00	-9.00	160.00	79.30
122	17	21 U180	9.00	9.00	175.00	86.73
121	21	22 U180	9.00	9.00	160.00	79.30
120	14	15 U180	9.00	9.00	175.00	86.73
119	15	23 U180	9.00	9.00	160.00	79.30
118	1	6 U180	9.00	17.13	320.76	165.74
117	9	7 U180	-9.00	-17.13	320.76	165.74
116	65	24 HEA220	-10.50	-10.50	170.00	30.83
115	66	25 HEA220	-10.50	-10.50	170.00	30.83
114	14	69 HEA220	-10.50	-10.50	170.00	30.83
113	15	70 HEA220	-10.50	-10.50	103.30	18.73
112	70	71 HEA220	-10.50	-10.50	66.70	12.10
111	63	26 HEA220	10.50	10.50	170.00	30.83
110	64	27 HEA220	10.50	10.50	170.00	30.83
109	12	72 HEA220	10.50	10.50	170.00	30.83
108	13	73 HEA220	10.50	10.50	103.30	18.73
107	73	74 HEA220	10.50	10.50	66.70	12.10
106	24	28 HEA160	7.60	7.60	130.00	32.63
105	28	29 HEA160	7.60	7.60	39.00	9.79
104	29	26 HEA160	7.60	7.60	130.00	32.63
103	30	27 HEA160	-7.60	-7.60	130.00	32.63
102	31	30 HEA160	-7.60	-7.60	39.00	9.79
101	25	31 HEA160	-7.60	-7.60	130.00	32.63
100	14	25 U180	9.00	17.13	320.76	165.74
99	17	31 U180	-9.00	-17.13	320.76	165.74
98	24	25 U180	-9.00	-9.00	117.95	58.45
97	28	31 U180	9.00	9.00	117.95	58.45
96	29	30 U180	-9.00	-9.00	117.95	58.45
95	26	27 U180	9.00	9.00	117.95	58.45

94	72	32 HEA220	10.50	10.50	170.00	30.83
93	74	33 HEA220	10.50	10.50	170.00	30.83
92	69	34 HEA220	-10.50	-10.50	170.00	30.83
91	71	35 HEA220	-10.50	-10.50	170.00	30.83
90	36	32 HEA160	-7.60	-7.60	130.00	32.63
89	37	36 HEA160	-7.60	-7.60	39.00	9.79
88	34	37 HEA160	-7.60	-7.60	130.00	32.63
87	38	33 HEA160	-7.60	-7.60	130.00	32.63
86	39	38 HEA160	-7.60	-7.60	39.00	9.79
85	35	39 HEA160	-7.60	-7.60	130.00	32.63
84	27	32 U180	0.87	9.00	320.76	165.74
83	30	36 U180	-0.87	-9.00	320.76	165.74
82	32	33 U180	9.00	9.00	175.00	86.73
81	33	40 U180	9.00	9.00	160.00	79.30
80	36	38 U180	-9.00	-9.00	175.00	86.73
79	38	41 U180	-9.00	-9.00	160.00	79.30
78	37	39 U180	9.00	9.00	175.00	86.73
77	39	42 U180	9.00	9.00	160.00	79.30
76	34	35 U180	-9.00	-9.00	175.00	86.73
75	35	43 U180	-9.00	-9.00	160.00	79.30
74	43	42 U180	9.00	9.00	130.00	64.43
73	42	41 U180	9.00	9.00	39.00	19.33
72	41	40 U180	9.00	9.00	130.00	64.43
71	23	22 U180	9.00	9.00	130.00	64.43
70	22	20 U180	9.00	9.00	39.00	19.33
69	20	18 U180	9.00	9.00	130.00	64.43
68	19	13 HEA160	-7.60	-7.60	130.00	32.63
67	15	21 HEA160	-7.60	-7.60	130.00	32.63
66	21	19 HEA160	-7.60	-7.60	39.00	9.79

Lunghezze di inflessione degli elementi

Elemento	Lunghezze (cm)			Coeff. torsionali			Distanza collegamenti (cm)	
	Assegnata	Torsionale	Libera y Libera z	c1	c2	c3		
128	334.43	334.43	334.43	334.43	0.00	0.00	0.00	334.43
125	334.43	30.00	334.43	100.00	0.00	0.00	0.00	334.43
118	320.76	334.43	334.43	334.43	0.00	0.00	0.00	320.76
117	320.76	334.43	334.43	334.43	0.00	0.00	0.00	320.76
100	320.76	334.43	334.43	334.43	0.00	0.00	0.00	320.76
99	320.76	30.00	334.43	100.00	0.00	0.00	0.00	320.76
84	320.76	334.43	334.43	334.43	0.00	0.00	0.00	320.76
83	320.76	334.43	334.43	334.43	0.00	0.00	0.00	320.76

Sollecitazioni agli estremi degli elementi

Condizione "(1) Dinamica SLOh Y"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-5.5231e+002	1.9389e+002	-1.0017e+002	-7.3469e+001	-1.0428e+004	-3.9111e+004
	-5.5231e+002	1.9389e+002	-1.0017e+002	-7.3469e+001	-2.1221e+004	-1.6895e+004
167	-1.1535e+003	1.2628e+002	-6.0994e+001	-7.3469e+001	-1.4189e+004	-2.2849e+004
	-1.1535e+003	1.2628e+002	-6.0994e+001	-7.3469e+001	-2.0573e+004	-8.8676e+003
166	1.2085e+003	-4.1791e+001	1.3080e+003	-7.8672e+001	-1.6121e+005	7.2860e+003
	1.2085e+003	-4.1791e+001	1.3080e+003	-7.8672e+001	-1.1204e+004	3.0518e+003
165	2.7090e+002	1.6363e+001	1.9769e+002	1.8893e+001	-7.5261e+004	-3.3675e+003
	2.7090e+002	1.6363e+001	1.9769e+002	1.8893e+001	-5.2701e+004	-1.4969e+003
164	-4.6085e+002	-1.9542e+002	-5.6375e+002	-7.3469e+001	1.4496e+005	4.0046e+004
	-4.6085e+002	-1.9542e+002	-5.6375e+002	-7.3469e+001	8.0229e+004	1.7631e+004
163	-6.7030e+002	-1.0125e+002	5.8402e+002	-7.3469e+001	-1.4822e+005	2.0214e+004
	-6.7030e+002	-1.0125e+002	5.8402e+002	-7.3469e+001	-8.1152e+004	9.8221e+003
162	1.1411e+003	1.1795e+002	-2.3428e+002	1.3454e+002	6.3014e+004	-1.0502e+004
	1.1411e+003	1.1795e+002	-2.3428e+002	1.3454e+002	3.6544e+004	3.2798e+003
161	2.2564e+002	-2.3257e+001	-7.5949e+001	1.8893e+001	5.0105e+004	4.0414e+003

2.2564e+002 -2.3257e+001 -7.5949e+001 1.8893e+001 4.1632e+004 1.3808e+003
160 -5.5231e+002 1.9235e+002 -1.0045e+002 -7.3469e+001 -2.1221e+004 -1.6895e+004
-5.5231e+002 1.9235e+002 -1.0045e+002 -7.3469e+001 -3.8019e+004 1.6074e+004
159 -4.6085e+002 1.9392e+002 5.6174e+002 -7.3469e+001 -8.0229e+004 -1.7631e+004
-4.6085e+002 1.9392e+002 5.6174e+002 -7.3469e+001 1.6585e+004 1.5532e+004
158 -6.7030e+002 -9.9961e+001 5.8203e+002 -7.3469e+001 -8.1152e+004 9.8221e+003
-6.7030e+002 -9.9961e+001 5.8203e+002 -7.3469e+001 1.8837e+004 -1.1273e+004
157 1.0345e+003 8.4734e+001 5.4898e+001 -4.1992e+001 -3.6509e+004 -1.0752e+004
1.0345e+003 8.4734e+001 5.4898e+001 -4.1992e+001 -2.7888e+004 4.2201e+003
156 2.2564e+002 2.3020e+001 7.5073e+001 1.8893e+001 -4.1632e+004 -1.3808e+003
2.2564e+002 2.3020e+001 7.5073e+001 1.8893e+001 -2.9500e+004 2.5671e+003
155 -1.1535e+003 1.2518e+002 -6.1256e+001 -7.3469e+001 -2.0573e+004 -8.8676e+003
-1.1535e+003 1.2518e+002 -6.1256e+001 -7.3469e+001 -3.0577e+004 1.3806e+004
154 4.5042e+002 -9.5546e+001 5.2520e+001 3.8132e+001 -1.4629e+004 9.6691e+003
4.5042e+002 -9.5546e+001 5.2520e+001 3.8132e+001 -8.4957e+003 -6.9284e+003
153 2.7090e+002 1.6129e+001 1.9652e+002 1.8893e+001 -5.2701e+004 -1.4969e+003
2.7090e+002 1.6129e+001 1.9652e+002 1.8893e+001 -2.0226e+004 1.2807e+003
152 9.3828e-012 1.5137e+002 1.8132e-012 1.9724e+002 1.7585e-011 2.4135e+004
9.3828e-012 1.5137e+002 1.8132e-012 1.9724e+002 2.1843e-010 2.9979e+004
151 1.8565e-012 4.2695e+002 4.5565e-013 -1.0269e+002 -6.8245e-013 -3.5475e+004
1.8565e-012 4.2695e+002 4.5565e-013 -1.0269e+002 1.4681e-011 2.0378e+004
150 1.8565e-012 -4.0539e+002 4.5583e-013 1.2286e+002 -1.4680e-011 2.6792e+004
1.8565e-012 -4.0539e+002 4.5583e-013 1.2286e+002 5.6861e-013 -2.6740e+004
149 -1.8763e+002 1.1036e+002 1.8128e+002 -3.6920e+001 -2.3395e+004 -6.2301e+003
-1.8763e+002 1.1036e+002 1.8128e+002 -3.6920e+001 1.7121e+002 8.2755e+003
148 -1.8754e+002 1.1036e+002 1.8043e+002 -3.6920e+001 -3.0432e+004 -1.0497e+004
-1.8754e+002 1.1036e+002 1.8043e+002 -3.6920e+001 -2.3395e+004 -6.2301e+003
147 -1.6635e+002 -1.7740e+002 -2.9852e+002 2.1029e+001 1.0276e+004 1.3815e+004
-1.6635e+002 -1.7740e+002 -2.9852e+002 2.1029e+001 -2.8599e+004 -9.3097e+003
146 -4.2633e-014 -1.2193e+002 6.5279e-013 3.3617e+001 -2.5492e-011 7.2835e+003
-4.2633e-014 -1.2193e+002 6.5279e-013 3.3617e+001 3.0309e-011 -7.0979e+003
145 1.4555e-011 3.4024e+002 -1.4371e-013 1.8726e+001 1.5139e-011 -2.0080e+004
1.4555e-011 3.4024e+002 -1.4371e-013 1.8726e+001 -3.7259e-012 2.0049e+004
144 -1.0185e-012 1.5185e+002 4.5565e-013 -9.2311e+001 -6.8245e-013 -2.2308e+004
-1.0185e-012 1.5185e+002 4.5565e-013 -9.2311e+001 1.4681e-011 -2.7002e+003
143 1.9062e-012 1.6276e+002 1.8132e-012 -6.8535e+001 1.7585e-011 -2.7016e+003
1.9062e-012 1.6276e+002 1.8132e-012 -6.8535e+001 2.1843e-010 3.8676e+003
142 -1.0185e-012 1.3599e+002 4.5583e-013 1.8632e+002 -1.4680e-011 3.8315e+003
-1.0185e-012 1.3599e+002 4.5583e-013 1.8632e+002 5.6861e-013 2.1294e+004
141 3.6392e-012 1.1851e+001 -1.4371e-013 1.8247e+001 1.5139e-011 -2.7984e+001
3.6392e-012 1.1851e+001 -1.4371e-013 1.8247e+001 -3.7259e-012 1.3976e+003
140 7.2831e-012 -3.5459e+001 1.4371e-013 -3.6530e+001 -1.5139e-011 2.5483e+002
7.2831e-012 -3.5459e+001 1.4371e-013 -3.6530e+001 3.7259e-012 -3.9287e+003
139 -2.2367e+002 -6.7020e+001 8.0049e+001 -5.3237e+001 -9.0573e+003 7.8714e+003
-2.2367e+002 -6.7020e+001 8.0049e+001 -5.3237e+001 8.3161e+003 -4.7462e+003
138 -2.2464e+002 -1.5178e+002 1.0957e+002 -5.3237e+001 -1.1783e+004 1.9807e+004
-2.2464e+002 -1.5178e+002 1.0957e+002 -5.3237e+001 9.5718e+003 -6.4985e+003
137 1.0345e+003 8.4282e+001 4.9415e+001 -4.1992e+001 -2.7888e+004 4.2201e+003
1.0345e+003 8.4282e+001 4.9415e+001 -4.1992e+001 -2.0520e+004 1.8235e+004
136 2.2564e+002 2.2106e+001 6.9947e+001 1.8893e+001 -2.9500e+004 2.5671e+003
2.2564e+002 2.2106e+001 6.9947e+001 1.8893e+001 -1.8813e+004 6.3179e+003
135 -2.9336e+002 6.7352e+001 1.7608e+002 -5.3237e+001 -4.5372e+004 -8.0626e+003

-2.9336e+002 6.7352e+001 1.7608e+002 -5.3237e+001 -1.5446e+004 4.2774e+003
134 -2.3161e+002 2.5356e+002 1.9771e+002 -5.3237e+001 -5.0826e+004 -3.4600e+004
-2.3161e+002 2.5356e+002 1.9771e+002 -5.3237e+001 -1.7352e+004 8.8643e+003
133 4.5042e+002 -9.3555e+001 4.4657e+001 3.8132e+001 8.4957e+003 -6.9284e+003
4.5042e+002 -9.3555e+001 4.4657e+001 3.8132e+001 8.8190e+003 -2.2691e+004
132 2.7090e+002 1.5143e+001 1.9002e+002 1.8893e+001 -2.0226e+004 1.2807e+003
2.7090e+002 1.5143e+001 1.9002e+002 1.8893e+001 1.5335e+004 3.8266e+003
131 -4.0990e-013 5.9994e+002 4.5478e-013 9.3762e+001 -1.9606e-011 -3.7399e+004
-4.0990e-013 5.9994e+002 4.5478e-013 9.3762e+001 1.1508e-011 4.0662e+004
130 -4.0990e-013 -5.7075e+002 2.5463e-013 -4.1600e+001 -2.9342e-011 3.9145e+004
-4.0990e-013 -5.7075e+002 2.5463e-013 -4.1600e+001 7.3695e-012 -3.5166e+004
129 1.6396e-012 -2.7549e+002 -4.0503e-012 -1.3714e+002 4.5841e-010 4.2024e+004
1.6396e-012 -2.7549e+002 -4.0503e-012 -1.3714e+002 3.0252e-010 3.8204e+004
128 -9.4683e+002 3.8195e+001 -1.9901e+001 2.9601e+001 -4.4178e+003 -6.6424e+003
-9.4683e+002 3.8195e+001 -1.9901e+001 2.9601e+001 -6.9309e+003 6.1311e+003
127 -7.2815e-012 1.2835e+002 5.1789e-015 -1.3126e+001 -3.0611e-013 -1.1208e+004
-7.2815e-012 1.2835e+002 -5.1789e-015 -1.3126e+001 3.2654e-013 1.1254e+004
126 -1.0915e-011 4.0717e+001 -4.0497e-014 -3.0424e+001 5.6843e-014 -6.4882e+003
-1.0915e-011 4.0717e+001 -4.0497e-014 -3.0424e+001 -2.9045e-012 2.6487e+001
125 -1.1904e+003 2.3546e+001 5.6419e+001 2.8311e+001 -1.1655e+004 -3.9960e+003
-1.1904e+003 2.3546e+001 5.6419e+001 2.8311e+001 9.4016e+003 3.8805e+003
124 8.6516e-012 -3.3225e+001 5.1789e-015 -2.2895e+001 3.0611e-013 4.1011e+003
8.6516e-012 -3.3225e+001 -5.1789e-015 -2.2895e+001 -3.2654e-013 -1.7133e+003
123 -5.9287e-012 1.0023e+001 4.0497e-014 -7.1618e+000 -5.6843e-014 -1.5916e+003
-5.9287e-012 1.0023e+001 4.0497e-014 -7.1618e+000 2.9045e-012 1.2305e+001
122 -1.2517e-011 5.3082e+001 5.1789e-015 2.3234e+001 -3.0611e-013 -6.8136e+003
-1.2517e-011 5.3082e+001 -5.1789e-015 2.3234e+001 3.2654e-013 2.4763e+003
121 1.8388e-012 -1.4536e+001 -4.0497e-014 9.4380e+000 5.6843e-014 2.2832e+003
1.8388e-012 -1.4536e+001 -4.0497e-014 9.4380e+000 -2.9045e-012 -4.2780e+001
120 5.7625e-012 1.1191e+002 5.1789e-015 2.1577e+001 -3.0611e-013 -9.6001e+003
5.7625e-012 1.1191e+002 -5.1789e-015 2.1577e+001 3.2654e-013 9.9847e+003
119 9.7975e-012 3.8424e+001 -4.0497e-014 2.3630e+001 5.6843e-014 -6.1192e+003
9.7975e-012 3.8424e+001 -4.0497e-014 2.3630e+001 -2.9045e-012 2.8719e+001
118 1.1689e+003 -2.0446e+001 1.1000e+002 -6.5601e+000 -1.1994e+004 3.5236e+003
1.1689e+003 -2.0446e+001 1.1000e+002 -6.5601e+000 2.3309e+004 -3.0346e+003
117 5.4350e+002 -9.9450e+000 -4.2169e+001 -2.4152e+001 6.1970e+003 5.6085e+001
5.4350e+002 -9.9450e+000 -4.2169e+001 -2.4152e+001 -8.8721e+003 -3.1339e+003
116 -2.9336e+002 5.7922e+001 1.6955e+002 -5.3237e+001 -1.5446e+004 4.2774e+003
-2.9336e+002 5.7922e+001 1.6955e+002 -5.3237e+001 1.3386e+004 1.3551e+004
115 -2.3161e+002 2.4813e+002 1.9119e+002 -5.3237e+001 -1.7352e+004 8.8643e+003
-2.3161e+002 2.4813e+002 1.9119e+002 -5.3237e+001 1.5569e+004 5.0760e+004
114 1.4219e+002 -1.2522e+002 8.9581e+001 -3.3677e+001 -1.8423e+004 2.4576e+004
1.4219e+002 -1.2522e+002 8.9581e+001 -3.3677e+001 -4.2716e+003 4.6826e+003
113 1.2708e+002 -4.6855e+001 7.6718e+001 -3.3677e+001 -1.1263e+004 9.5613e+003
1.2708e+002 -4.6855e+001 7.6718e+001 -3.3677e+001 -7.1139e+003 4.7264e+003
112 1.2708e+002 -4.6932e+001 7.0519e+001 -3.3677e+001 7.1139e+003 4.7264e+003
1.2708e+002 -4.6932e+001 7.0519e+001 -3.3677e+001 7.7695e+003 1.6110e+003
111 -2.2367e+002 -5.7614e+001 6.4425e+001 -5.3237e+001 8.3161e+003 -4.7462e+003
-2.2367e+002 -5.7614e+001 6.4425e+001 -5.3237e+001 1.7670e+004 -1.3830e+004
110 -2.2464e+002 -1.5354e+002 9.2962e+001 -5.3237e+001 9.5718e+003 -6.4985e+003
-2.2464e+002 -1.5354e+002 9.2962e+001 -5.3237e+001 2.4172e+004 -3.2316e+004
109 1.0976e+002 1.3722e+002 1.7886e+002 -3.3677e+001 -3.7696e+004 -2.5805e+004

1.0976e+002 1.3722e+002 1.7886e+002 -3.3677e+001 -7.4282e+003 -3.3807e+003
108 9.8761e+001 -2.3981e+001 1.7817e+002 -3.3677e+001 -3.6364e+004 5.0348e+003
9.8761e+001 -2.3981e+001 1.7817e+002 -3.3677e+001 -1.8016e+004 2.5646e+003
107 9.8761e+001 -2.4082e+001 1.7122e+002 -3.3677e+001 -1.8016e+004 2.5646e+003
9.8761e+001 -2.4082e+001 1.7122e+002 -3.3677e+001 -6.7408e+003 9.7372e+002
106 1.4554e-011 8.6561e+001 -7.2156e-015 -1.7594e+002 -1.2790e-013 -1.3500e+004
1.4554e-011 8.6561e+001 -7.2156e-015 -1.7594e+002 -3.0018e-011 -2.2538e+003
105 -7.7358e-011 1.0305e+002 -3.1999e-012 4.8089e+001 -3.7871e-010 -2.2356e+003
-7.7358e-011 1.0305e+002 -3.1999e-012 4.8089e+001 -4.6582e-010 1.7865e+003
104 1.4554e-011 9.3293e+001 7.1607e-015 2.0722e+002 -8.7318e-011 1.7417e+003
1.4554e-011 9.3293e+001 7.1607e-015 2.0722e+002 -1.1457e-013 1.3858e+004
103 -1.0920e-011 -5.4952e+002 7.1607e-015 2.0633e+002 -8.7318e-011 3.9588e+004
-1.0920e-011 -5.4952e+002 7.1607e-015 2.0633e+002 -1.1457e-013 -3.2096e+004
102 3.6398e-011 1.0611e+002 -3.1999e-012 -1.5310e+002 -3.7871e-010 -4.4616e+004
3.6398e-011 1.0611e+002 -3.1999e-012 -1.5310e+002 -4.6582e-010 -4.3048e+004
101 -1.0920e-011 7.0539e+002 -7.2156e-015 -1.9811e+002 -1.2790e-013 -4.8314e+004
-1.0920e-011 7.0539e+002 -7.2156e-015 -1.9811e+002 -3.0018e-011 4.3445e+004
100 -6.5097e+002 -3.2065e+001 -3.9508e+001 -4.1127e+001 1.5077e+004 5.1608e+003
-6.5097e+002 -3.2065e+001 -3.9508e+001 -4.1127e+001 6.6572e+003 -5.1247e+003
99 1.5096e+003 -5.3889e+001 -6.6799e+001 -4.8798e+001 1.6398e+004 6.9110e+003
1.5096e+003 -5.3889e+001 -6.6799e+001 -4.8798e+001 -9.3065e+003 -1.0379e+004
98 -1.5002e-011 -2.2435e+002 7.2113e-013 5.8583e+001 8.5676e-011 1.3211e+004
-1.5002e-011 -2.2435e+002 7.2113e-013 5.8583e+001 9.0212e-011 -1.3251e+004
97 -2.7304e-011 1.8827e+001 -3.4757e-013 3.3172e+001 6.6403e-011 1.7939e+002
-2.7304e-011 1.8827e+001 -3.4757e-013 3.3172e+001 4.3677e-011 2.2362e+003
96 2.7304e-011 1.3160e+001 3.4757e-013 -5.1898e+001 -6.6403e-011 -2.2254e+002
2.7304e-011 1.3160e+001 3.4757e-013 -5.1898e+001 -4.3677e-011 1.4648e+003
95 1.4554e-011 2.9459e+002 -3.4757e-013 -3.8302e+001 6.6403e-011 -1.7462e+004
1.4554e-011 2.9459e+002 -3.4757e-013 -3.8302e+001 4.3677e-011 1.7284e+004
94 1.0976e+002 1.3848e+002 1.6195e+002 -3.3677e+001 -7.4282e+003 -3.3807e+003
1.0976e+002 1.3848e+002 1.6195e+002 -3.3677e+001 2.0280e+004 2.1333e+004
93 9.8761e+001 -2.3715e+001 1.5945e+002 -3.3677e+001 -6.7408e+003 9.7372e+002
9.8761e+001 -2.3715e+001 1.5945e+002 -3.3677e+001 2.0626e+004 -3.0888e+003
92 1.4219e+002 -1.2338e+002 7.3333e+001 -3.3677e+001 -4.2716e+003 4.6826e+003
1.4219e+002 -1.2338e+002 7.3333e+001 -3.3677e+001 9.7079e+003 -1.8151e+004
91 1.2708e+002 -4.6577e+001 6.0280e+001 -3.3677e+001 7.7695e+003 1.6110e+003
1.2708e+002 -4.6577e+001 6.0280e+001 -3.3677e+001 1.4791e+004 -6.3305e+003
90 -1.8750e-012 2.5950e+002 1.0204e-014 6.5207e+001 1.4563e-011 -1.7766e+004
-1.8750e-012 2.5950e+002 1.0204e-014 6.5207e+001 3.0057e-011 1.6179e+004
89 9.0949e-013 -2.4501e+002 5.0682e-012 2.1797e+002 -4.3042e-010 -1.3231e+004
9.0949e-013 -2.4501e+002 5.0682e-012 2.1797e+002 -2.4911e-010 -2.2782e+004
88 -1.8750e-012 -2.4140e+002 -4.4766e-013 -1.0567e+002 7.5007e-012 1.8162e+004
-1.8750e-012 -2.4140e+002 -4.4766e-013 -1.0567e+002 -2.6485e-011 -1.3242e+004
87 -9.5350e-013 8.9178e+000 1.0204e-014 1.4768e+002 1.4563e-011 2.4429e+003
-9.5350e-013 8.9178e+000 1.0204e-014 1.4768e+002 3.0057e-011 3.0721e+003
86 2.0503e-012 -4.7882e+001 5.0682e-012 -5.8758e+001 -4.3042e-010 -6.4865e+002
2.0503e-012 -4.7882e+001 5.0682e-012 -5.8758e+001 -2.4911e-010 -2.4541e+003
85 -9.5350e-013 -5.2984e+001 -4.4766e-013 -9.8862e+001 7.5007e-012 6.3202e+003
-9.5350e-013 -5.2984e+001 -4.4766e-013 -9.8862e+001 -2.6485e-011 -6.4504e+002
84 3.0807e+002 4.4029e+001 5.5255e+001 4.2392e+001 -7.7731e+003 -6.9736e+003
3.0807e+002 4.4029e+001 5.5255e+001 4.2392e+001 1.2312e+004 7.1492e+003
83 -1.0702e+003 4.0569e+001 -5.5240e+001 3.3063e+001 1.0627e+004 -8.0981e+003

	-1.0702e+003	4.0569e+001	-5.5240e+001	3.3063e+001	-1.2342e+004	4.9156e+003
82	1.0915e-011	1.4917e+002	1.8310e-015	-9.7733e+000	-6.3553e-014	-1.3066e+004
	1.0915e-011	1.4917e+002	1.8310e-015	-9.7733e+000	2.3437e-013	1.3038e+004
81	5.4632e-012	4.6774e+001	9.2243e-014	-1.9906e+001	-1.8507e-012	-7.4405e+003
	5.4632e-012	4.6774e+001	9.2243e-014	-1.9906e+001	1.8812e-012	4.3380e+001
80	-9.3342e-012	-3.5767e+001	-1.8310e-015	-1.0361e+001	6.3553e-014	4.7609e+003
	-9.3342e-012	-3.5767e+001	-1.8310e-015	-1.0361e+001	-2.3437e-013	-1.5044e+003
79	7.9713e-012	8.4902e+000	-6.5433e-014	-2.0975e+000	2.0777e-012	-1.3029e+003
	7.9713e-012	8.4902e+000	-6.5433e-014	-2.0975e+000	-1.3007e-012	5.7899e+001
78	1.3651e-011	3.6170e+000	1.8310e-015	1.0713e+001	-6.3553e-014	-3.2352e+002
	1.3651e-011	3.6170e+000	1.8310e-015	1.0713e+001	2.3437e-013	3.2551e+002
77	-3.4710e-012	-1.8625e+000	9.2243e-014	7.9352e+000	-1.8507e-012	2.8977e+002
	-3.4710e-012	-1.8625e+000	9.2243e-014	7.9352e+000	1.8812e-012	-1.1588e+001
76	-7.2760e-012	-1.0807e+002	-1.8310e-015	1.2329e+001	6.3553e-014	9.6025e+003
	-7.2760e-012	-1.0807e+002	-1.8310e-015	1.2329e+001	-2.3437e-013	-9.3103e+003
75	-2.0337e-012	-3.3800e+001	-1.3199e-013	3.4498e+000	1.2876e-011	5.3818e+003
	-2.0337e-012	-3.3800e+001	-1.3199e-013	3.4498e+000	-6.6314e-012	-2.6168e+001
74	1.2711e-013	4.6594e+000	-1.7301e-013	2.6168e+001	4.4296e-011	-3.4498e+000
	1.2711e-013	4.6594e+000	-1.7301e-013	2.6168e+001	3.6398e-012	6.0314e+002
73	-1.4561e-011	2.9205e+000	4.2258e-012	1.5408e+001	1.7487e-010	5.9552e+002
	-1.4561e-011	2.9205e+000	4.2258e-012	1.5408e+001	3.2930e-010	7.0784e+002
72	1.2711e-013	-5.5922e+000	4.6962e-013	-4.3380e+001	-1.3253e-011	7.0718e+002
	1.2711e-013	-5.5922e+000	4.6962e-013	-4.3380e+001	2.9105e-011	-1.9906e+001
71	-1.8261e-012	1.2533e+001	-2.5472e-013	2.8719e+001	2.5475e-011	-2.3630e+001
	-1.8261e-012	1.2533e+001	-2.5472e-013	2.8719e+001	-7.3677e-013	1.6058e+003
70	-7.3607e-012	-2.0968e+000	-3.4334e-012	-1.5486e+001	-2.9174e-010	1.5963e+003
	-7.3607e-012	-2.0968e+000	-3.4334e-012	-1.5486e+001	-4.2385e-010	1.5191e+003
69	-1.8261e-012	-1.1974e+001	-5.7451e-014	-2.6487e+001	-1.6275e-011	1.5262e+003
	-1.8261e-012	-1.1974e+001	-5.7451e-014	-2.6487e+001	-2.0017e-011	-3.0424e+001
68	-2.2289e-013	3.9701e+001	4.5478e-013	1.5558e+002	-1.9606e-011	-3.5630e+003
	-2.2289e-013	3.9701e+001	4.5478e-013	1.5558e+002	1.1508e-011	1.7043e+003
67	-2.2289e-013	-7.1348e+001	2.5463e-013	-1.5944e+002	-2.9342e-011	5.8759e+003
	-2.2289e-013	-7.1348e+001	2.5463e-013	-1.5944e+002	7.3695e-012	-3.4229e+003
66	1.8955e-012	-6.0992e+000	-4.0503e-012	3.6063e+001	4.5841e-010	-3.4365e+003
	1.8955e-012	-6.0992e+000	-4.0503e-012	3.6063e+001	3.0252e-010	-3.5787e+003

Condizione "(1) Dinamica SLOH X"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-4.0273e+002	1.8009e+002	-1.5575e+001	6.1591e+001	-1.9551e+004	-3.9607e+004
	-4.0273e+002	1.8009e+002	-1.5575e+001	6.1591e+001	-1.9732e+004	-1.9038e+004
167	-2.2363e+003	1.9932e+002	2.2228e+001	6.1591e+001	-2.0179e+004	-4.2401e+004
	-2.2363e+003	1.9932e+002	2.2228e+001	6.1591e+001	-1.8090e+004	-1.9789e+004
166	-1.3487e+003	5.5055e+002	1.0963e+003	1.8985e+002	-1.2724e+005	-7.4622e+004
	-1.3487e+003	5.5055e+002	1.0963e+003	1.8985e+002	-3.3126e+003	-1.2352e+004
165	-5.3002e+002	2.7078e+002	1.5825e+002	7.8313e+001	-5.5181e+004	-8.0672e+004
	-5.3002e+002	2.7078e+002	1.5825e+002	7.8313e+001	-3.7223e+004	-4.9575e+004
164	3.9880e+002	-1.8270e+002	3.7274e+002	6.1591e+001	-8.0176e+004	3.9515e+004
	3.9880e+002	-1.8270e+002	3.7274e+002	6.1591e+001	-3.7491e+004	1.8779e+004
163	2.1052e+003	2.1377e+002	-3.5597e+002	6.1591e+001	7.8470e+004	-4.1574e+004
	2.1052e+003	2.1377e+002	-3.5597e+002	6.1591e+001	3.7706e+004	-1.9965e+004
162	9.1931e+002	-4.4797e+002	2.5956e+002	-8.8302e+001	-4.8386e+004	7.0936e+004
	9.1931e+002	-4.4797e+002	2.5956e+002	-8.8302e+001	-1.9821e+004	2.0276e+004
161	5.8033e+002	-2.6779e+002	1.0452e+002	7.8313e+001	-3.7214e+004	8.0226e+004

5.8033e+002 -2.6779e+002 1.0452e+002 7.8313e+001 -2.5348e+004 4.9478e+004
160 -4.0273e+002 1.7826e+002 -1.5628e+001 6.1591e+001 -1.9732e+004 -1.9038e+004
-4.0273e+002 1.7826e+002 -1.5628e+001 6.1591e+001 -2.0317e+004 1.1911e+004
159 3.9880e+002 1.8085e+002 -3.7221e+002 6.1591e+001 3.7491e+004 -1.8779e+004
3.9880e+002 1.8085e+002 -3.7221e+002 6.1591e+001 -2.6586e+004 1.3184e+004
158 2.1052e+003 2.1209e+002 -3.5544e+002 6.1591e+001 3.7706e+004 -1.9965e+004
2.1052e+003 2.1209e+002 -3.5544e+002 6.1591e+001 -2.3567e+004 2.5200e+004
157 9.1806e+002 2.4841e+002 -8.1534e+001 1.3395e+002 1.9838e+004 -4.6105e+004
9.1806e+002 2.4841e+002 -8.1534e+001 1.3395e+002 7.2571e+003 -4.7687e+003
156 5.8033e+002 2.6671e+002 -1.0426e+002 7.8313e+001 2.5348e+004 -4.9478e+004
5.8033e+002 2.6671e+002 -1.0426e+002 7.8313e+001 8.6506e+003 -5.2555e+003
155 -2.2363e+003 1.9795e+002 2.2084e+001 6.1591e+001 -1.8090e+004 -1.9789e+004
-2.2363e+003 1.9795e+002 2.2084e+001 6.1591e+001 -1.5296e+004 1.5184e+004
154 -7.9891e+002 3.0437e+002 4.5409e+001 4.1053e+001 -4.9297e+003 -5.3796e+004
-7.9891e+002 3.0437e+002 4.5409e+001 4.1053e+001 4.5567e+003 -2.7457e+003
153 -5.3002e+002 2.6970e+002 1.5764e+002 7.8313e+001 -3.7223e+004 -4.9575e+004
-5.3002e+002 2.6970e+002 1.5764e+002 7.8313e+001 -1.2114e+004 -4.8160e+003
152 2.9377e-011 1.0367e+003 -9.5099e-013 -1.7404e+002 6.8533e-011 1.1797e+004
2.9377e-011 1.0367e+003 -9.5099e-013 -1.7404e+002 3.2889e-011 4.2545e+004
151 4.0774e-012 5.3952e+002 -2.4159e-013 2.2755e+001 1.8369e-012 -4.5940e+004
4.0774e-012 5.3952e+002 -2.4159e-013 2.2755e+001 -1.6702e-011 2.5605e+004
150 4.0774e-012 5.0941e+002 -4.5852e-013 -3.4028e+001 1.4554e-011 -2.7816e+004
4.0774e-012 5.0941e+002 -4.5852e-013 -3.4028e+001 -8.9863e-012 4.1380e+004
149 2.0424e+002 1.8591e+002 1.8499e+002 -2.4157e+001 -2.3834e+004 7.8887e+003
2.0424e+002 1.8591e+002 1.8499e+002 -2.4157e+001 2.2124e+002 2.7109e+004
148 2.0393e+002 1.8591e+002 1.8468e+002 -2.4157e+001 -3.1036e+004 -9.3937e+003
2.0393e+002 1.8591e+002 1.8468e+002 -2.4157e+001 -2.3834e+004 -7.8887e+003
147 -9.8582e+001 5.8733e+002 5.8967e+002 -4.1782e+001 -1.9033e+004 -5.4174e+004
-9.8582e+001 5.8733e+002 5.8967e+002 -4.1782e+001 5.7708e+004 2.2290e+004
146 4.5509e-013 -1.0454e+002 -1.3000e-012 -1.5526e+001 5.6850e-011 6.2454e+003
4.5509e-013 -1.0454e+002 -1.3000e-012 -1.5526e+001 -5.4714e-011 -6.0846e+003
145 4.6982e-013 -1.5193e+002 2.2686e-013 -4.3736e+001 -4.6723e-012 8.9227e+003
4.6982e-013 -1.5193e+002 2.2686e-013 -4.3736e+001 1.4605e-011 -8.9970e+003
144 -9.2933e-012 1.7325e+002 -2.4159e-013 -1.1888e+002 1.8369e-012 -2.5554e+004
-9.2933e-012 1.7325e+002 -2.4159e-013 -1.1888e+002 -1.6702e-011 -4.5024e+003
143 -1.5125e-011 1.7014e+002 -9.5099e-013 6.5339e+001 6.8533e-011 -4.5379e+003
-1.5125e-011 1.7014e+002 -9.5099e-013 6.5339e+001 3.2889e-011 3.7160e+003
142 -9.2933e-012 1.8072e+002 -4.5852e-013 4.2611e+001 1.4554e-011 3.6975e+003
-9.2933e-012 1.8072e+002 -4.5852e-013 4.2611e+001 -8.9863e-012 2.6133e+004
141 -1.8340e-012 5.8019e+001 2.2686e-013 -3.6123e+001 -4.6723e-012 -1.7162e+002
-1.8340e-012 5.8019e+001 2.2686e-013 -3.6123e+001 1.4605e-011 6.6725e+003
140 1.6000e-012 -2.3207e+001 -2.2686e-013 -1.8773e+001 4.6723e-012 -7.9496e+001
1.6000e-012 -2.3207e+001 -2.2686e-013 -1.8773e+001 -1.4605e-011 -2.7414e+003
139 1.7757e+002 1.1239e+002 4.4392e+001 8.7635e+001 -1.8518e+004 -1.6340e+004
1.7757e+002 1.1239e+002 4.4392e+001 8.7635e+001 -1.1414e+004 3.6927e+003
138 1.0678e+003 1.4597e+002 -4.1954e+001 8.7635e+001 -1.3569e+004 -2.1582e+004
1.0678e+003 1.4597e+002 -4.1954e+001 8.7635e+001 -1.6143e+004 5.8619e+003
137 9.1806e+002 2.4361e+002 -7.9962e+001 1.3395e+002 7.2571e+003 -4.7687e+003
9.1806e+002 2.4361e+002 -7.9962e+001 1.3395e+002 -9.4911e+003 3.7725e+004
136 5.8033e+002 2.6082e+002 -1.0276e+002 7.8313e+001 8.6506e+003 -5.2555e+003
5.8033e+002 2.6082e+002 -1.0276e+002 7.8313e+001 -1.1346e+004 4.0412e+004
135 -2.0617e+002 1.1209e+002 1.0729e+002 8.7635e+001 -2.6646e+004 -1.6618e+004

	-2.0617e+002	1.1209e+002	1.0729e+002	8.7635e+001	-8.4116e+003	3.9062e+003
134	-8.4320e+002	1.1866e+002	1.9857e+002	8.7635e+001	-3.9556e+004	-2.0083e+004
	-8.4320e+002	1.1866e+002	1.9857e+002	8.7635e+001	-6.0799e+003	6.7572e+003
133	-7.9891e+002	2.9976e+002	4.1782e+001	4.1053e+001	4.5567e+003	-2.7457e+003
	-7.9891e+002	2.9976e+002	4.1782e+001	4.1053e+001	1.1100e+004	4.8969e+004
132	-5.3002e+002	2.6382e+002	1.5435e+002	7.8313e+001	-1.2114e+004	-4.8160e+003
	-5.3002e+002	2.6382e+002	1.5435e+002	7.8313e+001	1.7919e+004	4.1302e+004
131	-1.8225e-012	7.1671e+002	3.5627e-014	-4.5201e+001	1.4683e-011	-3.0399e+004
	-1.8225e-012	7.1671e+002	3.5627e-014	-4.5201e+001	3.0117e-011	6.3310e+004
130	-1.8225e-012	6.1991e+002	-5.1249e-013	-7.8467e+001	1.6897e-011	-5.5628e+004
	-1.8225e-012	6.1991e+002	-5.1249e-013	-7.8467e+001	-1.4840e-011	2.5119e+004
129	2.2737e-013	7.1481e+002	3.3547e-012	1.3101e+002	-6.5926e-011	-1.2288e+004
	2.2737e-013	7.1481e+002	3.3547e-012	1.3101e+002	4.9144e-011	1.8673e+004
128	2.7291e+003	-1.4611e+001	7.8596e+001	5.9972e+000	-2.0528e+004	2.5852e+003
	2.7291e+003	-1.4611e+001	7.8596e+001	5.9972e+000	8.8010e+003	-2.3016e+003
127	2.9124e-013	-5.4552e+001	2.3438e-013	-2.9218e+001	-2.9161e-011	4.7462e+003
	2.9124e-013	-5.4552e+001	2.3438e-013	-2.9218e+001	1.4665e-011	-4.8004e+003
126	1.1608e-012	-1.4262e+001	5.8042e-013	1.0404e+002	-5.8272e-011	2.2824e+003
	1.1608e-012	-1.4262e+001	5.8042e-013	1.0404e+002	3.3039e-011	7.0988e+000
125	-2.5878e+003	1.3624e+001	-2.9193e+002	1.7329e+001	5.1576e+004	-2.6064e+003
	-2.5878e+003	1.3624e+001	-2.9193e+002	1.7329e+001	-4.6299e+004	1.9533e+003
124	-2.5828e-013	-1.6214e+001	-2.3438e-013	3.9173e+001	2.9161e-011	1.8024e+003
	-2.5828e-013	-1.6214e+001	-2.3438e-013	3.9173e+001	-1.4665e-011	-1.0572e+003
123	-1.0936e-012	6.9240e+000	-5.8042e-013	-4.2368e+001	5.8272e-011	-1.0301e+003
	-1.0936e-012	6.9240e+000	-5.8042e-013	-4.2368e+001	-3.3039e-011	8.4194e+001
122	2.0661e-012	-2.2766e+001	2.3438e-013	4.0178e+001	-2.9161e-011	2.8047e+003
	2.0661e-012	-2.2766e+001	2.3438e-013	4.0178e+001	1.4665e-011	-1.1867e+003
121	1.8264e-012	7.7865e+000	5.8042e-013	-4.3470e+001	-5.8272e-011	-1.1705e+003
	1.8264e-012	7.7865e+000	5.8042e-013	-4.3470e+001	3.3039e-011	7.7487e+001
120	-7.2126e-013	7.2796e+001	2.3438e-013	-3.6287e+001	-2.9161e-011	-6.2071e+003
	-7.2126e-013	7.2796e+001	2.3438e-013	-3.6287e+001	1.4665e-011	6.5323e+003
119	-1.8411e-012	2.2894e+001	5.8042e-013	1.0014e+002	-5.8272e-011	-3.6518e+003
	-1.8411e-012	2.2894e+001	5.8042e-013	1.0014e+002	3.3039e-011	1.4055e+001
118	1.8999e+003	-1.4869e+001	-1.5207e+002	-2.0240e+001	2.2272e+004	2.5606e+003
	1.8999e+003	-1.4869e+001	-1.5207e+002	-2.0240e+001	-2.6613e+004	-2.2089e+003
117	-8.7934e+002	2.7436e+000	2.8934e+002	7.8227e+000	-4.2457e+004	-2.3985e+001
	-8.7934e+002	2.7436e+000	2.8934e+002	7.8227e+000	5.0385e+004	8.5754e+002
116	-2.0617e+002	1.0086e+002	1.0404e+002	8.7635e+001	-8.4116e+003	3.9062e+003
	-2.0617e+002	1.0086e+002	1.0404e+002	8.7635e+001	9.2863e+003	1.9834e+004
115	-8.4320e+002	1.0958e+002	1.9547e+002	8.7635e+001	-6.0799e+003	6.7572e+003
	-8.4320e+002	1.0958e+002	1.9547e+002	8.7635e+001	2.7567e+004	2.0586e+004
114	-1.6891e+002	8.6772e+001	5.6146e+001	8.9843e+001	-1.3389e+004	-1.2852e+004
	-1.6891e+002	8.6772e+001	5.6146e+001	8.9843e+001	-4.9877e+003	5.8607e+003
113	-1.8091e+002	1.6586e+002	4.5433e+001	8.9843e+001	-1.2532e+004	-1.9562e+004
	-1.8091e+002	1.6586e+002	4.5433e+001	8.9843e+001	-9.5472e+003	-5.2191e+003
112	-1.8091e+002	1.6039e+002	4.5238e+001	8.9843e+001	-9.5472e+003	-5.2191e+003
	-1.8091e+002	1.6039e+002	4.5238e+001	8.9843e+001	-8.2503e+003	1.0044e+004
111	1.7757e+002	1.0061e+002	4.7188e+001	8.7635e+001	-1.1414e+004	3.6927e+003
	1.7757e+002	1.0061e+002	4.7188e+001	8.7635e+001	-5.0557e+003	2.0013e+004
110	1.0678e+003	1.3493e+002	-4.0397e+001	8.7635e+001	-1.6143e+004	5.8619e+003
	1.0678e+003	1.3493e+002	-4.0397e+001	8.7635e+001	-2.0410e+004	2.7012e+004
109	-1.8086e+002	2.3718e+002	3.2882e+001	8.9843e+001	-7.3133e+003	-2.5880e+004

	-1.8086e+002	2.3718e+002	3.2882e+001	8.9843e+001	-4.0089e+003	1.5218e+004
108	2.3791e+002	1.7597e+002	3.1688e+001	8.9843e+001	-8.0571e+003	-1.9955e+004
	2.3791e+002	1.7597e+002	3.1688e+001	8.9843e+001	-5.8745e+003	-5.0037e+003
107	2.3791e+002	1.7046e+002	3.1240e+001	8.9843e+001	-5.8745e+003	-5.0037e+003
	2.3791e+002	1.7046e+002	3.1240e+001	8.9843e+001	-5.0225e+003	1.1202e+004
106	-3.2595e-011	1.3429e+002	2.2793e-013	-9.1672e+001	1.4582e-011	-1.9836e+004
	-3.2595e-011	1.3429e+002	2.2793e-013	-9.1672e+001	3.3395e-011	-3.2165e+003
105	5.8247e-011	1.4750e+002	7.3696e-012	3.1502e+002	-1.4869e-010	-3.2390e+003
	5.8247e-011	1.4750e+002	7.3696e-012	3.1502e+002	1.9598e-010	2.5678e+003
104	-3.2595e-011	1.3556e+002	-2.2748e-013	-8.8795e+001	6.0993e-011	2.5498e+003
	-3.2595e-011	1.3556e+002	-2.2748e-013	-8.8795e+001	2.2744e-013	2.0007e+004
103	1.8192e-011	3.0959e+002	-2.2748e-013	7.8027e+001	6.0993e-011	-1.1678e+004
	1.8192e-011	3.0959e+002	-2.2748e-013	7.8027e+001	2.2744e-013	2.9592e+004
102	6.0449e-011	1.1780e+003	7.3696e-012	-7.5928e+002	-1.4869e-010	-2.8908e+004
	6.0449e-011	1.1780e+003	7.3696e-012	-7.5928e+002	1.9598e-010	1.9528e+004
101	1.8192e-011	2.6834e+002	2.2793e-013	1.0466e+002	1.4582e-011	-2.4421e+004
	1.8192e-011	2.6834e+002	2.2793e-013	1.0466e+002	3.3395e-011	1.5761e+004
100	1.9242e+003	-1.7529e+001	-5.1249e+001	-6.8555e+000	1.2173e+004	2.8635e+003
	1.9242e+003	-1.7529e+001	-5.1249e+001	-6.8555e+000	-8.4005e+003	-2.7615e+003
99	-2.1823e+003	2.9894e+001	2.4453e+002	9.6739e+000	-3.6771e+004	-2.9938e+003
	-2.1823e+003	2.9894e+001	2.4453e+002	9.6739e+000	4.1984e+004	6.6192e+003
98	7.3326e-012	-1.5200e+002	-2.1701e-012	-3.6380e+001	1.5601e-010	9.1955e+003
	7.3326e-012	-1.5200e+002	-2.1701e-012	-3.6380e+001	-1.5157e-010	-8.7333e+003
97	-2.7876e-012	9.4466e+001	-1.4323e-013	-2.3575e+001	5.3629e-011	-4.0208e+002
	-2.7876e-012	9.4466e+001	-1.4323e-013	-2.3575e+001	5.1759e-011	1.0741e+004
96	-1.0740e-012	7.6945e+001	1.4323e-013	-2.4337e+001	-5.3629e-011	-3.9896e+002
	-1.0740e-012	7.6945e+001	1.4323e-013	-2.4337e+001	-5.1759e-011	8.6783e+003
95	5.3291e-015	-8.0474e+001	-1.4323e-013	-1.9933e+001	5.3629e-011	4.9692e+003
	5.3291e-015	-8.0474e+001	-1.4323e-013	-1.9933e+001	5.1759e-011	-4.5265e+003
94	-1.8086e+002	2.2826e+002	3.0882e+001	8.9843e+001	4.0089e+003	1.5218e+004
	-1.8086e+002	2.2826e+002	3.0882e+001	8.9843e+001	5.8175e+003	5.3581e+004
93	2.3791e+002	1.6145e+002	3.0304e+001	8.9843e+001	5.0225e+003	1.1202e+004
	2.3791e+002	1.6145e+002	3.0304e+001	8.9843e+001	5.9703e+003	3.7778e+004
92	-1.6891e+002	7.6054e+001	5.2038e+001	8.9843e+001	-4.9877e+003	5.8607e+003
	-1.6891e+002	7.6054e+001	5.2038e+001	8.9843e+001	6.0774e+003	1.6568e+004
91	-1.8091e+002	1.5145e+002	4.4687e+001	8.9843e+001	8.2503e+003	1.0044e+004
	-1.8091e+002	1.5145e+002	4.4687e+001	8.9843e+001	8.7373e+003	3.4786e+004
90	5.8215e-011	7.7188e+002	-2.1610e-014	-2.8132e+001	6.6319e-011	-4.2540e+004
	5.8215e-011	7.7188e+002	-2.1610e-014	-2.8132e+001	3.5523e-011	5.8205e+004
89	-3.6384e-012	2.2179e+002	-6.7776e-012	1.4565e+002	1.2717e-010	2.1699e+004
	-3.6384e-012	2.2179e+002	-6.7776e-012	1.4565e+002	-1.2165e-010	2.9205e+004
88	5.8215e-011	2.1758e+002	-9.3977e-013	-9.5794e+001	1.1861e-011	-1.6571e+004
	5.8215e-011	2.1758e+002	-9.3977e-013	-9.5794e+001	-1.2896e-011	2.1732e+004
87	1.0920e-010	2.6987e+002	-2.1610e-014	3.1874e+001	6.6319e-011	2.8433e+003
	1.0920e-010	2.6987e+002	-2.1610e-014	3.1874e+001	3.5523e-011	3.7688e+004
86	-1.0193e-010	2.2681e+002	-6.7776e-012	-4.4907e+001	1.2717e-010	-6.2042e+003
	-1.0193e-010	2.2681e+002	-6.7776e-012	-4.4907e+001	-1.2165e-010	2.8795e+003
85	1.0920e-010	2.2025e+002	-9.3977e-013	-8.0689e+001	1.1861e-011	-3.4703e+004
	1.0920e-010	2.2025e+002	-9.3977e-013	-8.0689e+001	-1.2896e-011	-6.1509e+003
84	1.8191e+003	-9.7274e+000	8.9999e+001	1.5133e+001	-1.9833e+004	1.4560e+003
	1.8191e+003	-9.7274e+000	8.9999e+001	1.5133e+001	9.4587e+003	-1.6689e+003
83	-1.8644e+003	3.1540e+001	-2.3822e+002	1.6688e+001	4.2404e+004	-5.9861e+003

	-1.8644e+003	3.1540e+001	-2.3822e+002	1.6688e+001	-3.4262e+004	4.1312e+003
82	3.4125e-012	-4.7265e+001	2.2749e-013	-4.3957e+001	-4.5834e-013	4.1495e+003
	3.4125e-012	-4.7265e+001	2.2749e-013	-4.3957e+001	1.1369e-013	-4.1220e+003
81	1.1369e-012	-1.1704e+001	9.1705e-013	4.9934e+001	-5.8237e-011	1.8646e+003
	1.1369e-012	-1.1704e+001	9.1705e-013	4.9934e+001	1.2375e-010	-9.2148e+000
80	-1.8642e-012	-3.4800e+001	-2.2749e-013	9.5814e+000	4.5834e-013	3.9627e+003
	-1.8642e-012	-3.4800e+001	-2.2749e-013	9.5814e+000	-1.1369e-013	-2.1342e+003
79	2.1590e-012	1.3213e+001	-9.1705e-013	-3.0744e+001	5.8238e-011	-2.0678e+003
	2.1590e-012	1.3213e+001	-9.1705e-013	-3.0744e+001	-1.2375e-010	4.8391e+001
78	4.5650e-012	4.9479e+000	2.2749e-013	3.3429e+001	-4.5834e-013	-2.4115e+002
	4.5650e-012	4.9479e+000	2.2749e-013	3.3429e+001	1.1369e-013	6.2668e+002
77	1.8437e-012	-3.4069e+000	9.1705e-013	-2.1136e+001	-5.8237e-011	5.9198e+002
	1.8437e-012	-3.4069e+000	9.1705e-013	-2.1136e+001	1.2375e-010	5.5509e+001
76	-7.9190e-012	-6.7168e+001	-2.2749e-013	-3.5332e+000	4.5834e-013	5.9820e+003
	-7.9190e-012	-6.7168e+001	-2.2749e-013	-3.5332e+000	-1.1369e-013	-5.7725e+003
75	1.1369e-012	-1.8115e+001	-9.1944e-013	8.2717e+001	5.8414e-011	2.8962e+003
	1.1369e-012	-1.8115e+001	-9.1944e-013	8.2717e+001	-1.1644e-010	-8.8678e+000
74	4.5475e-013	7.8502e+000	2.3137e-013	-8.8678e+000	-2.9450e-011	-8.2717e+001
	4.5475e-013	7.8502e+000	2.3137e-013	-8.8678e+000	1.5253e-011	9.4430e+002
73	-1.1642e-010	4.5757e+000	7.1886e-012	5.3098e+001	-9.3417e-011	9.6240e+002
	-1.1642e-010	4.5757e+000	7.1886e-012	5.3098e+001	1.6486e-010	1.1385e+003
72	4.5475e-013	-8.6796e+000	6.4909e-013	-9.2148e+000	-6.0065e-011	1.1675e+003
	4.5475e-013	-8.6796e+000	6.4909e-013	-9.2148e+000	2.3020e-012	4.9934e+001
71	-5.8215e-011	2.3410e+000	1.1949e-013	-1.4055e+001	-1.4794e-011	1.0014e+002
	-5.8215e-011	2.3410e+000	1.1949e-013	-1.4055e+001	1.5008e-011	3.6065e+002
70	-1.1642e-010	6.4920e+000	5.9698e-012	8.1038e+001	-9.1028e-011	-3.3175e+002
	-1.1642e-010	6.4920e+000	5.9698e-012	8.1038e+001	6.8105e-011	-2.8345e+002
69	-5.8215e-011	-2.2186e+000	-2.6065e-013	-7.0988e+000	3.2643e-011	2.9507e+002
	-5.8215e-011	-2.2186e+000	-2.6065e-013	-7.0988e+000	-2.9918e-012	1.0404e+002
68	2.1915e-011	3.8145e+002	3.5627e-014	-3.9257e+001	1.4683e-011	7.4042e+003
	2.1915e-011	3.8145e+002	3.5627e-014	-3.9257e+001	3.0117e-011	5.6958e+004
67	2.1915e-011	3.9122e+002	-5.1249e-013	-5.4613e+001	1.6897e-011	-5.7438e+004
	2.1915e-011	3.9122e+002	-5.1249e-013	-5.4613e+001	-1.4840e-011	-6.6115e+003
66	-2.7410e-012	3.6246e+002	3.3547e-012	-5.2601e+001	-6.5926e-011	-6.6943e+003
	-2.7410e-012	3.6246e+002	3.3547e-012	-5.2601e+001	4.9144e-011	7.4852e+003

Condizione "(1) Dinamica SLVh Y"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-1.3759e+003	4.8273e+002	-2.4951e+002	-1.8302e+002	-2.5945e+004	-9.7402e+004
	-1.3759e+003	4.8273e+002	-2.4951e+002	-1.8302e+002	-5.2861e+004	-4.2084e+004
167	-2.8735e+003	3.1421e+002	-1.5183e+002	-1.8302e+002	-3.5317e+004	-5.6871e+004
	-2.8735e+003	3.1421e+002	-1.5183e+002	-1.8302e+002	-5.1245e+004	-2.2080e+004
166	3.0105e+003	-1.0363e+002	3.2579e+003	-1.9598e+002	-4.0154e+005	1.8098e+004
	3.0105e+003	-1.0363e+002	3.2579e+003	-1.9598e+002	-2.7903e+004	7.5944e+003
165	6.7458e+002	4.0574e+001	4.9182e+002	4.7063e+001	-1.8743e+005	-8.3712e+003
	6.7458e+002	4.0574e+001	4.9182e+002	4.7063e+001	-1.3128e+005	-3.7341e+003
164	-1.1481e+003	-4.8656e+002	-1.4041e+003	-1.8302e+002	3.6109e+005	9.9733e+004
	-1.1481e+003	-4.8656e+002	-1.4041e+003	-1.8302e+002	1.9986e+005	4.3919e+004
163	-1.6697e+003	-2.5143e+002	1.4546e+003	-1.8302e+002	-3.6922e+005	5.0277e+004
	-1.6697e+003	-2.5143e+002	1.4546e+003	-1.8302e+002	-2.0216e+005	2.4463e+004
162	2.8418e+003	2.9321e+002	-5.8350e+002	3.3516e+002	1.5696e+005	-2.6104e+004
	2.8418e+003	2.9321e+002	-5.8350e+002	3.3516e+002	9.1032e+004	8.1613e+003
161	5.6210e+002	-5.7829e+001	-1.8886e+002	4.7063e+001	1.2480e+005	1.0056e+004

5.6210e+002 -5.7829e+001 -1.8886e+002 4.7063e+001 1.0371e+005 3.4450e+003
160 -1.3759e+003 4.7893e+002 -2.5020e+002 -1.8302e+002 -5.2861e+004 -4.2084e+004
-1.3759e+003 4.7893e+002 -2.5020e+002 -1.8302e+002 -9.4713e+004 3.9989e+004
159 -1.1481e+003 4.8286e+002 1.3991e+003 -1.8302e+002 -1.9986e+005 -4.3919e+004
-1.1481e+003 4.8286e+002 1.3991e+003 -1.8302e+002 4.1150e+004 3.8638e+004
158 -1.6697e+003 -2.4830e+002 1.4496e+003 -1.8302e+002 -2.0216e+005 2.4463e+004
-1.6697e+003 -2.4830e+002 1.4496e+003 -1.8302e+002 4.6780e+004 -2.7954e+004
157 2.5761e+003 2.1106e+002 1.3633e+002 -1.0461e+002 -9.0942e+004 -2.6785e+004
2.5761e+003 2.1106e+002 1.3633e+002 -1.0461e+002 -6.9472e+004 1.0503e+004
156 5.6210e+002 5.7253e+001 1.8670e+002 4.7063e+001 -1.0371e+005 -3.4450e+003
5.6210e+002 5.7253e+001 1.8670e+002 4.7063e+001 -7.3488e+004 6.3851e+003
155 -2.8735e+003 3.1151e+002 -1.5249e+002 -1.8302e+002 -5.1245e+004 -2.2080e+004
-2.8735e+003 3.1151e+002 -1.5249e+002 -1.8302e+002 -7.6172e+004 3.4343e+004
154 1.1218e+003 -2.3775e+002 1.2935e+002 9.4988e+001 -3.6435e+004 2.4070e+004
1.1218e+003 -2.3775e+002 1.2935e+002 9.4988e+001 -2.0987e+004 -1.7231e+004
153 6.7458e+002 4.0014e+001 4.8893e+002 4.7063e+001 -1.3128e+005 -3.7341e+003
6.7458e+002 4.0014e+001 4.8893e+002 4.7063e+001 -5.0333e+004 3.1633e+003
152 -3.1975e-012 3.7710e+002 -2.4169e-011 4.9135e+002 2.7821e-011 6.0117e+004
-3.1975e-012 3.7710e+002 -2.4169e-011 4.9135e+002 -2.6298e-010 7.4680e+004
151 -1.1098e-011 1.0636e+003 4.5852e-013 -2.5582e+002 -1.1369e-013 -8.8376e+004
-1.1098e-011 1.0636e+003 4.5852e-013 -2.5582e+002 1.3221e-012 5.0763e+004
150 -1.1098e-011 -1.0098e+003 -6.5221e-014 3.0607e+002 -8.1912e-012 6.6740e+004
-1.1098e-011 -1.0098e+003 -6.5221e-014 3.0607e+002 -2.9405e-011 -6.6608e+004
149 -4.6719e+002 2.7489e+002 4.5159e+002 -9.1974e+001 -5.8281e+004 -1.5520e+004
-4.6719e+002 2.7489e+002 4.5159e+002 -9.1974e+001 4.2650e+002 2.0608e+004
148 -4.6697e+002 2.7489e+002 4.4948e+002 -9.1974e+001 -7.5810e+004 -2.6149e+004
-4.6697e+002 2.7489e+002 4.4948e+002 -9.1974e+001 -5.8281e+004 -1.5520e+004
147 -4.1435e+002 -4.4185e+002 -7.4361e+002 5.2368e+001 2.5593e+004 3.4406e+004
-4.1435e+002 -4.4185e+002 -7.4361e+002 5.2368e+001 -7.1242e+004 -2.3190e+004
146 -8.5265e-014 -3.0374e+002 2.3301e-012 8.3744e+001 -7.3599e-011 1.8143e+004
-8.5265e-014 -3.0374e+002 2.3301e-012 8.3744e+001 5.7632e-011 -1.7681e+004
145 -6.4577e-013 8.4760e+002 -5.3407e-013 4.6642e+001 4.4124e-011 -5.0024e+004
-6.4577e-013 8.4760e+002 -5.3407e-013 4.6642e+001 -3.1156e-011 4.9947e+004
144 3.0002e-011 3.7829e+002 4.5852e-013 -2.2995e+002 -1.1369e-013 -5.5573e+004
3.0002e-011 3.7829e+002 4.5852e-013 -2.2995e+002 1.3221e-012 -6.7262e+003
143 -2.2105e-011 4.0546e+002 -2.4169e-011 -1.7073e+002 2.7821e-011 -6.7297e+003
-2.2105e-011 4.0546e+002 -2.4169e-011 -1.7073e+002 -2.6298e-010 9.6350e+003
142 3.0002e-011 3.3876e+002 -6.5221e-014 4.6414e+002 -8.1912e-012 9.5449e+003
3.0002e-011 3.3876e+002 -6.5221e-014 4.6414e+002 -2.9405e-011 5.3045e+004
141 -3.7433e-012 2.9525e+001 -5.3407e-013 4.5446e+001 4.4124e-011 -6.9708e+001
-3.7433e-012 2.9525e+001 -5.3407e-013 4.5446e+001 -3.1156e-011 3.4819e+003
140 -1.4581e-011 -8.8331e+001 5.3407e-013 -9.1000e+001 -4.4124e-011 6.3482e+002
-1.4581e-011 -8.8331e+001 5.3407e-013 -9.1000e+001 3.1156e-011 -9.7868e+003
139 -5.5716e+002 -1.6680e+002 1.9913e+002 -1.3259e+002 -2.2285e+004 1.9524e+004
-5.5716e+002 -1.6680e+002 1.9913e+002 -1.3259e+002 2.0646e+004 -1.1806e+004
138 -5.5940e+002 -3.7802e+002 2.7274e+002 -1.3259e+002 -2.9144e+004 4.9313e+004
-5.5940e+002 -3.7802e+002 2.7274e+002 -1.3259e+002 2.3780e+004 -1.6178e+004
137 2.5761e+003 2.0995e+002 1.2276e+002 -1.0461e+002 -6.9472e+004 1.0503e+004
2.5761e+003 2.0995e+002 1.2276e+002 -1.0461e+002 -5.1072e+004 4.5420e+004
136 5.6210e+002 5.5025e+001 1.7401e+002 4.7063e+001 -7.3488e+004 6.3851e+003
5.6210e+002 5.5025e+001 1.7401e+002 4.7063e+001 -4.6816e+004 1.5719e+004
135 -7.3077e+002 1.6763e+002 4.3864e+002 -1.3259e+002 -1.1303e+005 -2.0003e+004

-7.3077e+002 1.6763e+002 4.3864e+002 -1.3259e+002 -3.8479e+004 1.0636e+004
134 -5.7690e+002 6.3161e+002 4.9250e+002 -1.3259e+002 -1.2662e+005 -8.6172e+004
-5.7690e+002 6.3161e+002 4.9250e+002 -1.3259e+002 -4.3227e+004 2.2063e+004
133 1.1218e+003 -2.3288e+002 1.0995e+002 9.4988e+001 2.0987e+004 -1.7231e+004
1.1218e+003 -2.3288e+002 1.0995e+002 9.4988e+001 2.1244e+004 -5.6470e+004
132 6.7458e+002 3.7638e+001 4.7284e+002 4.7063e+001 -5.0333e+004 3.1633e+003
6.7458e+002 3.7638e+001 4.7284e+002 4.7063e+001 3.7705e+004 9.4901e+003
131 1.0420e-012 1.4945e+003 1.2507e-012 2.3358e+002 -2.0786e-011 -9.3166e+004
1.0420e-012 1.4945e+003 1.2507e-012 2.3358e+002 7.3154e-011 1.0129e+005
130 1.0420e-012 -1.4219e+003 -1.8339e-012 -1.0363e+002 1.1669e-010 9.7517e+004
1.0420e-012 -1.4219e+003 -1.8339e-012 -1.0363e+002 -4.6146e-011 -8.7603e+004
129 2.7285e-012 -6.8614e+002 -9.5029e-012 -3.4159e+002 -5.2591e-010 1.0469e+005
2.7285e-012 -6.8614e+002 -9.5029e-012 -3.4159e+002 -9.1827e-010 9.5172e+004
128 -2.3582e+003 9.5150e+001 -4.9033e+001 7.3742e+001 -1.0928e+004 -1.6548e+004
-2.3582e+003 9.5150e+001 -4.9033e+001 7.3742e+001 -1.7226e+004 1.5274e+004
127 2.5475e-011 3.1976e+002 -8.7023e-015 -3.2697e+001 3.4106e-013 -2.7922e+004
2.5475e-011 3.1976e+002 -8.7023e-015 -3.2697e+001 -8.5075e-013 2.8035e+004
126 -2.9115e-011 1.0143e+002 -1.2796e-013 -7.5794e+001 4.0990e-013 -1.6163e+004
-2.9115e-011 1.0143e+002 -1.2796e-013 -7.5794e+001 -5.8094e-012 6.5985e+001
125 -2.9654e+003 5.8654e+001 1.4039e+002 7.0523e+001 -2.9017e+004 -9.9545e+003
-2.9654e+003 5.8654e+001 1.4039e+002 7.0523e+001 2.3392e+004 9.6668e+003
124 1.1987e-011 -8.2767e+001 8.7023e-015 -5.7035e+001 -3.4106e-013 1.0216e+004
1.1987e-011 -8.2767e+001 8.7023e-015 -5.7035e+001 8.5075e-013 -4.2681e+003
123 -2.3671e-011 2.4969e+001 1.2796e-013 -1.7840e+001 -4.0990e-013 -3.9649e+003
-2.3671e-011 2.4969e+001 1.2796e-013 -1.7840e+001 5.8094e-012 3.0641e+001
122 -2.1007e-011 1.3224e+002 -8.7023e-015 5.7880e+001 3.4106e-013 -1.6974e+004
-2.1007e-011 1.3224e+002 -8.7023e-015 5.7880e+001 -8.5075e-013 6.1688e+003
121 1.3246e-011 -3.6213e+001 -1.2796e-013 2.3513e+001 4.0990e-013 5.6878e+003
1.3246e-011 -3.6213e+001 -1.2796e-013 2.3513e+001 -5.8094e-012 -1.0656e+002
120 2.5468e-011 2.7878e+002 -8.7023e-015 5.3734e+001 3.4106e-013 -2.3914e+004
2.5468e-011 2.7878e+002 -8.7023e-015 5.3734e+001 -8.5075e-013 2.4873e+004
119 2.3014e-011 9.5719e+001 -1.2796e-013 5.8862e+001 4.0990e-013 -1.5244e+004
2.3014e-011 9.5719e+001 -1.2796e-013 5.8862e+001 -5.8094e-012 7.1538e+001
118 2.9116e+003 -5.0928e+001 2.7399e+002 -1.6338e+001 -2.9870e+004 8.7767e+003
2.9116e+003 -5.0928e+001 2.7399e+002 -1.6338e+001 5.8060e+004 -7.5589e+003
117 1.3539e+003 -2.4774e+001 -1.0477e+002 -6.0166e+001 1.5395e+004 1.3971e+002
1.3539e+003 -2.4774e+001 -1.0477e+002 -6.0166e+001 -2.2063e+004 -7.8069e+003
116 -7.3077e+002 1.4401e+002 4.2239e+002 -1.3259e+002 -3.8479e+004 1.0636e+004
-7.3077e+002 1.4401e+002 4.2239e+002 -1.3259e+002 3.3347e+004 3.3746e+004
115 -5.7690e+002 6.1805e+002 4.7629e+002 -1.3259e+002 -4.3227e+004 2.2063e+004
-5.7690e+002 6.1805e+002 4.7629e+002 -1.3259e+002 3.8782e+004 1.2645e+005
114 3.5196e+002 -3.1104e+002 2.2223e+002 -8.3672e+001 -4.5509e+004 6.1126e+004
3.5196e+002 -3.1104e+002 2.2223e+002 -8.3672e+001 -1.0345e+004 1.1652e+004
113 3.1621e+002 -1.1653e+002 1.8973e+002 -8.3672e+001 -2.7286e+004 2.3784e+004
3.1621e+002 -1.1653e+002 1.8973e+002 -8.3672e+001 -1.7225e+004 1.1760e+004
112 3.1621e+002 -1.1672e+002 1.7408e+002 -8.3672e+001 1.7225e+004 1.1760e+004
3.1621e+002 -1.1672e+002 1.7408e+002 -8.3672e+001 1.9181e+004 4.0117e+003
111 -5.5716e+002 -1.4325e+002 1.6000e+002 -1.3259e+002 2.0646e+004 -1.1806e+004
-5.5716e+002 -1.4325e+002 1.6000e+002 -1.3259e+002 4.4016e+004 -3.4441e+004
110 -5.5940e+002 -3.8238e+002 2.3125e+002 -1.3259e+002 2.3780e+004 -1.6178e+004
-5.5940e+002 -3.8238e+002 2.3125e+002 -1.3259e+002 6.0213e+004 -8.0492e+004
109 2.7073e+002 3.4181e+002 4.4552e+002 -8.3672e+001 -9.3884e+004 -6.4252e+004

	2.7073e+002	3.4181e+002	4.4552e+002	-8.3672e+001	-1.8475e+004	-8.2772e+003
108	2.4603e+002	-5.9492e+001	4.4382e+002	-8.3672e+001	-9.0565e+004	1.2483e+004
	2.4603e+002	-5.9492e+001	4.4382e+002	-8.3672e+001	-4.4856e+004	6.3551e+003
107	2.4603e+002	-5.9731e+001	4.2648e+002	-8.3672e+001	-4.4856e+004	6.3551e+003
	2.4603e+002	-5.9731e+001	4.2648e+002	-8.3672e+001	-1.6758e+004	2.4109e+003
106	2.5498e-011	2.1556e+002	9.3761e-013	-4.3829e+002	6.0027e-011	-3.3618e+004
	2.5498e-011	2.1556e+002	9.3761e-013	-4.3829e+002	2.3285e-010	-5.6129e+003
105	1.7705e-010	2.5662e+002	-7.9702e-012	1.1970e+002	1.7484e-009	-5.5676e+003
	1.7705e-010	2.5662e+002	-7.9702e-012	1.1970e+002	1.5152e-009	4.4480e+003
104	2.5498e-011	2.3233e+002	2.7285e-012	5.1619e+002	-3.4956e-010	4.3366e+003
	2.5498e-011	2.3233e+002	2.7285e-012	5.1619e+002	1.7463e-010	3.4510e+004
103	3.0013e-011	-1.3681e+003	2.7285e-012	5.1393e+002	-3.4956e-010	9.8566e+004
	3.0013e-011	-1.3681e+003	2.7285e-012	5.1393e+002	1.7463e-010	-7.9900e+004
102	-1.6466e-010	2.6426e+002	-7.9702e-012	-3.8099e+002	1.7484e-009	-1.1114e+005
	-1.6466e-010	2.6426e+002	-7.9702e-012	-3.8099e+002	1.5152e-009	-1.0724e+005
101	3.0013e-011	1.7572e+003	9.3761e-013	-4.9351e+002	6.0027e-011	-1.2035e+005
	3.0013e-011	1.7572e+003	9.3761e-013	-4.9351e+002	2.3285e-010	1.0823e+005
100	-1.6211e+003	-7.9879e+001	-9.8068e+001	-1.0245e+002	3.7531e+004	1.2856e+004
	-1.6211e+003	-7.9879e+001	-9.8068e+001	-1.0245e+002	1.6536e+004	-1.2767e+004
99	3.7607e+003	-1.3424e+002	-1.6618e+002	-1.2156e+002	4.0827e+004	1.7216e+004
	3.7607e+003	-1.3424e+002	-1.6618e+002	-1.2156e+002	-2.3140e+004	-2.5856e+004
98	1.8305e-012	-5.5889e+002	3.2122e-012	1.4592e+002	-8.3176e-011	3.2910e+004
	1.8305e-012	-5.5889e+002	3.2122e-012	1.4592e+002	3.0995e-010	-3.3009e+004
97	-5.8210e-011	4.6887e+001	-9.4841e-013	8.2601e+001	-8.5018e-011	4.4685e+002
	-5.8210e-011	4.6887e+001	-9.4841e-013	8.2601e+001	-1.8936e-010	5.5691e+003
96	5.8210e-011	3.2698e+001	9.4841e-013	-1.2928e+002	8.5018e-011	-5.5436e+002
	5.8210e-011	3.2698e+001	9.4841e-013	-1.2928e+002	1.8936e-010	3.6387e+003
95	1.1642e-010	7.3386e+002	-9.4841e-013	-9.5414e+001	-8.5018e-011	-4.3500e+004
	1.1642e-010	7.3386e+002	-9.4841e-013	-9.5414e+001	-1.8936e-010	4.3055e+004
94	2.7073e+002	3.4496e+002	4.0336e+002	-8.3672e+001	-1.8475e+004	-8.2772e+003
	2.7073e+002	3.4496e+002	4.0336e+002	-8.3672e+001	5.0519e+004	5.3129e+004
93	2.4603e+002	-5.8839e+001	3.9715e+002	-8.3672e+001	-1.6758e+004	2.4109e+003
	2.4603e+002	-5.8839e+001	3.9715e+002	-8.3672e+001	5.1381e+004	-7.6722e+003
92	3.5196e+002	-3.0667e+002	1.8159e+002	-8.3672e+001	-1.0345e+004	1.1652e+004
	3.5196e+002	-3.0667e+002	1.8159e+002	-8.3672e+001	2.4167e+004	-4.5033e+004
91	3.1621e+002	-1.1586e+002	1.4833e+002	-8.3672e+001	1.9181e+004	4.0117e+003
	3.1621e+002	-1.1586e+002	1.4833e+002	-8.3672e+001	3.6820e+004	-1.5742e+004
90	0.0000e+000	6.4648e+002	3.6380e-012	1.6244e+002	-5.2996e-011	-4.4242e+004
	0.0000e+000	6.4648e+002	3.6380e-012	1.6244e+002	1.4629e-010	4.0294e+004
89	4.0674e-012	-6.0826e+002	1.1749e-011	5.4270e+002	-1.3066e-009	-3.2872e+004
	4.0674e-012	-6.0826e+002	1.1749e-011	5.4270e+002	-8.5996e-010	-5.6582e+004
88	0.0000e+000	-5.9929e+002	-2.9929e-012	-2.6297e+002	1.9645e-010	4.5062e+004
	0.0000e+000	-5.9929e+002	-2.9929e-012	-2.6297e+002	-1.4559e-011	-3.2899e+004
87	-2.7744e-012	2.2154e+001	3.6380e-012	3.6785e+002	-5.2996e-011	6.0772e+003
	-2.7744e-012	2.2154e+001	3.6380e-012	3.6785e+002	1.4629e-010	7.6304e+003
86	2.5114e-012	-1.1910e+002	1.1749e-011	-1.4628e+002	-1.3066e-009	-1.6152e+003
	2.5114e-012	-1.1910e+002	1.1749e-011	-1.4628e+002	-8.5996e-010	-6.1049e+003
85	-2.7744e-012	-1.3176e+002	-2.9929e-012	-2.4607e+002	1.9645e-010	1.5716e+004
	-2.7744e-012	-1.3176e+002	-2.9929e-012	-2.4607e+002	-1.4559e-011	-1.6063e+003
84	7.6411e+002	1.0968e+002	1.3497e+002	1.0552e+002	-1.8887e+004	-1.7372e+004
	7.6411e+002	1.0968e+002	1.3497e+002	1.0552e+002	3.0352e+004	1.7809e+004
83	-2.6639e+003	1.0102e+002	-1.3320e+002	8.2348e+001	2.6021e+004	-2.0165e+004

	-2.6639e+003	1.0102e+002	-1.3320e+002	8.2348e+001	-3.0113e+004	1.2239e+004
82	-5.4570e-011	3.7159e+002	2.8477e-014	-2.3917e+001	-1.8367e-012	-3.2549e+004
	-5.4570e-011	3.7159e+002	2.8477e-014	-2.3917e+001	3.6663e-012	3.2479e+004
81	5.4572e-011	1.1652e+002	-1.1737e-013	-4.9481e+001	7.2981e-012	-1.8535e+004
	5.4572e-011	1.1652e+002	-1.1737e-013	-4.9481e+001	-6.7958e-012	1.0807e+002
80	-7.5069e-012	-8.9041e+001	-2.8477e-014	-2.5732e+001	1.8367e-012	1.1854e+004
	-7.5069e-012	-8.9041e+001	-2.8477e-014	-2.5732e+001	-3.6663e-012	-3.7436e+003
79	-4.8238e-011	2.1125e+001	1.3051e-013	-5.2254e+000	-7.3017e-012	-3.2416e+003
	-4.8238e-011	2.1125e+001	1.3051e-013	-5.2254e+000	1.0087e-011	1.4424e+002
78	1.8196e-011	8.9863e+000	2.8477e-014	2.6608e+001	-1.8367e-012	-8.0540e+002
	1.8196e-011	8.9863e+000	2.8477e-014	2.6608e+001	3.6663e-012	8.0634e+002
77	-5.6508e-011	-4.6113e+000	-1.1737e-013	1.9732e+001	7.2981e-012	7.1730e+002
	-5.6508e-011	-4.6113e+000	-1.1737e-013	1.9732e+001	-6.7958e-012	-2.8852e+001
76	-5.4570e-011	-2.6903e+002	-2.8477e-014	3.0710e+001	1.8367e-012	2.3905e+004
	-5.4570e-011	-2.6903e+002	-2.8477e-014	3.0710e+001	-3.6663e-012	-2.3176e+004
75	-4.7294e-011	-8.4148e+001	-4.1499e-013	8.6065e+000	1.6308e-011	1.3398e+004
	-4.7294e-011	-8.4148e+001	-4.1499e-013	8.6065e+000	-1.1387e-011	-6.5155e+001
74	-7.5033e-012	1.1584e+001	1.1212e-012	6.5155e+001	-6.0001e-011	-8.6065e+000
	-7.5033e-012	1.1584e+001	1.1212e-012	6.5155e+001	1.4556e-010	1.4995e+003
73	1.4693e-011	7.2719e+000	1.2417e-011	3.8371e+001	1.0471e-009	1.4805e+003
	1.4693e-011	7.2719e+000	1.2417e-011	3.8371e+001	1.4200e-009	1.7603e+003
72	-7.5033e-012	-1.3907e+001	-5.1191e-013	-1.0807e+002	1.7478e-010	1.7587e+003
	-7.5033e-012	-1.3907e+001	-5.1191e-013	-1.0807e+002	2.1834e-011	-4.9481e+001
71	-3.7240e-012	3.1223e+001	-7.1927e-013	7.1538e+001	7.6407e-012	-5.8862e+001
	-3.7240e-012	3.1223e+001	-7.1927e-013	7.1538e+001	-7.7907e-012	4.0002e+003
70	-1.3642e-012	-5.2228e+000	-8.6506e-012	-3.8575e+001	-1.1782e-010	3.9768e+003
	-1.3642e-012	-5.2228e+000	-8.6506e-012	-3.8575e+001	-4.5311e-010	3.7842e+003
69	-3.7240e-012	-2.9829e+001	-2.5830e-013	-6.5985e+001	-3.9207e-011	3.8020e+003
	-3.7240e-012	-2.9829e+001	-2.5830e-013	-6.5985e+001	-4.0034e-011	-7.5794e+001
68	-1.2408e-012	9.8892e+001	1.2507e-012	3.8757e+002	-2.0786e-011	-8.8763e+003
	-1.2408e-012	9.8892e+001	1.2507e-012	3.8757e+002	7.3154e-011	4.2457e+003
67	-1.2408e-012	-1.7775e+002	-1.8339e-012	-3.9720e+002	1.1669e-010	1.4639e+004
	-1.2408e-012	-1.7775e+002	-1.8339e-012	-3.9720e+002	-4.6146e-011	-8.5267e+003
66	-5.1210e-012	-1.5247e+001	-9.5029e-012	8.9826e+001	-5.2591e-010	-8.5607e+003
	-5.1210e-012	-1.5247e+001	-9.5029e-012	8.9826e+001	-9.1827e-010	-8.9155e+003

Condizione "(1) Dinamica SLVh X"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-1.0860e+003	4.4966e+002	-3.8903e+001	1.6561e+002	-5.1929e+004	-9.9117e+004
	-1.0860e+003	4.4966e+002	-3.8903e+001	1.6561e+002	-5.2220e+004	-4.7768e+004
167	-6.0584e+003	5.2147e+002	5.8918e+001	1.6561e+002	-5.3447e+004	-1.1011e+005
	-6.0584e+003	5.2147e+002	5.8918e+001	1.6561e+002	-4.7764e+004	-5.0918e+004
166	-3.4271e+003	1.4968e+003	2.8864e+003	5.0800e+002	-3.3502e+005	-2.0271e+005
	-3.4271e+003	1.4968e+003	2.8864e+003	5.0800e+002	-8.3174e+003	-3.2995e+004
165	-1.4396e+003	7.3576e+002	4.1348e+002	2.0932e+002	-1.4511e+005	-2.1936e+005
	-1.4396e+003	7.3576e+002	4.1348e+002	2.0932e+002	-9.8134e+004	-1.3485e+005
164	1.0446e+003	-4.5511e+002	1.0024e+003	1.6561e+002	-2.1567e+005	9.8711e+004
	1.0446e+003	-4.5511e+002	1.0024e+003	1.6561e+002	-1.0081e+005	4.7134e+004
163	5.7257e+003	5.3241e+002	-9.5625e+002	1.6561e+002	2.1094e+005	-1.0489e+005
	5.7257e+003	5.3241e+002	-9.5625e+002	1.6561e+002	1.0136e+005	-5.2069e+004
162	2.3559e+003	-1.2113e+003	6.8655e+002	-2.3437e+002	-1.2944e+005	1.9246e+005
	2.3559e+003	-1.2113e+003	6.8655e+002	-2.3437e+002	-5.3515e+004	5.5118e+004
161	1.5778e+003	-7.2756e+002	2.8029e+002	2.0932e+002	-1.0009e+005	2.1814e+005

1.5778e+003 -7.2756e+002 2.8029e+002 2.0932e+002 -6.8212e+004 1.3458e+005
160 -1.0860e+003 4.4512e+002 -3.9032e+001 1.6561e+002 -5.2220e+004 -4.7768e+004
-1.0860e+003 4.4512e+002 -3.9032e+001 1.6561e+002 -5.3412e+004 2.9575e+004
159 1.0446e+003 4.5053e+002 -1.0010e+003 1.6561e+002 1.0081e+005 -4.7134e+004
1.0446e+003 4.5053e+002 -1.0010e+003 1.6561e+002 -7.1191e+004 3.2876e+004
158 5.7257e+003 5.2824e+002 -9.5490e+002 1.6561e+002 1.0136e+005 -5.2069e+004
5.7257e+003 5.2824e+002 -9.5490e+002 1.6561e+002 -6.2911e+004 6.4181e+004
157 -2.3942e+003 6.7313e+002 -2.1950e+002 3.5770e+002 5.3561e+004 -1.2496e+005
-2.3942e+003 6.7313e+002 -2.1950e+002 3.5770e+002 1.9187e+004 -1.2594e+004
156 1.5778e+003 7.2466e+002 -2.7962e+002 2.0932e+002 6.8212e+004 -1.3458e+005
1.5778e+003 7.2466e+002 -2.7962e+002 2.0932e+002 2.3031e+004 -1.3963e+004
155 -6.0584e+003 5.1812e+002 5.8552e+001 1.6561e+002 -4.7764e+004 -5.0918e+004
-6.0584e+003 5.1812e+002 5.8552e+001 1.6561e+002 -4.0072e+004 4.0417e+004
154 -2.0171e+003 8.2681e+002 1.1327e+002 1.0937e+002 -1.2702e+004 -1.4613e+005
-2.0171e+003 8.2681e+002 1.1327e+002 1.0937e+002 1.1377e+004 -7.1734e+003
153 -1.4396e+003 7.3287e+002 4.1199e+002 2.0932e+002 -9.8134e+004 -1.3485e+005
-1.4396e+003 7.3287e+002 4.1199e+002 2.0932e+002 -3.2060e+004 -1.2771e+004
152 -5.8273e-011 2.8185e+003 4.3592e-012 -4.6902e+002 1.3229e-010 2.9393e+004
-5.8273e-011 2.8185e+003 4.3592e-012 -4.6902e+002 2.3765e-010 1.1449e+005
151 -2.6235e-011 1.4653e+003 -4.6973e-013 5.6901e+001 3.6958e-012 -1.2428e+005
-2.6235e-011 1.4653e+003 -4.6973e-013 5.6901e+001 -3.3405e-011 6.9437e+004
150 -2.6235e-011 1.2739e+003 -5.0953e-013 -9.0521e+001 2.1829e-011 -7.1144e+004
-2.6235e-011 1.2739e+003 -5.0953e-013 -9.0521e+001 -3.0937e-011 1.0310e+005
149 5.4857e+002 4.8862e+002 4.8379e+002 -6.2864e+001 -6.2318e+004 2.0829e+004
5.4857e+002 4.8862e+002 4.8379e+002 -6.2864e+001 5.8971e+002 7.2786e+004
148 5.4774e+002 4.8862e+002 4.8300e+002 -6.2864e+001 -8.1155e+004 -2.3415e+004
5.4774e+002 4.8862e+002 4.8300e+002 -6.2864e+001 -6.2318e+004 -2.0829e+004
147 -2.6580e+002 1.5975e+003 1.6010e+003 -1.1235e+002 -5.1729e+004 -1.4736e+005
-2.6580e+002 1.5975e+003 1.6010e+003 -1.1235e+002 1.5658e+005 6.0576e+004
146 -2.2737e-013 -2.7662e+002 -3.3010e-012 -4.1580e+001 2.0378e-010 1.6528e+004
-2.2737e-013 -2.7662e+002 -3.3010e-012 -4.1580e+001 -9.9588e-011 -1.6098e+004
145 -6.3553e-014 -4.0857e+002 -1.8952e-013 -1.1682e+002 -2.3944e-011 2.3994e+004
-6.3553e-014 -4.0857e+002 -1.8952e-013 -1.1682e+002 -6.3553e-011 -2.4196e+004
144 1.4697e-011 4.4376e+002 -4.6973e-013 -3.1693e+002 3.6958e-012 -6.4753e+004
1.4697e-011 4.4376e+002 -4.6973e-013 -3.1693e+002 -3.3405e-011 -1.1326e+004
143 3.2555e-011 4.2609e+002 4.3592e-012 1.7675e+002 1.3229e-010 -1.1416e+004
3.2555e-011 4.2609e+002 4.3592e-012 1.7675e+002 2.3765e-010 9.8263e+003
142 1.4697e-011 4.5089e+002 -5.0953e-013 1.0666e+002 2.1829e-011 9.7771e+003
1.4697e-011 4.5089e+002 -5.0953e-013 1.0666e+002 -3.0937e-011 6.5423e+004
141 -1.8316e-012 1.5632e+002 -1.8952e-013 -9.1848e+001 -2.3944e-011 -4.6457e+002
-1.8316e-012 1.5632e+002 -1.8952e-013 -9.1848e+001 -6.3553e-011 1.7975e+004
140 -5.1528e-012 -6.0866e+001 1.8952e-013 -4.9766e+001 2.3944e-011 -2.0645e+002
-5.1528e-012 -6.0866e+001 1.8952e-013 -4.9766e+001 6.3553e-011 -7.2074e+003
139 4.6523e+002 2.8536e+002 1.1582e+002 2.3504e+002 -4.9173e+004 -4.1687e+004
4.6523e+002 2.8536e+002 1.1582e+002 2.3504e+002 -3.0538e+004 9.1750e+003
138 2.9013e+003 3.6801e+002 -1.0860e+002 2.3504e+002 -3.5459e+004 -5.3884e+004
2.9013e+003 3.6801e+002 -1.0860e+002 2.3504e+002 -4.3382e+004 1.5653e+004
137 -2.3942e+003 6.6036e+002 -2.1554e+002 3.5770e+002 1.9187e+004 -1.2594e+004
-2.3942e+003 6.6036e+002 -2.1554e+002 3.5770e+002 -2.4774e+004 1.0217e+005
136 1.5778e+003 7.0886e+002 -2.7584e+002 2.0932e+002 2.3031e+004 -1.3963e+004
1.5778e+003 7.0886e+002 -2.7584e+002 2.0932e+002 -2.9726e+004 1.0960e+005
135 -5.5838e+002 2.8681e+002 2.8258e+002 2.3504e+002 -7.0172e+004 -4.2928e+004

	-5.5838e+002	2.8681e+002	2.8258e+002	2.3504e+002	-2.2146e+004	9.7114e+003
134	-2.2860e+003	3.0814e+002	5.2694e+002	2.3504e+002	-1.0474e+005	-5.3488e+004
	-2.2860e+003	3.0814e+002	5.2694e+002	2.3504e+002	-1.5840e+004	-1.7331e+004
133	-2.0171e+003	8.1446e+002	1.0421e+002	1.0937e+002	1.1377e+004	-7.1734e+003
	-2.0171e+003	8.1446e+002	1.0421e+002	1.0937e+002	2.7537e+004	1.3303e+005
132	-1.4396e+003	7.1706e+002	4.0384e+002	2.0932e+002	-3.2060e+004	-1.2771e+004
	-1.4396e+003	7.1706e+002	4.0384e+002	2.0932e+002	4.5703e+004	1.1205e+005
131	1.1647e-010	1.9475e+003	9.1075e-013	-1.2121e+002	-6.5603e-011	-8.2267e+004
	1.1647e-010	1.9475e+003	9.1075e-013	-1.2121e+002	6.5602e-011	1.7213e+005
130	1.1647e-010	1.6753e+003	4.7607e-013	-2.0910e+002	1.4149e-011	-1.5034e+005
	1.1647e-010	1.6753e+003	4.7607e-013	-2.0910e+002	6.6791e-011	6.7814e+004
129	-1.4609e-011	1.8410e+003	-1.3788e-011	3.4806e+002	1.4299e-010	-3.1941e+004
	-1.4609e-011	1.8410e+003	-1.3788e-011	3.4806e+002	-1.9184e-010	4.7399e+004
128	7.3294e+003	-3.9213e+001	2.1257e+002	1.5438e+001	-5.5690e+004	6.9391e+003
	7.3294e+003	-3.9213e+001	2.1257e+002	1.5438e+001	2.2629e+004	-6.1759e+003
127	1.4062e-012	-1.4660e+002	-4.5564e-013	-7.8064e+001	2.9104e-011	1.2755e+004
	1.4062e-012	-1.4660e+002	-4.5564e-013	-7.8064e+001	-5.8208e-011	-1.2899e+004
126	1.0184e-012	-3.8088e+001	-1.3697e-012	2.8298e+002	2.0376e-010	6.0968e+003
	1.0184e-012	-3.8088e+001	-1.3697e-012	2.8298e+002	-5.8668e-011	1.8138e+001
125	-6.9131e+003	3.5750e+001	-7.8504e+002	4.5446e+001	1.3918e+005	-6.8416e+003
	-6.9131e+003	3.5750e+001	-7.8504e+002	4.5446e+001	-1.2394e+005	5.1226e+003
124	-1.9212e-012	-4.2750e+001	4.5564e-013	1.0650e+002	-2.9104e-011	4.7137e+003
	-1.9212e-012	-4.2750e+001	4.5564e-013	1.0650e+002	5.8208e-011	-2.8226e+003
123	2.3493e-012	1.8550e+001	1.3697e-012	-1.1525e+002	-2.0376e-010	-2.7542e+003
	2.3493e-012	1.8550e+001	1.3697e-012	-1.1525e+002	5.8668e-011	2.2895e+002
122	-1.8602e-012	-6.1257e+001	-4.5564e-013	1.0900e+002	2.9104e-011	7.5349e+003
	-1.8602e-012	-6.1257e+001	-4.5564e-013	1.0900e+002	-5.8208e-011	-3.2022e+003
121	7.3002e-012	2.1042e+001	-1.3697e-012	-1.1826e+002	2.0376e-010	-3.1610e+003
	7.3002e-012	2.1042e+001	-1.3697e-012	-1.1826e+002	-5.8668e-011	2.1072e+002
120	-1.4843e-011	1.9269e+002	-4.5564e-013	-9.7606e+001	2.9104e-011	-1.6431e+004
	-1.4843e-011	1.9269e+002	-4.5564e-013	-9.7606e+001	-5.8208e-011	1.7290e+004
119	-1.8542e-012	6.0128e+001	-1.3697e-012	2.7246e+002	2.0376e-010	-9.5931e+003
	-1.8542e-012	6.0128e+001	-1.3697e-012	2.7246e+002	-5.8668e-011	3.5160e+001
118	5.0800e+003	-3.9105e+001	-4.1269e+002	-5.2689e+001	6.0534e+004	6.7321e+003
	5.0800e+003	-3.9105e+001	-4.1269e+002	-5.2689e+001	-7.2089e+004	-5.8114e+003
117	-2.3760e+003	7.2436e+000	7.8193e+002	2.0926e+001	-1.1459e+005	-6.4431e+001
	-2.3760e+003	7.2436e+000	7.8193e+002	2.0926e+001	1.3630e+005	2.2626e+003
116	-5.5838e+002	2.5909e+002	2.7443e+002	2.3504e+002	-2.2146e+004	9.7114e+003
	-5.5838e+002	2.5909e+002	2.7443e+002	2.3504e+002	2.4532e+004	5.0512e+004
115	-2.2860e+003	2.8541e+002	5.1916e+002	2.3504e+002	-1.5840e+004	1.7331e+004
	-2.2860e+003	2.8541e+002	5.1916e+002	2.3504e+002	7.3420e+004	5.2250e+004
114	-4.2198e+002	2.2331e+002	1.4560e+002	2.4139e+002	-3.4198e+004	-3.3425e+004
	-4.2198e+002	2.2331e+002	1.4560e+002	2.4139e+002	-1.2411e+004	1.4598e+004
113	-4.8980e+002	4.4877e+002	1.1470e+002	2.4139e+002	-3.1104e+004	-5.2159e+004
	-4.8980e+002	4.4877e+002	1.1470e+002	2.4139e+002	-2.3958e+004	-1.3009e+004
112	-4.8980e+002	4.3359e+002	1.1390e+002	2.4139e+002	-2.3958e+004	-1.3009e+004
	-4.8980e+002	4.3359e+002	1.1390e+002	2.4139e+002	-2.1065e+004	2.7224e+004
111	4.6523e+002	2.5614e+002	1.2322e+002	2.3504e+002	-3.0538e+004	9.1750e+003
	4.6523e+002	2.5614e+002	1.2322e+002	2.3504e+002	-1.3447e+004	5.0721e+004
110	2.9013e+003	3.4020e+002	-1.0403e+002	2.3504e+002	-4.3382e+004	1.5653e+004
	2.9013e+003	3.4020e+002	-1.0403e+002	2.3504e+002	-5.5050e+004	6.8876e+004
109	-4.7053e+002	6.4176e+002	8.3297e+001	2.4139e+002	-1.8147e+004	-6.9504e+004

	-4.7053e+002	6.4176e+002	8.3297e+001	2.4139e+002	-1.0459e+004	4.1383e+004
108	6.4555e+002	4.7630e+002	7.9612e+001	2.4139e+002	-2.0130e+004	-5.3266e+004
	6.4555e+002	4.7630e+002	7.9612e+001	2.4139e+002	-1.4998e+004	-1.2462e+004
107	6.4555e+002	4.6103e+002	7.8291e+001	2.4139e+002	-1.4998e+004	-1.2462e+004
	6.4555e+002	4.6103e+002	7.8291e+001	2.4139e+002	-1.3165e+004	3.0406e+004
106	-2.9359e-011	3.4537e+002	-4.7046e-013	-2.4222e+002	1.8190e-012	-5.0525e+004
	-2.9359e-011	3.4537e+002	-4.7046e-013	-2.4222e+002	-2.9387e-011	-8.0336e+003
105	-1.4631e-010	3.6743e+002	2.4560e-011	8.4879e+002	-4.2316e-010	-8.0896e+003
	-1.4631e-010	3.6743e+002	2.4560e-011	8.4879e+002	4.9689e-010	6.4014e+003
104	-2.9359e-011	3.4481e+002	-3.4136e-013	-2.3871e+002	-4.3694e-011	6.3574e+003
	-2.9359e-011	3.4481e+002	-3.4136e-013	-2.3871e+002	-6.5078e-011	5.0709e+004
103	5.5695e-013	8.0635e+002	-3.4136e-013	2.0477e+002	-4.3694e-011	-2.9645e+004
	5.5695e-013	8.0635e+002	-3.4136e-013	2.0477e+002	-6.5078e-011	7.7776e+004
102	-1.6528e-010	3.1944e+003	2.4560e-011	-2.0360e+003	-4.2316e-010	-7.8313e+004
	-1.6528e-010	3.1944e+003	2.4560e-011	-2.0360e+003	4.9689e-010	5.2021e+004
101	5.5695e-013	6.6882e+002	-4.7046e-013	2.8117e+002	1.8190e-012	-6.2142e+004
	5.5695e-013	6.6882e+002	-4.7046e-013	2.8117e+002	-2.9387e-011	4.0302e+004
100	5.1475e+003	-4.6187e+001	-1.2809e+002	-1.7413e+001	3.1501e+004	7.5534e+003
	5.1475e+003	-4.6187e+001	-1.2809e+002	-1.7413e+001	-2.1506e+004	-7.2671e+003
99	-5.8645e+003	8.0381e+001	6.5029e+002	2.4979e+001	-9.7079e+004	-8.0448e+003
	-5.8645e+003	8.0381e+001	6.5029e+002	2.4979e+001	1.1228e+005	1.7794e+004
98	7.5137e-012	-4.0139e+002	-5.2161e-012	-9.7229e+001	3.9653e-010	2.4292e+004
	7.5137e-012	-4.0139e+002	-5.2161e-012	-9.7229e+001	-3.4213e-010	-2.3052e+004
97	5.1461e-012	2.5344e+002	-8.5300e-013	-5.8755e+001	1.0661e-010	-1.0801e+003
	5.1461e-012	2.5344e+002	-8.5300e-013	-5.8755e+001	7.3209e-011	2.8815e+004
96	-5.1474e-012	2.0697e+002	8.5300e-013	-6.2306e+001	-1.0661e-010	-1.0763e+003
	-5.1474e-012	2.0697e+002	8.5300e-013	-6.2306e+001	-7.3209e-011	2.3340e+004
95	-7.2760e-012	-2.1363e+002	-8.5300e-013	-5.1710e+001	1.0661e-010	1.3214e+004
	-7.2760e-012	-2.1363e+002	-8.5300e-013	-5.1710e+001	7.3209e-011	-1.1992e+004
94	-4.7053e+002	6.1674e+002	7.7825e+001	2.4139e+002	1.0459e+004	4.1383e+004
	-4.7053e+002	6.1674e+002	7.7825e+001	2.4139e+002	1.5481e+004	1.4522e+005
93	6.4555e+002	4.3623e+002	7.5694e+001	2.4139e+002	1.3165e+004	3.0406e+004
	6.4555e+002	4.3623e+002	7.5694e+001	2.4139e+002	1.5886e+004	1.0257e+005
92	-4.2198e+002	1.9473e+002	1.3476e+002	2.4139e+002	-1.2411e+004	1.4598e+004
	-4.2198e+002	1.9473e+002	1.3476e+002	2.4139e+002	1.6095e+004	4.1960e+004
91	-4.8980e+002	4.0894e+002	1.1213e+002	2.4139e+002	2.1065e+004	2.7224e+004
	-4.8980e+002	4.0894e+002	1.1213e+002	2.4139e+002	2.3074e+004	9.4443e+004
90	2.3283e-010	2.0878e+003	-1.4211e-013	-7.5452e+001	-1.1890e-010	-1.1454e+005
	2.3283e-010	2.0878e+003	-1.4211e-013	-7.5452e+001	-1.2188e-010	1.5780e+005
89	-4.6566e-010	5.6130e+002	1.2209e-011	3.8465e+002	-2.8963e-010	5.7744e+004
	-4.6566e-010	5.6130e+002	1.2209e-011	3.8465e+002	3.4771e-010	7.6678e+004
88	2.3283e-010	5.5018e+002	2.5599e-013	-2.5467e+002	-4.0564e-011	-4.1967e+004
	2.3283e-010	5.5018e+002	2.5599e-013	-2.5467e+002	-1.6770e-011	5.7833e+004
87	1.8920e-010	7.3260e+002	-1.4211e-013	8.0641e+001	-1.1890e-010	7.6362e+003
	1.8920e-010	7.3260e+002	-1.4211e-013	8.0641e+001	-1.2188e-010	1.0233e+005
86	-2.9119e-010	6.1578e+002	1.2209e-011	-1.1886e+002	-2.8963e-010	-1.6826e+004
	-2.9119e-010	6.1578e+002	1.2209e-011	-1.1886e+002	3.4771e-010	7.7352e+003
85	1.8920e-010	5.9784e+002	2.5599e-013	-2.1465e+002	-4.0564e-011	-9.4219e+004
	1.8920e-010	5.9784e+002	2.5599e-013	-2.1465e+002	-1.6770e-011	-1.6681e+004
84	4.9008e+003	-2.5519e+001	2.4097e+002	4.0217e+001	-5.2951e+004	3.8020e+003
	4.9008e+003	-2.5519e+001	2.4097e+002	4.0217e+001	2.5311e+004	-4.3953e+003
83	-4.9937e+003	8.3868e+001	-6.4608e+002	4.3867e+001	1.1516e+005	-1.5910e+004

	-4.9937e+003	8.3868e+001	-6.4608e+002	4.3867e+001	-9.2654e+004	1.0993e+004
82	1.3831e-012	-1.2621e+002	9.0952e-013	-1.1806e+002	-2.3284e-010	1.1080e+004
	1.3831e-012	-1.2621e+002	9.0952e-013	-1.1806e+002	-1.1647e-010	-1.1006e+004
81	4.5589e-012	-3.0910e+001	9.3828e-013	1.3513e+002	7.3326e-012	4.9253e+003
	4.5589e-012	-3.0910e+001	9.3828e-013	1.3513e+002	2.0425e-010	-2.3471e+001
80	-7.1392e-012	-9.2814e+001	-9.0952e-013	2.5174e+001	2.3284e-010	1.0546e+004
	-7.1392e-012	-9.2814e+001	-9.0952e-013	2.5174e+001	1.1647e-010	-5.7131e+003
79	5.1245e-012	3.5408e+001	-9.3820e-013	-8.3349e+001	-7.3888e-012	-5.5392e+003
	5.1245e-012	3.5408e+001	-9.3820e-013	-8.3349e+001	-2.0393e-010	1.3086e+002
78	1.2428e-011	1.3101e+001	9.0952e-013	8.9923e+001	-2.3284e-010	-6.3860e+002
	1.2428e-011	1.3101e+001	9.0952e-013	8.9923e+001	-1.1647e-010	1.6586e+003
77	-1.0904e-011	-8.9704e+000	9.3828e-013	-5.7331e+001	7.3326e-012	1.5654e+003
	-1.0904e-011	-8.9704e+000	9.3828e-013	-5.7331e+001	2.0425e-010	1.5074e+002
76	9.0949e-013	-1.7788e+002	-9.0952e-013	8.8046e+000	2.3284e-010	1.5842e+004
	9.0949e-013	-1.7788e+002	-9.0952e-013	8.8046e+000	1.1647e-010	-1.5287e+004
75	-2.9401e-011	-4.7538e+001	-1.3950e-012	2.2453e+002	-6.0337e-012	7.6019e+003
	-2.9401e-011	-4.7538e+001	-1.3950e-012	2.2453e+002	-2.3290e-010	-2.2455e+001
74	2.0337e-012	2.0983e+001	9.2015e-013	-2.2455e+001	-2.9681e-011	-2.2453e+002
	2.0337e-012	2.0983e+001	9.2015e-013	-2.2455e+001	6.4285e-011	2.5185e+003
73	6.9865e-010	1.2329e+001	-1.9891e-011	1.4359e+002	2.6452e-010	2.5687e+003
	6.9865e-010	1.2329e+001	-1.9891e-011	1.4359e+002	-2.8443e-010	3.0439e+003
72	2.0337e-012	-2.3178e+001	-1.8826e-012	-2.3471e+001	1.3204e-010	3.1233e+003
	2.0337e-012	-2.3178e+001	-1.8826e-012	-2.3471e+001	-5.8222e-011	1.3513e+002
71	-8.7482e-011	5.9555e+000	-1.2971e-012	-3.5160e+001	3.3163e-011	2.7246e+002
	-8.7482e-011	5.9555e+000	-1.2971e-012	-3.5160e+001	-6.6499e-011	9.3719e+002
70	2.3294e-010	1.7601e+001	-5.6635e-012	2.2013e+002	1.7280e-010	-8.5499e+002
	2.3294e-010	1.7601e+001	-5.6635e-012	2.2013e+002	-1.0120e-010	-7.0791e+002
69	-8.7482e-011	-5.5277e+000	-1.0210e-012	-1.8138e+001	6.6090e-011	7.4148e+002
	-8.7482e-011	-5.5277e+000	-1.0210e-012	-1.8138e+001	-1.0041e-011	2.8298e+002
68	2.9137e-011	1.0379e+003	9.1075e-013	-1.0401e+002	-6.5603e-011	2.0132e+004
	2.9137e-011	1.0379e+003	9.1075e-013	-1.0401e+002	6.5602e-011	1.5497e+005
67	2.9137e-011	1.0643e+003	4.7607e-013	-1.4200e+002	1.4149e-011	-1.5627e+005
	2.9137e-011	1.0643e+003	4.7607e-013	-1.4200e+002	6.6791e-011	-1.7982e+004
66	-2.0510e-010	9.8616e+002	-1.3788e-011	-1.4060e+002	1.4299e-010	-1.8207e+004
	-2.0510e-010	9.8616e+002	-1.3788e-011	-1.4060e+002	-1.9184e-010	2.0353e+004

Condizione "(1) Dinamica SL Dh Y"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-4.4066e+002	1.5497e+002	-7.9960e+001	-5.8619e+001	-8.3362e+003	-3.1233e+004
	-4.4066e+002	1.5497e+002	-7.9960e+001	-5.8619e+001	-1.6933e+004	-1.3482e+004
167	-9.2039e+002	1.0111e+002	-4.8756e+001	-5.8619e+001	-1.1336e+004	-1.8275e+004
	-9.2039e+002	1.0111e+002	-4.8756e+001	-5.8619e+001	-1.6416e+004	-7.0819e+003
166	9.6427e+002	-3.3599e+001	1.0439e+003	-6.2779e+001	-1.2865e+005	5.8444e+003
	9.6427e+002	-3.3599e+001	1.0439e+003	-6.2779e+001	-8.9668e+003	2.4522e+003
165	2.1622e+002	1.3170e+001	1.5798e+002	1.5089e+001	-6.0070e+004	-2.7058e+003
	2.1622e+002	1.3170e+001	1.5798e+002	1.5089e+001	-4.2052e+004	-1.2008e+003
164	-3.6770e+002	-1.5619e+002	-4.5005e+002	-5.8619e+001	1.1567e+005	3.1978e+004
	-3.6770e+002	-1.5619e+002	-4.5005e+002	-5.8619e+001	6.4010e+004	1.4069e+004
163	-5.3499e+002	-8.1453e+001	4.6622e+002	-5.8619e+001	-1.1828e+005	1.6193e+004
	-5.3499e+002	-8.1453e+001	4.6622e+002	-5.8619e+001	-6.4747e+004	7.8408e+003
162	9.1070e+002	9.4419e+001	-1.8706e+002	1.0735e+002	5.0294e+004	-8.4128e+003
	9.1070e+002	9.4419e+001	-1.8706e+002	1.0735e+002	2.9162e+004	2.6223e+003
161	1.8004e+002	-1.8621e+001	-6.0946e+001	1.5089e+001	3.9998e+004	3.2381e+003

1.8004e+002 -1.8621e+001 -6.0946e+001 1.5089e+001 3.3220e+004 1.1083e+003
160 -4.4066e+002 1.5371e+002 -8.0176e+001 -5.8619e+001 -1.6933e+004 -1.3482e+004
-4.4066e+002 1.5371e+002 -8.0176e+001 -5.8619e+001 -3.0334e+004 1.2881e+004
159 -3.6770e+002 1.5496e+002 4.4843e+002 -5.8619e+001 -6.4010e+004 -1.4069e+004
-3.6770e+002 1.5496e+002 4.4843e+002 -5.8619e+001 1.3391e+004 1.2450e+004
158 -5.3499e+002 -8.0356e+001 4.6462e+002 -5.8619e+001 -6.4747e+004 7.8408e+003
-5.3499e+002 -8.0356e+001 4.6462e+002 -5.8619e+001 1.5178e+004 -9.1071e+003
157 8.2576e+002 6.7626e+001 4.4246e+001 -3.3514e+001 -2.9133e+004 -8.5806e+003
8.2576e+002 6.7626e+001 4.4246e+001 -3.3514e+001 -2.2255e+004 3.3707e+003
156 1.8004e+002 1.8423e+001 6.0220e+001 1.5089e+001 -3.3220e+004 -1.1083e+003
1.8004e+002 1.8423e+001 6.0220e+001 1.5089e+001 -2.3540e+004 2.0525e+003
155 -9.2039e+002 1.0019e+002 -4.8958e+001 -5.8619e+001 -1.6416e+004 -7.0819e+003
-9.2039e+002 1.0019e+002 -4.8958e+001 -5.8619e+001 -2.4397e+004 1.1068e+004
154 3.5955e+002 -7.6484e+001 4.2599e+001 3.0441e+001 -1.1694e+004 7.7415e+003
3.5955e+002 -7.6484e+001 4.2599e+001 3.0441e+001 -6.8412e+003 -5.5450e+003
153 2.1622e+002 1.2968e+001 1.5703e+002 1.5089e+001 -4.2052e+004 -1.2008e+003
2.1622e+002 1.2968e+001 1.5703e+002 1.5089e+001 -1.6156e+004 1.0338e+003
152 -9.1376e-012 1.2084e+002 -1.3705e-012 1.5736e+002 -1.4567e-010 1.9262e+004
-9.1376e-012 1.2084e+002 -1.3705e-012 1.5736e+002 -1.6040e-010 2.3923e+004
151 3.2162e-012 3.4064e+002 2.2768e-013 -8.1936e+001 -7.2804e-012 -2.8304e+004
3.2162e-012 3.4064e+002 2.2768e-013 -8.1936e+001 1.4685e-011 1.6259e+004
150 3.2162e-012 -3.2346e+002 2.2926e-013 9.8025e+001 -2.9165e-011 2.1378e+004
3.2162e-012 -3.2346e+002 2.2926e-013 9.8025e+001 2.9130e-011 -2.1336e+004
149 -1.4981e+002 8.8077e+001 1.4464e+002 -2.9457e+001 -1.8666e+004 -4.9708e+003
-1.4981e+002 8.8077e+001 1.4464e+002 -2.9457e+001 1.3660e+002 6.6086e+003
148 -1.4973e+002 8.8077e+001 1.4396e+002 -2.9457e+001 -2.4281e+004 -8.3755e+003
-1.4973e+002 8.8077e+001 1.4396e+002 -2.9457e+001 -1.8666e+004 -4.9708e+003
147 -1.3277e+002 -1.4158e+002 -2.3825e+002 1.6804e+001 8.2134e+003 1.1026e+004
-1.3277e+002 -1.4158e+002 -2.3825e+002 1.6804e+001 -2.2820e+004 -7.4321e+003
146 -7.1054e-015 -9.7289e+001 -6.7976e-013 2.6823e+001 3.2550e-011 5.8114e+003
-7.1054e-015 -9.7289e+001 -6.7976e-013 2.6823e+001 -8.0463e-012 -5.6634e+003
145 -5.1400e-013 2.7145e+002 -5.1502e-014 1.4948e+001 -1.1545e-011 -1.6020e+004
-5.1400e-013 2.7145e+002 -5.1502e-014 1.4948e+001 -1.2062e-011 1.5996e+004
144 7.7760e-012 1.2115e+002 2.2768e-013 -7.3656e+001 -7.2804e-012 -1.7799e+004
7.7760e-012 1.2115e+002 2.2768e-013 -7.3656e+001 1.4685e-011 -2.1544e+003
143 1.5064e-011 1.2986e+002 -1.3705e-012 -5.4682e+001 -1.4567e-010 -2.1555e+003
1.5064e-011 1.2986e+002 -1.3705e-012 -5.4682e+001 -1.6040e-010 3.0857e+003
142 7.7760e-012 1.0850e+002 2.2926e-013 1.4865e+002 -2.9165e-011 3.0569e+003
7.7760e-012 1.0850e+002 2.2926e-013 1.4865e+002 2.9130e-011 1.6989e+004
141 -6.3686e-012 9.4575e+000 -5.1502e-014 1.4564e+001 -1.1545e-011 -2.2342e+001
-6.3686e-012 9.4575e+000 -5.1502e-014 1.4564e+001 -1.2062e-011 1.1153e+003
140 3.6391e-012 -2.8291e+001 5.1502e-014 -2.9149e+001 1.1545e-011 2.0332e+002
3.6391e-012 -2.8291e+001 5.1502e-014 -2.9149e+001 1.2062e-011 -3.1346e+003
139 -1.7852e+002 -5.3656e+001 6.4168e+001 -4.2498e+001 -7.5002e+003 6.3766e+003
-1.7852e+002 -5.3656e+001 6.4168e+001 -4.2498e+001 6.7031e+003 -3.8036e+003
138 -1.7960e+002 -1.2123e+002 8.7696e+001 -4.2498e+001 -9.6259e+003 1.5839e+004
-1.7960e+002 -1.2123e+002 8.7696e+001 -4.2498e+001 7.6903e+003 -5.1976e+003
137 8.2576e+002 6.7246e+001 3.9729e+001 -3.3514e+001 -2.2255e+004 3.3707e+003
8.2576e+002 6.7246e+001 3.9729e+001 -3.3514e+001 -1.6423e+004 1.4552e+004
136 1.8004e+002 1.7663e+001 5.6020e+001 1.5089e+001 -2.3540e+004 2.0525e+003
1.8004e+002 1.7663e+001 5.6020e+001 1.5089e+001 -1.5065e+004 5.0491e+003
135 -2.3407e+002 5.3914e+001 1.4049e+002 -4.2498e+001 -3.6200e+004 -6.5259e+003

-2.3407e+002 5.3914e+001 1.4049e+002 -4.2498e+001 -1.2324e+004 3.4316e+003
134 -1.8487e+002 2.0236e+002 1.5774e+002 -4.2498e+001 -4.0551e+004 -2.7630e+004
-1.8487e+002 2.0236e+002 1.5774e+002 -4.2498e+001 -1.3844e+004 7.0866e+003
133 3.5955e+002 -7.4773e+001 3.6243e+001 3.0441e+001 6.8412e+003 -5.5450e+003
3.5955e+002 -7.4773e+001 3.6243e+001 3.0441e+001 7.3044e+003 -1.8143e+004
132 2.1622e+002 1.2129e+001 1.5180e+002 1.5089e+001 -1.6156e+004 1.0338e+003
2.1622e+002 1.2129e+001 1.5180e+002 1.5089e+001 1.2414e+004 3.0712e+003
131 1.1369e-013 4.7867e+002 -1.7076e-013 7.4807e+001 1.3153e-011 -2.9839e+004
1.1369e-013 4.7867e+002 -1.7076e-013 7.4807e+001 -2.2151e-011 3.2445e+004
130 1.1369e-013 -4.5537e+002 -5.8761e-014 -3.3197e+001 2.1839e-011 3.1232e+004
1.1369e-013 -4.5537e+002 -5.8761e-014 -3.3197e+001 3.7585e-012 -2.8058e+004
129 9.0949e-013 -2.1996e+002 -3.1362e-012 -1.0946e+002 4.3222e-010 3.3536e+004
9.0949e-013 -2.1996e+002 -3.1362e-012 -1.0946e+002 3.0408e-010 3.0488e+004
128 -7.5602e+002 3.0472e+001 -1.7342e+001 2.3618e+001 3.7125e+003 -5.2994e+003
-7.5602e+002 3.0472e+001 -1.7342e+001 2.3618e+001 -5.6522e+003 4.8915e+003
127 1.8367e-012 1.0240e+002 -2.0351e-015 -1.0479e+001 2.5580e-013 -8.9423e+003
1.8367e-012 1.0240e+002 -2.0351e-015 -1.0479e+001 -2.6049e-013 8.9784e+003
126 1.8351e-012 3.2485e+001 -3.2284e-014 -2.4274e+001 1.7053e-013 -5.1764e+003
1.8351e-012 3.2485e+001 -3.2284e-014 -2.4274e+001 -2.2959e-012 2.1133e+001
125 -9.4985e+002 1.8786e+001 4.5434e+001 2.2588e+001 -9.3516e+003 -3.1883e+003
-9.4985e+002 1.8786e+001 4.5434e+001 2.2588e+001 7.5777e+003 3.0961e+003
124 6.3713e-012 -2.6509e+001 2.0351e-015 -1.8272e+001 -2.5580e-013 3.2721e+003
6.3713e-012 -2.6509e+001 2.0351e-015 -1.8272e+001 2.6049e-013 -1.3671e+003
123 4.3463e-012 7.9978e+000 3.2284e-014 -5.7161e+000 -1.7053e-013 -1.2700e+003
4.3463e-012 7.9978e+000 3.2284e-014 -5.7161e+000 2.2959e-012 9.8281e+000
122 5.0895e-012 4.2353e+001 -2.0351e-015 1.8543e+001 2.5580e-013 -5.4363e+003
5.0895e-012 4.2353e+001 -2.0351e-015 1.8543e+001 -2.6049e-013 1.9758e+003
121 6.8318e-012 -1.1598e+001 -3.2284e-014 7.5302e+000 1.7053e-013 1.8217e+003
6.8318e-012 -1.1598e+001 -3.2284e-014 7.5302e+000 -2.2959e-012 -3.4136e+001
120 -4.5717e-012 8.9291e+001 -2.0351e-015 1.7226e+001 2.5580e-013 -7.6596e+003
-4.5717e-012 8.9291e+001 -2.0351e-015 1.7226e+001 -2.6049e-013 7.9664e+003
119 -3.6385e-012 3.0656e+001 -3.2284e-014 1.8858e+001 1.7053e-013 -4.8821e+003
-3.6385e-012 3.0656e+001 -3.2284e-014 1.8858e+001 -2.2959e-012 2.2916e+001
118 9.3276e+002 -1.6315e+001 8.7839e+001 -5.2488e+000 -9.5865e+003 2.8118e+003
9.3276e+002 -1.6315e+001 8.7839e+001 -5.2488e+000 1.8606e+004 -2.4214e+003
117 4.3365e+002 -7.9351e+000 -3.3915e+001 -1.9270e+001 4.9849e+003 4.4760e+001
4.3365e+002 -7.9351e+000 -3.3915e+001 -1.9270e+001 -7.1170e+003 -2.5006e+003
116 -2.3407e+002 4.6526e+001 1.3527e+002 -4.2498e+001 -1.2324e+004 3.4316e+003
-2.3407e+002 4.6526e+001 1.3527e+002 -4.2498e+001 1.0680e+004 1.0826e+004
115 -1.8487e+002 1.9806e+002 1.5254e+002 -4.2498e+001 -1.3844e+004 7.0866e+003
-1.8487e+002 1.9806e+002 1.5254e+002 -4.2498e+001 1.2423e+004 4.0507e+004
114 1.1429e+002 -1.0022e+002 7.1801e+001 -2.6963e+001 -1.4843e+004 1.9642e+004
1.1429e+002 -1.0022e+002 7.1801e+001 -2.6963e+001 -3.5240e+003 3.7407e+003
113 1.0151e+002 -3.7449e+001 6.1684e+001 -2.6963e+001 -9.2580e+003 7.6406e+003
1.0151e+002 -3.7449e+001 6.1684e+001 -2.6963e+001 -5.8556e+003 3.7765e+003
112 1.0151e+002 -3.7515e+001 5.6825e+001 -2.6963e+001 5.8556e+003 3.7765e+003
1.0151e+002 -3.7515e+001 5.6825e+001 -2.6963e+001 6.2650e+003 1.2869e+003
111 -1.7852e+002 -4.6286e+001 5.1906e+001 -4.2498e+001 6.7031e+003 -3.8036e+003
-1.7852e+002 -4.6286e+001 5.1906e+001 -4.2498e+001 1.4100e+004 -1.1049e+004
110 -1.7960e+002 -1.2265e+002 7.4588e+001 -4.2498e+001 7.6903e+003 -5.1976e+003
-1.7960e+002 -1.2265e+002 7.4588e+001 -4.2498e+001 1.9292e+004 -2.5801e+004
109 8.9283e+001 1.0951e+002 1.4276e+002 -2.6963e+001 -3.0104e+004 -2.0614e+004

	8.9283e+001	1.0951e+002	1.4276e+002	-2.6963e+001	-5.9583e+003	-2.7679e+003
108	7.8811e+001	-1.9223e+001	1.4220e+002	-2.6963e+001	-2.9042e+004	4.0392e+003
	7.8811e+001	-1.9223e+001	1.4220e+002	-2.6963e+001	-1.4404e+004	2.0599e+003
107	7.8811e+001	-1.9313e+001	1.3667e+002	-2.6963e+001	-1.4404e+004	2.0599e+003
	7.8811e+001	-1.9313e+001	1.3667e+002	-2.6963e+001	-5.4145e+003	7.8489e+002
106	1.8376e-012	6.9156e+001	-4.5834e-013	-1.4037e+002	4.3813e-011	-1.0785e+004
	1.8376e-012	6.9156e+001	-4.5834e-013	-1.4037e+002	-7.3236e-012	-1.8003e+003
105	3.0013e-011	8.2319e+001	-2.5531e-012	3.8427e+001	1.7470e-010	-1.7858e+003
	3.0013e-011	8.2319e+001	-2.5531e-012	3.8427e+001	8.8752e-011	1.4274e+003
104	1.8376e-012	7.4531e+001	4.5481e-013	1.6535e+002	-3.0042e-011	1.3918e+003
	1.8376e-012	7.4531e+001	4.5481e-013	1.6535e+002	4.3662e-011	1.1071e+004
103	-1.8921e-012	-4.3871e+002	4.5481e-013	1.6464e+002	-3.0042e-011	3.1603e+004
	-1.8921e-012	-4.3871e+002	4.5481e-013	1.6464e+002	4.3662e-011	-2.5627e+004
102	2.9112e-011	8.4836e+001	-2.5531e-012	-1.2238e+002	1.7470e-010	-3.5604e+004
	2.9112e-011	8.4836e+001	-2.5531e-012	-1.2238e+002	8.8752e-011	-3.4352e+004
101	-1.8921e-012	5.6284e+002	-4.5834e-013	-1.5806e+002	4.3813e-011	-3.8552e+004
	-1.8921e-012	5.6284e+002	-4.5834e-013	-1.5806e+002	-7.3236e-012	3.4665e+004
100	-5.1980e+002	-2.5582e+001	-3.2332e+001	-3.2818e+001	1.2088e+004	4.1174e+003
	-5.1980e+002	-2.5582e+001	-3.2332e+001	-3.2818e+001	5.4275e+003	-4.0886e+003
99	1.2046e+003	-4.2997e+001	-5.3805e+001	-3.8934e+001	1.3136e+004	5.5141e+003
	1.2046e+003	-4.2997e+001	-5.3805e+001	-3.8934e+001	-7.5206e+003	-8.2815e+003
98	-3.2281e-013	-1.7900e+002	7.9696e-013	4.6759e+001	-4.3343e-011	1.0540e+004
	-3.2281e-013	-1.7900e+002	7.9696e-013	4.6759e+001	5.8899e-011	-1.0572e+004
97	-7.2911e-012	1.5036e+001	3.2186e-013	2.6483e+001	-9.8675e-012	1.4315e+002
	-7.2911e-012	1.5036e+001	3.2186e-013	2.6483e+001	2.6769e-011	1.7858e+003
96	7.2911e-012	1.0540e+001	-3.2186e-013	-4.1418e+001	9.8675e-012	-1.7759e+002
	7.2911e-012	1.0540e+001	-3.2186e-013	-4.1418e+001	-2.6769e-011	1.1735e+003
95	2.9106e-011	2.3508e+002	3.2186e-013	-3.0566e+001	-9.8675e-012	-1.3934e+004
	2.9106e-011	2.3508e+002	3.2186e-013	-3.0566e+001	2.6769e-011	1.3792e+004
94	8.9283e+001	1.1057e+002	1.2931e+002	-2.6963e+001	-5.9583e+003	-2.7679e+003
	8.9283e+001	1.1057e+002	1.2931e+002	-2.6963e+001	1.6181e+004	1.7031e+004
93	7.8811e+001	-1.9023e+001	1.2732e+002	-2.6963e+001	-5.4145e+003	7.8489e+002
	7.8811e+001	-1.9023e+001	1.2732e+002	-2.6963e+001	1.6457e+004	-2.4750e+003
92	1.1429e+002	-9.8689e+001	5.8931e+001	-2.6963e+001	-3.5240e+003	3.7407e+003
	1.1429e+002	-9.8689e+001	5.8931e+001	-2.6963e+001	7.7512e+003	-1.4547e+004
91	1.0151e+002	-3.7230e+001	4.8767e+001	-2.6963e+001	6.2650e+003	1.2869e+003
	1.0151e+002	-3.7230e+001	4.8767e+001	-2.6963e+001	1.1809e+004	-5.0617e+003
90	2.2737e-013	2.0706e+002	-6.2530e-013	5.2032e+001	1.9682e-011	-1.4181e+004
	2.2737e-013	2.0706e+002	-6.2530e-013	5.2032e+001	-1.1077e-011	1.2916e+004
89	1.1139e-012	-1.9622e+002	3.5030e-012	1.7400e+002	-3.1289e-010	-1.0588e+004
	1.1139e-012	-1.9622e+002	3.5030e-012	1.7400e+002	-1.7242e-010	-1.8236e+004
88	2.2737e-013	-1.9333e+002	8.0446e-013	-8.4395e+001	-2.7285e-011	1.4556e+004
	2.2737e-013	-1.9333e+002	8.0446e-013	-8.4395e+001	1.1369e-013	-1.0596e+004
87	5.4188e-013	7.1816e+000	-6.2530e-013	1.1784e+002	1.9682e-011	1.9520e+003
	5.4188e-013	7.1816e+000	-6.2530e-013	1.1784e+002	-1.1077e-011	2.4618e+003
86	-5.4698e-012	-3.8272e+001	3.5030e-012	-4.6914e+001	-3.1289e-010	-5.1794e+002
	-5.4698e-012	-3.8272e+001	3.5030e-012	-4.6914e+001	-1.7242e-010	-1.9610e+003
85	5.4188e-013	-4.2358e+001	8.0446e-013	-7.8949e+001	-2.7285e-011	5.0535e+003
	5.4188e-013	-4.2358e+001	8.0446e-013	-7.8949e+001	1.1369e-013	-5.1506e+002
84	2.4777e+002	3.5132e+001	4.5397e+001	3.3852e+001	-6.4445e+003	-5.5644e+003
	2.4777e+002	3.5132e+001	4.5397e+001	3.3852e+001	9.9735e+003	5.7045e+003
83	-8.5457e+002	3.2383e+001	-4.5835e+001	2.6384e+001	8.6755e+003	-6.4638e+003

	-8.5457e+002	3.2383e+001	-4.5835e+001	2.6384e+001	-1.0092e+004	3.9242e+003
82	-1.2733e-011	1.1902e+002	1.4218e-014	-7.9611e+000	-2.0629e-012	-1.0426e+004
	-1.2733e-011	1.1902e+002	1.4218e-014	-7.9611e+000	9.7300e-013	1.0403e+004
81	-2.3647e-011	3.7321e+001	-6.5545e-014	-1.5920e+001	1.8245e-012	-5.9368e+003
	-2.3647e-011	3.7321e+001	-6.5545e-014	-1.5920e+001	-2.8042e-012	3.4614e+001
80	3.7571e-012	-2.8556e+001	-1.4218e-014	-8.2968e+000	2.0629e-012	3.8006e+003
	3.7571e-012	-2.8556e+001	-1.4218e-014	-8.2968e+000	-9.7300e-013	-1.2017e+003
79	-1.1606e-011	6.7825e+000	6.0782e-014	-1.6762e+000	-4.0730e-012	-1.0410e+003
	-1.1606e-011	6.7825e+000	6.0782e-014	-1.6762e+000	2.0882e-012	4.6197e+001
78	-2.6312e-013	2.8940e+000	1.4218e-014	8.5776e+000	-2.0629e-012	-2.5830e+002
	-2.6312e-013	2.8940e+000	1.4218e-014	8.5776e+000	9.7300e-013	2.6129e+002
77	-1.3878e-011	-1.4959e+000	-6.5545e-014	6.3441e+000	1.8245e-012	2.3279e+002
	-1.3878e-011	-1.4959e+000	-6.5545e-014	6.3441e+000	-2.8042e-012	-9.2530e+000
76	-1.2733e-011	-8.6291e+001	-1.4218e-014	9.8386e+000	2.0629e-012	7.6670e+003
	-1.2733e-011	-8.6291e+001	-1.4218e-014	9.8386e+000	-9.7300e-013	-7.4340e+003
75	4.0674e-012	-2.6985e+001	-1.3205e-013	2.7566e+000	7.5115e-012	4.2967e+003
	4.0674e-012	-2.6985e+001	-1.3205e-013	2.7566e+000	-8.1621e-012	-2.0890e+001
74	-1.8516e-012	3.7254e+000	1.1749e-013	2.0890e+001	-5.0940e-011	-2.7566e+000
	-1.8516e-012	3.7254e+000	1.1749e-013	2.0890e+001	-4.3656e-011	4.8225e+002
73	7.2795e-012	2.3313e+000	3.1047e-012	1.2298e+001	-1.4692e-011	4.7615e+002
	7.2795e-012	2.3313e+000	3.1047e-012	1.2298e+001	1.1298e-010	5.6577e+002
72	-1.8516e-012	-4.4698e+000	9.0127e-014	-3.4614e+001	-5.5086e-011	5.6524e+002
	-1.8516e-012	-4.4698e+000	9.0127e-014	-3.4614e+001	-5.4570e-011	-1.5920e+001
71	-1.6078e-013	1.0000e+001	-4.9644e-013	2.2916e+001	2.0100e-011	-1.8858e+001
	1.6078e-013	1.0000e+001	-4.9644e-013	2.2916e+001	-1.4583e-011	1.2812e+003
70	4.0990e-013	-1.6738e+000	-2.8091e-012	-1.2361e+001	2.3307e-010	1.2737e+003
	4.0990e-013	-1.6738e+000	-2.8091e-012	-1.2361e+001	1.2640e-010	1.2120e+003
69	-1.6078e-013	-9.5537e+000	2.9023e-013	-2.1133e+001	-5.1890e-012	1.2177e+003
	1.6078e-013	-9.5537e+000	2.9023e-013	-2.1133e+001	9.0985e-012	-2.4274e+001
68	-1.0413e-012	3.1696e+001	-1.7076e-013	1.2412e+002	1.3153e-011	-2.8427e+003
	-1.0413e-012	3.1696e+001	-1.7076e-013	1.2412e+002	-2.2151e-011	1.3679e+003
67	-1.0413e-012	-5.6929e+001	-5.8761e-014	-1.2721e+002	2.1839e-011	4.6897e+003
	-1.0413e-012	-5.6929e+001	-5.8761e-014	-1.2721e+002	3.7585e-012	-2.7312e+003
66	5.1865e-013	-4.9442e+000	-3.1362e-012	2.8787e+001	4.3222e-010	-2.7420e+003
	5.1865e-013	-4.9442e+000	-3.1362e-012	2.8787e+001	3.0408e-010	-2.8553e+003

Condizione "(1) Dinamica SLdH X"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-3.2798e+002	1.4421e+002	-1.2456e+001	5.0121e+001	-1.5858e+004	-3.1677e+004
	-3.2798e+002	1.4421e+002	-1.2456e+001	5.0121e+001	-1.5988e+004	-1.5219e+004
167	-1.8235e+003	1.6134e+002	1.8045e+001	5.0121e+001	-1.6356e+004	-3.4217e+004
	-1.8235e+003	1.6134e+002	1.8045e+001	5.0121e+001	-1.4649e+004	-1.5919e+004
166	-1.0814e+003	4.4938e+002	8.8716e+002	1.5429e+002	-1.0297e+005	-6.0895e+004
	-1.0814e+003	4.4938e+002	8.8716e+002	1.5429e+002	-2.6511e+003	-1.0034e+004
165	-4.3250e+002	2.2098e+002	1.2787e+002	6.3622e+001	-4.4644e+004	-6.5849e+004
	-4.3250e+002	2.2098e+002	1.2787e+002	6.3622e+001	-3.0131e+004	-4.0469e+004
164	3.2225e+002	-1.4620e+002	3.0354e+002	5.0121e+001	-6.5271e+004	3.1589e+004
	3.2225e+002	-1.4620e+002	3.0354e+002	5.0121e+001	-3.0510e+004	1.5014e+004
163	1.7185e+003	1.7082e+002	-2.8984e+002	5.0121e+001	6.3873e+004	-3.3303e+004
	1.7185e+003	1.7082e+002	-2.8984e+002	5.0121e+001	3.0683e+004	-1.6117e+004
162	7.3876e+002	-3.6513e+002	2.1038e+002	-7.1611e+001	-3.9333e+004	5.7868e+004
	7.3876e+002	-3.6513e+002	2.1038e+002	-7.1611e+001	-1.6151e+004	1.6550e+004
161	4.7368e+002	-2.1853e+002	8.5111e+001	6.3622e+001	-3.0298e+004	6.5484e+004

4.7368e+002 -2.1853e+002 8.5111e+001 6.3622e+001 -2.0635e+004 4.0390e+004
160 -3.2798e+002 1.4270e+002 -1.2496e+001 5.0121e+001 -1.5988e+004 -1.5219e+004
-3.2798e+002 1.4270e+002 -1.2496e+001 5.0121e+001 -1.6433e+004 9.6121e+003
159 3.2225e+002 1.4468e+002 -3.0311e+002 5.0121e+001 3.0510e+004 -1.5014e+004
3.2225e+002 1.4468e+002 -3.0311e+002 5.0121e+001 -2.1665e+004 1.0625e+004
158 1.7185e+003 1.6945e+002 -2.8940e+002 5.0121e+001 3.0683e+004 -1.6117e+004
1.7185e+003 1.6945e+002 -2.8940e+002 5.0121e+001 -1.9208e+004 2.0256e+004
157 7.4112e+002 2.0257e+002 -6.6503e+001 1.0879e+002 1.6165e+004 -3.7599e+004
7.4112e+002 2.0257e+002 -6.6503e+001 1.0879e+002 5.8906e+003 -3.8633e+003
156 4.7368e+002 2.1765e+002 -8.4891e+001 6.3622e+001 2.0635e+004 -4.0390e+004
4.7368e+002 2.1765e+002 -8.4891e+001 6.3622e+001 7.0292e+003 -4.2631e+003
155 -1.8235e+003 1.6021e+002 1.7928e+001 5.0121e+001 -1.4649e+004 -1.5919e+004
-1.8235e+003 1.6021e+002 1.7928e+001 5.0121e+001 -1.2361e+004 1.2397e+004
154 -6.3962e+002 2.4838e+002 3.6420e+001 3.3325e+001 -3.9693e+003 -4.3899e+004
-6.3962e+002 2.4838e+002 3.6420e+001 3.3325e+001 3.6699e+003 -2.2254e+003
153 -4.3250e+002 2.2010e+002 1.2739e+002 6.3622e+001 -3.0131e+004 -4.0469e+004
-4.3250e+002 2.2010e+002 1.2739e+002 6.3622e+001 -9.8239e+003 -3.9048e+003
152 -3.2550e-011 8.4617e+002 1.1035e-012 -1.4171e+002 -2.6402e-011 9.4139e+003
-3.2550e-011 8.4617e+002 1.1035e-012 -1.4171e+002 2.8542e-011 3.4628e+004
151 -4.5854e-012 4.4025e+002 -2.3654e-013 1.8177e+001 1.2470e-013 -3.7446e+004
-4.5854e-012 4.4025e+002 -2.3654e-013 1.8177e+001 -1.5002e-011 2.0885e+004
150 -4.5854e-012 4.0681e+002 5.7314e-014 -2.7612e+001 5.2359e-012 -2.2340e+004
-4.5854e-012 4.0681e+002 5.7314e-014 -2.7612e+001 8.1610e-012 3.3015e+004
149 1.6621e+002 1.5036e+002 1.4943e+002 -1.9487e+001 -1.9252e+004 6.3881e+003
1.6621e+002 1.5036e+002 1.4943e+002 -1.9487e+001 1.7961e+002 2.2051e+004
148 1.6596e+002 1.5036e+002 1.4918e+002 -1.9487e+001 -2.5070e+004 -7.4965e+003
1.6596e+002 1.5036e+002 1.4918e+002 -1.9487e+001 -1.9252e+004 -6.3881e+003
147 -8.0287e+001 4.7946e+002 4.8113e+002 -3.4000e+001 -1.5537e+004 -4.4224e+004
-8.0287e+001 4.7946e+002 4.8113e+002 -3.4000e+001 4.7076e+004 1.8192e+004
146 -6.2045e-014 -8.4702e+001 -8.4348e-013 -1.2621e+001 6.1575e-011 5.0604e+003
-6.2045e-014 -8.4702e+001 -8.4348e-013 -1.2621e+001 -6.6792e-011 -4.9298e+003
145 9.3921e-013 -1.2364e+002 -8.6893e-014 -3.5525e+001 5.7875e-012 7.2609e+003
9.3921e-013 -1.2364e+002 -8.6893e-014 -3.5525e+001 -8.6388e-012 -7.3215e+003
144 -4.6015e-012 1.3918e+002 -2.3654e-013 -9.6516e+001 1.2470e-013 -2.0474e+004
-4.6015e-012 1.3918e+002 -2.3654e-013 -9.6516e+001 -1.5002e-011 -3.6007e+003
143 -1.8193e-011 1.3592e+002 1.1035e-012 5.3257e+001 -2.6402e-011 -3.6292e+003
-1.8193e-011 1.3592e+002 1.1035e-012 5.3257e+001 2.8542e-011 3.0103e+003
142 -4.6015e-012 1.4424e+002 5.7314e-014 3.4043e+001 5.2359e-012 2.9953e+003
-4.6015e-012 1.4424e+002 5.7314e-014 3.4043e+001 8.1610e-012 2.0874e+004
141 9.1021e-013 4.7238e+001 -8.6893e-014 -2.8967e+001 5.7875e-012 -1.3991e+002
9.1021e-013 4.7238e+001 -8.6893e-014 -2.8967e+001 -8.6388e-012 5.4324e+003
140 -5.3115e-013 -1.8759e+001 8.6893e-014 -1.5218e+001 -5.7875e-012 -6.4097e+001
-5.3115e-013 -1.8759e+001 8.6893e-014 -1.5218e+001 8.6388e-012 -2.2174e+003
139 1.4351e+002 9.0262e+001 3.6172e+001 7.1272e+001 -1.5096e+004 -1.3187e+004
1.4351e+002 9.0262e+001 3.6172e+001 7.1272e+001 -9.3013e+003 2.9764e+003
138 8.7144e+002 1.1689e+002 -3.4290e+001 7.1272e+001 -1.1074e+004 -1.7263e+004
8.7144e+002 1.1689e+002 -3.4290e+001 7.1272e+001 -1.3149e+004 4.7813e+003
137 7.4112e+002 1.9868e+002 -6.5206e+001 1.0879e+002 5.8906e+003 -3.8633e+003
7.4112e+002 1.9868e+002 -6.5206e+001 1.0879e+002 -7.7230e+003 3.0759e+004
136 4.7368e+002 2.1287e+002 -8.3662e+001 6.3622e+001 7.0292e+003 -4.2631e+003
4.7368e+002 2.1287e+002 -8.3662e+001 6.3622e+001 -9.2203e+003 3.2962e+004
135 -1.6815e+002 9.0195e+001 8.6825e+001 7.1272e+001 -2.1562e+004 -1.3450e+004

	-1.6815e+002	9.0195e+001	8.6825e+001	7.1272e+001	-6.8060e+003	3.1453e+003
134	-6.8769e+002	9.5882e+001	1.6101e+002	7.1272e+001	-3.2056e+004	-1.6353e+004
	-6.8769e+002	9.5882e+001	1.6101e+002	7.1272e+001	-4.9060e+003	-5.4378e+003
133	-6.3962e+002	2.4463e+002	3.3478e+001	3.3325e+001	3.6699e+003	-2.2254e+003
	-6.3962e+002	2.4463e+002	3.3478e+001	3.3325e+001	8.9025e+003	3.9963e+004
132	-4.3250e+002	2.1532e+002	1.2475e+002	6.3622e+001	-9.8239e+003	-3.9048e+003
	-4.3250e+002	2.1532e+002	1.2475e+002	6.3622e+001	1.4422e+004	3.3692e+004
131	2.9104e-011	5.8491e+002	4.3001e-014	-3.6756e+001	-2.9448e-011	-2.4781e+004
	2.9104e-011	5.8491e+002	4.3001e-014	-3.6756e+001	-2.0921e-011	5.1676e+004
130	2.9104e-011	5.0514e+002	-4.7225e-013	-6.3698e+001	7.4569e-012	-4.5329e+004
	2.9104e-011	5.0514e+002	-4.7225e-013	-6.3698e+001	-1.4743e-011	2.0463e+004
129	-5.8322e-011	5.7517e+002	-4.5092e-012	1.0629e+002	3.0592e-011	-9.9141e+003
	-5.8322e-011	5.7517e+002	-4.5092e-012	1.0629e+002	-6.0852e-011	1.4969e+004
128	2.2200e+003	-1.1884e+001	6.4158e+001	4.8303e+000	-1.6757e+004	2.1027e+003
	2.2200e+003	-1.1884e+001	6.4158e+001	4.8303e+000	7.1007e+003	-1.8718e+003
127	-9.0994e-013	-4.4385e+001	-1.1392e-013	-2.3735e+001	2.1833e-011	3.8617e+003
	-9.0994e-013	-4.4385e+001	-1.1392e-013	-2.3735e+001	9.0994e-013	-3.9056e+003
126	7.2904e-012	-1.1584e+001	-4.6027e-013	8.4930e+001	4.3665e-011	1.8540e+003
	7.2904e-012	-1.1584e+001	-4.6027e-013	8.4930e+001	-4.3703e-011	5.6997e+000
125	-2.1021e+003	1.1014e+001	-2.3758e+002	1.4007e+001	4.2013e+004	-2.1073e+003
	-2.1021e+003	1.1014e+001	-2.3758e+002	1.4007e+001	-3.7634e+004	1.5789e+003
124	7.8480e-013	-1.3125e+001	1.1392e-013	3.1974e+001	-2.1833e-011	1.4559e+003
	7.8480e-013	-1.3125e+001	1.1392e-013	3.1974e+001	-9.0994e-013	-8.5862e+002
123	1.2205e-012	5.6288e+000	4.6027e-013	-3.4587e+001	-4.3665e-011	-8.3698e+002
	1.2205e-012	5.6288e+000	4.6027e-013	-3.4587e+001	4.3703e-011	6.8725e+001
122	1.2792e-012	-1.8533e+001	-1.1392e-013	3.2775e+001	2.1833e-011	2.2823e+003
	1.2792e-012	-1.8533e+001	-1.1392e-013	3.2775e+001	9.0994e-013	-9.6672e+002
121	-9.7197e-013	6.3454e+000	-4.6027e-013	-3.5487e+001	4.3665e-011	-9.5371e+002
	-9.7197e-013	6.3454e+000	-4.6027e-013	-3.5487e+001	-4.3703e-011	6.3252e+001
120	-3.7032e-012	5.8988e+001	-1.1392e-013	-2.9532e+001	2.1833e-011	-5.0298e+003
	-3.7032e-012	5.8988e+001	-1.1392e-013	-2.9532e+001	9.0994e-013	5.2931e+003
119	7.3647e-012	1.8512e+001	-4.6027e-013	8.1753e+001	4.3665e-011	-2.9531e+003
	7.3647e-012	1.8512e+001	-4.6027e-013	8.1753e+001	-4.3703e-011	1.1226e+001
118	1.5437e+003	-1.2029e+001	-1.2408e+002	-1.6328e+001	1.8181e+004	2.0713e+003
	1.5437e+003	-1.2029e+001	-1.2408e+002	-1.6328e+001	-2.1704e+004	-1.7871e+003
117	-7.1651e+002	2.2218e+000	2.3580e+002	6.3583e+000	-3.4589e+004	-1.9516e+001
	-7.1651e+002	2.2218e+000	2.3580e+002	6.3583e+000	4.1072e+004	6.9435e+002
116	-1.6815e+002	8.1365e+001	8.4226e+001	7.1272e+001	-6.8060e+003	3.1453e+003
	-1.6815e+002	8.1365e+001	8.4226e+001	7.1272e+001	7.5207e+003	1.5926e+004
115	-6.8769e+002	8.8724e+001	1.5853e+002	7.1272e+001	-4.9060e+003	5.4378e+003
	-6.8769e+002	8.8724e+001	1.5853e+002	7.1272e+001	2.2375e+004	1.6534e+004
114	-1.3503e+002	6.9904e+001	4.5383e+001	7.3100e+001	-1.0799e+004	-1.0381e+004
	-1.3503e+002	6.9904e+001	4.5383e+001	7.3100e+001	-4.0043e+003	4.6767e+003
113	-1.4751e+002	1.3520e+002	3.6578e+001	7.3100e+001	-1.0056e+004	-1.5883e+004
	-1.4751e+002	1.3520e+002	3.6578e+001	7.3100e+001	-7.6676e+003	-4.1655e+003
112	-1.4751e+002	1.3071e+002	3.6420e+001	7.3100e+001	-7.6676e+003	-4.1655e+003
	-1.4751e+002	1.3071e+002	3.6420e+001	7.3100e+001	-6.6399e+003	8.1914e+003
111	1.4351e+002	8.0987e+001	3.8475e+001	7.1272e+001	-9.3013e+003	2.9764e+003
	1.4351e+002	8.0987e+001	3.8475e+001	7.1272e+001	-4.1078e+003	1.6050e+004
110	8.7144e+002	1.0811e+002	-3.3080e+001	7.1272e+001	-1.3149e+004	4.7813e+003
	8.7144e+002	1.0811e+002	-3.3080e+001	7.1272e+001	-1.6628e+004	2.1685e+004
109	-1.4632e+002	1.9334e+002	2.6559e+001	7.3100e+001	-5.9139e+003	-2.1056e+004

	-1.4632e+002	1.9334e+002	2.6559e+001	7.3100e+001	-3.2636e+003	1.2424e+004
108	1.9408e+002	1.4345e+002	2.5542e+001	7.3100e+001	-6.5115e+003	-1.6207e+004
	1.9408e+002	1.4345e+002	2.5542e+001	7.3100e+001	-4.7637e+003	-3.9932e+003
107	1.9408e+002	1.3893e+002	2.5212e+001	7.3100e+001	-4.7637e+003	-3.9932e+003
	1.9408e+002	1.3893e+002	2.5212e+001	7.3100e+001	-4.0829e+003	9.1390e+003
106	1.0292e-011	1.0809e+002	-2.3480e-013	-7.4248e+001	-7.3467e-012	-1.5928e+004
	1.0292e-011	1.0809e+002	-2.3480e-013	-7.4248e+001	-5.8240e-011	-2.5701e+003
105	5.8670e-011	1.1779e+002	6.6656e-012	2.5649e+002	-1.5491e-010	-2.5880e+003
	5.8670e-011	1.1779e+002	6.6656e-012	2.5649e+002	9.2184e-011	2.0513e+003
104	1.0292e-011	1.0882e+002	5.6844e-014	-7.2298e+001	-3.2758e-011	2.0370e+003
	1.0292e-011	1.0882e+002	5.6844e-014	-7.2298e+001	-1.6270e-011	1.6046e+004
103	7.3346e-012	2.4991e+002	5.6844e-014	6.3111e+001	-3.2758e-011	-9.3773e+003
	7.3346e-012	2.4991e+002	5.6844e-014	6.3111e+001	-1.6270e-011	2.3940e+004
102	4.3810e-011	9.6079e+002	6.6656e-012	-6.1742e+002	-1.5491e-010	-2.3578e+004
	4.3810e-011	9.6079e+002	6.6656e-012	-6.1742e+002	9.2184e-011	1.5857e+004
101	7.3346e-012	2.1440e+002	-2.3480e-013	8.5168e+001	-7.3467e-012	-1.9609e+004
	7.3346e-012	2.1440e+002	-2.3480e-013	8.5168e+001	-5.8240e-011	1.2667e+004
100	1.5638e+003	-1.4186e+001	-4.1023e+001	-5.5029e+000	9.8172e+003	2.3181e+003
	1.5638e+003	-1.4186e+001	-4.1023e+001	-5.5029e+000	-6.7652e+003	-2.2341e+003
99	-1.7757e+003	2.4331e+001	1.9842e+002	7.7974e+000	-2.9780e+004	-2.4364e+003
	-1.7757e+003	2.4331e+001	1.9842e+002	7.7974e+000	3.4119e+004	5.3871e+003
98	-7.2768e-012	-1.2309e+002	-1.5811e-012	-2.9578e+001	1.7102e-010	7.4472e+003
	-7.2768e-012	-1.2309e+002	-1.5811e-012	-2.9578e+001	-1.3146e-010	-7.0713e+003
97	2.6677e-012	7.6826e+001	5.5523e-013	-1.8817e+001	-5.8249e-011	-3.2711e+002
	2.6677e-012	7.6826e+001	5.5523e-013	-1.8817e+001	5.2997e-011	8.7351e+003
96	-3.2289e-012	6.2622e+001	-5.5523e-013	-1.9574e+001	5.8249e-011	-3.2497e+002
	-3.2289e-012	6.2622e+001	-5.5523e-013	-1.9574e+001	-5.2997e-011	7.0626e+003
95	-1.5000e-011	-6.5359e+001	5.5523e-013	-1.6070e+001	-5.8249e-011	4.0373e+003
	-1.5000e-011	-6.5359e+001	5.5523e-013	-1.6070e+001	5.2997e-011	-3.6747e+003
94	-1.4632e+002	1.8599e+002	2.4979e+001	7.3100e+001	3.2636e+003	1.2424e+004
	-1.4632e+002	1.8599e+002	2.4979e+001	7.3100e+001	4.7248e+003	4.3697e+004
93	1.9408e+002	1.3156e+002	2.4482e+001	7.3100e+001	4.0829e+003	9.1390e+003
	1.9408e+002	1.3156e+002	2.4482e+001	7.3100e+001	4.8485e+003	3.0824e+004
92	-1.3503e+002	6.1185e+001	4.2078e+001	7.3100e+001	-4.0043e+003	4.6767e+003
	-1.3503e+002	6.1185e+001	4.2078e+001	7.3100e+001	4.9276e+003	1.3289e+004
91	-1.4751e+002	1.2338e+002	3.5963e+001	7.3100e+001	6.6399e+003	8.1914e+003
	-1.4751e+002	1.2338e+002	3.5963e+001	7.3100e+001	7.0793e+003	2.8382e+004
90	5.8215e-011	6.2912e+002	-9.2456e-014	-2.2886e+001	-1.6402e-011	-3.4629e+004
	5.8215e-011	6.2912e+002	-9.2456e-014	-2.2886e+001	-3.2677e-011	4.7471e+004
89	1.1642e-010	1.7784e+002	-5.2523e-012	1.1798e+002	1.3214e-010	1.7612e+004
	1.1642e-010	1.7784e+002	-5.2523e-012	1.1798e+002	-1.1197e-010	2.3624e+004
88	5.8215e-011	1.7442e+002	-1.0241e-012	-7.7734e+001	4.6389e-012	-1.3291e+004
	5.8215e-011	1.7442e+002	-1.0241e-012	-7.7734e+001	-5.0842e-012	1.7639e+004
87	3.6398e-011	2.2018e+002	-9.2456e-014	2.5563e+001	-1.6402e-011	2.3135e+003
	3.6398e-011	2.2018e+002	-9.2456e-014	2.5563e+001	-3.2677e-011	3.0750e+004
86	-1.0187e-010	1.8506e+002	-5.2523e-012	-3.6398e+001	1.3214e-010	-5.0604e+003
	-1.0187e-010	1.8506e+002	-5.2523e-012	-3.6398e+001	-1.1197e-010	2.3431e+003
85	3.6398e-011	1.7969e+002	-1.0241e-012	-6.5490e+001	4.6389e-012	-2.8315e+004
	3.6398e-011	1.7969e+002	-1.0241e-012	-6.5490e+001	-5.0842e-012	-5.0170e+003
84	1.4812e+003	-7.8759e+000	7.3358e+001	1.2303e+001	-1.6133e+004	1.1778e+003
	1.4812e+003	-7.8759e+000	7.3358e+001	1.2303e+001	7.7362e+003	-1.3523e+003
83	-1.5156e+003	2.5593e+001	-1.9442e+002	1.3500e+001	3.4614e+004	-4.8568e+003

	-1.5156e+003	2.5593e+001	-1.9442e+002	1.3500e+001	-2.7946e+004	3.3529e+003
82	1.1440e-012	-3.8417e+001	-2.2782e-013	-3.5766e+001	4.3660e-011	3.3727e+003
	1.1440e-012	-3.8417e+001	-2.2782e-013	-3.5766e+001	1.6093e-013	-3.3503e+003
81	9.1657e-013	-9.4874e+000	2.5426e-013	4.0708e+001	-1.0186e-010	1.5116e+003
	9.1657e-013	-9.4874e+000	2.5426e-013	4.0708e+001	-9.4660e-011	-7.4052e+000
80	-2.9411e-012	-2.8260e+001	2.2782e-013	7.7567e+000	-4.3660e-011	3.2162e+003
	-2.9411e-012	-2.8260e+001	2.2782e-013	7.7567e+000	-1.6093e-013	-1.7348e+003
79	-2.1935e-012	1.0743e+001	-2.5426e-013	-2.5074e+001	1.0193e-010	-1.6811e+003
	-2.1935e-012	1.0743e+001	-2.5426e-013	-2.5074e+001	9.4662e-011	3.9442e+001
78	4.2641e-012	4.0109e+000	-2.2782e-013	2.7207e+001	4.3660e-011	-1.9548e+002
	4.2641e-012	4.0109e+000	-2.2782e-013	2.7207e+001	1.6093e-013	5.0796e+002
77	1.7670e-012	-2.7580e+000	2.5426e-013	-1.7241e+001	-1.0186e-010	4.7973e+002
	1.7670e-012	-2.7580e+000	2.5426e-013	-1.7241e+001	-9.4660e-011	4.5293e+001
76	-9.0949e-013	-5.4460e+001	2.2782e-013	-2.8209e+000	-4.3660e-011	4.8502e+003
	-9.0949e-013	-5.4460e+001	2.2782e-013	-2.8209e+000	-1.6093e-013	-4.6805e+003
75	-4.5475e-013	-1.4654e+001	-2.4096e-013	6.7484e+001	1.0211e-010	2.3429e+003
	-4.5475e-013	-1.4654e+001	-2.4096e-013	6.7484e+001	8.7377e-011	-7.1141e+000
74	5.8215e-011	6.3787e+000	-9.1042e-013	-7.1141e+000	7.6779e-012	-6.7484e+001
	5.8215e-011	6.3787e+000	-9.1042e-013	-7.1141e+000	-2.9404e-011	7.6686e+002
73	-1.8190e-012	3.7257e+000	-3.7727e-012	4.3275e+001	9.4322e-011	7.8171e+002
	-1.8190e-012	3.7257e+000	-3.7727e-012	4.3275e+001	-1.1248e-010	9.2513e+002
72	5.8215e-011	-7.0509e+000	-9.3766e-013	-7.4052e+000	3.2644e-011	9.4888e+002
	5.8215e-011	-7.0509e+000	-9.3766e-013	-7.4052e+000	-7.0081e-013	4.0708e+001
71	-1.4582e-011	1.8782e+000	-2.5829e-013	-1.1226e+001	7.6157e-012	8.1753e+001
	-1.4582e-011	1.8782e+000	-2.5829e-013	-1.1226e+001	-1.4667e-011	2.9089e+002
70	-8.7482e-011	5.2949e+000	-3.6668e-012	6.6128e+001	3.1219e-011	-2.6702e+002
	-8.7482e-011	5.2949e+000	-3.6668e-012	6.6128e+001	-5.7342e-011	-2.2635e+002
69	-1.4582e-011	-1.7707e+000	3.2665e-013	-5.6997e+000	-1.6383e-011	2.3598e+002
	-1.4582e-011	-1.7707e+000	3.2665e-013	-5.6997e+000	3.4304e-012	8.4930e+001
68	5.2755e-011	3.1141e+002	4.3001e-014	-3.1820e+001	-2.9448e-011	6.0435e+003
	5.2755e-011	3.1141e+002	4.3001e-014	-3.1820e+001	-2.0921e-011	4.6499e+004
67	5.2755e-011	3.1938e+002	-4.7225e-013	-4.4046e+001	7.4569e-012	-4.6891e+004
	5.2755e-011	3.1938e+002	-4.7225e-013	-4.4046e+001	-1.4743e-011	-5.3970e+003
66	-5.1177e-011	2.9590e+002	-4.5092e-012	-4.2741e+001	3.0592e-011	-5.4646e+003
	-5.1177e-011	2.9590e+002	-4.5092e-012	-4.2741e+001	-6.0852e-011	6.1097e+003

Condizione "(1) Peso proprio"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	4.3267e+002	-1.6994e+000	-2.7461e-001	1.3978e+000	-7.2899e+001	1.2320e+001
	3.7462e+002	-1.6994e+000	-2.7461e-001	1.3978e+000	-1.0448e+002	-1.8311e+002
167	6.2136e+002	-6.2808e+000	-1.8216e+000	1.3978e+000	-2.1648e+002	2.0848e+002
	5.6331e+002	-6.2808e+000	-1.8216e+000	1.3978e+000	-4.2597e+002	-5.1382e+002
166	7.6193e+002	-2.3208e+001	5.7649e+000	-7.8664e+000	1.7228e+002	5.2140e+002
	7.0388e+002	-2.3208e+001	5.7649e+000	-7.8664e+000	8.3525e+002	-2.1475e+003
165	6.6066e+002	-2.9341e+000	3.0422e+000	8.4282e-001	-1.3050e+002	1.8639e+002
	6.0262e+002	-2.9341e+000	3.0422e+000	8.4282e-001	2.1935e+002	-1.5104e+002
164	4.3677e+002	-2.7088e+000	7.9570e+000	1.3978e+000	-1.8092e+003	2.9339e+001
	3.7872e+002	-2.7088e+000	7.9570e+000	1.3978e+000	-8.9418e+002	-2.8218e+002
163	6.0080e+002	1.3012e+001	-6.9527e+000	1.3978e+000	1.3876e+003	-1.2286e+003
	5.4276e+002	1.3012e+001	-6.9527e+000	1.3978e+000	5.8804e+002	2.6779e+002
162	7.7749e+002	-1.3561e+001	-9.9265e+000	8.7824e+000	-1.7230e+002	-2.4333e+002
	7.1944e+002	-1.3561e+001	-9.9265e+000	8.7824e+000	-1.3138e+003	-1.8029e+003
161	6.5945e+002	-4.8401e+000	1.7277e+000	8.4282e-001	-1.0482e+003	6.7519e+002

6.0140e+002 -4.8401e+000 1.7277e+000 8.4282e-001 -8.4948e+002 1.1857e+002
160 3.7462e+002 -1.6994e+000 -2.7461e-001 1.3978e+000 -1.0448e+002 -1.8311e+002
2.8881e+002 -1.6994e+000 -2.7461e-001 1.3978e+000 -1.5116e+002 -4.7200e+002
159 3.7872e+002 2.7088e+000 -7.9570e+000 1.3978e+000 8.9418e+002 2.8218e+002
2.9291e+002 2.7088e+000 -7.9570e+000 1.3978e+000 -4.5851e+002 7.4268e+002
158 5.4276e+002 1.3012e+001 -6.9527e+000 1.3978e+000 5.8804e+002 2.6779e+002
4.5695e+002 1.3012e+001 -6.9527e+000 1.3978e+000 -5.9392e+002 2.4798e+003
157 6.5378e+002 1.2524e+001 -2.9378e+000 -1.8426e+000 1.2742e+003 -1.8987e+003
5.6797e+002 1.2524e+001 -2.9378e+000 -1.8426e+000 7.7478e+002 2.3028e+002
156 6.0140e+002 4.8401e+000 -1.7277e+000 8.4282e-001 8.4948e+002 -1.1857e+002
5.1559e+002 4.8401e+000 -1.7277e+000 8.4282e-001 5.5577e+002 7.0425e+002
155 5.6331e+002 -6.2808e+000 -1.8216e+000 1.3978e+000 -4.2597e+002 -5.1382e+002
4.7750e+002 -6.2808e+000 -1.8216e+000 1.3978e+000 -7.3565e+002 -1.5816e+003
154 6.0669e+002 -1.2878e+001 8.5273e+000 3.7886e+000 -8.4089e+002 1.8425e+003
5.2089e+002 -1.2878e+001 8.5273e+000 3.7886e+000 6.0876e+002 -3.4681e+002
153 6.0262e+002 -2.9341e+000 3.0422e+000 8.4282e-001 2.1935e+002 -1.5104e+002
5.1681e+002 -2.9341e+000 3.0422e+000 8.4282e-001 7.3652e+002 -6.4984e+002
152 -4.5475e-013 -1.6973e+001 -5.4558e-014 -1.1928e+001 1.3642e-012 -4.0993e+003
-4.5475e-013 -5.0946e+000 -5.4558e-014 -1.1928e+001 -1.3642e-012 -4.5296e+003
151 0.0000e+000 -9.8825e+001 -3.5527e-015 2.2345e+001 0.0000e+000 5.8218e+003
0.0000e+000 -5.9229e+001 -3.5527e-015 2.2345e+001 -4.5475e-013 -4.4517e+003
150 0.0000e+000 6.4448e+001 -3.5527e-015 -2.0619e+001 0.0000e+000 -4.7670e+003
0.0000e+000 1.0404e+002 -3.5527e-015 -2.0619e+001 -2.2737e-013 6.1850e+003
149 1.0375e+000 2.6064e+001 1.2864e+001 3.9648e+001 -1.6617e+003 -2.2605e+003
1.0375e+000 6.5660e+001 1.2864e+001 3.9648e+001 1.0625e+001 3.7016e+003
148 1.0375e+000 1.4186e+001 1.2864e+001 3.9648e+001 -2.1634e+003 -3.0453e+003
1.0375e+000 2.6064e+001 1.2864e+001 3.9648e+001 -1.6617e+003 -2.2605e+003
147 5.2107e+000 -8.1257e+001 -2.8511e+001 -5.1713e+001 9.6548e+002 4.5846e+003
5.2107e+000 -4.1662e+001 -2.8511e+001 -5.1713e+001 -2.7410e+003 -3.4051e+003
146 0.0000e+000 1.2055e+001 -2.5036e-014 -1.9134e+000 1.5348e-012 -2.1246e+002
0.0000e+000 -1.3869e+001 -2.5036e-014 -1.9134e+000 -2.2737e-012 -3.1943e+002
145 -2.2737e-013 -1.6413e+001 -3.3862e-015 1.1866e+000 -2.2737e-013 4.6417e+002
-2.2737e-013 9.5117e+000 -3.3862e-015 1.1866e+000 1.7053e-013 5.7195e+001
144 0.0000e+000 -4.5742e+001 -3.5527e-015 1.7983e+000 0.0000e+000 2.2296e+003
0.0000e+000 -6.1463e+000 -3.5527e-015 1.7983e+000 -4.5475e-013 -1.1431e+003
143 0.0000e+000 -7.8238e+000 -5.4558e-014 5.3986e+000 1.3642e-012 -1.1459e+003
0.0000e+000 4.0548e+000 -5.4558e-014 5.3986e+000 -1.3642e-012 -1.2194e+003
142 0.0000e+000 5.1635e+000 -3.5527e-015 -5.0875e+000 0.0000e+000 -1.2163e+003
0.0000e+000 4.4759e+001 -3.5527e-015 -5.0875e+000 -2.2737e-013 2.0286e+003
141 -5.6843e-014 1.6775e+000 -3.3862e-015 -2.8017e+000 -2.2737e-013 -3.6003e+000
-5.6843e-014 2.7602e+001 -3.3862e-015 -2.8017e+000 1.7053e-013 1.7231e+003
140 -5.6843e-014 1.1086e+000 3.3862e-015 3.0843e+000 2.2737e-013 -1.0486e+001
-5.6843e-014 -2.4816e+001 3.3862e-015 3.0843e+000 -1.7053e-013 -1.4086e+003
139 2.3174e+002 9.2835e+000 -1.1643e+000 1.6884e+000 1.0747e+001 -1.2871e+003
1.4593e+002 9.2835e+000 -1.1643e+000 1.6884e+000 -1.8719e+002 2.9106e+002
138 3.2212e+002 2.5926e+001 -1.0285e+001 1.6884e+000 1.2379e+003 -3.8455e+003
2.3631e+002 2.5926e+001 -1.0285e+001 1.6884e+000 -5.1053e+002 5.6187e+002
137 5.6797e+002 1.2524e+001 -2.9378e+000 -1.8426e+000 7.7478e+002 2.3028e+002
4.8216e+002 1.2524e+001 -2.9378e+000 -1.8426e+000 2.7536e+002 2.3593e+003
136 5.1559e+002 4.8401e+000 -1.7277e+000 8.4282e-001 5.5577e+002 7.0425e+002
4.2978e+002 4.8401e+000 -1.7277e+000 8.4282e-001 2.6206e+002 1.5271e+003
135 2.3101e+002 -1.1712e+001 -7.6618e-001 1.6884e+000 6.3096e+001 1.7595e+003

1.4521e+002 -1.1712e+001 -7.6618e-001 1.6884e+000 -6.7154e+001 -2.3154e+002
134 3.1024e+002 -2.6489e+001 -9.3643e+000 1.6884e+000 1.4043e+003 3.9628e+003
2.2443e+002 -2.6489e+001 -9.3643e+000 1.6884e+000 -1.8764e+002 -5.4022e+002
133 5.2089e+002 -1.2878e+001 8.5273e+000 3.7886e+000 6.0876e+002 -3.4681e+002
4.3508e+002 -1.2878e+001 8.5273e+000 3.7886e+000 2.0584e+003 -2.5361e+003
132 5.1681e+002 -2.9341e+000 3.0422e+000 8.4282e-001 7.3652e+002 -6.4984e+002
4.3100e+002 -2.9341e+000 3.0422e+000 8.4282e-001 1.2537e+003 -1.1486e+003
131 0.0000e+000 6.1995e+001 -3.5527e-015 1.8930e+001 4.5475e-013 -4.5968e+003
0.0000e+000 1.0159e+002 -3.5527e-015 1.8930e+001 -4.5475e-013 6.0362e+003
130 0.0000e+000 -1.0248e+002 -3.5527e-015 -1.8849e+001 0.0000e+000 6.0475e+003
0.0000e+000 -6.2883e+001 -3.5527e-015 -1.8849e+001 0.0000e+000 -4.7009e+003
129 0.0000e+000 3.4552e+000 1.3902e-013 -2.0013e+000 4.5475e-013 -4.6968e+003
0.0000e+000 1.5334e+001 1.3902e-013 -2.0013e+000 1.8190e-012 -4.3304e+003
128 -1.2854e+001 -3.2293e+001 -1.5041e+000 8.7965e-002 2.7808e+002 1.8684e+003
-5.0220e+001 3.1009e+001 -1.5041e+000 8.7965e-002 -2.2494e+002 1.6536e+003
127 0.0000e+000 -2.1791e+001 0.0000e+000 -4.2976e-002 -1.1369e-013 7.8939e+002
0.0000e+000 1.6674e+001 0.0000e+000 -4.2976e-002 0.0000e+000 3.4171e+002
126 1.1369e-013 -1.7216e+001 -1.7764e-015 5.9668e+001 -1.1369e-013 -1.2171e+001
1.1369e-013 1.7952e+001 -1.7764e-015 5.9668e+001 -5.6843e-014 4.6634e+001
125 3.3767e+001 3.2006e+001 -2.9441e+000 1.0825e-001 4.6110e+002 -1.4173e+003
-3.5991e+000 -3.1296e+001 -2.9441e+000 1.0825e-001 -5.2350e+002 -1.2985e+003
124 -2.8422e-014 1.7880e+001 0.0000e+000 -1.6103e-001 1.1369e-013 -1.2776e+003
-2.8422e-014 -2.0585e+001 0.0000e+000 -1.6103e-001 0.0000e+000 -1.5142e+003
123 -1.4211e-014 2.7490e+001 1.7764e-015 9.6783e+000 1.1369e-013 -1.5384e+003
-1.4211e-014 -7.6785e+000 1.7764e-015 9.6783e+000 5.6843e-014 4.6466e+001
122 -1.4211e-014 -1.7589e+001 0.0000e+000 2.7262e-001 -1.1369e-013 1.2375e+003
-1.4211e-014 2.0876e+001 0.0000e+000 2.7262e-001 0.0000e+000 1.5251e+003
121 1.4211e-014 -2.7550e+001 -1.7764e-015 -9.6992e+000 -1.1369e-013 1.5478e+003
1.4211e-014 7.6178e+000 -1.7764e-015 -9.6992e+000 -5.6843e-014 -4.6811e+001
120 0.0000e+000 -2.1363e+001 0.0000e+000 -2.0449e-002 -1.1369e-013 7.4977e+002
0.0000e+000 1.7102e+001 0.0000e+000 -2.0449e-002 0.0000e+000 3.7687e+002
119 0.0000e+000 -1.7122e+001 -1.7764e-015 -5.9276e+001 -1.1369e-013 -2.7265e+001
0.0000e+000 1.8046e+001 -1.7764e-015 -5.9276e+001 -5.6843e-014 4.6643e+001
118 -1.8078e+001 -3.0082e+001 5.1187e+000 1.2370e+000 -1.1240e+003 1.6244e+003
-5.5444e+001 2.9704e+001 5.1187e+000 1.2370e+000 5.1784e+002 1.5638e+003
117 6.4686e+001 2.5430e+001 -4.1732e+000 1.0240e+000 6.8045e+002 -9.1361e+001
2.7320e+001 -3.4356e+001 -4.1732e+000 1.0240e+000 -6.5811e+002 -1.5229e+003
116 1.4521e+002 -1.1712e+001 -7.6618e-001 1.6884e+000 -6.7154e+001 -2.3154e+002
5.9398e+001 -1.1712e+001 -7.6618e-001 1.6884e+000 -1.9740e+002 -2.2226e+003
115 2.2443e+002 -2.6489e+001 -9.3643e+000 1.6884e+000 -1.8764e+002 -5.4022e+002
1.3862e+002 -2.6489e+001 -9.3643e+000 1.6884e+000 -1.7796e+003 -5.0433e+003
114 2.7363e+002 -2.3459e+001 -6.0473e+000 -2.4048e-001 1.2237e+003 3.6639e+003
1.8782e+002 -2.3459e+001 -6.0473e+000 -2.4048e-001 1.9564e+002 -3.2416e+002
113 3.0347e+002 -2.8505e+001 -1.9273e+000 -2.4048e-001 8.7270e+002 4.2925e+003
2.5133e+002 -2.8505e+001 -1.9273e+000 -2.4048e-001 6.7361e+002 1.3479e+003
112 2.5133e+002 -2.8505e+001 -1.9273e+000 -2.4048e-001 6.7361e+002 1.3479e+003
2.1766e+002 -2.8505e+001 -1.9273e+000 -2.4048e-001 5.4505e+002 -5.5343e+002
111 1.4593e+002 9.2835e+000 -1.1643e+000 1.6884e+000 -1.8719e+002 2.9106e+002
6.0125e+001 9.2835e+000 -1.1643e+000 1.6884e+000 -3.8513e+002 1.8693e+003
110 2.3631e+002 2.5926e+001 -1.0285e+001 1.6884e+000 -5.1053e+002 5.6187e+002
1.5050e+002 2.5926e+001 -1.0285e+001 1.6884e+000 -2.2589e+003 4.9692e+003
109 3.0655e+002 2.4534e+001 3.8782e+000 -2.4048e-001 -6.0778e+002 -3.7911e+003

	2.2074e+002	2.4534e+001	3.8782e+000	-2.4048e-001	5.1513e+001	3.7968e+002
108	3.0163e+002	2.7563e+001	1.0984e+000	-2.4048e-001	-6.8112e+001	-4.0648e+003
	2.4949e+002	2.7563e+001	1.0984e+000	-2.4048e-001	4.5354e+001	-1.2176e+003
107	2.4949e+002	2.7563e+001	1.0984e+000	-2.4048e-001	4.5354e+001	-1.2176e+003
	2.1582e+002	2.7563e+001	1.0984e+000	-2.4048e-001	1.1862e+002	6.2094e+002
106	0.0000e+000	-4.7780e+001	0.0000e+000	3.4592e+000	0.0000e+000	2.2191e+003
	0.0000e+000	-8.1850e+000	0.0000e+000	3.4592e+000	9.0949e-013	-1.4187e+003
105	0.0000e+000	-7.2915e+000	8.0058e-014	2.9438e-001	-3.1832e-012	-1.4212e+003
	0.0000e+000	4.5871e+000	8.0058e-014	2.9438e-001	-5.9117e-012	-1.4740e+003
104	0.0000e+000	5.8741e+000	0.0000e+000	-4.9648e+000	-9.0949e-013	-1.4707e+003
	0.0000e+000	4.5469e+001	0.0000e+000	-4.9648e+000	4.5475e-013	1.8667e+003
103	0.0000e+000	5.2258e+001	0.0000e+000	-1.9272e+001	-9.0949e-013	-4.3692e+003
	0.0000e+000	9.1853e+001	0.0000e+000	-1.9272e+001	4.5475e-013	4.9980e+003
102	-9.0949e-013	-5.0344e+000	8.0058e-014	-2.1400e+000	-3.1832e-012	-4.5980e+003
	-9.0949e-013	6.8442e+000	8.0058e-014	-2.1400e+000	-5.9117e-012	-4.5627e+003
101	0.0000e+000	-9.1414e+001	0.0000e+000	1.8741e+001	0.0000e+000	4.9063e+003
	0.0000e+000	-5.1818e+001	0.0000e+000	1.8741e+001	9.0949e-013	-4.4038e+003
100	2.3230e+001	-2.9826e+001	-1.7235e+000	1.1649e+000	2.8584e+002	1.5656e+003
	-1.4136e+001	2.9960e+001	-1.7235e+000	1.1649e+000	-2.6698e+002	1.5870e+003
99	4.3379e+001	3.0376e+001	1.1351e+000	3.4042e-001	7.7943e+000	-1.2543e+003
	6.0127e+000	-2.9410e+001	1.1351e+000	3.4042e-001	3.7189e+002	-1.0995e+003
98	0.0000e+000	1.1617e+001	-1.5127e-013	-3.5070e+000	8.6402e-012	-1.9395e+002
	0.0000e+000	-1.4307e+001	-1.5127e-013	-3.5070e+000	-1.1028e-011	-3.5258e+002
97	0.0000e+000	-8.9351e-001	-7.7716e-016	-2.5738e+000	-6.8212e-013	3.1648e+000
	0.0000e+000	2.5031e+001	-7.7716e-016	-2.5738e+000	1.0232e-012	1.4266e+003
96	0.0000e+000	1.2869e+000	7.7716e-016	3.3142e+000	6.8212e-013	-5.2592e+000
	0.0000e+000	-2.4638e+001	7.7716e-016	3.3142e+000	-1.0232e-012	-1.3823e+003
95	0.0000e+000	-1.4655e+001	-7.7716e-016	2.5848e+000	-6.8212e-013	3.8016e+002
	0.0000e+000	1.1269e+001	-7.7716e-016	2.5848e+000	1.0232e-012	1.8049e+002
94	2.2074e+002	2.4534e+001	3.8782e+000	-2.4048e-001	5.1513e+001	3.7968e+002
	1.3493e+002	2.4534e+001	3.8782e+000	-2.4048e-001	7.1080e+002	4.5505e+003
93	2.1582e+002	2.7563e+001	1.0984e+000	-2.4048e-001	1.1862e+002	6.2094e+002
	1.3001e+002	2.7563e+001	1.0984e+000	-2.4048e-001	3.0535e+002	5.3066e+003
92	1.8782e+002	-2.3459e+001	-6.0473e+000	-2.4048e-001	1.9564e+002	-3.2416e+002
	1.0201e+002	-2.3459e+001	-6.0473e+000	-2.4048e-001	-8.3240e+002	-4.3122e+003
91	2.1766e+002	-2.8505e+001	-1.9273e+000	-2.4048e-001	5.4505e+002	-5.5343e+002
	1.3185e+002	-2.8505e+001	-1.9273e+000	-2.4048e-001	2.1740e+002	-5.3993e+003
90	0.0000e+000	5.0190e+001	-7.1054e-015	1.5595e+001	0.0000e+000	-4.3373e+003
	0.0000e+000	8.9786e+001	-7.1054e-015	1.5595e+001	2.2737e-013	4.7611e+003
89	0.0000e+000	-3.0107e+001	-2.4841e-013	-6.0837e+001	-3.1832e-012	-3.4592e+003
	0.0000e+000	-1.8229e+001	-2.4841e-013	-6.0837e+001	1.1369e-012	-4.4017e+003
88	0.0000e+000	-7.9571e+001	-1.0658e-014	2.4397e+000	-4.5475e-013	4.3114e+003
	0.0000e+000	-3.9976e+001	-1.0658e-014	2.4397e+000	4.5475e-013	-3.4592e+003
87	1.9895e-013	5.6730e+001	-7.1054e-015	-2.3637e+001	0.0000e+000	-4.6984e+003
	1.9895e-013	9.6325e+001	-7.1054e-015	-2.3637e+001	2.2737e-013	5.2502e+003
86	-2.2737e-013	-1.5785e+000	-2.4841e-013	1.5201e+001	-3.1832e-012	-4.8765e+003
	-2.2737e-013	1.0300e+001	-2.4841e-013	1.5201e+001	1.1369e-012	-4.7064e+003
85	1.9895e-013	-9.8339e+001	-1.0658e-014	1.9568e+001	-4.5475e-013	5.3432e+003
	1.9895e-013	-5.8743e+001	-1.0658e-014	1.9568e+001	4.5475e-013	-4.8672e+003
84	4.0765e+001	-3.0391e+001	1.3978e+000	-5.5560e-001	-4.8563e+001	1.6621e+003
	3.3987e+000	2.9394e+001	1.3978e+000	-5.5560e-001	3.9979e+002	1.5022e+003
83	-7.1859e+000	2.8991e+001	1.5307e+000	-7.5592e-001	-3.7268e+002	-1.0670e+003

	-4.4552e+001	-3.0794e+001	1.5307e+000	-7.5592e-001	1.1829e+002	-1.3562e+003
82	-2.2737e-013	-2.2023e+001	0.0000e+000	7.9649e-001	-1.1369e-013	8.0695e+002
	-2.2737e-013	1.6442e+001	0.0000e+000	7.9649e-001	0.0000e+000	3.1864e+002
81	1.1369e-013	-1.7242e+001	-3.5527e-015	5.7263e+001	-1.1369e-013	-1.0346e+001
	1.1369e-013	1.7926e+001	-3.5527e-015	5.7263e+001	-1.1369e-013	4.4363e+001
80	1.5632e-013	1.8693e+001	0.0000e+000	1.0667e+000	1.1369e-013	-1.2798e+003
	1.5632e-013	-1.9772e+001	0.0000e+000	1.0667e+000	0.0000e+000	-1.3741e+003
79	-1.9895e-013	2.6658e+001	-9.5035e-014	9.0906e+000	6.4801e-012	-1.4130e+003
	-1.9895e-013	-8.5099e+000	-9.5035e-014	9.0906e+000	-9.0381e-012	3.8887e+001
78	5.6843e-014	-9.8683e+000	0.0000e+000	-2.3917e-002	-1.1369e-013	6.3276e+001
	5.6843e-014	2.8597e+001	0.0000e+000	-2.3917e-002	0.0000e+000	1.7020e+003
77	-7.1054e-014	-2.8568e+001	-3.5527e-015	-9.3581e+000	-1.1369e-013	1.7064e+003
	-7.1054e-014	6.5999e+000	-3.5527e-015	-9.3581e+000	-1.1369e-013	-5.1072e+001
76	1.1369e-013	2.2443e+001	0.0000e+000	-8.1820e-001	1.1369e-013	-8.2996e+002
	1.1369e-013	-1.6022e+001	0.0000e+000	-8.1820e-001	0.0000e+000	-2.6807e+002
75	1.1369e-013	1.7493e+001	4.1123e-013	-5.6958e+001	-2.2851e-011	-3.1102e+001
	1.1369e-013	-1.7675e+001	4.1123e-013	-5.6958e+001	4.1950e-011	-4.5595e+001
74	0.0000e+000	-4.0290e+001	0.0000e+000	4.5595e+001	5.6843e-013	5.6958e+001
	0.0000e+000	-1.1716e+001	0.0000e+000	4.5595e+001	0.0000e+000	-3.3235e+003
73	9.0949e-013	-5.1164e+000	-2.2357e-013	-5.4764e+000	4.3201e-012	-3.3141e+003
	9.0949e-013	3.4558e+000	-2.2357e-013	-5.4764e+000	-4.4338e-012	-3.3465e+003
72	0.0000e+000	1.1966e+001	-1.4211e-014	-4.4363e+001	9.0949e-013	-3.3556e+003
	0.0000e+000	4.0540e+001	-1.4211e-014	-4.4363e+001	-2.2737e-013	5.7263e+001
71	-2.2737e-013	-4.0503e+001	-3.5527e-015	4.6643e+001	0.0000e+000	5.9276e+001
	-2.2737e-013	-1.1929e+001	-3.5527e-015	4.6643e+001	0.0000e+000	-3.3488e+003
70	0.0000e+000	-4.3112e+000	-5.6778e-014	-1.6814e-001	9.0949e-013	-3.3391e+003
	0.0000e+000	4.2610e+000	-5.6778e-014	-1.6814e-001	6.8212e-013	-3.3401e+003
69	-2.2737e-013	1.1939e+001	-7.1054e-015	-4.6634e+001	4.5475e-013	-3.3498e+003
	-2.2737e-013	4.0513e+001	-7.1054e-015	-4.6634e+001	2.2737e-013	5.9668e+001
68	0.0000e+000	5.4670e+001	-3.5527e-015	-2.3700e+001	4.5475e-013	-4.1486e+003
	0.0000e+000	9.4265e+001	-3.5527e-015	-2.3700e+001	-4.5475e-013	5.5321e+003
67	0.0000e+000	-9.3305e+001	-3.5527e-015	2.3146e+001	0.0000e+000	5.3818e+003
	0.0000e+000	-5.3710e+001	-3.5527e-015	2.3146e+001	0.0000e+000	-4.1741e+003
66	-2.2737e-013	-5.2831e+000	1.3902e-013	4.9684e-001	4.5475e-013	-4.1841e+003
	-2.2737e-013	6.5955e+000	1.3902e-013	4.9684e-001	1.8190e-012	-4.1585e+003

Condizione "(1) Permanente"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	5.7848e+001	9.1373e-001	-2.4236e+000	1.2261e+000	1.7785e+002	-2.0720e+002
	5.7848e+001	9.1373e-001	-2.4236e+000	1.2261e+000	-1.0086e+002	-1.0212e+002
167	2.8445e+002	-5.4174e+000	-6.3452e+000	1.2261e+000	4.7137e+002	1.9545e+002
	2.8445e+002	-5.4174e+000	-6.3452e+000	1.2261e+000	-2.5833e+002	-4.2755e+002
166	3.2986e+002	-1.2731e+001	1.3789e+001	-1.1874e+001	-8.0721e+002	4.3186e+002
	3.2986e+002	-1.2731e+001	1.3789e+001	-1.1874e+001	7.7849e+002	-1.0322e+003
165	2.9798e+002	-3.3241e+000	4.0940e+000	1.0492e+000	-6.5551e+002	2.9499e+002
	2.9798e+002	-3.3241e+000	4.0940e+000	1.0492e+000	-1.8470e+002	-8.7286e+001
164	6.3310e+001	-1.1972e+000	1.0998e+001	1.2261e+000	-2.2237e+003	2.6777e+001
	6.3310e+001	-1.1972e+000	1.0998e+001	1.2261e+000	-9.5893e+002	-1.1090e+002
163	2.7384e+002	1.3078e+001	-1.2126e+001	1.2261e+000	2.2543e+003	-1.3255e+003
	2.7384e+002	1.3078e+001	-1.2126e+001	1.2261e+000	8.5980e+002	1.7850e+002
162	3.4512e+002	-7.2594e-001	-1.6682e+001	1.3339e+001	6.6306e+002	-5.7174e+002
	3.4512e+002	-7.2594e-001	-1.6682e+001	1.3339e+001	-1.2554e+003	-6.5523e+002
161	2.9526e+002	-5.5573e+000	2.4116e+000	1.0492e+000	-9.7573e+002	8.4642e+002

	2.9526e+002	-5.5573e+000	2.4116e+000	1.0492e+000	-6.9839e+002	2.0733e+002
160	5.7848e+001	9.1373e-001	-2.4236e+000	1.2261e+000	-1.0086e+002	-1.0212e+002
	5.7848e+001	9.1373e-001	-2.4236e+000	1.2261e+000	-5.1286e+002	5.3211e+001
159	6.3310e+001	1.1972e+000	-1.0998e+001	1.2261e+000	9.5893e+002	1.1090e+002
	6.3310e+001	1.1972e+000	-1.0998e+001	1.2261e+000	-9.1070e+002	3.1443e+002
158	2.7384e+002	1.3078e+001	-1.2126e+001	1.2261e+000	8.5980e+002	1.7850e+002
	2.7384e+002	1.3078e+001	-1.2126e+001	1.2261e+000	-1.2016e+003	2.4018e+003
157	3.1709e+002	1.0794e+001	-3.1652e+000	-3.1076e+000	1.2052e+003	-1.4757e+003
	3.1709e+002	1.0794e+001	-3.1652e+000	-3.1076e+000	6.6708e+002	3.5921e+002
156	2.9526e+002	5.5573e+000	-2.4116e+000	1.0492e+000	6.9839e+002	-2.0733e+002
	2.9526e+002	5.5573e+000	-2.4116e+000	1.0492e+000	2.8841e+002	7.3742e+002
155	2.8445e+002	-5.4174e+000	-6.3452e+000	1.2261e+000	-2.5833e+002	-4.2755e+002
	2.8445e+002	-5.4174e+000	-6.3452e+000	1.2261e+000	-1.3370e+003	-1.3485e+003
154	2.5949e+002	-1.1383e+001	1.1144e+001	5.4204e+000	-1.3943e+003	1.4256e+003
	2.5949e+002	-1.1383e+001	1.1144e+001	5.4204e+000	5.0025e+002	-5.0956e+002
153	2.9798e+002	-3.3241e+000	4.0940e+000	1.0492e+000	-1.8470e+002	-8.7286e+001
	2.9798e+002	-3.3241e+000	4.0940e+000	1.0492e+000	5.1128e+002	-6.5239e+002
152	0.0000e+000	-1.8828e+001	3.9903e-014	-1.3245e+001	2.2737e-013	-4.0677e+003
	0.0000e+000	-1.8828e+001	3.9903e-014	-1.3245e+001	-2.2737e-013	-4.8021e+003
151	-1.1369e-013	-7.4349e+001	-3.5527e-015	2.5882e+001	0.0000e+000	5.1847e+003
	-1.1369e-013	-7.4349e+001	-3.5527e-015	2.5882e+001	-2.2737e-013	-4.4807e+003
150	-1.1369e-013	8.2140e+001	-7.1054e-015	-2.3650e+001	4.5475e-013	-5.0491e+003
	-1.1369e-013	8.2140e+001	-7.1054e-015	-2.3650e+001	-2.2737e-013	5.6291e+003
149	-1.0068e+001	2.8029e+001	1.9847e+001	5.0253e+001	-2.5637e+003	-1.5128e+003
	-1.0068e+001	2.8029e+001	1.9847e+001	5.0253e+001	1.6447e+001	2.1310e+003
148	-1.0068e+001	2.8029e+001	1.9847e+001	5.0253e+001	-3.3378e+003	-2.6059e+003
	-1.0068e+001	2.8029e+001	1.9847e+001	5.0253e+001	-2.5637e+003	-1.5128e+003
147	-5.5417e+000	-4.7912e+001	-4.0188e+001	-6.5568e+001	1.3075e+003	3.2623e+003
	-5.5417e+000	-4.7912e+001	-4.0188e+001	-6.5568e+001	-3.9170e+003	-2.9663e+003
146	0.0000e+000	1.9094e+001	-1.8735e-014	-2.1301e+000	1.0800e-012	-3.6083e+002
	0.0000e+000	-2.0418e+001	-1.8735e-014	-2.1301e+000	-1.4779e-012	-4.3887e+002
145	2.2737e-013	-2.3696e+001	6.9389e-016	1.6759e+000	5.6843e-014	6.2538e+002
	2.2737e-013	1.5816e+001	6.9389e-016	1.6759e+000	5.6843e-014	1.6069e+002
144	0.0000e+000	-9.3177e+000	-3.5527e-015	4.9605e+000	0.0000e+000	6.5233e+002
	0.0000e+000	-8.0177e+000	-3.5527e-015	4.9605e+000	-2.2737e-013	-4.7446e+002
143	0.0000e+000	-1.8835e+000	3.9903e-014	6.6678e+000	2.2737e-013	-4.7833e+002
	0.0000e+000	-1.4935e+000	3.9903e-014	6.6678e+000	-2.2737e-013	-5.4418e+002
142	0.0000e+000	7.8538e+000	-7.1054e-015	-8.4661e+000	4.5475e-013	-5.4068e+002
	0.0000e+000	9.1538e+000	-7.1054e-015	-8.4661e+000	-2.2737e-013	5.6481e+002
141	2.8422e-014	-6.1342e+000	6.9389e-016	-3.8664e+000	5.6843e-014	-1.7073e+000
	2.8422e-014	4.3698e+001	6.9389e-016	-3.8664e+000	5.6843e-014	2.2135e+003
140	2.8422e-014	9.3472e+000	-6.9389e-016	3.5056e+000	-5.6843e-014	-1.5134e+001
	2.8422e-014	-4.0485e+001	-6.9389e-016	3.5056e+000	-5.6843e-014	-1.8514e+003
139	3.0460e+001	2.2706e+000	-5.7759e-001	1.4554e+000	-2.7686e+002	-2.5205e+002
	3.0460e+001	2.2706e+000	-5.7759e-001	1.4554e+000	-3.7505e+002	1.3395e+002
138	1.4640e+002	2.2648e+001	-1.1112e+001	1.4554e+000	1.0711e+003	-3.3940e+003
	1.4640e+002	2.2648e+001	-1.1112e+001	1.4554e+000	-8.1798e+002	4.5619e+002
137	3.1709e+002	1.0794e+001	-3.1652e+000	-3.1076e+000	6.6708e+002	3.5921e+002
	3.1709e+002	1.0794e+001	-3.1652e+000	-3.1076e+000	1.2900e+002	2.1942e+003
136	2.9526e+002	5.5573e+000	-2.4116e+000	1.0492e+000	2.8841e+002	7.3742e+002
	2.9526e+002	5.5573e+000	-2.4116e+000	1.0492e+000	-1.2157e+002	1.6822e+003
135	2.9436e+001	-4.4647e+000	-4.2780e-001	1.4554e+000	-1.4707e+002	7.0767e+002

2.9436e+001 -4.4647e+000 -4.2780e-001 1.4554e+000 -2.1980e+002 -5.1330e+001
134 1.2437e+002 -2.3150e+001 -9.9508e+000 1.4554e+000 1.3107e+003 3.4673e+003
1.2437e+002 -2.3150e+001 -9.9508e+000 1.4554e+000 -3.8090e+002 -4.6824e+002
133 2.5949e+002 -1.1383e+001 1.1144e+001 5.4204e+000 5.0025e+002 -5.0956e+002
2.5949e+002 -1.1383e+001 1.1144e+001 5.4204e+000 2.3948e+003 -2.4447e+003
132 2.9798e+002 -3.3241e+000 4.0940e+000 1.0492e+000 5.1128e+002 -6.5239e+002
2.9798e+002 -3.3241e+000 4.0940e+000 1.0492e+000 1.2073e+003 -1.2175e+003
131 0.0000e+000 8.4164e+001 0.0000e+000 1.9134e+001 4.5475e-013 -5.1177e+003
0.0000e+000 8.4164e+001 0.0000e+000 1.9134e+001 -4.5475e-013 5.8236e+003
130 0.0000e+000 -8.5888e+001 0.0000e+000 -1.8317e+001 0.0000e+000 5.8671e+003
0.0000e+000 -8.5888e+001 0.0000e+000 -1.8317e+001 0.0000e+000 -5.2983e+003
129 0.0000e+000 1.0301e+001 3.3281e-014 -4.6888e+000 0.0000e+000 -5.2477e+003
0.0000e+000 1.0301e+001 3.3281e-014 -4.6888e+000 0.0000e+000 -4.8460e+003
128 -1.3591e+001 -4.2259e+001 -1.9791e+000 2.4425e-001 3.3084e+002 2.4097e+003
-6.2870e+001 4.1226e+001 -1.9791e+000 2.4425e-001 -3.3101e+002 2.2370e+003
127 0.0000e+000 -3.1132e+001 0.0000e+000 -5.8301e-002 0.0000e+000 1.0229e+003
0.0000e+000 2.7493e+001 0.0000e+000 -5.8301e-002 0.0000e+000 7.0446e+002
126 0.0000e+000 -3.2880e+001 0.0000e+000 4.3541e+001 2.2737e-013 1.0017e+003
0.0000e+000 2.0720e+001 0.0000e+000 4.3541e+001 -1.7053e-013 2.8838e+001
125 4.8527e+001 4.1590e+001 -3.0313e+000 3.6400e-001 4.7964e+002 -1.8618e+003
-7.5255e-001 -4.1895e+001 -3.0313e+000 3.6400e-001 -5.3414e+002 -1.9128e+003
124 0.0000e+000 3.7402e+001 0.0000e+000 9.2887e-002 0.0000e+000 -1.8890e+003
0.0000e+000 -3.8286e+001 0.0000e+000 9.2887e-002 0.0000e+000 -1.9663e+003
123 0.0000e+000 4.6417e+001 0.0000e+000 6.8575e+000 -2.2737e-013 -1.9903e+003
0.0000e+000 -2.1183e+001 0.0000e+000 6.8575e+000 1.7053e-013 2.8439e+001
122 0.0000e+000 -3.6697e+001 0.0000e+000 -8.8417e-002 0.0000e+000 1.7925e+003
0.0000e+000 3.8991e+001 0.0000e+000 -8.8417e-002 0.0000e+000 1.9932e+003
121 0.0000e+000 -4.6570e+001 0.0000e+000 -6.9486e+000 2.2737e-013 2.0138e+003
0.0000e+000 2.1030e+001 0.0000e+000 -6.9486e+000 -1.7053e-013 -2.9472e+001
120 0.0000e+000 -3.0555e+001 0.0000e+000 2.8306e-002 0.0000e+000 9.7051e+002
0.0000e+000 2.8070e+001 0.0000e+000 2.8306e-002 0.0000e+000 7.5311e+002
119 0.0000e+000 -3.2708e+001 0.0000e+000 -4.3251e+001 2.2737e-013 9.7439e+002
0.0000e+000 2.0892e+001 0.0000e+000 -4.3251e+001 -1.7053e-013 2.9072e+001
118 -1.9938e+001 -3.8937e+001 6.8898e+000 1.5595e+000 -1.5205e+003 2.1072e+003
-6.6508e+001 3.5452e+001 6.8898e+000 1.5595e+000 6.8946e+002 2.0157e+003
117 9.1159e+001 3.2579e+001 -4.5262e+000 1.3714e+000 6.8217e+002 -1.1582e+002
4.4589e+001 -4.1810e+001 -4.5262e+000 1.3714e+000 -7.6964e+002 -2.0635e+003
116 2.9436e+001 -4.4647e+000 -4.2780e-001 1.4554e+000 -2.1980e+002 -5.1330e+001
2.9436e+001 -4.4647e+000 -4.2780e-001 1.4554e+000 -2.9253e+002 -8.1033e+002
115 1.2437e+002 -2.3150e+001 -9.9508e+000 1.4554e+000 -3.8090e+002 -4.6824e+002
1.2437e+002 -2.3150e+001 -9.9508e+000 1.4554e+000 -2.0725e+003 -4.4038e+003
114 9.1248e+001 -2.2447e+001 -6.8332e+000 -3.7436e-001 1.2727e+003 3.6124e+003
9.1248e+001 -2.2447e+001 -6.8332e+000 -3.7436e-001 1.1103e+002 -2.0357e+002
113 1.5243e+002 -3.1114e+001 -5.4427e+000 -3.7436e-001 1.4504e+003 4.6483e+003
1.5243e+002 -3.1114e+001 -5.4427e+000 -3.7436e-001 8.8815e+002 1.4343e+003
112 1.5243e+002 -3.1114e+001 -5.4427e+000 -3.7436e-001 8.8815e+002 1.4343e+003
1.5243e+002 -3.1114e+001 -5.4427e+000 -3.7436e-001 5.2512e+002 -6.4106e+002
111 3.0460e+001 2.2706e+000 -5.7759e-001 1.4554e+000 -3.7505e+002 1.3395e+002
3.0460e+001 2.2706e+000 -5.7759e-001 1.4554e+000 -4.7324e+002 5.1995e+002
110 1.4640e+002 2.2648e+001 -1.1112e+001 1.4554e+000 -8.1798e+002 4.5619e+002
1.4640e+002 2.2648e+001 -1.1112e+001 1.4554e+000 -2.7070e+003 4.3064e+003
109 1.3433e+002 2.4161e+001 6.2715e+000 -3.7436e-001 -1.1042e+003 -3.7974e+003

	1.3433e+002	2.4161e+001	6.2715e+000	-3.7436e-001	-3.8065e+001	3.0997e+002
108	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	1.9834e+002	-4.3069e+003
	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	4.8607e+001	-1.2524e+003
107	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	4.8607e+001	-1.2524e+003
	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	-4.8078e+001	7.1985e+002
106	0.0000e+000	-1.1779e+001	0.0000e+000	6.6995e+000	0.0000e+000	8.0605e+002
	0.0000e+000	-1.0479e+001	0.0000e+000	6.6995e+000	0.0000e+000	-6.4077e+002
105	0.0000e+000	-1.3047e+000	6.9511e-014	1.1359e+000	4.0927e-012	-6.4406e+002
	0.0000e+000	-1.3047e+000	6.9511e-014	1.1359e+000	-1.8190e-012	-6.9494e+002
104	0.0000e+000	8.6398e+000	0.0000e+000	-8.2191e+000	9.0949e-013	-6.9107e+002
	0.0000e+000	9.9398e+000	0.0000e+000	-8.2191e+000	0.0000e+000	5.1661e+002
103	0.0000e+000	6.6283e+001	0.0000e+000	-2.1053e+001	9.0949e-013	-4.3238e+003
	0.0000e+000	6.6283e+001	0.0000e+000	-2.1053e+001	0.0000e+000	4.2929e+003
102	0.0000e+000	2.3736e+000	6.9511e-014	-3.6628e+000	4.0927e-012	-4.5312e+003
	0.0000e+000	2.3736e+000	6.9511e-014	-3.6628e+000	-1.8190e-012	-4.4386e+003
101	0.0000e+000	-6.6556e+001	0.0000e+000	2.1329e+001	0.0000e+000	4.2368e+003
	0.0000e+000	-6.6556e+001	0.0000e+000	2.1329e+001	0.0000e+000	-4.4155e+003
100	3.5577e+001	-3.8854e+001	-2.1249e+000	7.6903e-001	3.5713e+002	2.0743e+003
	-1.0993e+001	3.5535e+001	-2.1249e+000	7.6903e-001	-3.2444e+002	2.0093e+003
99	4.8555e+001	3.9809e+001	4.0194e-001	3.8841e-002	9.5676e+001	-1.8061e+003
	1.9849e+000	-3.4580e+001	4.0194e-001	3.8841e-002	2.2460e+002	-1.4348e+003
98	0.0000e+000	1.7657e+001	-1.0342e-013	-4.2825e+000	5.3433e-012	-2.8583e+002
	0.0000e+000	-2.1855e+001	-1.0342e-013	-4.2825e+000	-8.6402e-012	-5.3344e+002
97	-5.6843e-014	-9.1747e+000	-9.9920e-016	-3.2932e+000	-7.9581e-013	5.5636e+000
	-5.6843e-014	4.0657e+001	-9.9920e-016	-3.2932e+000	7.9581e-013	1.8622e+003
96	5.6843e-014	9.9445e+000	9.9920e-016	3.8777e+000	7.9581e-013	-9.3551e+000
	5.6843e-014	-3.9888e+001	9.9920e-016	3.8777e+000	-7.9581e-013	-1.7752e+003
95	4.5475e-013	-2.0520e+001	-9.9920e-016	3.3396e+000	-7.9581e-013	4.6502e+002
	4.5475e-013	1.8991e+001	-9.9920e-016	3.3396e+000	7.9581e-013	3.7486e+002
94	1.3433e+002	2.4161e+001	6.2715e+000	-3.7436e-001	-3.8065e+001	3.0997e+002
	1.3433e+002	2.4161e+001	6.2715e+000	-3.7436e-001	1.0281e+003	4.4174e+003
93	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	-4.8078e+001	7.1985e+002
	1.4940e+002	2.9569e+001	-1.4495e+000	-3.7436e-001	-2.9450e+002	5.7466e+003
92	9.1248e+001	-2.2447e+001	-6.8332e+000	-3.7436e-001	1.1103e+002	-2.0357e+002
	9.1248e+001	-2.2447e+001	-6.8332e+000	-3.7436e-001	-1.0506e+003	-4.0195e+003
91	1.5243e+002	-3.1114e+001	-5.4427e+000	-3.7436e-001	5.2512e+002	-6.4106e+002
	1.5243e+002	-3.1114e+001	-5.4427e+000	-3.7436e-001	-4.0014e+002	-5.9304e+003
90	0.0000e+000	7.2822e+001	0.0000e+000	1.4272e+001	0.0000e+000	-4.9067e+003
	0.0000e+000	7.2822e+001	0.0000e+000	1.4272e+001	-4.5475e-013	4.5601e+003
89	0.0000e+000	-3.2943e+001	1.6650e-013	-8.7501e+001	-2.2737e-012	-3.6611e+003
	0.0000e+000	-3.2943e+001	1.6650e-013	-8.7501e+001	2.2737e-013	-4.9459e+003
88	0.0000e+000	-5.9718e+001	-3.5527e-015	1.1702e+001	0.0000e+000	4.0180e+003
	0.0000e+000	-5.8418e+001	-3.5527e-015	1.1702e+001	4.5475e-013	-3.6608e+003
87	1.1369e-013	8.9004e+001	0.0000e+000	-2.2081e+001	0.0000e+000	-5.8631e+003
	1.1369e-013	8.9004e+001	0.0000e+000	-2.2081e+001	-4.5475e-013	5.7075e+003
86	-1.1369e-013	6.1100e+000	1.6650e-013	2.1934e+001	-2.2737e-012	-6.1056e+003
	-1.1369e-013	6.1100e+000	1.6650e-013	2.1934e+001	2.2737e-013	-5.8673e+003
85	1.1369e-013	-9.2240e+001	-3.5527e-015	1.6212e+001	0.0000e+000	5.8917e+003
	1.1369e-013	-9.2240e+001	-3.5527e-015	1.6212e+001	4.5475e-013	-6.0995e+003
84	5.2918e+001	-3.9011e+001	7.4884e-001	-3.1490e-001	3.2133e+001	2.0828e+003
	4.3659e+000	3.8672e+001	7.4884e-001	-3.1490e-001	2.7233e+002	2.0284e+003
83	-1.4110e+001	3.7146e+001	9.1828e-001	-6.2337e-001	-2.2495e+002	-1.4082e+003

	-6.2662e+001	-4.0537e+001	9.1828e-001	-6.2337e-001	6.9596e+001	-1.9521e+003
82	1.1369e-013	-3.1032e+001	0.0000e+000	1.3679e+000	0.0000e+000	1.0145e+003
	1.1369e-013	2.7593e+001	0.0000e+000	1.3679e+000	0.0000e+000	7.1367e+002
81	-1.1369e-013	-3.2801e+001	-3.5527e-015	4.0446e+001	-1.1369e-013	9.8608e+002
	-1.1369e-013	2.0799e+001	-3.5527e-015	4.0446e+001	0.0000e+000	2.5950e+001
80	1.4211e-014	3.8179e+001	0.0000e+000	1.7713e+000	0.0000e+000	-1.8504e+003
	1.4211e-014	-3.7508e+001	0.0000e+000	1.7713e+000	0.0000e+000	-1.7917e+003
79	-8.5265e-014	4.5386e+001	-8.7930e-014	6.0016e+000	6.2528e-012	-1.8357e+003
	-8.5265e-014	-2.2214e+001	-8.7930e-014	6.0016e+000	-8.1286e-012	1.8109e+001
78	-7.1054e-014	-2.5474e+001	0.0000e+000	-3.6051e-001	0.0000e+000	9.9204e+001
	-7.1054e-014	5.0213e+001	0.0000e+000	-3.6051e-001	0.0000e+000	2.2639e+003
77	0.0000e+000	-4.8137e+001	-3.5527e-015	-6.4682e+000	-1.1369e-013	2.2581e+003
	0.0000e+000	1.9463e+001	-3.5527e-015	-6.4682e+000	0.0000e+000	-3.5760e+001
76	0.0000e+000	3.1530e+001	0.0000e+000	-1.4940e+000	0.0000e+000	-1.0389e+003
	0.0000e+000	-2.7095e+001	0.0000e+000	-1.4940e+000	0.0000e+000	-6.5080e+002
75	-1.1369e-013	3.3093e+001	3.0997e-013	-4.0218e+001	-1.7849e-011	-1.0347e+003
	-1.1369e-013	-2.0507e+001	3.0997e-013	-4.0218e+001	3.0980e-011	-2.7919e+001
74	-1.1369e-013	-2.2155e+001	-3.5527e-015	2.7919e+001	-1.1369e-013	4.0218e+001
	-1.1369e-013	-2.0855e+001	-3.5527e-015	2.7919e+001	0.0000e+000	-2.7554e+003
73	0.0000e+000	-1.3918e+000	1.9532e-013	-7.8410e+000	-9.0949e-013	-2.7490e+003
	0.0000e+000	-1.0018e+000	1.9532e-013	-7.8410e+000	-3.8654e-012	-2.7956e+003
72	-1.1369e-013	2.1212e+001	-7.1054e-015	-2.5950e+001	4.5475e-013	-2.8016e+003
	-1.1369e-013	2.2512e+001	-7.1054e-015	-2.5950e+001	-1.1369e-013	4.0446e+001
71	2.2737e-013	-2.2591e+001	-7.1054e-015	2.9072e+001	0.0000e+000	4.3251e+001
	2.2737e-013	-2.1291e+001	-7.1054e-015	2.9072e+001	0.0000e+000	-2.8090e+003
70	9.0949e-013	-2.6103e-001	-4.1101e-014	-3.9963e-001	6.8212e-013	-2.8021e+003
	9.0949e-013	1.2897e-001	-4.1101e-014	-3.9963e-001	-6.8212e-013	-2.8047e+003
69	2.2737e-013	2.1312e+001	-3.5527e-015	-2.8838e+001	0.0000e+000	-2.8115e+003
	2.2737e-013	2.2612e+001	-3.5527e-015	-2.8838e+001	0.0000e+000	4.3541e+001
68	5.6843e-014	8.5487e+001	0.0000e+000	-2.2714e+001	4.5475e-013	-5.1679e+003
	5.6843e-014	8.5487e+001	0.0000e+000	-2.2714e+001	-4.5475e-013	5.9454e+003
67	5.6843e-014	-8.4776e+001	0.0000e+000	2.1843e+001	0.0000e+000	5.8225e+003
	5.6843e-014	-8.4776e+001	0.0000e+000	2.1843e+001	0.0000e+000	-5.1984e+003
66	1.1369e-013	7.8450e-001	3.3281e-014	1.2621e+000	0.0000e+000	-5.2052e+003
	1.1369e-013	7.8450e-001	3.3281e-014	1.2621e+000	0.0000e+000	-5.1747e+003

Condizione "(1) Accidentale"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	4.4086e+002	7.3855e+000	-1.8358e+001	9.5350e+000	1.3374e+003	-1.6403e+003
	4.4086e+002	7.3855e+000	-1.8358e+001	9.5350e+000	-7.7373e+002	-7.9096e+002
167	2.2057e+003	-4.2218e+001	-4.8565e+001	9.5350e+000	3.5921e+003	1.5249e+003
	2.2057e+003	-4.2218e+001	-4.8565e+001	9.5350e+000	-1.9929e+003	-3.3302e+003
166	2.5491e+003	-9.8063e+001	1.0645e+002	-9.2236e+001	-6.1656e+003	3.3324e+003
	2.5491e+003	-9.8063e+001	1.0645e+002	-9.2236e+001	6.0762e+003	-7.9449e+003
165	2.3358e+003	-2.6572e+001	3.1513e+001	8.0781e+000	-4.9611e+003	2.4175e+003
	2.3358e+003	-2.6572e+001	3.1513e+001	8.0781e+000	-1.3371e+003	-6.3827e+002
164	4.8331e+002	-9.0109e+000	8.5404e+001	9.5350e+000	-1.7283e+004	1.9051e+002
	4.8331e+002	-9.0109e+000	8.5404e+001	9.5350e+000	-7.4616e+003	-8.4574e+002
163	2.1274e+003	1.0185e+002	-9.4025e+001	9.5350e+000	1.7505e+004	-1.0331e+004
	2.1274e+003	1.0185e+002	-9.4025e+001	9.5350e+000	6.6917e+003	1.3815e+003
162	2.6720e+003	-4.8354e+000	-1.2936e+002	1.0355e+002	5.0999e+003	-4.4809e+003
	2.6720e+003	-4.8354e+000	-1.2936e+002	1.0355e+002	-9.7767e+003	-5.0370e+003
161	2.3141e+003	-4.3775e+001	1.8888e+001	8.0781e+000	-7.6414e+003	6.6469e+003

2.3141e+003 -4.3775e+001 1.8888e+001 8.0781e+000 -5.4693e+003 1.6127e+003
160 4.4086e+002 7.3855e+000 -1.8358e+001 9.5350e+000 -7.7373e+002 -7.9096e+002
4.4086e+002 7.3855e+000 -1.8358e+001 9.5350e+000 -3.8946e+003 4.6457e+002
159 4.8331e+002 9.0109e+000 -8.5404e+001 9.5350e+000 7.4616e+003 8.4574e+002
4.8331e+002 9.0109e+000 -8.5404e+001 9.5350e+000 -7.0570e+003 2.3776e+003
158 2.1274e+003 1.0185e+002 -9.4025e+001 9.5350e+000 6.6917e+003 1.3815e+003
2.1274e+003 1.0185e+002 -9.4025e+001 9.5350e+000 -9.2925e+003 1.8695e+004
157 2.4552e+003 8.3780e+001 -2.4742e+001 -2.4215e+001 9.3892e+003 -1.1441e+004
2.4552e+003 8.3780e+001 -2.4742e+001 -2.4215e+001 5.1830e+003 2.8015e+003
156 2.3141e+003 4.3775e+001 -1.8888e+001 8.0781e+000 5.4693e+003 -1.6127e+003
2.3141e+003 4.3775e+001 -1.8888e+001 8.0781e+000 2.2585e+003 5.8290e+003
155 2.2057e+003 -4.2218e+001 -4.8565e+001 9.5350e+000 -1.9929e+003 -3.3302e+003
2.2057e+003 -4.2218e+001 -4.8565e+001 9.5350e+000 -1.0249e+004 -1.0507e+004
154 2.0060e+003 -8.8487e+001 8.5996e+001 4.2008e+001 -1.0695e+004 1.1074e+004
2.0060e+003 -8.8487e+001 8.5996e+001 4.2008e+001 3.9239e+003 -3.9692e+003
153 2.3358e+003 -2.6572e+001 3.1513e+001 8.0781e+000 -1.3371e+003 -6.3827e+002
2.3358e+003 -2.6572e+001 3.1513e+001 8.0781e+000 4.0201e+003 -5.1555e+003
152 -1.8190e-012 -1.4595e+002 1.0720e-013 -1.0123e+002 3.6380e-012 -3.1700e+004
-1.8190e-012 -1.4595e+002 1.0720e-013 -1.0123e+002 -9.0949e-012 -3.7392e+004
151 -9.0949e-013 -5.7914e+002 -2.8422e-014 1.9822e+002 0.0000e+000 4.0381e+004
-9.0949e-013 -5.7914e+002 -2.8422e-014 1.9822e+002 -1.8190e-012 -3.4907e+004
150 -9.0949e-013 6.3967e+002 -2.8422e-014 -1.8134e+002 1.8190e-012 -3.9311e+004
-9.0949e-013 6.3967e+002 -2.8422e-014 -1.8134e+002 -1.8190e-012 4.3846e+004
149 -7.8945e+001 2.1678e+002 1.5410e+002 3.8755e+002 -1.9906e+004 -1.1704e+004
-7.8945e+001 2.1678e+002 1.5410e+002 3.8755e+002 1.2777e+002 1.6478e+004
148 -7.8945e+001 2.1678e+002 1.5410e+002 3.8755e+002 -2.5916e+004 -2.0158e+004
-7.8945e+001 2.1678e+002 1.5410e+002 3.8755e+002 -1.9906e+004 -1.1704e+004
147 -4.3835e+001 -3.7081e+002 -3.1183e+002 -5.0564e+002 1.0136e+004 2.5255e+004
-4.3835e+001 -3.7081e+002 -3.1183e+002 -5.0564e+002 -3.0403e+004 -2.2950e+004
146 0.0000e+000 1.4835e+002 -1.2923e-013 -1.6643e+001 7.2760e-012 -2.8093e+003
0.0000e+000 -1.5831e+002 -1.2923e-013 -1.6643e+001 -1.0914e-011 -3.3963e+003
145 0.0000e+000 -1.8405e+002 -1.1546e-014 1.3126e+001 -1.8190e-012 4.8618e+003
0.0000e+000 1.2261e+002 -1.1546e-014 1.3126e+001 0.0000e+000 1.2385e+003
144 0.0000e+000 -6.7205e+001 -2.8422e-014 4.1313e+001 0.0000e+000 4.9638e+003
0.0000e+000 -6.7205e+001 -2.8422e-014 4.1313e+001 -1.8190e-012 -3.7729e+003
143 0.0000e+000 -1.2879e+001 1.0720e-013 5.1028e+001 3.6380e-012 -3.8029e+003
0.0000e+000 -1.2879e+001 1.0720e-013 5.1028e+001 -9.0949e-012 -4.3052e+003
142 0.0000e+000 6.6020e+001 -2.8422e-014 -6.8297e+001 1.8190e-012 -4.2780e+003
0.0000e+000 6.6020e+001 -2.8422e-014 -6.8297e+001 -1.8190e-012 4.3046e+003
141 4.5475e-013 -5.4326e+001 -1.1546e-014 -3.0060e+001 -1.8190e-012 -9.7144e+000
4.5475e-013 3.4433e+002 -1.1546e-014 -3.0060e+001 0.0000e+000 1.7093e+004
140 4.5475e-013 7.8899e+001 1.1546e-014 2.7249e+001 1.8190e-012 -1.1933e+002
4.5475e-013 -3.1976e+002 1.1546e-014 2.7249e+001 0.0000e+000 -1.4323e+004
139 2.3325e+002 1.7651e+001 -4.5924e+000 1.1236e+001 -2.1270e+003 -1.9401e+003
2.3325e+002 1.7651e+001 -4.5924e+000 1.1236e+001 -2.9077e+003 1.0605e+003
138 1.1369e+003 1.7658e+002 -8.5832e+001 1.1236e+001 8.2675e+003 -2.6451e+004
1.1369e+003 1.7658e+002 -8.5832e+001 1.1236e+001 -6.3239e+003 3.5665e+003
137 2.4552e+003 8.3780e+001 -2.4742e+001 -2.4215e+001 5.1830e+003 2.8015e+003
2.4552e+003 8.3780e+001 -2.4742e+001 -2.4215e+001 9.7684e+002 1.7044e+004
136 2.3141e+003 4.3775e+001 -1.8888e+001 8.0781e+000 2.2585e+003 5.8290e+003
2.3141e+003 4.3775e+001 -1.8888e+001 8.0781e+000 -9.5244e+002 1.3271e+004
135 2.2531e+002 -3.4506e+001 -3.6877e+000 1.1236e+001 -1.0440e+003 5.4451e+003

2.2531e+002 -3.4506e+001 -3.6877e+000 1.1236e+001 -1.6709e+003 -4.2094e+002
134 9.6407e+002 -1.8041e+002 -7.6920e+001 1.1236e+001 1.0177e+004 2.7014e+004
9.6407e+002 -1.8041e+002 -7.6920e+001 1.1236e+001 -2.8998e+003 -3.6562e+003
133 2.0060e+003 -8.8487e+001 8.5996e+001 4.2008e+001 3.9239e+003 -3.9692e+003
2.0060e+003 -8.8487e+001 8.5996e+001 4.2008e+001 1.8543e+004 -1.9012e+004
132 2.3358e+003 -2.6572e+001 3.1513e+001 8.0781e+000 4.0201e+003 -5.1555e+003
2.3358e+003 -2.6572e+001 3.1513e+001 8.0781e+000 9.3772e+003 -9.6728e+003
131 0.0000e+000 6.5336e+002 0.0000e+000 1.4627e+002 3.6380e-012 -3.9743e+004
0.0000e+000 6.5336e+002 0.0000e+000 1.4627e+002 -3.6380e-012 4.5194e+004
130 0.0000e+000 -6.6648e+002 0.0000e+000 -1.3974e+002 0.0000e+000 4.5529e+004
0.0000e+000 -6.6648e+002 0.0000e+000 -1.3974e+002 0.0000e+000 -4.1114e+004
129 0.0000e+000 7.9002e+001 2.7085e-013 -3.6675e+001 0.0000e+000 -4.0714e+004
0.0000e+000 7.9002e+001 2.7085e-013 -3.6675e+001 0.0000e+000 -3.7632e+004
128 -1.0404e+002 -3.2644e+002 -1.5355e+001 1.8902e+000 2.5809e+003 1.8617e+004
-4.8468e+002 3.1840e+002 -1.5355e+001 1.8902e+000 -2.5542e+003 1.7274e+004
127 -9.0949e-013 -2.4177e+002 0.0000e+000 -1.8510e-001 0.0000e+000 7.9512e+003
-9.0949e-013 2.1323e+002 0.0000e+000 -1.8510e-001 0.0000e+000 5.4546e+003
126 0.0000e+000 -2.5520e+002 -1.4211e-014 3.3646e+002 -1.8190e-012 7.7710e+003
0.0000e+000 1.6080e+002 -1.4211e-014 3.3646e+002 -4.5475e-013 2.1949e+002
125 3.7230e+002 3.2121e+002 -2.3551e+001 2.7609e+000 3.7259e+003 -1.4404e+004
-8.3320e+000 -3.2363e+002 -2.3551e+001 2.7609e+000 -4.1502e+003 -1.4810e+004
124 0.0000e+000 2.9142e+002 0.0000e+000 1.1717e+000 0.0000e+000 -1.4627e+004
0.0000e+000 -3.0008e+002 0.0000e+000 1.1717e+000 0.0000e+000 -1.5384e+004
123 0.0000e+000 3.6908e+002 1.4211e-014 5.3085e+001 1.8190e-012 -1.5572e+004
0.0000e+000 -1.7172e+002 1.4211e-014 5.3085e+001 4.5475e-013 2.1633e+002
122 0.0000e+000 -2.8591e+002 0.0000e+000 -1.1424e+000 0.0000e+000 1.3872e+004
0.0000e+000 3.0559e+002 0.0000e+000 -1.1424e+000 0.0000e+000 1.5595e+004
121 0.0000e+000 -3.7028e+002 -1.4211e-014 -5.3741e+001 -1.8190e-012 1.5756e+004
0.0000e+000 1.7052e+002 -1.4211e-014 -5.3741e+001 -4.5475e-013 -2.2444e+002
120 0.0000e+000 -2.3742e+002 0.0000e+000 2.9327e-002 0.0000e+000 7.5564e+003
0.0000e+000 2.1758e+002 0.0000e+000 2.9327e-002 0.0000e+000 5.8198e+003
119 0.0000e+000 -2.5391e+002 -1.4211e-014 -3.3431e+002 -1.8190e-012 7.5663e+003
0.0000e+000 1.6209e+002 -1.4211e-014 -3.3431e+002 -4.5475e-013 2.2128e+002
118 -1.5577e+002 -3.0054e+002 5.3411e+001 1.2149e+001 -1.1786e+004 1.6266e+004
-5.1473e+002 2.7281e+002 5.3411e+001 1.2149e+001 5.3454e+003 1.5557e+004
117 7.0654e+002 2.5133e+002 -3.5110e+001 1.0688e+001 5.2846e+003 -8.9319e+002
3.4758e+002 -3.2203e+002 -3.5110e+001 1.0688e+001 -5.9771e+003 -1.5970e+004
116 2.2531e+002 -3.4506e+001 -3.6877e+000 1.1236e+001 -1.6709e+003 -4.2094e+002
2.2531e+002 -3.4506e+001 -3.6877e+000 1.1236e+001 -2.2978e+003 -6.2869e+003
115 9.6407e+002 -1.8041e+002 -7.6920e+001 1.1236e+001 -2.8998e+003 -3.6562e+003
9.6407e+002 -1.8041e+002 -7.6920e+001 1.1236e+001 -1.5976e+004 -3.4326e+004
114 7.0133e+002 -1.7350e+002 -5.3360e+001 -3.0342e+000 9.9558e+003 2.7980e+004
7.0133e+002 -1.7350e+002 -5.3360e+001 -3.0342e+000 8.8464e+002 -1.5147e+003
113 1.1943e+003 -2.4554e+002 -4.2457e+001 -3.0342e+000 1.1295e+004 3.6695e+004
1.1943e+003 -2.4554e+002 -4.2457e+001 -3.0342e+000 6.9091e+003 1.1331e+004
112 1.1943e+003 -2.4554e+002 -4.2457e+001 -3.0342e+000 6.9091e+003 1.1331e+004
1.1943e+003 -2.4554e+002 -4.2457e+001 -3.0342e+000 4.0772e+003 -5.0470e+003
111 2.3325e+002 1.7651e+001 -4.5924e+000 1.1236e+001 -2.9077e+003 1.0605e+003
2.3325e+002 1.7651e+001 -4.5924e+000 1.1236e+001 -3.6884e+003 4.0611e+003
110 1.1369e+003 1.7658e+002 -8.5832e+001 1.1236e+001 -6.3239e+003 3.5665e+003
1.1369e+003 1.7658e+002 -8.5832e+001 1.1236e+001 -2.0915e+004 3.3584e+004
109 1.0395e+003 1.8718e+002 4.8149e+001 -3.0342e+000 -8.4925e+003 -2.9446e+004

	1.0395e+003	1.8718e+002	4.8149e+001	-3.0342e+000	-3.0727e+002	2.3748e+003
108	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	1.5418e+003	-3.3992e+004
	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	3.7579e+002	-9.8994e+003
107	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	3.7579e+002	-9.8994e+003
	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	-3.7710e+002	5.6573e+003
106	0.0000e+000	-8.7820e+001	0.0000e+000	5.4665e+001	0.0000e+000	6.2536e+003
	0.0000e+000	-8.7820e+001	0.0000e+000	5.4665e+001	0.0000e+000	-5.1631e+003
105	0.0000e+000	-1.0064e+001	5.3826e-013	8.9642e+000	2.1828e-011	-5.1886e+003
	0.0000e+000	-1.0064e+001	5.3826e-013	8.9642e+000	-2.5466e-011	-5.5811e+003
104	0.0000e+000	7.3739e+001	0.0000e+000	-6.6430e+001	0.0000e+000	-5.5510e+003
	0.0000e+000	7.3739e+001	0.0000e+000	-6.6430e+001	0.0000e+000	4.0350e+003
103	0.0000e+000	5.1694e+002	0.0000e+000	-1.6077e+002	0.0000e+000	-3.3719e+004
	0.0000e+000	5.1694e+002	0.0000e+000	-1.6077e+002	0.0000e+000	3.3483e+004
102	0.0000e+000	1.8544e+001	5.3826e-013	-2.8740e+001	2.1828e-011	-3.5337e+004
	0.0000e+000	1.8544e+001	5.3826e-013	-2.8740e+001	-2.5466e-011	-3.4614e+004
101	0.0000e+000	-5.1923e+002	0.0000e+000	1.6309e+002	0.0000e+000	3.3049e+004
	0.0000e+000	-5.1923e+002	0.0000e+000	1.6309e+002	0.0000e+000	-3.4451e+004
100	2.7641e+002	-2.9986e+002	-1.6314e+001	6.0263e+000	2.7503e+003	1.6004e+004
	-8.2547e+001	2.7349e+002	-1.6314e+001	6.0263e+000	-2.4824e+003	1.5514e+004
99	3.7549e+002	3.0728e+002	3.0044e+000	3.4432e-001	7.5751e+002	-1.3975e+004
	1.6529e+001	-2.6608e+002	3.0044e+000	3.4432e-001	1.7212e+003	-1.1106e+004
98	0.0000e+000	1.3749e+002	-8.2467e-013	-3.3346e+001	4.0927e-011	-2.2431e+003
	0.0000e+000	-1.6917e+002	-8.2467e-013	-3.3346e+001	-6.8212e-011	-4.1118e+003
97	0.0000e+000	-7.7756e+001	7.9936e-015	-2.5540e+001	-4.5475e-012	4.5700e+001
	0.0000e+000	3.2090e+002	7.9936e-015	-2.5540e+001	7.2760e-012	1.4385e+004
96	9.0949e-013	8.3803e+001	-7.9936e-015	3.0075e+001	4.5475e-012	-7.5394e+001
	9.0949e-013	-3.1485e+002	-7.9936e-015	3.0075e+001	-7.2760e-012	-1.3701e+004
95	0.0000e+000	-1.5951e+002	7.9936e-015	2.6065e+001	-4.5475e-012	3.6220e+003
	0.0000e+000	1.4715e+002	7.9936e-015	2.6065e+001	7.2760e-012	2.8934e+003
94	1.0395e+003	1.8718e+002	4.8149e+001	-3.0342e+000	-3.0727e+002	2.3748e+003
	1.0395e+003	1.8718e+002	4.8149e+001	-3.0342e+000	7.8780e+003	3.4196e+004
93	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	-3.7710e+002	5.6573e+003
	1.1706e+003	2.3323e+002	-1.1288e+001	-3.0342e+000	-2.2960e+003	4.5306e+004
92	7.0133e+002	-1.7350e+002	-5.3360e+001	-3.0342e+000	8.8464e+002	-1.5147e+003
	7.0133e+002	-1.7350e+002	-5.3360e+001	-3.0342e+000	-8.1866e+003	-3.1009e+004
91	1.1943e+003	-2.4554e+002	-4.2457e+001	-3.0342e+000	4.0772e+003	-5.0470e+003
	1.1943e+003	-2.4554e+002	-4.2457e+001	-3.0342e+000	-3.1405e+003	-4.6789e+004
90	0.0000e+000	5.6413e+002	0.0000e+000	1.0825e+002	3.6380e-012	-3.8031e+004
	0.0000e+000	5.6413e+002	0.0000e+000	1.0825e+002	-3.6380e-012	3.5306e+004
89	0.0000e+000	-2.5711e+002	1.4612e-012	-6.7802e+002	4.1837e-011	-2.8322e+004
	0.0000e+000	-2.5711e+002	1.4612e-012	-6.7802e+002	-4.9113e-011	-3.8349e+004
88	0.0000e+000	-4.5627e+002	-2.8422e-014	9.3178e+001	0.0000e+000	3.0997e+004
	0.0000e+000	-4.5627e+002	-2.8422e-014	9.3178e+001	0.0000e+000	-2.8319e+004
87	0.0000e+000	7.0205e+002	0.0000e+000	-1.7312e+002	3.6380e-012	-4.6261e+004
	0.0000e+000	7.0205e+002	0.0000e+000	-1.7312e+002	-3.6380e-012	4.5005e+004
86	9.0949e-013	4.7138e+001	1.4612e-012	1.6986e+002	4.1837e-011	-4.8132e+004
	9.0949e-013	4.7138e+001	1.4612e-012	1.6986e+002	-4.9113e-011	-4.6293e+004
85	0.0000e+000	-7.2750e+002	-2.8422e-014	1.2780e+002	0.0000e+000	4.6490e+004
	0.0000e+000	-7.2750e+002	-2.8422e-014	1.2780e+002	0.0000e+000	-4.8085e+004
84	4.1025e+002	-3.0118e+002	5.8509e+000	-2.5549e+000	2.4339e+002	1.6083e+004
	3.5435e+001	2.9852e+002	5.8509e+000	-2.5549e+000	2.1201e+003	1.5655e+004
83	-1.1236e+002	2.8667e+002	7.2250e+000	-4.9866e+000	-1.7527e+003	-1.0896e+004

	-4.8718e+002	-3.1303e+002	7.2250e+000	-4.9866e+000	5.6472e+002	-1.5124e+004
82	1.8190e-012	-2.4098e+002	0.0000e+000	1.1237e+001	0.0000e+000	7.8855e+003
	1.8190e-012	2.1402e+002	0.0000e+000	1.1237e+001	0.0000e+000	5.5260e+003
81	9.0949e-013	-2.5457e+002	-7.1054e-015	3.1239e+002	9.0949e-013	7.6489e+003
	9.0949e-013	1.6143e+002	-7.1054e-015	3.1239e+002	-1.3642e-012	1.9704e+002
80	-9.0949e-013	2.9759e+002	0.0000e+000	1.4338e+001	0.0000e+000	-1.4338e+004
	-9.0949e-013	-2.9391e+002	0.0000e+000	1.4338e+001	0.0000e+000	-1.4016e+004
79	-1.1369e-013	3.6100e+002	-6.8923e-013	4.6477e+001	4.7294e-011	-1.4359e+004
	-1.1369e-013	-1.7980e+002	-6.8923e-013	4.6477e+001	-6.2300e-011	1.3628e+002
78	5.6843e-013	-1.9916e+002	0.0000e+000	-3.2403e+000	0.0000e+000	7.7120e+002
	5.6843e-013	3.9234e+002	0.0000e+000	-3.2403e+000	0.0000e+000	1.7674e+004
77	-5.6843e-013	-3.8230e+002	-7.1054e-015	-5.0039e+001	9.0949e-013	1.7632e+004
	-5.6843e-013	1.5850e+002	-7.1054e-015	-5.0039e+001	-1.3642e-012	-2.7300e+002
76	0.0000e+000	2.4505e+002	0.0000e+000	-1.2262e+001	0.0000e+000	-8.0934e+003
	0.0000e+000	-2.0995e+002	0.0000e+000	-1.2262e+001	0.0000e+000	-5.0215e+003
75	9.0949e-013	2.5689e+002	2.3874e-012	-3.1073e+002	-1.3733e-010	-8.0342e+003
	9.0949e-013	-1.5911e+002	2.3874e-012	-3.1073e+002	2.4193e-010	-2.1224e+002
74	9.0949e-013	-1.6777e+002	-2.8422e-014	2.1224e+002	1.8190e-012	3.1073e+002
	9.0949e-013	-1.6777e+002	-2.8422e-014	2.1224e+002	-1.8190e-012	-2.1499e+004
73	0.0000e+000	-9.2702e+000	-1.9591e-012	-6.0761e+001	2.0009e-011	-2.1449e+004
	0.0000e+000	-9.2702e+000	-1.9591e-012	-6.0761e+001	1.8190e-012	-2.1810e+004
72	9.0949e-013	1.7053e+002	0.0000e+000	-1.9704e+002	5.4570e-012	-2.1857e+004
	9.0949e-013	1.7053e+002	0.0000e+000	-1.9704e+002	1.8190e-012	3.1239e+002
71	0.0000e+000	-1.7104e+002	-5.6843e-014	2.2128e+002	-1.8190e-012	3.3431e+002
	0.0000e+000	-1.7104e+002	-5.6843e-014	2.2128e+002	0.0000e+000	-2.1901e+004
70	0.0000e+000	-5.1785e-001	-3.3604e-013	-3.1626e+000	7.2760e-012	-2.1847e+004
	0.0000e+000	-5.1785e-001	-3.3604e-013	-3.1626e+000	-5.4570e-012	-2.1867e+004
69	0.0000e+000	1.7120e+002	-2.8422e-014	-2.1949e+002	0.0000e+000	-2.1920e+004
	0.0000e+000	1.7120e+002	-2.8422e-014	-2.1949e+002	1.8190e-012	3.3646e+002
68	0.0000e+000	6.7506e+002	0.0000e+000	-1.7780e+002	3.6380e-012	-4.0833e+004
	0.0000e+000	6.7506e+002	0.0000e+000	-1.7780e+002	-3.6380e-012	4.6926e+004
67	0.0000e+000	-6.6996e+002	0.0000e+000	1.7112e+002	0.0000e+000	4.6033e+004
	0.0000e+000	-6.6996e+002	0.0000e+000	1.7112e+002	0.0000e+000	-4.1062e+004
66	-2.7285e-012	5.9091e+000	2.7085e-013	9.8566e+000	0.0000e+000	-4.1115e+004
	-2.7285e-012	5.9091e+000	2.7085e-013	9.8566e+000	0.0000e+000	-4.0885e+004

Condizione "(1) variabile vento +x"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-1.2896e+002	1.2205e+002	-1.2403e+000	3.5136e+000	-8.6298e+002	-2.0570e+004
	-1.2896e+002	9.9053e+001	-1.2403e+000	3.5136e+000	-1.0056e+003	-7.8565e+003
167	-3.5125e+002	1.3210e+002	1.7469e-001	3.5136e+000	-8.0039e+002	-2.2124e+004
	-3.5125e+002	1.0910e+002	1.7469e-001	3.5136e+000	-7.8030e+002	-8.2553e+003
166	-1.7359e+002	1.9826e+002	3.2442e+001	1.0087e+001	-4.8570e+003	-2.5293e+004
	-1.7359e+002	1.7526e+002	3.2442e+001	1.0087e+001	-1.1262e+003	-3.8151e+003
165	-9.9717e+001	1.2100e+002	8.1862e+000	4.6590e+000	-3.0353e+003	-2.4585e+004
	-9.9717e+001	9.8000e+001	8.1862e+000	4.6590e+000	-2.0938e+003	-1.1992e+004
164	1.1904e+002	-1.2000e+002	2.2239e+001	3.5136e+000	-4.5887e+003	2.0282e+004
	1.1904e+002	-9.6997e+001	2.2239e+001	3.5136e+000	-2.0312e+003	7.8044e+003
163	3.6004e+002	1.2404e+002	-1.9892e+001	3.5136e+000	4.2147e+003	-2.1230e+004
	3.6004e+002	1.0104e+002	-1.9892e+001	3.5136e+000	1.9272e+003	-8.2879e+003
162	1.6941e+002	-1.9768e+002	-9.3816e+000	3.1491e+000	-9.5679e+002	2.5272e+004
	1.6941e+002	-1.7468e+002	-9.3816e+000	3.1491e+000	-2.0357e+003	3.8611e+003
161	1.0479e+002	-1.2087e+002	6.8133e+000	4.6590e+000	-2.2559e+003	2.4568e+004

	1.0479e+002	-9.7866e+001	6.8133e+000	4.6590e+000	-1.4724e+003	1.1991e+004
160	-1.2896e+002	9.9053e+001	-1.2403e+000	3.5136e+000	-1.0056e+003	-7.8565e+003
	-1.2896e+002	6.5053e+001	-1.2403e+000	3.5136e+000	-1.2165e+003	6.0926e+003
159	1.1904e+002	9.6997e+001	-2.2239e+001	3.5136e+000	2.0312e+003	-7.8044e+003
	1.1904e+002	6.2997e+001	-2.2239e+001	3.5136e+000	-1.7495e+003	5.7951e+003
158	3.6004e+002	1.0104e+002	-1.9892e+001	3.5136e+000	1.9272e+003	-8.2879e+003
	3.6004e+002	6.7042e+001	-1.9892e+001	3.5136e+000	-1.4544e+003	5.9992e+003
157	8.0306e+001	1.1156e+002	-9.1425e+000	5.1697e+000	2.0354e+003	-1.5175e+004
	8.0306e+001	7.7562e+001	-9.1425e+000	5.1697e+000	4.8119e+002	9.0026e+002
156	1.0479e+002	9.7866e+001	-6.8133e+000	4.6590e+000	1.4724e+003	-1.1991e+004
	1.0479e+002	6.3866e+001	-6.8133e+000	4.6590e+000	3.1413e+002	1.7562e+003
155	-3.5125e+002	1.0910e+002	1.7469e-001	3.5136e+000	-7.8030e+002	-8.2553e+003
	-3.5125e+002	7.5102e+001	1.7469e-001	3.5136e+000	-7.5060e+002	7.4020e+003
154	-1.1450e+002	1.1560e+002	4.8766e+000	2.8233e+000	-1.2344e+003	-1.5619e+004
	-1.1450e+002	8.1595e+001	4.8766e+000	2.8233e+000	-4.0534e+002	1.1421e+003
153	-9.9717e+001	9.8000e+001	8.1862e+000	4.6590e+000	-2.0938e+003	-1.1992e+004
	-9.9717e+001	6.4000e+001	8.1862e+000	4.6590e+000	-7.0220e+002	1.7780e+003
152	7.2760e-012	2.1799e+002	-7.8347e-015	-1.3270e+001	9.0949e-013	-3.2853e+003
	7.2760e-012	2.1799e+002	-7.8347e-015	-1.3270e+001	-5.0022e-012	5.2162e+003
151	-6.8212e-013	1.6146e+002	-1.4211e-014	2.8115e+000	0.0000e+000	-1.5572e+004
	-6.8212e-013	1.6146e+002	-1.4211e-014	2.8115e+000	0.0000e+000	5.4176e+003
150	-6.8212e-013	1.2870e+002	0.0000e+000	-3.1511e+000	1.8190e-012	-3.3577e+003
	-6.8212e-013	1.2870e+002	0.0000e+000	-3.1511e+000	-9.0949e-013	1.3373e+004
149	6.3115e+001	8.9106e+001	1.8524e+001	2.6325e-001	-2.4101e+003	-2.6954e+002
	6.3115e+001	8.9106e+001	1.8524e+001	2.6325e-001	-2.0206e+000	1.1314e+004
148	6.3115e+001	8.9106e+001	1.8524e+001	2.6325e-001	-3.1326e+003	-3.7447e+003
	6.3115e+001	8.9106e+001	1.8524e+001	2.6325e-001	-2.4101e+003	-2.6954e+002
147	-3.4630e+001	1.3978e+002	1.0040e+002	-3.7102e+000	-3.5353e+003	-1.4009e+004
	-3.4630e+001	1.3978e+002	1.0040e+002	-3.7102e+000	9.5163e+003	4.1625e+003
146	0.0000e+000	-5.5855e+000	-1.5443e-013	-3.7419e-001	4.1382e-011	3.3783e+002
	0.0000e+000	-5.5855e+000	-1.5443e-013	-3.7419e-001	-1.8645e-011	-3.2095e+002
145	-4.5475e-013	-8.3067e+000	-6.4060e-014	-1.5318e+000	-3.6380e-012	4.8804e+002
	-4.5475e-013	-8.3067e+000	-6.4060e-014	-1.5318e+000	1.3642e-012	-4.9171e+002
144	-3.1832e-012	7.5510e+001	-1.4211e-014	-8.5338e+000	0.0000e+000	-1.0969e+004
	-3.1832e-012	7.5510e+001	-1.4211e-014	-8.5338e+000	0.0000e+000	-1.1527e+003
143	-1.0004e-011	6.9657e+001	-7.8347e-015	1.7194e+001	9.0949e-013	-1.1592e+003
	-1.0004e-011	6.9657e+001	-7.8347e-015	1.7194e+001	-5.0022e-012	1.5574e+003
142	-3.1832e-012	6.9031e+001	0.0000e+000	-1.1737e+000	1.8190e-012	1.5494e+003
	-3.1832e-012	6.9031e+001	0.0000e+000	-1.1737e+000	-9.0949e-013	1.0523e+004
141	5.6843e-014	5.8530e+000	-6.4060e-014	-6.5374e+000	-3.6380e-012	-2.5728e+001
	5.6843e-014	5.8530e+000	-6.4060e-014	-6.5374e+000	1.3642e-012	6.6461e+002
140	0.0000e+000	-6.2650e-001	6.4060e-014	-7.9777e+000	3.6380e-012	-1.8368e+001
	0.0000e+000	-6.2650e-001	6.4060e-014	-7.9777e+000	-1.3642e-012	-9.2261e+001
139	4.1698e+001	6.4526e+001	3.0796e+000	4.8437e+000	-1.2603e+003	-4.7267e+003
	4.1698e+001	3.0526e+001	3.0796e+000	4.8437e+000	-7.3675e+002	3.3527e+003
138	1.3835e+002	6.8683e+001	-1.1864e+000	4.8437e+000	-8.3719e+002	-5.2143e+003
	1.3835e+002	3.4683e+001	-1.1864e+000	4.8437e+000	-1.0389e+003	3.5718e+003
137	8.0306e+001	7.7562e+001	-9.1425e+000	5.1697e+000	4.8119e+002	9.0026e+002
	8.0306e+001	4.3562e+001	-9.1425e+000	5.1697e+000	-1.0730e+003	1.1196e+004
136	1.0479e+002	6.3866e+001	-6.8133e+000	4.6590e+000	3.1413e+002	1.7562e+003
	1.0479e+002	2.9866e+001	-6.8133e+000	4.6590e+000	-8.4413e+002	9.7234e+003
135	-4.7861e+001	6.5087e+001	6.1960e+000	4.8437e+000	-1.5628e+003	-4.8760e+003

	-4.7861e+001	3.1087e+001	6.1960e+000	4.8437e+000	-5.0952e+002	3.2988e+003
134	-1.1468e+002	7.1955e+001	1.1590e+001	4.8437e+000	-2.4519e+003	-6.1192e+003
	-1.1468e+002	3.7955e+001	1.1590e+001	4.8437e+000	-4.8170e+002	3.2231e+003
133	-1.1450e+002	8.1595e+001	4.8766e+000	2.8233e+000	-4.0534e+002	1.1421e+003
	-1.1450e+002	4.7595e+001	4.8766e+000	2.8233e+000	4.2368e+002	1.2123e+004
132	-9.9717e+001	6.4000e+001	8.1862e+000	4.6590e+000	-7.0220e+002	1.7780e+003
	-9.9717e+001	3.0000e+001	8.1862e+000	4.6590e+000	6.8945e+002	9.7681e+003
131	-3.6380e-012	1.6426e+002	0.0000e+000	-1.3545e+000	0.0000e+000	-6.1520e+003
	-3.6380e-012	1.6426e+002	0.0000e+000	-1.3545e+000	-2.7285e-012	1.5202e+004
130	-3.6380e-012	1.3740e+002	0.0000e+000	-3.7905e+000	0.0000e+000	-1.3419e+004
	-3.6380e-012	1.3740e+002	0.0000e+000	-3.7905e+000	0.0000e+000	4.4435e+003
129	7.2760e-012	7.5677e+001	7.3703e-014	-2.8766e-001	1.8190e-012	-9.4682e+002
	7.2760e-012	7.5677e+001	7.3703e-014	-2.8766e-001	1.8190e-012	2.0046e+003
128	1.9809e+002	-6.9972e-001	2.4223e+001	1.2516e+000	-4.2528e+003	1.2237e+002
	1.9809e+002	-6.9972e-001	2.4223e+001	1.2516e+000	3.8480e+003	-1.1164e+002
127	0.0000e+000	-2.7416e+000	-1.4211e-014	-1.4290e+000	1.2733e-011	2.4205e+002
	0.0000e+000	-2.7416e+000	-1.4211e-014	-1.4290e+000	1.3642e-011	-2.3772e+002
126	0.0000e+000	-7.1403e-002	-1.2079e-013	2.1312e+001	5.4570e-012	1.4589e+001
	0.0000e+000	-7.1403e-002	-1.2079e-013	2.1312e+001	-1.3415e-011	3.1645e+000
125	-1.7785e+002	5.6866e-001	-9.8502e+001	3.3344e-001	1.6883e+004	-8.2142e+001
	-1.7785e+002	5.6866e-001	-9.8502e+001	3.3344e-001	-1.6059e+004	1.0804e+002
124	0.0000e+000	-1.3335e+000	1.4211e-014	6.9406e+000	-1.2733e-011	1.0697e+002
	0.0000e+000	-1.3335e+000	1.4211e-014	6.9406e+000	-1.3642e-011	-1.2639e+002
123	0.0000e+000	8.8778e-001	1.2079e-013	-8.1380e+000	-5.4570e-012	-1.2650e+002
	0.0000e+000	8.8778e-001	1.2079e-013	-8.1380e+000	1.3415e-011	1.5544e+001
122	1.1369e-013	-1.5714e+000	-1.4211e-014	6.2856e+000	1.2733e-011	1.5507e+002
	1.1369e-013	-1.5714e+000	-1.4211e-014	6.2856e+000	1.3642e-011	-1.1992e+002
121	1.1369e-013	8.5265e-001	-1.2079e-013	-8.1374e+000	5.4570e-012	-1.2142e+002
	1.1369e-013	8.5265e-001	-1.2079e-013	-8.1374e+000	-1.3415e-011	1.5002e+001
120	0.0000e+000	4.1904e+000	-1.4211e-014	-2.2000e+000	1.2733e-011	-3.6185e+002
	0.0000e+000	4.1904e+000	-1.4211e-014	-2.2000e+000	1.3642e-011	3.7147e+002
119	0.0000e+000	6.0014e-001	-1.2079e-013	2.1324e+001	5.4570e-012	-9.8645e+001
	0.0000e+000	6.0014e-001	-1.2079e-013	2.1324e+001	-1.3415e-011	-2.6222e+000
118	1.5128e+002	-6.1250e-001	-2.5037e+001	2.9784e-001	4.1606e+003	1.0445e+002
	1.5128e+002	-6.1250e-001	-2.5037e+001	2.9784e-001	-3.8701e+003	-9.2014e+001
117	-9.6287e+001	4.1815e-001	9.7745e+001	1.3422e+000	-1.4917e+004	-3.9735e+000
	-9.6287e+001	4.1815e-001	9.7745e+001	1.3422e+000	1.6435e+004	1.3015e+002
116	-4.7861e+001	3.1087e+001	6.1960e+000	4.8437e+000	-5.0952e+002	3.2988e+003
	-4.7861e+001	-2.9128e+000	6.1960e+000	4.8437e+000	5.4380e+002	5.6937e+003
115	-1.1468e+002	3.7955e+001	1.1590e+001	4.8437e+000	-4.8170e+002	3.2231e+003
	-1.1468e+002	3.9551e+000	1.1590e+001	4.8437e+000	1.4885e+003	6.7855e+003
114	-2.3924e+001	4.8423e+001	1.2807e+000	4.9900e+000	-1.1063e+002	-1.6985e+003
	-2.3924e+001	1.4423e+001	1.2807e+000	4.9900e+000	1.0709e+002	3.6435e+003
113	-2.5546e+001	5.2316e+001	4.7027e-001	4.9900e+000	2.1620e+002	-1.8073e+003
	-2.5546e+001	3.1656e+001	4.7027e-001	4.9900e+000	2.6478e+002	2.5298e+003
112	-2.5546e+001	3.1656e+001	4.7027e-001	4.9900e+000	2.6478e+002	2.5298e+003
	-2.5546e+001	1.8316e+001	4.7027e-001	4.9900e+000	2.9614e+002	4.1964e+003
111	4.1698e+001	3.0526e+001	3.0796e+000	4.8437e+000	-7.3675e+002	3.3527e+003
	4.1698e+001	-3.4742e+000	3.0796e+000	4.8437e+000	-2.1323e+002	5.6521e+003
110	1.3835e+002	3.4683e+001	-1.1864e+000	4.8437e+000	-1.0389e+003	3.5718e+003
	1.3835e+002	6.8281e-001	-1.1864e+000	4.8437e+000	-1.2406e+003	6.5779e+003
109	1.4602e+001	5.5700e+001	1.6056e+000	4.9900e+000	-7.1798e+002	-2.0475e+003

	1.4602e+001	2.1700e+001	1.6056e+000	4.9900e+000	-4.4503e+002	4.5315e+003
108	2.9901e+001	5.2961e+001	1.4101e+000	4.9900e+000	-5.9008e+002	-1.8479e+003
	2.9901e+001	3.2301e+001	1.4101e+000	4.9900e+000	-4.4441e+002	2.5559e+003
107	2.9901e+001	3.2301e+001	1.4101e+000	4.9900e+000	-4.4441e+002	2.5559e+003
	2.9901e+001	1.8961e+001	1.4101e+000	4.9900e+000	-3.5036e+002	4.2655e+003
106	-1.8190e-012	3.8918e+001	0.0000e+000	-6.2745e+000	0.0000e+000	-5.6944e+003
	-1.8190e-012	3.8918e+001	0.0000e+000	-6.2745e+000	1.8190e-012	-6.3514e+002
105	3.0923e-011	3.3238e+001	4.3475e-013	2.4961e+001	7.2760e-012	-6.3937e+002
	3.0923e-011	3.3238e+001	4.3475e-013	2.4961e+001	-7.2760e-012	6.5693e+002
104	-1.8190e-012	3.8452e+001	0.0000e+000	-5.2854e+000	-1.8190e-012	6.5370e+002
	-1.8190e-012	3.8452e+001	0.0000e+000	-5.2854e+000	0.0000e+000	5.6525e+003
103	-1.0004e-011	7.5516e+001	0.0000e+000	4.8781e+000	-1.8190e-012	-2.2063e+003
	-1.0004e-011	7.5516e+001	0.0000e+000	4.8781e+000	0.0000e+000	7.6108e+003
102	-5.2751e-011	1.4158e+002	4.3475e-013	-4.2039e+001	7.2760e-012	-3.2893e+003
	-5.2751e-011	1.4158e+002	4.3475e-013	-4.2039e+001	-7.2760e-012	2.2324e+003
101	-1.0004e-011	7.2607e+001	0.0000e+000	4.5840e+000	0.0000e+000	-7.3304e+003
	-1.0004e-011	7.2607e+001	0.0000e+000	4.5840e+000	1.8190e-012	2.1085e+003
100	9.4613e+001	-1.0236e+000	-8.2672e-001	-2.6835e+000	-7.6014e+002	1.6867e+002
	9.4613e+001	-1.0236e+000	-8.2672e-001	-2.6835e+000	-1.0253e+003	-1.5965e+002
99	-1.2185e+002	1.5155e+000	6.3522e+001	9.8260e-001	-1.0181e+004	-1.5857e+002
	-1.2185e+002	1.5155e+000	6.3522e+001	9.8260e-001	1.0194e+004	3.2754e+002
98	0.0000e+000	-8.9430e+000	9.0816e-014	-7.6496e-001	-8.6402e-012	5.3752e+002
	0.0000e+000	-8.9430e+000	9.0816e-014	-7.6496e-001	-5.4570e-011	-5.1727e+002
97	0.0000e+000	5.6791e+000	-4.1722e-013	-4.2345e+000	2.1373e-011	-3.1235e+001
	0.0000e+000	5.6791e+000	-4.1722e-013	-4.2345e+000	2.9104e-011	6.3859e+002
96	0.0000e+000	5.2135e+000	4.1722e-013	-3.2249e+000	-2.1373e-011	-3.0246e+001
	0.0000e+000	5.2135e+000	4.1722e-013	-3.2249e+000	-2.9104e-011	5.8466e+002
95	0.0000e+000	-3.2460e+000	-4.1722e-013	-4.0048e-001	2.1373e-011	2.0794e+002
	0.0000e+000	-3.2460e+000	-4.1722e-013	-4.0048e-001	2.9104e-011	-1.7490e+002
94	1.4602e+001	2.1700e+001	1.6056e+000	4.9900e+000	-4.4503e+002	4.5315e+003
	1.4602e+001	-1.2300e+001	1.6056e+000	4.9900e+000	-1.7209e+002	5.3306e+003
93	2.9901e+001	1.8961e+001	1.4101e+000	4.9900e+000	-3.5036e+002	4.2655e+003
	2.9901e+001	-1.5039e+001	1.4101e+000	4.9900e+000	-1.1064e+002	4.5988e+003
92	-2.3924e+001	1.4423e+001	1.2807e+000	4.9900e+000	1.0709e+002	3.6435e+003
	-2.3924e+001	-1.9577e+001	1.2807e+000	4.9900e+000	3.2481e+002	3.2055e+003
91	-2.5546e+001	1.8316e+001	4.7027e-001	4.9900e+000	2.9614e+002	4.1964e+003
	-2.5546e+001	-1.5684e+001	4.7027e-001	4.9900e+000	3.7609e+002	4.4202e+003
90	3.6380e-012	7.9038e+001	0.0000e+000	-1.2153e+000	3.6380e-012	-3.7355e+003
	3.6380e-012	7.9038e+001	0.0000e+000	-1.2153e+000	-3.6380e-012	6.5394e+003
89	-4.3656e-011	2.0173e+001	4.9587e-013	5.6815e+000	-3.6380e-012	-5.6458e+002
	-4.3656e-011	2.0173e+001	4.9587e-013	5.6815e+000	-3.6380e-012	2.2216e+002
88	3.6380e-012	2.0298e+001	-5.6843e-014	-4.5600e+000	0.0000e+000	-3.2057e+003
	3.6380e-012	2.0298e+001	-5.6843e-014	-4.5600e+000	0.0000e+000	-5.6704e+002
87	4.0927e-012	3.1771e+001	0.0000e+000	1.1122e+000	3.6380e-012	4.5803e+002
	4.0927e-012	3.1771e+001	0.0000e+000	1.1122e+000	-3.6380e-012	4.5883e+003
86	1.4552e-011	2.8973e+001	4.9587e-013	-2.4903e+000	-3.6380e-012	-6.6690e+002
	1.4552e-011	2.8973e+001	4.9587e-013	-2.4903e+000	-3.6380e-012	4.6306e+002
85	4.0927e-012	2.8827e+001	-5.6843e-014	-4.3734e+000	0.0000e+000	-4.4099e+003
	4.0927e-012	2.8827e+001	-5.6843e-014	-4.3734e+000	0.0000e+000	-6.6232e+002
84	1.2447e+002	-1.3035e-001	1.3176e+001	2.8901e+000	-1.9543e+003	1.3234e+001
	1.2447e+002	-1.3035e-001	1.3176e+001	2.8901e+000	2.2718e+003	-2.8576e+001
83	-1.1766e+002	1.7771e+000	-4.9424e+001	3.4992e-001	8.3817e+003	-3.4208e+002

	-1.1766e+002	1.7771e+000	-4.9424e+001	3.4992e-001	-7.4713e+003	2.2792e+002
82	0.0000e+000	-1.6458e+000	-1.5632e-013	-2.3547e+000	-1.1823e-011	1.4229e+002
	0.0000e+000	-1.6458e+000	-1.5632e-013	-2.3547e+000	-1.8190e-012	-1.4572e+002
81	0.0000e+000	2.2431e-001	2.8422e-014	8.1210e+000	-9.0949e-012	-3.3967e+001
	0.0000e+000	2.2431e-001	2.8422e-014	8.1210e+000	2.5011e-011	1.9224e+000
80	0.0000e+000	-1.9883e+000	1.5632e-013	2.3796e+000	1.1823e-011	2.2102e+002
	0.0000e+000	-1.9883e+000	1.5632e-013	2.3796e+000	1.8190e-012	-1.2693e+002
79	0.0000e+000	8.0997e-001	-2.8422e-014	-2.6444e+000	9.0949e-012	-1.2333e+002
	0.0000e+000	8.0997e-001	-2.8422e-014	-2.6444e+000	-2.5011e-011	6.2705e+000
78	2.2737e-013	1.2509e-001	-1.5632e-013	2.4674e+000	-1.1823e-011	-1.0241e+001
	2.2737e-013	1.2509e-001	-1.5632e-013	2.4674e+000	-1.8190e-012	1.1650e+001
77	0.0000e+000	-2.0788e-002	2.8422e-014	-2.1080e+000	-9.0949e-012	9.7669e+000
	0.0000e+000	-2.0788e-002	2.8422e-014	-2.1080e+000	2.5011e-011	6.4408e+000
76	0.0000e+000	-3.6266e+000	1.5632e-013	-2.7593e-001	1.1823e-011	3.2025e+002
	0.0000e+000	-3.6266e+000	1.5632e-013	-2.7593e-001	1.8190e-012	-3.1439e+002
75	0.0000e+000	-3.4519e-001	-2.8422e-014	1.0017e+001	9.0949e-012	5.7322e+001
	0.0000e+000	-3.4519e-001	-2.8422e-014	1.0017e+001	-2.5466e-011	2.0927e+000
74	7.2760e-012	4.0868e-001	0.0000e+000	-2.0927e+000	0.0000e+000	-1.0017e+001
	7.2760e-012	4.0868e-001	0.0000e+000	-2.0927e+000	-3.6380e-012	4.3111e+001
73	7.2760e-012	3.8789e-001	-9.9410e-014	4.3481e+000	7.2760e-012	4.5219e+001
	7.2760e-012	3.8789e-001	-9.9410e-014	4.3481e+000	-9.0949e-012	6.0347e+001
72	7.2760e-012	-4.2208e-001	0.0000e+000	-1.9224e+000	3.6380e-012	6.2991e+001
	7.2760e-012	-4.2208e-001	0.0000e+000	-1.9224e+000	0.0000e+000	8.1210e+000
71	2.7285e-012	-7.7759e-003	0.0000e+000	-2.6222e+000	-9.0949e-013	-2.1324e+001
	2.7285e-012	-7.7759e-003	0.0000e+000	-2.6222e+000	0.0000e+000	-2.2335e+001
70	-1.0914e-011	8.4487e-001	-2.0652e-013	1.2380e+001	1.8190e-012	-1.4198e+001
	-1.0914e-011	8.4487e-001	-2.0652e-013	1.2380e+001	-5.4570e-012	1.8753e+001
69	2.7285e-012	-4.2911e-002	-2.8422e-014	-3.1645e+000	1.8190e-012	2.6891e+001
	2.7285e-012	-4.2911e-002	-2.8422e-014	-3.1645e+000	0.0000e+000	2.1312e+001
68	-9.0949e-013	7.7559e+001	0.0000e+000	-1.7420e+000	0.0000e+000	1.4658e+003
	-9.0949e-013	7.7559e+001	0.0000e+000	-1.7420e+000	-2.7285e-012	1.1548e+004
67	-9.0949e-013	7.7762e+001	0.0000e+000	-3.1352e+000	0.0000e+000	-1.1552e+004
	-9.0949e-013	7.7762e+001	0.0000e+000	-3.1352e+000	0.0000e+000	-1.4428e+003
66	1.6371e-011	7.5338e+001	7.3703e-014	-1.6332e+000	1.8190e-012	-1.4572e+003
	1.6371e-011	7.5338e+001	7.3703e-014	-1.6332e+000	1.8190e-012	1.4809e+003

Condizione "(1) variabile vento -x"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	1.2896e+002	-1.2205e+002	1.2403e+000	-3.5136e+000	8.6298e+002	2.0570e+004
	1.2896e+002	-9.9053e+001	1.2403e+000	-3.5136e+000	1.0056e+003	7.8565e+003
167	3.5125e+002	-1.3210e+002	-1.7469e-001	-3.5136e+000	8.0039e+002	2.2124e+004
	3.5125e+002	-1.0910e+002	-1.7469e-001	-3.5136e+000	7.8030e+002	8.2553e+003
166	1.7359e+002	-1.9826e+002	-3.2442e+001	-1.0087e+001	4.8570e+003	2.5293e+004
	1.7359e+002	-1.7526e+002	-3.2442e+001	-1.0087e+001	1.1262e+003	3.8151e+003
165	9.9717e+001	-1.2100e+002	-8.1862e+000	-4.6590e+000	3.0353e+003	2.4585e+004
	9.9717e+001	-9.8000e+001	-8.1862e+000	-4.6590e+000	2.0938e+003	1.1992e+004
164	-1.1904e+002	1.2000e+002	-2.2239e+001	-3.5136e+000	4.5887e+003	-2.0282e+004
	-1.1904e+002	9.6997e+001	-2.2239e+001	-3.5136e+000	2.0312e+003	-7.8044e+003
163	-3.6004e+002	-1.2404e+002	1.9892e+001	-3.5136e+000	-4.2147e+003	2.1230e+004
	-3.6004e+002	-1.0104e+002	1.9892e+001	-3.5136e+000	-1.9272e+003	8.2879e+003
162	-1.6941e+002	1.9768e+002	9.3816e+000	-3.1491e+000	9.5679e+002	-2.5272e+004
	-1.6941e+002	1.7468e+002	9.3816e+000	-3.1491e+000	2.0357e+003	-3.8611e+003
161	-1.0479e+002	1.2087e+002	-6.8133e+000	-4.6590e+000	2.2559e+003	-2.4568e+004

-1.0479e+002 9.7866e+001 -6.8133e+000 -4.6590e+000 1.4724e+003 -1.1991e+004
160 1.2896e+002 -9.9053e+001 1.2403e+000 -3.5136e+000 1.0056e+003 7.8565e+003
1.2896e+002 -6.5053e+001 1.2403e+000 -3.5136e+000 1.2165e+003 -6.0926e+003
159 -1.1904e+002 -9.6997e+001 2.2239e+001 -3.5136e+000 -2.0312e+003 7.8044e+003
-1.1904e+002 -6.2997e+001 2.2239e+001 -3.5136e+000 1.7495e+003 -5.7951e+003
158 -3.6004e+002 -1.0104e+002 1.9892e+001 -3.5136e+000 -1.9272e+003 8.2879e+003
-3.6004e+002 -6.7042e+001 1.9892e+001 -3.5136e+000 1.4544e+003 -5.9992e+003
157 -8.0306e+001 -1.1156e+002 9.1425e+000 -5.1697e+000 -2.0354e+003 1.5175e+004
-8.0306e+001 -7.7562e+001 9.1425e+000 -5.1697e+000 -4.8119e+002 -9.0026e+002
156 -1.0479e+002 -9.7866e+001 6.8133e+000 -4.6590e+000 -1.4724e+003 1.1991e+004
-1.0479e+002 -6.3866e+001 6.8133e+000 -4.6590e+000 -3.1413e+002 -1.7562e+003
155 3.5125e+002 -1.0910e+002 -1.7469e-001 -3.5136e+000 7.8030e+002 8.2553e+003
3.5125e+002 -7.5102e+001 -1.7469e-001 -3.5136e+000 7.5060e+002 -7.4020e+003
154 1.1450e+002 -1.1560e+002 -4.8766e+000 -2.8233e+000 1.2344e+003 1.5619e+004
1.1450e+002 -8.1595e+001 -4.8766e+000 -2.8233e+000 4.0534e+002 -1.1421e+003
153 9.9717e+001 -9.8000e+001 -8.1862e+000 -4.6590e+000 2.0938e+003 1.1992e+004
9.9717e+001 -6.4000e+001 -8.1862e+000 -4.6590e+000 7.0220e+002 -1.7780e+003
152 -7.2760e-012 -2.1799e+002 7.8347e-015 1.3270e+001 -9.0949e-013 3.2853e+003
-7.2760e-012 -2.1799e+002 7.8347e-015 1.3270e+001 5.0022e-012 -5.2162e+003
151 6.8212e-013 -1.6146e+002 1.4211e-014 -2.8115e+000 0.0000e+000 1.5572e+004
6.8212e-013 -1.6146e+002 1.4211e-014 -2.8115e+000 0.0000e+000 -5.4176e+003
150 6.8212e-013 -1.2870e+002 0.0000e+000 3.1511e+000 -1.8190e-012 3.3577e+003
6.8212e-013 -1.2870e+002 0.0000e+000 3.1511e+000 9.0949e-013 -1.3373e+004
149 -6.3115e+001 -8.9106e+001 -1.8524e+001 -2.6325e-001 2.4101e+003 2.6954e+002
-6.3115e+001 -8.9106e+001 -1.8524e+001 -2.6325e-001 2.0206e+000 -1.1314e+004
148 -6.3115e+001 -8.9106e+001 -1.8524e+001 -2.6325e-001 3.1326e+003 3.7447e+003
-6.3115e+001 -8.9106e+001 -1.8524e+001 -2.6325e-001 2.4101e+003 2.6954e+002
147 3.4630e+001 -1.3978e+002 -1.0040e+002 3.7102e+000 3.5353e+003 1.4009e+004
3.4630e+001 -1.3978e+002 -1.0040e+002 3.7102e+000 -9.5163e+003 -4.1625e+003
146 0.0000e+000 5.5855e+000 1.5443e-013 3.7419e-001 -4.1382e-011 -3.3783e+002
0.0000e+000 5.5855e+000 1.5443e-013 3.7419e-001 1.8645e-011 3.2095e+002
145 4.5475e-013 8.3067e+000 6.4060e-014 1.5318e+000 3.6380e-012 -4.8804e+002
4.5475e-013 8.3067e+000 6.4060e-014 1.5318e+000 -1.3642e-012 4.9171e+002
144 3.1832e-012 -7.5510e+001 1.4211e-014 8.5338e+000 0.0000e+000 1.0969e+004
3.1832e-012 -7.5510e+001 1.4211e-014 8.5338e+000 0.0000e+000 1.1527e+003
143 1.0004e-011 -6.9657e+001 7.8347e-015 -1.7194e+001 -9.0949e-013 1.1592e+003
1.0004e-011 -6.9657e+001 7.8347e-015 -1.7194e+001 5.0022e-012 -1.5574e+003
142 3.1832e-012 -6.9031e+001 0.0000e+000 1.1737e+000 -1.8190e-012 -1.5494e+003
3.1832e-012 -6.9031e+001 0.0000e+000 1.1737e+000 9.0949e-013 -1.0523e+004
141 -5.6843e-014 -5.8530e+000 6.4060e-014 6.5374e+000 3.6380e-012 2.5728e+001
-5.6843e-014 -5.8530e+000 6.4060e-014 6.5374e+000 -1.3642e-012 -6.6461e+002
140 0.0000e+000 6.2650e-001 -6.4060e-014 7.9777e+000 -3.6380e-012 1.8368e+001
0.0000e+000 6.2650e-001 -6.4060e-014 7.9777e+000 1.3642e-012 9.2261e+001
139 -4.1698e+001 -6.4526e+001 -3.0796e+000 -4.8437e+000 1.2603e+003 4.7267e+003
-4.1698e+001 -3.0526e+001 -3.0796e+000 -4.8437e+000 7.3675e+002 -3.3527e+003
138 -1.3835e+002 -6.8683e+001 1.1864e+000 -4.8437e+000 8.3719e+002 5.2143e+003
-1.3835e+002 -3.4683e+001 1.1864e+000 -4.8437e+000 1.0389e+003 -3.5718e+003
137 -8.0306e+001 -7.7562e+001 9.1425e+000 -5.1697e+000 -4.8119e+002 -9.0026e+002
-8.0306e+001 -4.3562e+001 9.1425e+000 -5.1697e+000 1.0730e+003 -1.1196e+004
136 -1.0479e+002 -6.3866e+001 6.8133e+000 -4.6590e+000 -3.1413e+002 -1.7562e+003
-1.0479e+002 -2.9866e+001 6.8133e+000 -4.6590e+000 8.4413e+002 -9.7234e+003
135 4.7861e+001 -6.5087e+001 -6.1960e+000 -4.8437e+000 1.5628e+003 4.8760e+003

4.7861e+001 -3.1087e+001 -6.1960e+000 -4.8437e+000 5.0952e+002 -3.2988e+003
134 1.1468e+002 -7.1955e+001 -1.1590e+001 -4.8437e+000 2.4519e+003 6.1192e+003
1.1468e+002 -3.7955e+001 -1.1590e+001 -4.8437e+000 4.8170e+002 -3.2231e+003
133 1.1450e+002 -8.1595e+001 -4.8766e+000 -2.8233e+000 4.0534e+002 -1.1421e+003
1.1450e+002 -4.7595e+001 -4.8766e+000 -2.8233e+000 -4.2368e+002 -1.2123e+004
132 9.9717e+001 -6.4000e+001 -8.1862e+000 -4.6590e+000 7.0220e+002 -1.7780e+003
9.9717e+001 -3.0000e+001 -8.1862e+000 -4.6590e+000 -6.8945e+002 -9.7681e+003
131 3.6380e-012 -1.6426e+002 0.0000e+000 1.3545e+000 0.0000e+000 6.1520e+003
3.6380e-012 -1.6426e+002 0.0000e+000 1.3545e+000 2.7285e-012 -1.5202e+004
130 3.6380e-012 -1.3740e+002 0.0000e+000 3.7905e+000 0.0000e+000 1.3419e+004
3.6380e-012 -1.3740e+002 0.0000e+000 3.7905e+000 0.0000e+000 -4.4435e+003
129 -7.2760e-012 -7.5677e+001 -7.3703e-014 2.8766e-001 -1.8190e-012 9.4682e+002
-7.2760e-012 -7.5677e+001 -7.3703e-014 2.8766e-001 -1.8190e-012 -2.0046e+003
128 -1.9809e+002 6.9972e-001 -2.4223e+001 -1.2516e+000 4.2528e+003 -1.2237e+002
-1.9809e+002 6.9972e-001 -2.4223e+001 -1.2516e+000 -3.8480e+003 1.1164e+002
127 0.0000e+000 2.7416e+000 1.4211e-014 1.4290e+000 -1.2733e-011 -2.4205e+002
0.0000e+000 2.7416e+000 1.4211e-014 1.4290e+000 -1.3642e-011 2.3772e+002
126 0.0000e+000 7.1403e-002 1.2079e-013 -2.1312e+001 -5.4570e-012 -1.4589e+001
0.0000e+000 7.1403e-002 1.2079e-013 -2.1312e+001 1.3415e-011 -3.1645e+000
125 1.7785e+002 -5.6866e-001 9.8502e+001 -3.3344e-001 -1.6883e+004 8.2142e+001
1.7785e+002 -5.6866e-001 9.8502e+001 -3.3344e-001 1.6059e+004 -1.0804e+002
124 0.0000e+000 1.3335e+000 -1.4211e-014 -6.9406e+000 1.2733e-011 -1.0697e+002
0.0000e+000 1.3335e+000 -1.4211e-014 -6.9406e+000 1.3642e-011 1.2639e+002
123 0.0000e+000 -8.8778e-001 -1.2079e-013 8.1380e+000 5.4570e-012 1.2650e+002
0.0000e+000 -8.8778e-001 -1.2079e-013 8.1380e+000 -1.3415e-011 -1.5544e+001
122 -1.1369e-013 1.5714e+000 1.4211e-014 -6.2856e+000 -1.2733e-011 -1.5507e+002
-1.1369e-013 1.5714e+000 1.4211e-014 -6.2856e+000 -1.3642e-011 1.1992e+002
121 -1.1369e-013 -8.5265e-001 1.2079e-013 8.1374e+000 -5.4570e-012 1.2142e+002
-1.1369e-013 -8.5265e-001 1.2079e-013 8.1374e+000 1.3415e-011 -1.5002e+001
120 0.0000e+000 -4.1904e+000 1.4211e-014 2.2000e+000 -1.2733e-011 3.6185e+002
0.0000e+000 -4.1904e+000 1.4211e-014 2.2000e+000 -1.3642e-011 -3.7147e+002
119 0.0000e+000 -6.0014e-001 1.2079e-013 -2.1324e+001 -5.4570e-012 9.8645e+001
0.0000e+000 -6.0014e-001 1.2079e-013 -2.1324e+001 1.3415e-011 2.6222e+000
118 -1.5128e+002 6.1250e-001 2.5037e+001 -2.9784e-001 -4.1606e+003 -1.0445e+002
-1.5128e+002 6.1250e-001 2.5037e+001 -2.9784e-001 3.8701e+003 9.2014e+001
117 9.6287e+001 -4.1815e-001 -9.7745e+001 -1.3422e+000 1.4917e+004 3.9735e+000
9.6287e+001 -4.1815e-001 -9.7745e+001 -1.3422e+000 -1.6435e+004 -1.3015e+002
116 4.7861e+001 -3.1087e+001 -6.1960e+000 -4.8437e+000 5.0952e+002 -3.2988e+003
4.7861e+001 2.9128e+000 -6.1960e+000 -4.8437e+000 -5.4380e+002 -5.6937e+003
115 1.1468e+002 -3.7955e+001 -1.1590e+001 -4.8437e+000 4.8170e+002 -3.2231e+003
1.1468e+002 -3.9551e+000 -1.1590e+001 -4.8437e+000 -1.4885e+003 -6.7855e+003
114 2.3924e+001 -4.8423e+001 -1.2807e+000 -4.9900e+000 1.1063e+002 1.6985e+003
2.3924e+001 -1.4423e+001 -1.2807e+000 -4.9900e+000 -1.0709e+002 -3.6435e+003
113 2.5546e+001 -5.2316e+001 -4.7027e-001 -4.9900e+000 -2.1620e+002 1.8073e+003
2.5546e+001 -3.1656e+001 -4.7027e-001 -4.9900e+000 -2.6478e+002 -2.5298e+003
112 2.5546e+001 -3.1656e+001 -4.7027e-001 -4.9900e+000 -2.6478e+002 -2.5298e+003
2.5546e+001 -1.8316e+001 -4.7027e-001 -4.9900e+000 -2.9614e+002 -4.1964e+003
111 -4.1698e+001 -3.0526e+001 -3.0796e+000 -4.8437e+000 7.3675e+002 -3.3527e+003
-4.1698e+001 3.4742e+000 -3.0796e+000 -4.8437e+000 2.1323e+002 -5.6521e+003
110 -1.3835e+002 -3.4683e+001 1.1864e+000 -4.8437e+000 1.0389e+003 -3.5718e+003
-1.3835e+002 -6.8281e-001 1.1864e+000 -4.8437e+000 1.2406e+003 -6.5779e+003
109 -1.4602e+001 -5.5700e+001 -1.6056e+000 -4.9900e+000 7.1798e+002 2.0475e+003

-1.4602e+001 -2.1700e+001 -1.6056e+000 -4.9900e+000 4.4503e+002 -4.5315e+003
108 -2.9901e+001 -5.2961e+001 -1.4101e+000 -4.9900e+000 5.9008e+002 1.8479e+003
-2.9901e+001 -3.2301e+001 -1.4101e+000 -4.9900e+000 4.4441e+002 -2.5559e+003
107 -2.9901e+001 -3.2301e+001 -1.4101e+000 -4.9900e+000 4.4441e+002 -2.5559e+003
-2.9901e+001 -1.8961e+001 -1.4101e+000 -4.9900e+000 3.5036e+002 -4.2655e+003
106 1.8190e-012 -3.8918e+001 0.0000e+000 6.2745e+000 0.0000e+000 5.6944e+003
1.8190e-012 -3.8918e+001 0.0000e+000 6.2745e+000 -1.8190e-012 6.3514e+002
105 -3.0923e-011 -3.3238e+001 -4.3475e-013 -2.4961e+001 -7.2760e-012 6.3937e+002
-3.0923e-011 -3.3238e+001 -4.3475e-013 -2.4961e+001 7.2760e-012 -6.5693e+002
104 1.8190e-012 -3.8452e+001 0.0000e+000 5.2854e+000 1.8190e-012 -6.5370e+002
1.8190e-012 -3.8452e+001 0.0000e+000 5.2854e+000 0.0000e+000 -5.6525e+003
103 1.0004e-011 -7.5516e+001 0.0000e+000 -4.8781e+000 1.8190e-012 2.2063e+003
1.0004e-011 -7.5516e+001 0.0000e+000 -4.8781e+000 0.0000e+000 -7.6108e+003
102 5.2751e-011 -1.4158e+002 -4.3475e-013 4.2039e+001 -7.2760e-012 3.2893e+003
5.2751e-011 -1.4158e+002 -4.3475e-013 4.2039e+001 7.2760e-012 -2.2324e+003
101 1.0004e-011 -7.2607e+001 0.0000e+000 -4.5840e+000 0.0000e+000 7.3304e+003
1.0004e-011 -7.2607e+001 0.0000e+000 -4.5840e+000 -1.8190e-012 -2.1085e+003
100 -9.4613e+001 1.0236e+000 8.2672e-001 2.6835e+000 7.6014e+002 -1.6867e+002
-9.4613e+001 1.0236e+000 8.2672e-001 2.6835e+000 1.0253e+003 1.5965e+002
99 1.2185e+002 -1.5155e+000 -6.3522e+001 -9.8260e-001 1.0181e+004 1.5857e+002
1.2185e+002 -1.5155e+000 -6.3522e+001 -9.8260e-001 -1.0194e+004 -3.2754e+002
98 0.0000e+000 8.9430e+000 -9.0816e-014 7.6496e-001 8.6402e-012 -5.3752e+002
0.0000e+000 8.9430e+000 -9.0816e-014 7.6496e-001 5.4570e-011 5.1727e+002
97 0.0000e+000 -5.6791e+000 4.1722e-013 4.2345e+000 -2.1373e-011 3.1235e+001
0.0000e+000 -5.6791e+000 4.1722e-013 4.2345e+000 -2.9104e-011 -6.3859e+002
96 0.0000e+000 -5.2135e+000 -4.1722e-013 3.2249e+000 2.1373e-011 3.0246e+001
0.0000e+000 -5.2135e+000 -4.1722e-013 3.2249e+000 2.9104e-011 -5.8466e+002
95 0.0000e+000 3.2460e+000 4.1722e-013 4.0048e-001 -2.1373e-011 -2.0794e+002
0.0000e+000 3.2460e+000 4.1722e-013 4.0048e-001 -2.9104e-011 1.7490e+002
94 -1.4602e+001 -2.1700e+001 -1.6056e+000 -4.9900e+000 4.4503e+002 -4.5315e+003
-1.4602e+001 1.2300e+001 -1.6056e+000 -4.9900e+000 1.7209e+002 -5.3306e+003
93 -2.9901e+001 -1.8961e+001 -1.4101e+000 -4.9900e+000 3.5036e+002 -4.2655e+003
-2.9901e+001 1.5039e+001 -1.4101e+000 -4.9900e+000 1.1064e+002 -4.5988e+003
92 2.3924e+001 -1.4423e+001 -1.2807e+000 -4.9900e+000 -1.0709e+002 -3.6435e+003
2.3924e+001 1.9577e+001 -1.2807e+000 -4.9900e+000 -3.2481e+002 -3.2055e+003
91 2.5546e+001 -1.8316e+001 -4.7027e-001 -4.9900e+000 -2.9614e+002 -4.1964e+003
2.5546e+001 1.5684e+001 -4.7027e-001 -4.9900e+000 -3.7609e+002 -4.4202e+003
90 -3.6380e-012 -7.9038e+001 0.0000e+000 1.2153e+000 -3.6380e-012 3.7355e+003
-3.6380e-012 -7.9038e+001 0.0000e+000 1.2153e+000 3.6380e-012 -6.5394e+003
89 4.3656e-011 -2.0173e+001 -4.9587e-013 -5.6815e+000 3.6380e-012 5.6458e+002
4.3656e-011 -2.0173e+001 -4.9587e-013 -5.6815e+000 3.6380e-012 -2.2216e+002
88 -3.6380e-012 -2.0298e+001 5.6843e-014 4.5600e+000 0.0000e+000 3.2057e+003
-3.6380e-012 -2.0298e+001 5.6843e-014 4.5600e+000 0.0000e+000 5.6704e+002
87 -4.0927e-012 -3.1771e+001 0.0000e+000 -1.1122e+000 -3.6380e-012 -4.5803e+002
-4.0927e-012 -3.1771e+001 0.0000e+000 -1.1122e+000 3.6380e-012 -4.5883e+003
86 -1.4552e-011 -2.8973e+001 -4.9587e-013 2.4903e+000 3.6380e-012 6.6690e+002
-1.4552e-011 -2.8973e+001 -4.9587e-013 2.4903e+000 3.6380e-012 -4.6306e+002
85 -4.0927e-012 -2.8827e+001 5.6843e-014 4.3734e+000 0.0000e+000 4.4099e+003
-4.0927e-012 -2.8827e+001 5.6843e-014 4.3734e+000 0.0000e+000 6.6232e+002
84 -1.2447e+002 1.3035e-001 -1.3176e+001 -2.8901e+000 1.9543e+003 -1.3234e+001
-1.2447e+002 1.3035e-001 -1.3176e+001 -2.8901e+000 -2.2718e+003 2.8576e+001
83 1.1766e+002 -1.7771e+000 4.9424e+001 -3.4992e-001 -8.3817e+003 3.4208e+002

	1.1766e+002	-1.7771e+000	4.9424e+001	-3.4992e-001	7.4713e+003	-2.2792e+002
82	0.0000e+000	1.6458e+000	1.5632e-013	2.3547e+000	1.1823e-011	-1.4229e+002
	0.0000e+000	1.6458e+000	1.5632e-013	2.3547e+000	1.8190e-012	1.4572e+002
81	0.0000e+000	-2.2431e-001	-2.8422e-014	-8.1210e+000	9.0949e-012	3.3967e+001
	0.0000e+000	-2.2431e-001	-2.8422e-014	-8.1210e+000	-2.5011e-011	-1.9224e+000
80	0.0000e+000	1.9883e+000	-1.5632e-013	-2.3796e+000	-1.1823e-011	-2.2102e+002
	0.0000e+000	1.9883e+000	-1.5632e-013	-2.3796e+000	-1.8190e-012	1.2693e+002
79	0.0000e+000	-8.0997e-001	2.8422e-014	2.6444e+000	-9.0949e-012	1.2333e+002
	0.0000e+000	-8.0997e-001	2.8422e-014	2.6444e+000	2.5011e-011	-6.2705e+000
78	-2.2737e-013	-1.2509e-001	1.5632e-013	-2.4674e+000	1.1823e-011	1.0241e+001
	-2.2737e-013	-1.2509e-001	1.5632e-013	-2.4674e+000	1.8190e-012	-1.1650e+001
77	0.0000e+000	2.0788e-002	-2.8422e-014	2.1080e+000	9.0949e-012	-9.7669e+000
	0.0000e+000	2.0788e-002	-2.8422e-014	2.1080e+000	-2.5011e-011	-6.4408e+000
76	0.0000e+000	3.6266e+000	-1.5632e-013	2.7593e-001	-1.1823e-011	-3.2025e+002
	0.0000e+000	3.6266e+000	-1.5632e-013	2.7593e-001	-1.8190e-012	3.1439e+002
75	0.0000e+000	3.4519e-001	2.8422e-014	-1.0017e+001	-9.0949e-012	-5.7322e+001
	0.0000e+000	3.4519e-001	2.8422e-014	-1.0017e+001	2.5466e-011	-2.0927e+000
74	-7.2760e-012	-4.0868e-001	0.0000e+000	2.0927e+000	0.0000e+000	1.0017e+001
	-7.2760e-012	-4.0868e-001	0.0000e+000	2.0927e+000	3.6380e-012	-4.3111e+001
73	-7.2760e-012	-3.8789e-001	9.9410e-014	-4.3481e+000	-7.2760e-012	-4.5219e+001
	-7.2760e-012	-3.8789e-001	9.9410e-014	-4.3481e+000	9.0949e-012	-6.0347e+001
72	-7.2760e-012	4.2208e-001	0.0000e+000	1.9224e+000	-3.6380e-012	-6.2991e+001
	-7.2760e-012	4.2208e-001	0.0000e+000	1.9224e+000	0.0000e+000	-8.1210e+000
71	-2.7285e-012	7.7759e-003	0.0000e+000	2.6222e+000	9.0949e-013	2.1324e+001
	-2.7285e-012	7.7759e-003	0.0000e+000	2.6222e+000	0.0000e+000	2.2335e+001
70	1.0914e-011	-8.4487e-001	2.0652e-013	-1.2380e+001	-1.8190e-012	1.4198e+001
	1.0914e-011	-8.4487e-001	2.0652e-013	-1.2380e+001	5.4570e-012	-1.8753e+001
69	-2.7285e-012	4.2911e-002	2.8422e-014	3.1645e+000	-1.8190e-012	-2.6891e+001
	-2.7285e-012	4.2911e-002	2.8422e-014	3.1645e+000	0.0000e+000	-2.1312e+001
68	9.0949e-013	-7.7559e+001	0.0000e+000	1.7420e+000	0.0000e+000	-1.4658e+003
	9.0949e-013	-7.7559e+001	0.0000e+000	1.7420e+000	2.7285e-012	-1.1548e+004
67	9.0949e-013	-7.7762e+001	0.0000e+000	3.1352e+000	0.0000e+000	1.1552e+004
	9.0949e-013	-7.7762e+001	0.0000e+000	3.1352e+000	0.0000e+000	1.4428e+003
66	-1.6371e-011	-7.5338e+001	-7.3703e-014	1.6332e+000	-1.8190e-012	1.4572e+003
	-1.6371e-011	-7.5338e+001	-7.3703e-014	1.6332e+000	-1.8190e-012	-1.4809e+003

Condizione "(1) variabile vento +y"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	-9.4078e+001	2.2070e+001	2.1374e+001	-1.3340e+001	-6.6398e+003	-3.8629e+003
	-9.4078e+001	2.2070e+001	-1.6265e+000	-1.3340e+001	-5.5044e+003	-1.3248e+003
167	-2.9892e+002	1.2290e+001	3.4070e+001	-1.3340e+001	-7.9155e+003	-9.3902e+002
	-2.9892e+002	1.2290e+001	1.1070e+001	-1.3340e+001	-5.3200e+003	4.7438e+002
166	3.5197e+002	-1.2519e+001	4.5113e+002	-6.6402e+000	-5.0422e+004	2.0272e+003
	3.5197e+002	-1.2519e+001	4.2813e+002	-6.6402e+000	1.3515e+002	5.8751e+002
165	4.2714e+001	2.4115e+000	1.1000e+002	4.4652e+000	-2.3998e+004	-5.0877e+002
	4.2714e+001	2.4115e+000	8.6998e+001	4.4652e+000	-1.2671e+004	-2.3145e+002
164	-9.5122e+001	-2.1981e+001	-1.7094e+002	-1.3340e+001	3.4025e+004	4.0725e+003
	-9.5122e+001	-2.1981e+001	-1.4794e+002	-1.3340e+001	1.5689e+004	1.5447e+003
163	-1.1900e+002	-2.0329e+001	1.7683e+002	-1.3340e+001	-3.4927e+004	2.0385e+003
	-1.1900e+002	-2.0329e+001	1.5383e+002	-1.3340e+001	-1.5914e+004	-2.9938e+002
162	1.5735e+002	2.9609e+001	-9.7483e+001	2.5079e+001	1.7866e+004	-2.7351e+003
	1.5735e+002	2.9609e+001	-7.4483e+001	2.5079e+001	7.9777e+003	6.7001e+002
161	3.5039e+001	-3.7048e+000	-7.4172e+001	4.4652e+000	1.5774e+004	6.0898e+002

3.5039e+001 -3.7048e+000 -5.1172e+001 4.4652e+000 8.5668e+003 1.8293e+002
160 -9.4078e+001 2.2070e+001 -1.6265e+000 -1.3340e+001 -5.5044e+003 -1.3248e+003
-9.4078e+001 2.2070e+001 -3.5626e+001 -1.3340e+001 -8.6709e+003 2.4271e+003
159 -9.5122e+001 2.1981e+001 1.4794e+002 -1.3340e+001 -1.5689e+004 -1.5447e+003
-9.5122e+001 2.1981e+001 1.1394e+002 -1.3340e+001 6.5712e+003 2.1921e+003
158 -1.1900e+002 -2.0329e+001 1.5383e+002 -1.3340e+001 -1.5914e+004 -2.9938e+002
-1.1900e+002 -2.0329e+001 1.1983e+002 -1.3340e+001 7.3466e+003 -3.7554e+003
157 1.4637e+002 1.2125e+001 4.8851e+001 -2.5071e+000 -7.9699e+003 -1.2366e+003
1.4637e+002 1.2125e+001 1.4851e+001 -2.5071e+000 -2.5553e+003 8.2469e+002
156 3.5039e+001 3.7048e+000 5.1172e+001 4.4652e+000 -8.5668e+003 -1.8293e+002
3.5039e+001 3.7048e+000 1.7172e+001 4.4652e+000 -2.7575e+003 4.4689e+002
155 -2.9892e+002 1.2290e+001 1.1070e+001 -1.3340e+001 -5.3200e+003 4.7438e+002
-2.9892e+002 1.2290e+001 -2.2930e+001 -1.3340e+001 -6.3281e+003 2.5637e+003
154 1.0021e+002 -2.1242e+001 3.9897e+001 8.2214e+000 -8.5882e+002 2.3035e+003
1.0021e+002 -2.1242e+001 5.8967e+000 8.2214e+000 3.0336e+003 -1.3076e+003
153 4.2714e+001 2.4115e+000 8.6998e+001 4.4652e+000 -1.2671e+004 -2.3145e+002
4.2714e+001 2.4115e+000 5.2998e+001 4.4652e+000 -7.7145e+002 1.7851e+002
152 0.0000e+000 3.4510e+001 -3.0536e-012 3.5644e+001 -1.8190e-011 6.1300e+003
0.0000e+000 3.4510e+001 -3.0536e-012 3.5644e+001 5.6389e-011 7.4759e+003
151 0.0000e+000 8.3168e+001 5.6843e-014 -2.4073e+001 0.0000e+000 -6.1015e+003
0.0000e+000 8.3168e+001 5.6843e-014 -2.4073e+001 3.6380e-012 4.7104e+003
150 0.0000e+000 -1.1167e+002 0.0000e+000 2.5663e+001 -7.2760e-012 7.0251e+003
0.0000e+000 -1.1167e+002 0.0000e+000 2.5663e+001 1.8190e-012 -7.4914e+003
149 -4.1735e+001 1.0985e+001 2.5632e+001 -7.7478e+000 -3.3046e+003 -8.6145e+002
-4.1735e+001 1.0985e+001 2.5632e+001 -7.7478e+000 2.7586e+001 5.6662e+002
148 -4.1735e+001 1.0985e+001 2.5632e+001 -7.7478e+000 -4.3042e+003 -1.2899e+003
-4.1735e+001 1.0985e+001 2.5632e+001 -7.7478e+000 -3.3046e+003 -8.6145e+002
147 -2.9881e+001 -3.7623e+001 -5.6325e+001 6.5086e-001 2.0836e+003 3.0112e+003
-2.9881e+001 -3.7623e+001 -5.6325e+001 6.5086e-001 -5.2387e+003 -1.8798e+003
146 0.0000e+000 -3.2165e+001 9.7700e-015 6.6416e+000 0.0000e+000 1.9258e+003
0.0000e+000 -3.2165e+001 9.7700e-015 6.6416e+000 1.8190e-012 -1.8679e+003
145 0.0000e+000 6.4898e+001 -1.3323e-014 1.6383e-001 9.0949e-013 -3.8327e+003
0.0000e+000 6.4898e+001 -1.3323e-014 1.6383e-001 -1.8190e-012 3.8217e+003
144 -9.0949e-013 1.3526e+001 5.6843e-014 -2.4655e+001 0.0000e+000 -1.7570e+003
-9.0949e-013 1.3526e+001 5.6843e-014 -2.4655e+001 3.6380e-012 1.4055e+000
143 0.0000e+000 1.3577e+001 -3.0536e-012 -1.5512e+001 -1.8190e-011 6.9052e+000
0.0000e+000 1.3577e+001 -3.0536e-012 -1.5512e+001 5.6389e-011 5.3639e+002
142 -9.0949e-013 5.3066e+000 0.0000e+000 4.0781e+001 -7.2760e-012 5.2962e+002
-9.0949e-013 5.3066e+000 0.0000e+000 4.0781e+001 1.8190e-012 1.2195e+003
141 9.0949e-013 -5.0421e-002 -1.3323e-014 5.4997e+000 9.0949e-013 -9.1428e+000
9.0949e-013 -5.0421e-002 -1.3323e-014 5.4997e+000 -1.8190e-012 -1.5090e+001
140 -4.5475e-013 -8.2699e+000 1.3323e-014 -6.7757e+000 -9.0949e-013 5.6294e+001
-4.5475e-013 -8.2699e+000 1.3323e-014 -6.7757e+000 1.8190e-012 -9.1911e+002
139 -3.5531e+001 -2.0027e+000 3.2695e+001 -2.4924e+000 2.6977e+003 9.7242e+002
-3.5531e+001 -2.0027e+000 -1.3052e+000 -2.4924e+000 5.3658e+003 6.3197e+002
138 -8.1112e+000 -2.9949e+001 3.5057e+001 -2.4924e+000 2.2488e+003 4.3900e+003
-8.1112e+000 -2.9949e+001 1.0565e+000 -2.4924e+000 5.3184e+003 -7.0135e+002
137 1.4637e+002 1.2125e+001 1.4851e+001 -2.5071e+000 -2.5553e+003 8.2469e+002
1.4637e+002 1.2125e+001 -1.9149e+001 -2.5071e+000 -2.9206e+003 2.8860e+003
136 3.5039e+001 3.7048e+000 1.7172e+001 4.4652e+000 -2.7575e+003 4.4689e+002
3.5039e+001 3.7048e+000 -1.6828e+001 4.4652e+000 -2.7282e+003 1.0767e+003
135 -4.8387e+001 -9.5208e-001 7.3317e+001 -2.4924e+000 -1.0621e+004 6.6345e+002

-4.8387e+001 -9.5208e-001 3.9317e+001 -2.4924e+000 -1.0475e+003 5.0160e+002
134 -3.3785e+001 3.6435e+001 8.1238e+001 -2.4924e+000 -1.2472e+004 -5.8329e+003
-3.3785e+001 3.6435e+001 4.7238e+001 -2.4924e+000 -1.5514e+003 3.6114e+002
133 1.0021e+002 -2.1242e+001 5.8967e+000 8.2214e+000 3.0336e+003 -1.3076e+003
1.0021e+002 -2.1242e+001 -2.8103e+001 8.2214e+000 1.1461e+003 -4.9187e+003
132 4.2714e+001 2.4115e+000 5.2998e+001 4.4652e+000 -7.7145e+002 1.7851e+002
4.2714e+001 2.4115e+000 1.8998e+001 4.4652e+000 5.3482e+003 5.8846e+002
131 0.0000e+000 1.1661e+002 -8.5265e-014 1.5254e+001 1.8190e-012 -7.5568e+003
0.0000e+000 1.1661e+002 -8.5265e-014 1.5254e+001 -3.6380e-012 7.6021e+003
130 0.0000e+000 -1.0920e+002 -2.8422e-014 -9.7467e+000 4.5475e-012 7.6922e+003
0.0000e+000 -1.0920e+002 -2.8422e-014 -9.7467e+000 7.2760e-012 -6.5043e+003
129 0.0000e+000 -3.0820e+001 -1.6727e-012 -1.0605e+001 -7.1850e-011 -6.9930e+003
0.0000e+000 -3.0820e+001 -1.6727e-012 -1.0605e+001 9.1859e-011 -8.1950e+003
128 -1.1413e+002 7.0907e+000 5.5436e-001 5.8800e+000 -1.2962e+003 -1.2504e+003
-1.1413e+002 7.0907e+000 5.5436e-001 5.8800e+000 -1.1108e+003 1.1209e+003
127 0.0000e+000 2.2268e+001 7.1054e-015 -3.0124e+000 4.5475e-013 -1.9458e+003
0.0000e+000 2.2268e+001 7.1054e-015 -3.0124e+000 0.0000e+000 1.9511e+003
126 0.0000e+000 7.1933e+000 -1.4211e-014 -5.7534e+000 0.0000e+000 -1.1463e+003
0.0000e+000 7.1933e+000 -1.4211e-014 -5.7534e+000 -2.2737e-013 4.6594e+000
125 -3.1282e+002 5.3091e+000 1.0856e+000 6.3667e+000 9.1090e+002 -9.2909e+002
-3.1282e+002 5.3091e+000 1.0856e+000 6.3667e+000 1.2740e+003 8.4645e+002
124 1.1369e-012 -7.0179e+000 -7.1054e-015 -3.9469e+000 -4.5475e-013 8.7231e+002
1.1369e-012 -7.0179e+000 -7.1054e-015 -3.9469e+000 0.0000e+000 -3.5582e+002
123 -4.5475e-013 2.0812e+000 1.4211e-014 -1.3873e+000 0.0000e+000 -3.2927e+002
-4.5475e-013 2.0812e+000 1.4211e-014 -1.3873e+000 2.2737e-013 3.7289e+000
122 7.9581e-013 8.4342e+000 7.1054e-015 4.8679e+000 4.5475e-013 -1.0704e+003
7.9581e-013 8.4342e+000 7.1054e-015 4.8679e+000 0.0000e+000 4.0553e+002
121 -1.4779e-012 -2.3772e+000 -1.4211e-014 1.6143e+000 0.0000e+000 3.7373e+002
-1.4779e-012 -2.3772e+000 -1.4211e-014 1.6143e+000 -2.2737e-013 -6.6296e+000
120 1.8190e-012 2.0664e+001 7.1054e-015 3.3234e+000 4.5475e-013 -1.7518e+003
1.8190e-012 2.0664e+001 7.1054e-015 3.3234e+000 0.0000e+000 1.8644e+003
119 2.7285e-012 7.5717e+000 -1.4211e-014 4.0979e+000 0.0000e+000 -1.2058e+003
2.7285e-012 7.5717e+000 -1.4211e-014 4.0979e+000 -2.2737e-013 5.6991e+000
118 3.9495e+002 -5.6747e+000 2.1159e+001 -1.8670e+000 -2.4408e+003 9.9462e+002
3.9495e+002 -5.6747e+000 2.1159e+001 -1.8670e+000 4.3460e+003 -8.2557e+002
117 9.5262e+001 -2.2177e+000 -1.1853e+001 -5.0400e+000 1.1050e+003 8.3986e+000
9.5262e+001 -2.2177e+000 -1.1853e+001 -5.0400e+000 -2.6969e+003 -7.0292e+002
116 -4.8387e+001 -9.5208e-001 3.9317e+001 -2.4924e+000 -1.0475e+003 5.0160e+002
-4.8387e+001 -9.5208e-001 5.3171e+000 -2.4924e+000 2.7465e+003 3.3974e+002
115 -3.3785e+001 3.6435e+001 4.7238e+001 -2.4924e+000 -1.5514e+003 3.6114e+002
-3.3785e+001 3.6435e+001 1.3238e+001 -2.4924e+000 3.5892e+003 6.5552e+003
114 2.1167e+001 -1.8504e+001 4.2040e+001 -5.2103e+000 -1.5719e+003 3.7767e+003
2.1167e+001 -1.8504e+001 8.0400e+000 -5.2103e+000 2.6849e+003 6.3095e+002
113 1.6947e+001 -7.9152e+000 3.2590e+001 -5.2103e+000 2.2483e+003 1.6396e+003
1.6947e+001 -7.9152e+000 1.1930e+001 -5.2103e+000 4.5477e+003 8.2201e+002
112 1.6947e+001 -7.9152e+000 1.1930e+001 -5.2103e+000 4.5477e+003 8.2201e+002
1.6947e+001 -7.9152e+000 -1.4102e+000 -5.2103e+000 4.8986e+003 2.9405e+002
111 -3.5531e+001 -2.0027e+000 -1.3052e+000 -2.4924e+000 5.3658e+003 6.3197e+002
-3.5531e+001 -2.0027e+000 -3.5305e+001 -2.4924e+000 2.2539e+003 2.9151e+002
110 -8.1112e+000 -2.9949e+001 1.0565e+000 -2.4924e+000 5.3184e+003 -7.0135e+002
-8.1112e+000 -2.9949e+001 -3.2943e+001 -2.4924e+000 2.6080e+003 -5.7927e+003
109 -1.2097e+001 2.5761e+001 6.0059e+001 -5.2103e+000 -6.0026e+003 -5.2727e+003

-1.2097e+001 2.5761e+001 2.6059e+001 -5.2103e+000 1.3174e+003 -8.9329e+002
108 1.2728e+001 -4.0237e+000 5.9888e+001 -5.2103e+000 -5.8542e+003 8.0771e+002
1.2728e+001 -4.0237e+000 3.9228e+001 -5.2103e+000 -7.3497e+002 3.9207e+002
107 1.2728e+001 -4.0237e+000 3.9228e+001 -5.2103e+000 -7.3497e+002 3.9207e+002
1.2728e+001 -4.0237e+000 2.5888e+001 -5.2103e+000 1.4367e+003 1.2368e+002
106 9.0949e-013 2.3018e+000 1.1369e-013 -3.0365e+001 -1.0914e-011 -3.3383e+002
9.0949e-013 2.3018e+000 1.1369e-013 -3.0365e+001 -3.6380e-012 -3.4586e+001
105 -3.6380e-012 1.2653e+000 -3.8278e-013 4.0634e+000 -1.0550e-010 -2.8788e+001
-3.6380e-012 1.2653e+000 -3.8278e-013 4.0634e+000 -9.0949e-011 2.0560e+001
104 9.0949e-013 2.1843e+000 -1.1369e-013 2.7139e+001 -3.6380e-012 1.4275e+001
9.0949e-013 2.1843e+000 -1.1369e-013 2.7139e+001 -1.0914e-011 2.9823e+002
103 0.0000e+000 -8.3441e+001 -1.1369e-013 2.9721e+001 -3.6380e-012 5.6494e+003
0.0000e+000 -8.3441e+001 -1.1369e-013 2.9721e+001 -1.0914e-011 -5.1980e+003
102 0.0000e+000 3.5837e+000 -3.8278e-013 -7.9281e+000 -1.0550e-010 6.3551e+003
0.0000e+000 3.5837e+000 -3.8278e-013 -7.9281e+000 -9.0949e-011 6.4948e+003
101 0.0000e+000 8.9365e+001 1.1369e-013 -2.9499e+001 -1.0914e-011 -5.9741e+003
0.0000e+000 8.9365e+001 1.1369e-013 -2.9499e+001 -3.6380e-012 5.6434e+003
100 -2.7636e+001 -6.0748e+000 -2.4678e+000 -6.5096e+000 1.9095e+003 9.5637e+002
-2.7636e+001 -6.0748e+000 -2.4678e+000 -6.5096e+000 1.1179e+003 -9.9214e+002
99 1.7641e+002 -7.8772e+000 -1.3173e+000 -7.9929e+000 -9.4393e+002 1.0713e+003
1.7641e+002 -7.8772e+000 -1.3173e+000 -7.9929e+000 -1.3665e+003 -1.4553e+003
98 0.0000e+000 -4.6085e+001 9.8588e-014 5.9165e+000 -9.0949e-012 2.7161e+003
0.0000e+000 -4.6085e+001 9.8588e-014 5.9165e+000 1.3642e-011 -2.7194e+003
97 3.4106e-012 1.0365e+000 1.7764e-015 5.7984e+000 5.4570e-012 -3.4428e+001
3.4106e-012 1.0365e+000 1.7764e-015 5.7984e+000 -5.4570e-012 8.7824e+001
96 3.8654e-012 9.1894e-001 -1.7764e-015 -6.2848e+000 -5.4570e-012 2.3075e+001
3.8654e-012 9.1894e-001 -1.7764e-015 -6.2848e+000 5.4570e-012 1.3146e+002
95 0.0000e+000 3.7715e+001 1.7764e-015 -6.7198e+000 5.4570e-012 -2.2268e+003
0.0000e+000 3.7715e+001 1.7764e-015 -6.7198e+000 -5.4570e-012 2.2215e+003
94 -1.2097e+001 2.5761e+001 2.6059e+001 -5.2103e+000 1.3174e+003 -8.9329e+002
-1.2097e+001 2.5761e+001 -7.9413e+000 -5.2103e+000 2.8574e+003 3.4861e+003
93 1.2728e+001 -4.0237e+000 2.5888e+001 -5.2103e+000 1.4367e+003 1.2368e+002
1.2728e+001 -4.0237e+000 -8.1124e+000 -5.2103e+000 2.9476e+003 -5.6035e+002
92 2.1167e+001 -1.8504e+001 8.0400e+000 -5.2103e+000 2.6849e+003 6.3095e+002
2.1167e+001 -1.8504e+001 -2.5960e+001 -5.2103e+000 1.1617e+003 -2.5148e+003
91 1.6947e+001 -7.9152e+000 -1.4102e+000 -5.2103e+000 4.8986e+003 2.9405e+002
1.6947e+001 -7.9152e+000 -3.5410e+001 -5.2103e+000 1.7689e+003 -1.0515e+003
90 4.5475e-013 4.6591e+001 1.2079e-013 9.0086e+000 -7.7307e-012 -2.9803e+003
4.5475e-013 4.6591e+001 1.2079e-013 9.0086e+000 1.3870e-011 3.0766e+003
89 9.0949e-013 -3.4324e+001 -2.1418e-013 3.2330e+001 1.6985e-010 -1.8883e+003
9.0949e-013 -3.4324e+001 -2.1418e-013 3.2330e+001 1.6075e-010 -3.2269e+003
88 4.5475e-013 -3.3897e+001 -1.3145e-013 -1.3507e+001 -1.4211e-011 2.5169e+003
4.5475e-013 -3.3897e+001 -1.3145e-013 -1.3507e+001 -8.8676e-012 -1.8896e+003
87 8.5265e-013 -1.5294e+000 1.2079e-013 2.1584e+001 -7.7307e-012 -3.5792e+002
8.5265e-013 -1.5294e+000 1.2079e-013 2.1584e+001 1.3870e-011 -5.5675e+002
86 -1.3642e-012 -7.8781e+000 -2.1418e-013 -8.5303e+000 1.6985e-010 -5.2440e+001
-1.3642e-012 -7.8781e+000 -2.1418e-013 -8.5303e+000 1.6075e-010 -3.5969e+002
85 8.5265e-013 -8.4712e+000 -1.3145e-013 -1.2176e+001 -1.4211e-011 1.0491e+003
8.5265e-013 -8.4712e+000 -1.3145e-013 -1.2176e+001 -8.8676e-012 -5.2137e+001
84 8.0753e+001 6.1131e+000 1.1318e+000 5.4057e+000 -1.1435e+003 -9.5857e+002
8.0753e+001 6.1131e+000 1.1318e+000 5.4057e+000 -7.8045e+002 1.0022e+003
83 -1.7211e+002 6.0273e+000 -3.5501e+000 5.0589e+000 1.6151e+003 -1.2086e+003

	-1.7211e+002	6.0273e+000	-3.5501e+000	5.0589e+000	4.7644e+002	7.2469e+002
82	3.5243e-012	2.1073e+001	-5.3291e-015	5.2621e-001	-2.2737e-013	-1.8461e+003
	3.5243e-012	2.1073e+001	-5.3291e-015	5.2621e-001	1.1369e-013	1.8416e+003
81	1.5916e-012	6.8158e+000	4.4409e-015	-3.0728e+000	2.2737e-013	-1.0843e+003
	1.5916e-012	6.8158e+000	4.4409e-015	-3.0728e+000	5.9686e-013	6.1804e+000
80	2.8848e-012	-5.1907e+000	5.3291e-015	-1.6081e+000	2.2737e-013	7.0137e+002
	2.8848e-012	-5.1907e+000	5.3291e-015	-1.6081e+000	-1.1369e-013	-2.0699e+002
79	-2.7569e-012	1.1580e+000	-2.6645e-015	1.5263e-001	-3.4106e-013	-1.7688e+002
	-2.7569e-012	1.1580e+000	-2.6645e-015	1.5263e-001	-4.2633e-013	8.4027e+000
78	-3.0980e-012	4.2751e-001	-5.3291e-015	1.3707e+000	-2.2737e-013	-4.5837e+001
	-3.0980e-012	4.2751e-001	-5.3291e-015	1.3707e+000	1.1369e-013	2.8977e+001
77	2.5153e-012	-1.6559e-001	4.4409e-015	1.0683e+000	2.2737e-013	2.5331e+001
	2.5153e-012	-1.6559e-001	4.4409e-015	1.0683e+000	5.9686e-013	-1.1639e+000
76	3.6380e-012	-1.2730e+001	5.3291e-015	2.1512e+000	2.2737e-013	1.1482e+003
	3.6380e-012	-1.2730e+001	5.3291e-015	2.1512e+000	-1.1369e-013	-1.0795e+003
75	-1.7053e-012	-4.2535e+000	-2.6645e-014	-2.7011e-001	2.0464e-012	6.7718e+002
	-1.7053e-012	-4.2535e+000	-2.6645e-014	-2.7011e-001	-1.4779e-012	-3.3862e+000
74	3.4106e-013	5.8999e-001	-8.3489e-014	3.3862e+000	4.8885e-012	2.7011e-001
	3.4106e-013	5.8999e-001	-8.3489e-014	3.3862e+000	4.0927e-012	7.6968e+001
73	0.0000e+000	4.2439e-001	-1.9277e-013	2.2223e+000	-2.0350e-011	7.5900e+001
	0.0000e+000	4.2439e-001	-1.9277e-013	2.2223e+000	-2.7853e-011	9.2451e+001
72	3.4106e-013	-7.3363e-001	7.1054e-014	-6.1804e+000	4.7748e-012	9.2299e+001
	3.4106e-013	-7.3363e-001	7.1054e-014	-6.1804e+000	4.2064e-012	-3.0728e+000
71	0.0000e+000	2.2438e+000	1.4211e-014	5.6991e+000	3.6380e-012	-4.0979e+000
	0.0000e+000	2.2438e+000	1.4211e-014	5.6991e+000	-7.2760e-012	2.8759e+002
70	0.0000e+000	-1.3348e-001	-1.5054e-012	-9.3049e-001	4.3656e-011	2.8598e+002
	0.0000e+000	-1.3348e-001	-1.5054e-012	-9.3049e-001	-1.5461e-011	2.8077e+002
69	0.0000e+000	-2.2147e+000	-1.1369e-013	-4.6594e+000	-3.6380e-012	2.8216e+002
	0.0000e+000	-2.2147e+000	-1.1369e-013	-4.6594e+000	-1.8190e-012	-5.7534e+000
68	0.0000e+000	7.2364e+000	-8.5265e-014	2.8648e+001	1.8190e-012	-6.6900e+002
	0.0000e+000	7.2364e+000	-8.5265e-014	2.8648e+001	-3.6380e-012	2.7173e+002
67	0.0000e+000	-1.2674e+001	-2.8422e-014	-2.9705e+001	4.5475e-012	1.0520e+003
	0.0000e+000	-1.2674e+001	-2.8422e-014	-2.9705e+001	7.2760e-012	-5.9567e+002
66	0.0000e+000	-1.8627e+000	-1.6727e-012	2.0959e+000	-7.1850e-011	-5.9892e+002
	0.0000e+000	-1.8627e+000	-1.6727e-012	2.0959e+000	9.1859e-011	-6.7156e+002

Condizione "(1) variabile vento -y"

Elemento	Nx (kg)	Ty (kg)	Tz (kg)	Mx (kgxcm)	My (kgxcm)	Mz (kgxcm)
168	9.4078e+001	-2.2070e+001	-2.1374e+001	1.3340e+001	6.6398e+003	3.8629e+003
	9.4078e+001	-2.2070e+001	1.6265e+000	1.3340e+001	5.5044e+003	1.3248e+003
167	2.9892e+002	-1.2290e+001	-3.4070e+001	1.3340e+001	7.9155e+003	9.3902e+002
	2.9892e+002	-1.2290e+001	-1.1070e+001	1.3340e+001	5.3200e+003	-4.7438e+002
166	-3.5197e+002	1.2519e+001	-4.5113e+002	6.6402e+000	5.0422e+004	-2.0272e+003
	-3.5197e+002	1.2519e+001	-4.2813e+002	6.6402e+000	-1.3515e+002	-5.8751e+002
165	-4.2714e+001	-2.4115e+000	-1.1000e+002	-4.4652e+000	2.3998e+004	5.0877e+002
	-4.2714e+001	-2.4115e+000	-8.6998e+001	-4.4652e+000	1.2671e+004	2.3145e+002
164	9.5122e+001	2.1981e+001	1.7094e+002	1.3340e+001	-3.4025e+004	-4.0725e+003
	9.5122e+001	2.1981e+001	1.4794e+002	1.3340e+001	-1.5689e+004	-1.5447e+003
163	1.1900e+002	2.0329e+001	-1.7683e+002	1.3340e+001	3.4927e+004	-2.0385e+003
	1.1900e+002	2.0329e+001	-1.5383e+002	1.3340e+001	1.5914e+004	2.9938e+002
162	-1.5735e+002	-2.9609e+001	9.7483e+001	-2.5079e+001	-1.7866e+004	2.7351e+003
	-1.5735e+002	-2.9609e+001	7.4483e+001	-2.5079e+001	-7.9777e+003	-6.7001e+002
161	-3.5039e+001	3.7048e+000	7.4172e+001	-4.4652e+000	-1.5774e+004	-6.0898e+002

-3.5039e+001 3.7048e+000 5.1172e+001 -4.4652e+000 -8.5668e+003 -1.8293e+002
160 9.4078e+001 -2.2070e+001 1.6265e+000 1.3340e+001 5.5044e+003 1.3248e+003
9.4078e+001 -2.2070e+001 3.5626e+001 1.3340e+001 8.6709e+003 -2.4271e+003
159 9.5122e+001 -2.1981e+001 -1.4794e+002 1.3340e+001 1.5689e+004 1.5447e+003
9.5122e+001 -2.1981e+001 -1.1394e+002 1.3340e+001 -6.5712e+003 -2.1921e+003
158 1.1900e+002 2.0329e+001 -1.5383e+002 1.3340e+001 1.5914e+004 2.9938e+002
1.1900e+002 2.0329e+001 -1.1983e+002 1.3340e+001 -7.3466e+003 3.7554e+003
157 -1.4637e+002 -1.2125e+001 -4.8851e+001 2.5071e+000 7.9699e+003 1.2366e+003
-1.4637e+002 -1.2125e+001 -1.4851e+001 2.5071e+000 2.5553e+003 -8.2469e+002
156 -3.5039e+001 -3.7048e+000 -5.1172e+001 -4.4652e+000 8.5668e+003 1.8293e+002
-3.5039e+001 -3.7048e+000 -1.7172e+001 -4.4652e+000 2.7575e+003 -4.4689e+002
155 2.9892e+002 -1.2290e+001 -1.1070e+001 1.3340e+001 5.3200e+003 -4.7438e+002
2.9892e+002 -1.2290e+001 2.2930e+001 1.3340e+001 6.3281e+003 -2.5637e+003
154 -1.0021e+002 2.1242e+001 -3.9897e+001 -8.2214e+000 8.5882e+002 -2.3035e+003
-1.0021e+002 2.1242e+001 -5.8967e+000 -8.2214e+000 -3.0336e+003 1.3076e+003
153 -4.2714e+001 -2.4115e+000 -8.6998e+001 -4.4652e+000 1.2671e+004 2.3145e+002
-4.2714e+001 -2.4115e+000 -5.2998e+001 -4.4652e+000 7.7145e+002 -1.7851e+002
152 0.0000e+000 -3.4510e+001 3.0536e-012 -3.5644e+001 1.8190e-011 -6.1300e+003
0.0000e+000 -3.4510e+001 3.0536e-012 -3.5644e+001 -5.6389e-011 -7.4759e+003
151 0.0000e+000 -8.3168e+001 -5.6843e-014 2.4073e+001 0.0000e+000 6.1015e+003
0.0000e+000 -8.3168e+001 -5.6843e-014 2.4073e+001 -3.6380e-012 -4.7104e+003
150 0.0000e+000 1.1167e+002 0.0000e+000 -2.5663e+001 7.2760e-012 -7.0251e+003
0.0000e+000 1.1167e+002 0.0000e+000 -2.5663e+001 -1.8190e-012 7.4914e+003
149 4.1735e+001 -1.0985e+001 -2.5632e+001 7.7478e+000 3.3046e+003 8.6145e+002
4.1735e+001 -1.0985e+001 -2.5632e+001 7.7478e+000 -2.7586e+001 -5.6662e+002
148 4.1735e+001 -1.0985e+001 -2.5632e+001 7.7478e+000 4.3042e+003 1.2899e+003
4.1735e+001 -1.0985e+001 -2.5632e+001 7.7478e+000 3.3046e+003 8.6145e+002
147 2.9881e+001 3.7623e+001 5.6325e+001 -6.5086e-001 -2.0836e+003 -3.0112e+003
2.9881e+001 3.7623e+001 5.6325e+001 -6.5086e-001 5.2387e+003 1.8798e+003
146 0.0000e+000 3.2165e+001 -9.7700e-015 -6.6416e+000 0.0000e+000 -1.9258e+003
0.0000e+000 3.2165e+001 -9.7700e-015 -6.6416e+000 -1.8190e-012 1.8679e+003
145 0.0000e+000 -6.4898e+001 1.3323e-014 -1.6383e-001 -9.0949e-013 3.8327e+003
0.0000e+000 -6.4898e+001 1.3323e-014 -1.6383e-001 1.8190e-012 -3.8217e+003
144 9.0949e-013 -1.3526e+001 -5.6843e-014 2.4655e+001 0.0000e+000 1.7570e+003
9.0949e-013 -1.3526e+001 -5.6843e-014 2.4655e+001 -3.6380e-012 -1.4055e+000
143 0.0000e+000 -1.3577e+001 3.0536e-012 1.5512e+001 1.8190e-011 -6.9052e+000
0.0000e+000 -1.3577e+001 3.0536e-012 1.5512e+001 -5.6389e-011 -5.3639e+002
142 9.0949e-013 -5.3066e+000 0.0000e+000 -4.0781e+001 7.2760e-012 -5.2962e+002
9.0949e-013 -5.3066e+000 0.0000e+000 -4.0781e+001 -1.8190e-012 -1.2195e+003
141 -9.0949e-013 5.0421e-002 1.3323e-014 -5.4997e+000 -9.0949e-013 9.1428e+000
-9.0949e-013 5.0421e-002 1.3323e-014 -5.4997e+000 1.8190e-012 1.5090e+001
140 4.5475e-013 8.2699e+000 -1.3323e-014 6.7757e+000 9.0949e-013 -5.6294e+001
4.5475e-013 8.2699e+000 -1.3323e-014 6.7757e+000 -1.8190e-012 9.1911e+002
139 3.5531e+001 2.0027e+000 -3.2695e+001 2.4924e+000 -2.6977e+003 -9.7242e+002
3.5531e+001 2.0027e+000 1.3052e+000 2.4924e+000 -5.3658e+003 -6.3197e+002
138 8.1112e+000 2.9949e+001 -3.5057e+001 2.4924e+000 -2.2488e+003 -4.3900e+003
8.1112e+000 2.9949e+001 -1.0565e+000 2.4924e+000 -5.3184e+003 7.0135e+002
137 -1.4637e+002 -1.2125e+001 -1.4851e+001 2.5071e+000 2.5553e+003 -8.2469e+002
-1.4637e+002 -1.2125e+001 1.9149e+001 2.5071e+000 2.9206e+003 -2.8860e+003
136 -3.5039e+001 -3.7048e+000 -1.7172e+001 -4.4652e+000 2.7575e+003 -4.4689e+002
-3.5039e+001 -3.7048e+000 1.6828e+001 -4.4652e+000 2.7282e+003 -1.0767e+003
135 4.8387e+001 9.5208e-001 -7.3317e+001 2.4924e+000 1.0621e+004 -6.6345e+002

4.8387e+001 9.5208e-001 -3.9317e+001 2.4924e+000 1.0475e+003 -5.0160e+002
134 3.3785e+001 -3.6435e+001 -8.1238e+001 2.4924e+000 1.2472e+004 5.8329e+003
3.3785e+001 -3.6435e+001 -4.7238e+001 2.4924e+000 1.5514e+003 -3.6114e+002
133 -1.0021e+002 2.1242e+001 -5.8967e+000 -8.2214e+000 -3.0336e+003 1.3076e+003
-1.0021e+002 2.1242e+001 2.8103e+001 -8.2214e+000 -1.1461e+003 4.9187e+003
132 -4.2714e+001 -2.4115e+000 -5.2998e+001 -4.4652e+000 7.7145e+002 -1.7851e+002
-4.2714e+001 -2.4115e+000 -1.8998e+001 -4.4652e+000 -5.3482e+003 -5.8846e+002
131 0.0000e+000 -1.1661e+002 8.5265e-014 -1.5254e+001 -1.8190e-012 7.5568e+003
0.0000e+000 -1.1661e+002 8.5265e-014 -1.5254e+001 3.6380e-012 -7.6021e+003
130 0.0000e+000 1.0920e+002 2.8422e-014 9.7467e+000 -4.5475e-012 -7.6922e+003
0.0000e+000 1.0920e+002 2.8422e-014 9.7467e+000 -7.2760e-012 6.5043e+003
129 0.0000e+000 3.0820e+001 1.6727e-012 1.0605e+001 7.1850e-011 6.9930e+003
0.0000e+000 3.0820e+001 1.6727e-012 1.0605e+001 -9.1859e-011 8.1950e+003
128 1.1413e+002 -7.0907e+000 -5.5436e-001 -5.8800e+000 1.2962e+003 1.2504e+003
1.1413e+002 -7.0907e+000 -5.5436e-001 -5.8800e+000 1.1108e+003 -1.1209e+003
127 0.0000e+000 -2.2268e+001 -7.1054e-015 3.0124e+000 -4.5475e-013 1.9458e+003
0.0000e+000 -2.2268e+001 -7.1054e-015 3.0124e+000 0.0000e+000 -1.9511e+003
126 0.0000e+000 -7.1933e+000 1.4211e-014 5.7534e+000 0.0000e+000 1.1463e+003
0.0000e+000 -7.1933e+000 1.4211e-014 5.7534e+000 2.2737e-013 -4.6594e+000
125 3.1282e+002 -5.3091e+000 -1.0856e+000 -6.3667e+000 -9.1090e+002 9.2909e+002
3.1282e+002 -5.3091e+000 -1.0856e+000 -6.3667e+000 -1.2740e+003 -8.4645e+002
124 -1.1369e-012 7.0179e+000 7.1054e-015 3.9469e+000 4.5475e-013 -8.7231e+002
-1.1369e-012 7.0179e+000 7.1054e-015 3.9469e+000 0.0000e+000 3.5582e+002
123 4.5475e-013 -2.0812e+000 -1.4211e-014 1.3873e+000 0.0000e+000 3.2927e+002
4.5475e-013 -2.0812e+000 -1.4211e-014 1.3873e+000 -2.2737e-013 -3.7289e+000
122 -7.9581e-013 -8.4342e+000 -7.1054e-015 -4.8679e+000 -4.5475e-013 1.0704e+003
-7.9581e-013 -8.4342e+000 -7.1054e-015 -4.8679e+000 0.0000e+000 -4.0553e+002
121 1.4779e-012 2.3772e+000 1.4211e-014 -1.6143e+000 0.0000e+000 -3.7373e+002
1.4779e-012 2.3772e+000 1.4211e-014 -1.6143e+000 2.2737e-013 6.6296e+000
120 -1.8190e-012 -2.0664e+001 -7.1054e-015 -3.3234e+000 -4.5475e-013 1.7518e+003
-1.8190e-012 -2.0664e+001 -7.1054e-015 -3.3234e+000 0.0000e+000 -1.8644e+003
119 -2.7285e-012 -7.5717e+000 1.4211e-014 -4.0979e+000 0.0000e+000 1.2058e+003
-2.7285e-012 -7.5717e+000 1.4211e-014 -4.0979e+000 2.2737e-013 -5.6991e+000
118 -3.9495e+002 5.6747e+000 -2.1159e+001 1.8670e+000 2.4408e+003 -9.9462e+002
-3.9495e+002 5.6747e+000 -2.1159e+001 1.8670e+000 -4.3460e+003 8.2557e+002
117 -9.5262e+001 2.2177e+000 1.1853e+001 5.0400e+000 -1.1050e+003 -8.3986e+000
-9.5262e+001 2.2177e+000 1.1853e+001 5.0400e+000 2.6969e+003 7.0292e+002
116 4.8387e+001 9.5208e-001 -3.9317e+001 2.4924e+000 1.0475e+003 -5.0160e+002
4.8387e+001 9.5208e-001 -5.3171e+000 2.4924e+000 -2.7465e+003 -3.3974e+002
115 3.3785e+001 -3.6435e+001 -4.7238e+001 2.4924e+000 1.5514e+003 -3.6114e+002
3.3785e+001 -3.6435e+001 -1.3238e+001 2.4924e+000 -3.5892e+003 -6.5552e+003
114 -2.1167e+001 1.8504e+001 -4.2040e+001 5.2103e+000 1.5719e+003 -3.7767e+003
-2.1167e+001 1.8504e+001 -8.0400e+000 5.2103e+000 -2.6849e+003 -6.3095e+002
113 -1.6947e+001 7.9152e+000 -3.2590e+001 5.2103e+000 -2.2483e+003 -1.6396e+003
-1.6947e+001 7.9152e+000 -1.1930e+001 5.2103e+000 -4.5477e+003 -8.2201e+002
112 -1.6947e+001 7.9152e+000 -1.1930e+001 5.2103e+000 -4.5477e+003 -8.2201e+002
-1.6947e+001 7.9152e+000 1.4102e+000 5.2103e+000 -4.8986e+003 -2.9405e+002
111 3.5531e+001 2.0027e+000 1.3052e+000 2.4924e+000 -5.3658e+003 -6.3197e+002
3.5531e+001 2.0027e+000 3.5305e+001 2.4924e+000 -2.2539e+003 -2.9151e+002
110 8.1112e+000 2.9949e+001 -1.0565e+000 2.4924e+000 -5.3184e+003 7.0135e+002
8.1112e+000 2.9949e+001 3.2943e+001 2.4924e+000 -2.6080e+003 5.7927e+003
109 1.2097e+001 -2.5761e+001 -6.0059e+001 5.2103e+000 6.0026e+003 5.2727e+003

	1.2097e+001	-2.5761e+001	-2.6059e+001	5.2103e+000	-1.3174e+003	8.9329e+002
108	-1.2728e+001	4.0237e+000	-5.9888e+001	5.2103e+000	5.8542e+003	-8.0771e+002
	-1.2728e+001	4.0237e+000	-3.9228e+001	5.2103e+000	7.3497e+002	-3.9207e+002
107	-1.2728e+001	4.0237e+000	-3.9228e+001	5.2103e+000	7.3497e+002	-3.9207e+002
	-1.2728e+001	4.0237e+000	-2.5888e+001	5.2103e+000	-1.4367e+003	-1.2368e+002
106	-9.0949e-013	-2.3018e+000	-1.1369e-013	3.0365e+001	1.0914e-011	3.3383e+002
	-9.0949e-013	-2.3018e+000	-1.1369e-013	3.0365e+001	3.6380e-012	3.4586e+001
105	3.6380e-012	-1.2653e+000	3.8278e-013	-4.0634e+000	1.0550e-010	2.8788e+001
	3.6380e-012	-1.2653e+000	3.8278e-013	-4.0634e+000	9.0949e-011	-2.0560e+001
104	-9.0949e-013	-2.1843e+000	1.1369e-013	-2.7139e+001	3.6380e-012	-1.4275e+001
	-9.0949e-013	-2.1843e+000	1.1369e-013	-2.7139e+001	1.0914e-011	-2.9823e+002
103	0.0000e+000	8.3441e+001	1.1369e-013	-2.9721e+001	3.6380e-012	-5.6494e+003
	0.0000e+000	8.3441e+001	1.1369e-013	-2.9721e+001	1.0914e-011	5.1980e+003
102	0.0000e+000	-3.5837e+000	3.8278e-013	7.9281e+000	1.0550e-010	-6.3551e+003
	0.0000e+000	-3.5837e+000	3.8278e-013	7.9281e+000	9.0949e-011	-6.4948e+003
101	0.0000e+000	-8.9365e+001	-1.1369e-013	2.9499e+001	1.0914e-011	5.9741e+003
	0.0000e+000	-8.9365e+001	-1.1369e-013	2.9499e+001	3.6380e-012	-5.6434e+003
100	2.7636e+001	6.0748e+000	2.4678e+000	6.5096e+000	-1.9095e+003	-9.5637e+002
	2.7636e+001	6.0748e+000	2.4678e+000	6.5096e+000	-1.1179e+003	9.9214e+002
99	-1.7641e+002	7.8772e+000	1.3173e+000	7.9929e+000	9.4393e+002	-1.0713e+003
	-1.7641e+002	7.8772e+000	1.3173e+000	7.9929e+000	1.3665e+003	1.4553e+003
98	0.0000e+000	4.6085e+001	-9.8588e-014	-5.9165e+000	9.0949e-012	-2.7161e+003
	0.0000e+000	4.6085e+001	-9.8588e-014	-5.9165e+000	-1.3642e-011	2.7194e+003
97	-3.4106e-012	-1.0365e+000	-1.7764e-015	-5.7984e+000	-5.4570e-012	3.4428e+001
	-3.4106e-012	-1.0365e+000	-1.7764e-015	-5.7984e+000	5.4570e-012	-8.7824e+001
96	-3.8654e-012	-9.1894e-001	1.7764e-015	6.2848e+000	5.4570e-012	-2.3075e+001
	-3.8654e-012	-9.1894e-001	1.7764e-015	6.2848e+000	-5.4570e-012	-1.3146e+002
95	0.0000e+000	-3.7715e+001	-1.7764e-015	6.7198e+000	-5.4570e-012	2.2268e+003
	0.0000e+000	-3.7715e+001	-1.7764e-015	6.7198e+000	5.4570e-012	-2.2215e+003
94	1.2097e+001	-2.5761e+001	-2.6059e+001	5.2103e+000	-1.3174e+003	8.9329e+002
	1.2097e+001	-2.5761e+001	7.9413e+000	5.2103e+000	-2.8574e+003	-3.4861e+003
93	-1.2728e+001	4.0237e+000	-2.5888e+001	5.2103e+000	-1.4367e+003	-1.2368e+002
	-1.2728e+001	4.0237e+000	8.1124e+000	5.2103e+000	-2.9476e+003	5.6035e+002
92	-2.1167e+001	1.8504e+001	-8.0400e+000	5.2103e+000	-2.6849e+003	-6.3095e+002
	-2.1167e+001	1.8504e+001	2.5960e+001	5.2103e+000	-1.1617e+003	2.5148e+003
91	-1.6947e+001	7.9152e+000	1.4102e+000	5.2103e+000	-4.8986e+003	-2.9405e+002
	-1.6947e+001	7.9152e+000	3.5410e+001	5.2103e+000	-1.7689e+003	1.0515e+003
90	-4.5475e-013	-4.6591e+001	-1.2079e-013	-9.0086e+000	7.7307e-012	2.9803e+003
	-4.5475e-013	-4.6591e+001	-1.2079e-013	-9.0086e+000	-1.3870e-011	-3.0766e+003
89	-9.0949e-013	3.4324e+001	2.1418e-013	-3.2330e+001	-1.6985e-010	1.8883e+003
	-9.0949e-013	3.4324e+001	2.1418e-013	-3.2330e+001	-1.6075e-010	3.2269e+003
88	-4.5475e-013	3.3897e+001	1.3145e-013	1.3507e+001	1.4211e-011	-2.5169e+003
	-4.5475e-013	3.3897e+001	1.3145e-013	1.3507e+001	8.8676e-012	1.8896e+003
87	-8.5265e-013	1.5294e+000	-1.2079e-013	-2.1584e+001	7.7307e-012	3.5792e+002
	-8.5265e-013	1.5294e+000	-1.2079e-013	-2.1584e+001	-1.3870e-011	5.5675e+002
86	1.3642e-012	7.8781e+000	2.1418e-013	8.5303e+000	-1.6985e-010	5.2440e+001
	1.3642e-012	7.8781e+000	2.1418e-013	8.5303e+000	-1.6075e-010	3.5969e+002
85	-8.5265e-013	8.4712e+000	1.3145e-013	1.2176e+001	1.4211e-011	-1.0491e+003
	-8.5265e-013	8.4712e+000	1.3145e-013	1.2176e+001	8.8676e-012	5.2137e+001
84	-8.0753e+001	-6.1131e+000	-1.1318e+000	-5.4057e+000	1.1435e+003	9.5857e+002
	-8.0753e+001	-6.1131e+000	-1.1318e+000	-5.4057e+000	7.8045e+002	-1.0022e+003
83	1.7211e+002	-6.0273e+000	3.5501e+000	-5.0589e+000	-1.6151e+003	1.2086e+003

	1.7211e+002	-6.0273e+000	3.5501e+000	-5.0589e+000	-4.7644e+002	-7.2469e+002					
82	-3.5243e-012	-2.1073e+001	5.3291e-015	-5.2621e-001	2.2737e-013	1.8461e+003					
	-3.5243e-012	-2.1073e+001	5.3291e-015	-5.2621e-001	-1.1369e-013	-1.8416e+003					
81	-1.5916e-012	-6.8158e+000	-4.4409e-015	3.0728e+000	-2.2737e-013	1.0843e+003					
	-1.5916e-012	-6.8158e+000	-4.4409e-015	3.0728e+000	-5.9686e-013	-6.1804e+000					
80	-2.8848e-012	5.1907e+000	-5.3291e-015	1.6081e+000	-2.2737e-013	-7.0137e+002					
	-2.8848e-012	5.1907e+000	-5.3291e-015	1.6081e+000	1.1369e-013	2.0699e+002					
79	2.7569e-012	-1.1580e+000	2.6645e-015	-1.5263e-001	3.4106e-013	1.7688e+002					
	2.7569e-012	-1.1580e+000	2.6645e-015	-1.5263e-001	4.2633e-013	-8.4027e+000					
78	3.0980e-012	-4.2751e-001	5.3291e-015	-1.3707e+000	2.2737e-013	4.5837e+001					
	3.0980e-012	-4.2751e-001	5.3291e-015	-1.3707e+000	-1.1369e-013	-2.8977e+001					
77	-2.5153e-012	1.6559e-001	-4.4409e-015	-1.0683e+000	-2.2737e-013	-2.5331e+001					
	-2.5153e-012	1.6559e-001	-4.4409e-015	-1.0683e+000	-5.9686e-013	1.1639e+000					
76	-3.6380e-012	1.2730e+001	-5.3291e-015	-2.1512e+000	-2.2737e-013	-1.1482e+003					
	-3.6380e-012	1.2730e+001	-5.3291e-015	-2.1512e+000	1.1369e-013	1.0795e+003					
75	1.7053e-012	4.2535e+000	2.6645e-014	2.7011e-001	-2.0464e-012	-6.7718e+002					
	1.7053e-012	4.2535e+000	2.6645e-014	2.7011e-001	1.4779e-012	3.3862e+000					
74	-3.4106e-013	-5.8999e-001	8.3489e-014	-3.3862e+000	-4.8885e-012	-2.7011e-001					
	-3.4106e-013	-5.8999e-001	8.3489e-014	-3.3862e+000	-4.0927e-012	-7.6968e+001					
73	0.0000e+000	-4.2439e-001	1.9277e-013	-2.2223e+000	2.0350e-011	-7.5900e+001					
	0.0000e+000	-4.2439e-001	1.9277e-013	-2.2223e+000	2.7853e-011	-9.2451e+001					
72	-3.4106e-013	7.3363e-001	-7.1054e-014	6.1804e+000	-4.7748e-012	-9.2299e+001					
	-3.4106e-013	7.3363e-001	-7.1054e-014	6.1804e+000	-4.2064e-012	3.0728e+000					
71	0.0000e+000	-2.2438e+000	-1.4211e-014	-5.6991e+000	-3.6380e-012	4.0979e+000					
	0.0000e+000	-2.2438e+000	-1.4211e-014	-5.6991e+000	7.2760e-012	-2.8759e+002					
70	0.0000e+000	1.3348e-001	1.5054e-012	9.3049e-001	-4.3656e-011	-2.8598e+002					
	0.0000e+000	1.3348e-001	1.5054e-012	9.3049e-001	1.5461e-011	-2.8077e+002					
69	0.0000e+000	2.2147e+000	1.1369e-013	4.6594e+000	3.6380e-012	-2.8216e+002					
	0.0000e+000	2.2147e+000	1.1369e-013	4.6594e+000	1.8190e-012	5.7534e+000					
68	0.0000e+000	-7.2364e+000	8.5265e-014	-2.8648e+001	-1.8190e-012	6.6900e+002					
	0.0000e+000	-7.2364e+000	8.5265e-014	-2.8648e+001	3.6380e-012	-2.7173e+002					
67	0.0000e+000	1.2674e+001	2.8422e-014	2.9705e+001	-4.5475e-012	-1.0520e+003					
	0.0000e+000	1.2674e+001	2.8422e-014	2.9705e+001	-7.2760e-012	5.9567e+002					
66	0.0000e+000	1.8627e+000	1.6727e-012	-2.0959e+000	7.1850e-011	5.9892e+002					
	0.0000e+000	1.8627e+000	1.6727e-012	-2.0959e+000	-9.1859e-011	6.7156e+002					

Giunti

In asse (6)

Elem. Nodo	Profilo 1	Profilo 2	Piastre			Coprigiunti		Bulloni		
			Lung. (mm)	Alt. (mm)	Sp. (mm)	Sp. (mm)	Nr.	Diam. (mm)	Res. acciaio (kg/cm2)	
137	58	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
136	59	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
133	60	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
132	61	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
153	61	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
154	60	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
156	59	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66
157	58	HEA220	HEA220	228.00	84.00	12.00	12.00	6	12.00	3922.66

Base colonna (4)

Elem. Nodo	Profilo	Piastra base				Tirafondi			Res. cubica CLS (kg/cm2)		
		Alt. (mm)	Base (mm)	Sp. (mm)	Irrig.	Diam. (mm)	Lung. (mm)	Res. acciaio (kg/cm2)		Tipo	
168	44	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
167	45	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
166	46	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
165	47	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00

164	48	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
163	49	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
162	50	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00
161	51	HEA220	364.00	378.00	30.00	si	18.00	350.00	2500.00	uncino	350.00

Trave-trave (7)

Elem.	Nodo	Trave 1	Trave 2	Squadretta				Bulloni		Res. acciaio (kg/cm2)
				Ala trave sec. (mm)	Ala trave princ. (mm)	Altezza	Spessore	Nr.	Diam. (mm)	
141	10	U180	HEA160	0.00	0.00	84.00	8.00	2x2	12.00	3922.66
140	11	U180	HEA160	0.00	0.00	84.00	8.00	2x2	12.00	3922.66
124	16	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
122	17	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
121	21	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
97	28	U180	HEA160	0.00	0.00	84.00	8.00	2x2	12.00	3922.66
96	29	U180	HEA160	0.00	0.00	84.00	8.00	2x2	12.00	3922.66
87	38	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
86	39	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
80	36	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
78	37	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
68	19	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
66	19	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
77	42	U180	U180	80.00	80.00	84.00	8.00	2x2	12.00	3922.66
79	41	U180	U180	80.00	80.00	84.00	8.00	2x2	12.00	3922.66
85	39	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
86	38	HEA160	U180	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
96	30	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
97	31	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
121	22	U180	U180	80.00	80.00	84.00	8.00	2x2	12.00	3922.66
122	21	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
123	20	U180	U180	80.00	80.00	84.00	8.00	2x2	12.00	3922.66
140	8	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
141	7	U180	HEA160	0.00	0.00	0.00	8.00	2x2	12.00	3922.66

Trave su anima colonna (8)

Elem.	Nodo	Trave	Colonna	Squadretta				Bulloni		Res. acciaio (kg/cm2)
				Ala trave (mm)	Ala colonna (mm)	Alt. (mm)	Sp. (mm)	Nr.	Diam. (mm)	
146	3	U180	HEA220	80.00	80.00	84.00	8.00	2x2	12.00	3922.66
145	4	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
128	5	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
127	12	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
126	13	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
120	14	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
119	15	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
118	1	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
100	14	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
98	24	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
95	26	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
84	27	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
82	32	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
81	33	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
76	34	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
75	35	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
76	35	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
82	33	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
84	32	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
95	27	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
98	25	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
100	25	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
118	6	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
120	15	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
127	13	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
128	12	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
145	5	U180	HEA220	0.00	0.00	0.00	8.00	2x2	12.00	3922.66
146	6	U180	HEA220	80.00	80.00	84.00	8.00	2x2	12.00	3922.66

Trave-colonna flangiati (1)

Elem.	Nodo	Trave	Colonna	Sp. flangia (mm)	Bulloni		Col. irrig.	
					Nr.	Diam. (mm)		
151	6	HEA160	HEA220	18.00	2x3	12.00	3922.66	si

147	1	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
144	3	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
130	14	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
106	24	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
101	25	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
88	34	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
85	35	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
67	15	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
68	13	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
87	33	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
90	32	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
103	27	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
104	26	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
131	12	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
142	4	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
149	2	HEA160	HEA220	18.00	2x3	12.00	3922.66	si
150	5	HEA160	HEA220	18.00	2x3	12.00	3922.66	si

Criteria di resistenza degli elementi

Elemento	classe	Resistenza						Instabilità					
		assiale-fless.	Cmb	a taglio Y	Cmb	a taglio Z	Cmb	presso-fless.	Cmb	flesso-tors.	Cmb	a taglio	Cmb
168	3	5.08	1	>10	8	>10	8	5.06	1	5.01	1	>10	26 NC NC
167	3	4.03	1	>10	6	>10	1	4.00	1	3.98	1	>10	26 NC NC
166	3	1.20	1	>10	8	>10	3	1.20	1	1.20	1	>10	26 NC NC
165	3	2.10	1	>10	8	>10	1	2.10	1	2.08	1	>10	26 NC NC
164	3	1.43	7	>10	7	>10	8	1.43	7	1.43	7	>10	26 NC NC
163	3	1.34	7	>10	7	>10	2	1.34	7	1.34	7	>10	26 NC NC
162	3	2.36	2	>10	3	>10	2	2.36	2	2.35	2	>10	26 NC NC
161	3	2.52	2	>10	2	>10	4	2.51	2	2.49	2	>10	26 NC NC
160	3	4.83	8	>10	8	>10	8	4.82	5	4.81	5	>10	26 NC NC
159	3	2.65	7	>10	7	>10	8	2.65	7	2.64	7	>10	26 NC NC
158	3	2.47	7	>10	7	>10	2	2.45	7	2.45	7	>10	26 NC NC
157	3	4.38	2	>10	2	>10	4	4.38	2	4.44	3	>10	26 NC NC
156	3	3.65	2	>10	2	>10	4	3.62	2	3.58	2	>10	26 NC NC
155	3	5.04	5	>10	6	>10	1	4.95	5	4.94	5	>10	26 NC NC
154	3	6.24	3	>10	4	>10	3	6.15	3	6.01	3	>10	26 NC NC
153	3	3.12	1	>10	8	>10	1	3.10	1	3.07	1	>10	26 NC NC
152	1	3.75	1	>10	26	6.43	1	3.75	1	3.75	1	>10	26 NC NC
151	1	3.40	1	>10	26	8.43	1	3.40	1	3.18	1	>10	26 NC NC
150	1	3.92	2	>10	26	8.79	2	3.92	2	3.67	2	>10	26 NC NC
149	3	2.88	8	>10	4	>10	4	2.88	8	2.93	8	>10	26 NC NC
148	3	1.98	4	>10	4	>10	4	1.98	4	1.98	4	>10	26 NC NC
147	3	1.21	3	>10	3	9.43	3	1.21	3	1.19	3	>10	26 NC NC
146	1	>10	5	>10	26	>10	8	>10	5	>10	5	>10	26 NC NC
145	1	7.51	7	>10	26	>10	7	7.51	7	6.88	7	>10	26 NC NC
144	1	7.24	1	>10	26	>10	1	7.24	1	6.78	1	>10	26 NC NC
143	1	>10	4	>10	26	>10	1	>10	4	>10	4	>10	26 NC NC
142	1	7.30	4	>10	26	>10	4	7.30	4	6.85	4	>10	26 NC NC
141	1	>10	4	>10	26	>10	25	>10	4	>10	4	>10	26 NC NC
140	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26 NC NC
139	3	8.62	4	>10	5	>10	2	8.60	4	8.54	4	>10	26 NC NC
138	3	8.08	4	>10	7	>10	2	7.95	4	7.87	4	>10	26 NC NC
137	3	5.67	8	>10	2	>10	4	5.59	8	5.52	8	>10	26 NC NC
136	3	5.50	4	>10	2	>10	4	5.43	4	5.35	4	>10	26 NC NC
135	3	4.37	5	>10	5	>10	1	4.35	5	4.34	5	>10	26 NC NC
134	3	2.86	5	>10	1	>10	5	2.85	5	2.83	5	>10	26 NC NC
133	3	6.27	3	>10	8	>10	3	6.17	3	6.03	3	>10	26 NC NC
132	3	5.44	1	>10	8	>10	1	5.38	1	5.31	1	>10	26 NC NC
131	1	2.62	4	>10	26	6.60	4	2.62	4	2.45	4	>10	26 NC NC
130	1	2.89	3	>10	26	7.30	3	2.89	3	2.71	3	>10	26 NC NC
129	1	4.25	7	>10	26	8.90	2	4.25	7	4.25	7	>10	26 NC NC
128	3	2.41	2	>10	3	>10	22	1.21	2	1.17	2	>10	26 NC NC
127	1	>10	7	>10	26	>10	7	>10	7	>10	7	>10	26 NC NC
126	1	>10	7	>10	26	>10	22	>10	7	>10	7	>10	26 NC NC
125	3	1.22	2	>10	2	>10	22	1.22	2	1.25	3	>10	26 NC NC
124	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26 NC NC

123	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26	NC	NC
122	1	>10	7	>10	26	>10	23	>10	7	>10	7	>10	26	NC	NC
121	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26	NC	NC
120	1	>10	5	>10	26	>10	5	>10	5	>10	5	>10	26	NC	NC
119	1	>10	5	>10	26	>10	22	>10	5	>10	5	>10	26	NC	NC
118	3	1.84	3	>10	3	>10	23	1.50	2	1.47	2	>10	26	NC	NC
117	3	1.29	3	>10	3	>10	23	1.07	3	1.04	3	>10	26	NC	NC
116	3	9.08	5	>10	5	>10	1	9.02	5	8.89	5	>10	26	NC	NC
115	3	3.96	1	>10	1	>10	5	3.93	1	3.88	1	>10	26	NC	NC
114	3	7.63	8	>10	5	>10	3	7.60	8	7.48	8	>10	26	NC	NC
113	3	7.32	1	>10	5	>10	3	7.32	1	7.28	1	>10	26	NC	NC
112	3	>10	3	>10	5	>10	3	>10	3	>10	3	>10	26	NC	NC
111	3	8.31	7	>10	5	>10	2	8.27	7	8.16	7	>10	26	NC	NC
110	3	4.02	7	>10	7	>10	7	3.99	7	3.94	7	>10	26	NC	NC
109	3	4.11	8	>10	8	>10	4	4.10	8	4.06	8	>10	26	NC	NC
108	3	5.78	7	>10	5	>10	2	5.77	7	5.76	7	>10	26	NC	NC
107	3	>10	8	>10	5	>10	2	>10	8	>10	8	>10	26	NC	NC
106	1	9.38	1	>10	26	>10	1	9.38	1	8.79	1	>10	26	NC	NC
105	1	>10	4	>10	26	>10	1	>10	4	>10	4	>10	26	NC	NC
104	1	9.59	4	>10	26	>10	4	9.59	4	8.99	4	>10	26	NC	NC
103	1	4.63	7	>10	26	9.44	7	4.63	7	4.34	7	>10	26	NC	NC
102	1	3.83	8	>10	26	5.71	4	3.83	8	3.83	8	>10	26	NC	NC
101	1	3.76	5	>10	26	7.97	5	3.76	5	3.53	5	>10	26	NC	NC
100	3	2.93	4	>10	4	>10	23	1.68	4	1.60	4	>10	26	NC	NC
99	3	1.36	3	>10	2	>10	22	1.25	3	1.32	3	>10	26	NC	NC
98	1	>10	8	>10	26	>10	8	>10	8	9.73	8	>10	26	NC	NC
97	1	>10	4	>10	26	>10	25	>10	4	9.93	4	>10	26	NC	NC
96	1	>10	1	>10	26	>10	24	>10	1	>10	1	>10	26	NC	NC
95	1	9.11	7	>10	26	>10	7	9.11	7	8.34	7	>10	26	NC	NC
94	3	4.99	4	>10	8	>10	4	4.98	4	4.84	4	>10	26	NC	NC
93	3	6.33	4	>10	5	>10	2	6.28	4	6.12	4	>10	26	NC	NC
92	3	>10	3	>10	5	>10	6	>10	3	>10	3	>10	26	NC	NC
91	3	6.32	1	>10	5	>10	3	6.29	1	6.14	1	>10	26	NC	NC
90	1	3.15	4	>10	26	7.05	4	3.15	4	2.96	4	>10	26	NC	NC
89	1	5.01	3	>10	26	>10	6	5.01	3	5.01	3	>10	26	NC	NC
88	1	6.88	3	>10	26	>10	3	6.88	3	6.45	3	>10	26	NC	NC
87	1	4.43	4	>10	26	>10	4	4.43	4	4.15	4	>10	26	NC	NC
86	1	7.26	25	>10	26	>10	2	7.26	25	7.26	25	>10	26	NC	NC
85	1	4.58	3	>10	26	>10	24	4.58	3	4.29	3	>10	26	NC	NC
84	3	2.64	4	>10	4	>10	22	1.51	4	1.48	4	>10	26	NC	NC
83	3	1.38	4	>10	1	>10	23	1.02	1	1.01	1	>10	26	NC	NC
82	1	>10	7	>10	26	>10	7	>10	7	9.14	7	>10	26	NC	NC
81	1	>10	7	>10	26	>10	22	>10	7	>10	7	>10	26	NC	NC
80	1	>10	5	>10	26	>10	22	>10	5	>10	5	>10	26	NC	NC
79	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26	NC	NC
78	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26	NC	NC
77	1	>10	23	>10	26	>10	23	>10	23	>10	23	>10	26	NC	NC
76	1	>10	5	>10	26	>10	5	>10	5	>10	5	>10	26	NC	NC
75	1	>10	5	>10	26	>10	22	>10	5	>10	5	>10	26	NC	NC
74	1	>10	22	>10	26	>10	22	>10	22	>10	22	>10	26	NC	NC
73	1	>10	22	>10	26	>10	1	>10	22	>10	22	>10	26	NC	NC
72	1	>10	22	>10	26	>10	22	>10	22	>10	22	>10	26	NC	NC
71	1	>10	22	>10	26	>10	22	>10	22	>10	22	>10	26	NC	NC
70	1	>10	22	>10	26	>10	3	>10	22	>10	22	>10	26	NC	NC
69	1	>10	22	>10	26	>10	22	>10	22	>10	22	>10	26	NC	NC
68	1	3.23	4	>10	26	>10	4	3.23	4	3.14	4	>10	26	NC	NC
67	1	3.17	3	>10	26	>10	3	3.17	3	3.08	3	>10	26	NC	NC
66	1	8.40	25	>10	26	>10	2	8.40	25	8.40	25	>10	26	NC	NC

Minimo fattore di sicurezza: 1.005678 >= 1.00

In questa tabella vengono riportati i valori dei coefficienti di sicurezza per tutte le verifiche condotte sulla membratura **Elemento** con profilo di classe **Classe**

Le verifiche effettuate sono di resistenza: **presso-fless.** verifica di resistenza per azione assiale e flessionale biassiale; **a taglio** verifica di resistenza a taglio per i piani locali yy e zz; e di instabilità: **inst. fless.** verifica di instabilità a presso flessione biassiale; **inst. tors.** verifica di instabilità laterale e torsionale; **inst. taglio** verifica di instabilità a taglio.

Per ogni verifica vengono riportati il fattore di sicurezza più sfavorevole e l'indice della combinazione delle azioni cui si riferisce. I fattori di sicurezza superiori a 10.0 vengono scritti nella forma >10 per evitare numeri inutilmente lunghi mentre i fattori inferiori a quelli limite vengono scritti in colore rosso.

La colonna **Assiale** è la verifica a sola compressione che per azioni sismiche ha particolari restrizioni per le travi (minimo fattore sicurezza 6.66).

La colonna **Omega** riporta il valore definito dalla normativa (paragrafo 7.5.4.2) come il minimo valore tra gli $\omega_i = M_{pl,Rd,i} / M_{Ed,i}$ di tutte le travi in cui si attende la formazione di cerniere plastiche, essendo $M_{Ed,i}$ il momento flettente di progetto della i -esima trave in condizioni sismiche e $M_{pl,Rd,i}$ il corrispondente momento plastico. Viene esposto il valore di omega già moltiplicato per 1,1 γ_{Rd} .

l'intensità delle azioni, in caso di verifica per azioni simiche, è incrementata nei pilastri di $\omega = 1,1 \gamma_{Rd}$.

In caso di verifiche non supportate o non pertinenti per un dato tipo di profilo (ad esempio profili accoppiati) viene riportata la dicitura **NC** (Non Calcolato). Ciò non indica che la verifica non sia superata.

Per i parametri impiegati nelle verifiche si vedano le successive tabelle.

Parametri di verifica resistenza e instabilità flessione-torsionale

Elemento	Classe	SF	Cmb.	Piano	Linfl. (cm)	Lambda	Alfa	Chi	Beta	Kappa	Mcr (kgxcm)	Nr (kg)	Mr (kgxcm)	Mri (kgxcm)	Ne (kg)	Me (kgxcm)	
168	3	5.06	1	y	11.50	0.14	0.34	1.00	1.47	1.00		165132.04	1322597.18	1319979.94	2253.77	127157.95	
					z	11.50	0.24	0.49	0.98	1.17	1.00		165132.04	694941.35	694941.35	2253.77	60619.46
					LT	11.50	0.30	0.21	0.98	1.17	1.00	17219792.59					
167	3	4.00	1	y	11.50	0.14	0.34	1.00	1.50	1.01		165132.04	1322597.18	1312647.04	9149.67	128488.55	
					z	11.50	0.24	0.49	0.98	1.15	1.00		165132.04	694941.35	694941.35	9149.67	66452.54
					LT	11.50	0.29	0.21	0.98	1.15	1.00	17749492.04					
166	3	1.20	1	y	11.50	0.14	0.34	1.00	1.72	1.00		165132.04	1322597.18	1319436.11	5145.19	200238.22	
					z	11.50	0.24	0.49	0.98	1.77	1.00		165132.04	694941.35	694941.35	5145.19	451147.10
					LT	11.50	0.26	0.21	0.99	1.77	1.00	22236029.34					
165	3	2.10	1	y	11.50	0.14	0.34	1.00	1.38	1.00		165132.04	1322597.18	1317676.70	3597.32	223806.91	
					z	11.50	0.24	0.49	0.98	1.32	1.00		165132.04	694941.35	694941.35	3597.32	197578.57
					LT	11.50	0.31	0.21	0.97	1.32	1.00	15748777.71					
164	3	1.43	7	y	11.50	0.14	0.34	1.00	1.49	1.00		165132.04	1322597.18	1320087.59	2251.49	-69949.44	
					z	11.50	0.24	0.49	0.98	1.42	1.00		165132.04	694941.35	694941.35	2251.49	-440191.56
					LT	11.50	0.30	0.21	0.98	1.42	1.00	17582599.38					
163	3	1.34	7	y	11.50	0.14	0.34	1.00	1.50	1.00		165132.04	1322597.18	1316523.33	5538.54	-90495.80	
					z	11.50	0.24	0.49	0.98	1.43	1.00		165132.04	694941.35	694941.35	5538.54	446645.48
					LT	11.50	0.29	0.21	0.98	1.43	1.00	17701746.60					
162	3	2.36	2	y	11.50	0.14	0.34	1.00	1.63	1.00		165132.04	1322597.18	1319179.42	4229.13	196788.57	
					z	11.50	0.24	0.49	0.98	1.44	1.00		165132.04	694941.35	694941.35	4229.13	-172976.24
					LT	11.50	0.27	0.21	0.98	1.44	1.00	20262328.50					
161	3	2.51	2	y	11.50	0.14	0.34	1.00	1.37	1.00		165132.04	1322597.18	1317428.70	3752.33	220635.97	
					z	11.50	0.24	0.49	0.98	1.29	1.00		165132.04	694941.35	694941.35	3752.33	-144137.92
					LT	11.50	0.31	0.21	0.97	1.29	1.00	15685441.36					
160	3	4.82	5	y	17.00	0.21	0.34	1.00	2.42	1.00		165132.04	1322597.18	1322597.18	2312.87	-49001.56	
					z	17.00	0.36	0.49	0.92	1.36	1.00		165132.04	694941.35	694941.35	2312.87	107736.05
					LT	17.00	0.28	0.21	0.98	1.36	1.00	19330463.34					
159	3	2.65	7	y	17.00	0.21	0.34	1.00	2.40	1.00		165132.04	1322597.18	1322597.18	2193.45	30679.53	
					z	17.00	0.36	0.49	0.92	2.00	1.00		165132.04	694941.35	694941.35	2193.45	236436.19
					LT	17.00	0.28	0.21	0.98	2.00	1.00	19330463.34					
158	3	2.45	7	y	17.00	0.21	0.34	1.00	2.23	1.00		165132.04	1322597.18	1322597.18	5480.49	-38808.31	
					z	17.00	0.36	0.49	0.92	2.01	1.00		165132.04	694941.35	694941.35	5480.49	238032.63
					LT	17.00	0.28	0.21	0.98	2.01	1.00	19330463.34					
157	3	4.38	2	y	17.00	0.21	0.34	1.00	1.73	1.00		165132.04	1322597.18	1322597.18	-723.11	-127159.86	
					z	17.00	0.36	0.49	0.92	1.45	1.00		165132.04	694941.35	694941.35	-723.11	88956.93
					LT	17.00	0.35	0.21	0.97	1.45	1.00	12439423.51					
156	3	3.62	2	y	17.00	0.21	0.34	1.00	1.74	1.00		165132.04	1322597.18	1319500.86	3694.28	-134843.56	
					z	17.00	0.36	0.49	0.92	1.48	1.00		165132.04	694941.35	694941.35	3694.28	104153.26
					LT	17.00	0.35	0.21	0.97	1.48	1.00	12671068.17					
155	3	4.95	5	y	17.00	0.21	0.34	1.00	2.23	1.00		165132.04	1322597.18	1322597.18	6776.36	-55702.85	
					z	17.00	0.36	0.49	0.92	1.24	1.00		165132.04	694941.35	694420.60	6776.36	79971.88
					LT	17.00	0.28	0.21	0.98	1.24	1.00	19330463.34					
154	3	6.15	3	y	17.00	0.21	0.34	1.00	1.81	1.00		165132.04	1322597.18	1319785.39	4423.46	163263.76	
					z	17.00	0.36	0.49	0.92	1.46	1.00		165132.04	694941.35	694941.35	4423.46	-6880.62
					LT	17.00	0.34	0.21	0.97	1.46	1.00	13535691.83					
153	3	3.10	1	y	17.00	0.21	0.34	1.00	1.76	1.00		165132.04	1322597.18	1319842.41	3539.27	135347.06	

			z	17.00	0.36	0.49	0.92	1.54	1.00		165132.04	694941.35	694941.35	3539.27	136749.22
			LT	17.00	0.34	0.21	0.97	1.54	1.00	12920976.97					
152	1 3.75	1	y	3.90	0.07	0.34	1.00	1.49	1.00		99644.21	631764.87	631764.87	0.00	-168658.91
			z	3.90	0.11	0.49	1.00	1.10	1.00		99644.21	302014.42	302014.42	0.00	-0.00
			LT	3.90	0.15	0.21	1.00	1.10	1.00	30780765.37					
151	1 3.40	1	y	13.00	0.23	0.34	0.99	2.23	1.00		99644.21	631764.87	631764.87	0.00	186026.32
			z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	0.00	-0.00
			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
150	1 3.92	2	y	13.00	0.23	0.34	0.99	2.34	1.00		99644.21	631764.87	631764.87	-0.00	161203.35
			z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	-0.00	-0.00
			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
149	3 2.88	8	y	13.00	0.23	0.34	0.99	2.03	1.00		99644.21	564992.97	564992.97	-359.02	-20066.93
			z	13.00	0.38	0.49	0.91	1.81	1.00		99644.21	302014.42	302014.42	-359.02	-93144.94
			LT	13.00	0.46	0.21	0.94	1.81	1.00	3190180.15					
148	3 1.98	4	y	3.90	0.07	0.34	1.00	1.28	1.00		99644.21	564992.97	564806.68	351.25	-49005.97
			z	3.90	0.11	0.49	1.00	1.26	1.00		99644.21	302014.42	302014.42	351.25	-124948.62
			LT	3.90	0.16	0.21	1.00	1.26	1.00	25497109.54					
147	3 1.21	3	y	13.00	0.23	0.34	0.99	2.14	1.00		99644.21	564992.97	564992.97	114.86	-87674.28
			z	13.00	0.38	0.49	0.91	2.03	1.00		99644.21	302014.42	302014.42	114.86	-202856.78
			LT	13.00	0.46	0.21	0.94	2.03	1.00	3190180.15					
146	1 >10	5	y	11.79	0.20	0.49	1.00	2.20	1.00		71908.20	459698.83	459698.83	0.00	-25360.55
			z	11.79	0.67	0.49	0.74	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
			LT	11.79	0.53	0.21	0.92	1.10	1.00	1743469.00					
145	1 7.51	7	y	11.79	0.20	0.49	1.00	2.38	1.00		71908.20	459698.83	459698.83	0.00	61228.56
			z	11.79	0.67	0.49	0.74	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
			LT	11.79	0.53	0.21	0.92	1.10	1.00	1743469.00					
144	1 7.24	1	y	13.00	0.23	0.34	0.99	1.72	1.00		99644.21	631764.87	631764.87	-0.00	87285.26
			z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	-0.00	-0.00
			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
143	1 >10	4	y	3.90	0.07	0.34	1.00	2.13	1.00		99644.21	631764.87	631764.87	0.00	-17341.29
			z	3.90	0.11	0.49	1.00	1.10	1.00		99644.21	302014.42	302014.42	0.00	0.00
			LT	3.90	0.17	0.21	1.00	1.10	1.00	22592901.12					
142	1 7.30	4	y	13.00	0.23	0.34	0.99	1.73	1.00		99644.21	631764.87	631764.87	0.00	86512.67
			z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	0.00	-0.00
			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
141	1 >10	4	y	11.79	0.20	0.49	1.00	1.62	1.00		71908.20	459698.83	459698.83	-0.00	33211.53
			z	11.79	0.67	0.49	0.74	1.10	1.00		71908.20	215724.59	215724.59	-0.00	-0.00
			LT	11.79	0.53	0.21	0.92	1.10	1.00	1743469.00					
140	1 >10	23	y	11.79	0.20	0.49	1.00	0.15	1.00		71908.20	459698.83	459698.83	0.00	-26550.31
			z	11.79	0.67	0.49	0.74	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
			LT	11.79	0.53	0.21	0.92	1.10	1.00	1743469.00					
139	3 8.60	4	y	17.00	0.21	0.34	1.00	1.92	1.00		165132.04	1322597.18	1322417.64	700.23	-38532.77
			z	17.00	0.36	0.49	0.92	1.47	1.00		165132.04	694941.35	694941.35	700.23	-57400.40
			LT	17.00	0.32	0.21	0.97	1.47	1.00	15313461.58					
138	3 7.95	4	y	17.00	0.21	0.34	1.00	1.96	1.00		165132.04	1322597.18	1322052.02	3884.17	-62200.50
			z	17.00	0.36	0.49	0.92	1.18	1.00		165132.04	694941.35	693835.62	3884.17	-36932.22
			LT	17.00	0.31	0.21	0.98	1.18	1.00	15896414.76					
137	3 5.59	8	y	17.00	0.21	0.34	1.00	1.73	1.00		165132.04	1322597.18	1318968.15	4130.23	90849.98
			z	17.00	0.36	0.49	0.92	1.12	1.00		165132.04	694941.35	693059.31	4130.23	-57514.16
			LT	17.00	0.35	0.21	0.97	1.12	1.00	12503784.21					
136	3 5.43	4	y	17.00	0.21	0.34	1.00	1.84	1.00		165132.04	1322597.18	1320575.43	3859.92	125484.07
			z	17.00	0.36	0.49	0.92	1.85	1.00		165132.04	694941.35	694941.35	3859.92	-44201.71
			LT	17.00	0.33	0.21	0.97	1.85	1.00	14039482.87					
135	3 4.35	5	y	17.00	0.21	0.34	1.00	2.06	1.00		165132.04	1322597.18	1322597.18	1293.92	38615.53
			z	17.00	0.36	0.49	0.92	1.57	1.00		165132.04	694941.35	694941.35	1293.92	133371.62
			LT	17.00	0.29	0.21	0.98	1.57	1.00	17611086.84					
134	3 2.85	5	y	17.00	0.21	0.34	1.00	1.91	1.00		165132.04	1322597.18	1321939.37	2275.74	125857.39
			z	17.00	0.36	0.49	0.92	1.61	1.00		165132.04	694941.35	694941.35	2275.74	166859.67
			LT	17.00	0.32	0.21	0.97	1.61	1.00	15152384.34					
133	3 6.17	3	y	17.00	0.21	0.34	1.00	1.79	1.00		165132.04	1322597.18	1319749.06	4251.85	-166356.38
			z	17.00	0.36	0.49	0.92	1.60	1.00		165132.04	694941.35	694941.35	4251.85	-5584.20
			LT	17.00	0.34	0.21	0.97	1.60	1.00	13385593.85					
132	3 5.38	1	y	17.00	0.21	0.34	1.00	1.84	1.00		165132.04	1322597.18	1320861.34	3367.65	-123069.06
			z	17.00	0.36	0.49	0.92	2.47	1.00		165132.04	694941.35	694941.35	3367.65	-48926.93
			LT	17.00	0.33	0.21	0.97	2.47	1.00	14078114.19					
131	1 2.62	4	y	13.00	0.23	0.34	0.99	2.21	1.00		99644.21	631764.87	631764.87	0.00	241496.16
			z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	0.00	0.00

			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
130	1	2.89	3	y	13.00	0.23	0.34	0.99	2.21	1.00	99644.21	631764.87	631764.87	-0.00	218826.96
				z	13.00	0.38	0.49	0.91	1.10	1.00	99644.21	302014.42	302014.42	-0.00	0.00
			LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
129	1	4.25	7	y	3.90	0.07	0.34	1.00	1.27	1.00	99644.21	631764.87	631764.87	-0.00	-148640.10
				z	3.90	0.11	0.49	1.00	1.10	1.00	99644.21	302014.42	302014.42	-0.00	0.00
			LT	3.90	0.16	0.21	1.00	1.10	1.00	25245635.71					
128	3	1.21	2	y	33.44	0.55	0.49	0.81	1.44	1.08	71908.20	385222.48	356707.22	7947.97	27351.73
				z	33.44	1.91	0.49	0.21	2.16	1.00	71908.20	215724.59	215724.59	7947.97	-50254.15
			LT	33.44	1.07	0.21	0.62	2.16	0.87	421856.99					
127	1	>10	7	y	17.50	0.29	0.49	0.95	2.11	1.00	71908.20	459698.83	459698.83	-0.00	38331.88
				z	17.50	1.00	0.49	0.54	1.10	1.00	71908.20	215724.59	215724.59	-0.00	0.00
			LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
126	1	>10	7	y	16.00	0.26	0.49	0.97	1.65	1.00	71908.20	459698.83	459698.83	0.00	23644.63
				z	16.00	0.91	0.49	0.59	1.10	1.00	71908.20	215724.59	215724.59	0.00	0.00
			LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
125	3	1.22	2	y	33.44	0.55	0.49	0.81	1.31	1.00	71908.20	385222.48	385222.48	-5717.78	-15776.50
				z	10.00	0.57	0.49	0.80	2.42	1.00	71908.20	215724.59	215724.59	-5717.78	151059.26
			LT	3.00	0.15	0.21	1.00	2.42	1.00	21390923.14					
124	1	>10	23	y	17.50	0.29	0.49	0.95	1.29	1.00	71908.20	459698.83	459698.83	0.00	-27921.47
				z	17.50	1.00	0.49	0.54	1.10	1.00	71908.20	215724.59	215724.59	0.00	0.00
			LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
123	1	>10	23	y	16.00	0.26	0.49	0.97	1.52	1.00	71908.20	459698.83	459698.83	-0.00	-28241.68
				z	16.00	0.91	0.49	0.59	1.10	1.00	71908.20	215724.59	215724.59	-0.00	0.00
			LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
122	1	>10	7	y	17.50	0.29	0.49	0.95	1.54	1.00	71908.20	459698.83	459698.83	0.00	30587.64
				z	17.50	1.00	0.49	0.54	1.10	1.00	71908.20	215724.59	215724.59	0.00	0.00
			LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
121	1	>10	23	y	16.00	0.26	0.49	0.97	1.52	1.00	71908.20	459698.83	459698.83	-0.00	28600.88
				z	16.00	0.91	0.49	0.59	1.10	1.00	71908.20	215724.59	215724.59	-0.00	-0.00
			LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
120	1	>10	5	y	17.50	0.29	0.49	0.95	2.09	1.00	71908.20	459698.83	459698.83	-0.00	35097.67
				z	17.50	1.00	0.49	0.54	1.10	1.00	71908.20	215724.59	215724.59	-0.00	-0.00
			LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
119	1	>10	5	y	16.00	0.26	0.49	0.97	1.65	1.00	71908.20	459698.83	459698.83	-0.00	23608.36
				z	16.00	0.91	0.49	0.59	1.10	1.00	71908.20	215724.59	215724.59	-0.00	-0.00
			LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
118	3	1.50	2	y	33.44	0.55	0.49	0.81	1.32	1.05	71908.20	385222.48	368212.67	3775.69	9370.13
				z	33.44	1.91	0.49	0.21	2.29	1.00	71908.20	215724.59	215724.59	3775.69	-85092.56
			LT	33.44	1.07	0.21	0.62	2.29	0.95	421856.99					
117	3	1.07	3	y	33.44	0.55	0.49	0.81	0.92	1.06	71908.20	385222.48	363440.11	3062.62	-17773.22
				z	33.44	1.91	0.49	0.21	2.39	1.00	71908.20	215724.59	215724.59	3062.62	-147928.52
			LT	33.44	1.07	0.21	0.62	2.39	0.98	421856.99					
116	3	9.02	5	y	17.00	0.21	0.34	1.00	1.62	1.00	165132.04	1322597.18	1321214.40	1122.31	-55704.46
				z	17.00	0.36	0.49	0.92	2.48	1.00	165132.04	694941.35	694941.35	1122.31	-42575.45
			LT	17.00	0.37	0.21	0.96	2.48	1.00	11163319.79					
115	3	3.93	1	y	17.00	0.21	0.34	1.00	1.64	1.00	165132.04	1322597.18	1318741.93	3300.46	-120226.67
				z	17.00	0.36	0.49	0.92	1.99	1.00	165132.04	694941.35	694941.35	3300.46	-98492.78
			LT	17.00	0.37	0.21	0.96	1.99	1.00	11385979.17					
114	3	7.60	8	y	17.00	0.21	0.34	1.00	1.66	1.00	165132.04	1322597.18	1321486.96	1011.04	75162.15
				z	17.00	0.36	0.49	0.92	1.60	1.00	165132.04	694941.35	694941.35	1011.04	-47298.29
			LT	17.00	0.36	0.21	0.96	1.60	1.00	11653760.18					
113	3	7.32	1	y	10.33	0.13	0.34	1.00	1.62	1.00	165132.04	1322597.18	1321433.38	1567.43	75980.71
				z	10.33	0.22	0.49	0.99	1.30	1.00	165132.04	694941.35	694941.35	1567.43	48389.96
			LT	10.33	0.25	0.21	0.99	1.30	1.00	23921899.59					
112	3	>10	3	y	6.67	0.08	0.34	1.00	2.40	1.00	165132.04	1322597.18	1322597.18	1705.02	26117.71
				z	6.67	0.14	0.49	1.00	1.19	1.00	165132.04	694941.35	694941.35	1705.02	34833.21
			LT	6.67	0.13	0.21	1.00	1.19	1.00	88428891.26					
111	3	8.27	7	y	17.00	0.21	0.34	1.00	1.60	1.00	165132.04	1322597.18	1321382.78	927.26	54483.44
				z	17.00	0.36	0.49	0.92	1.36	1.00	165132.04	694941.35	694941.35	927.26	-51121.70
			LT	17.00	0.38	0.21	0.96	1.36	1.00	10892167.96					
110	3	3.99	7	y	17.00	0.21	0.34	1.00	1.67	1.00	165132.04	1322597.18	1320010.84	2408.85	130581.27
				z	17.00	0.36	0.49	0.92	1.49	1.00	165132.04	694941.35	694941.35	2408.85	-94242.95
			LT	17.00	0.36	0.21	0.96	1.49	1.00	11741146.59					
109	3	4.10	8	y	17.00	0.21	0.34	1.00	1.84	1.00	165132.04	1322597.18	1321971.07	1194.14	-110359.10
				z	17.00	0.36	0.49	0.92	1.66	1.00	165132.04	694941.35	694941.35	1194.14	-106136.09
			LT	17.00	0.33	0.21	0.97	1.66	1.00	14039530.99					

				z	3.90	0.11	0.49	1.00	1.10	1.00		99644.21	302014.42	302014.42	0.00	0.00
				LT	3.90	0.17	0.21	1.00	1.10	1.00	23023780.27					
85	1	4.58	3	y	13.00	0.23	0.34	0.99	1.92	1.00		99644.21	631764.87	631764.87	-0.00	138063.21
				z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	-0.00	0.00
				LT	13.00	0.46	0.21	0.94	1.10	1.00	3190180.15					
84	3	1.51	4	y	33.44	0.55	0.49	0.81	1.30	1.07		71908.20	385222.48	360163.10	5469.82	11984.88
				z	33.44	1.91	0.49	0.21	2.16	1.00		71908.20	215724.59	215724.59	5469.82	-58487.73
				LT	33.44	1.07	0.21	0.62	2.16	0.92	421856.99					
83	3	1.02	1	y	33.44	0.55	0.49	0.81	1.01	1.08		71908.20	459698.83	424207.40	5704.15	12946.41
				z	33.44	1.91	0.49	0.21	2.28	1.00		71908.20	215724.59	215724.59	5704.15	-124615.31
				LT	33.44	1.07	0.21	0.62	2.28	0.95	421856.99					
82	1	>10	7	y	17.50	0.29	0.49	0.95	2.14	1.00		71908.20	459698.83	459698.83	0.00	42426.38
				z	17.50	1.00	0.49	0.54	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
81	1	>10	7	y	16.00	0.26	0.49	0.97	1.67	1.00		71908.20	459698.83	459698.83	-0.00	25578.11
				z	16.00	0.91	0.49	0.59	1.10	1.00		71908.20	215724.59	215724.59	-0.00	-0.00
				LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
80	1	>10	5	y	17.50	0.29	0.49	0.95	1.51	1.00		71908.20	459698.83	459698.83	0.00	-26749.97
				z	17.50	1.00	0.49	0.54	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
79	1	>10	23	y	16.00	0.26	0.49	0.97	1.51	1.00		71908.20	459698.83	459698.83	-0.00	-25921.17
				z	16.00	0.91	0.49	0.59	1.10	1.00		71908.20	215724.59	215724.59	-0.00	0.00
				LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
78	1	>10	23	y	17.50	0.29	0.49	0.95	0.34	1.00		71908.20	459698.83	459698.83	-0.00	31692.14
				z	17.50	1.00	0.49	0.54	1.10	1.00		71908.20	215724.59	215724.59	-0.00	0.00
				LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
77	1	>10	23	y	16.00	0.26	0.49	0.97	1.54	1.00		71908.20	459698.83	459698.83	0.00	31624.00
				z	16.00	0.91	0.49	0.59	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
				LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
76	1	>10	5	y	17.50	0.29	0.49	0.95	2.06	1.00		71908.20	459698.83	459698.83	0.00	-35382.18
				z	17.50	1.00	0.49	0.54	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	17.50	0.71	0.21	0.84	1.10	1.00	961897.27					
75	1	>10	5	y	16.00	0.26	0.49	0.97	1.64	1.00		71908.20	459698.83	459698.83	0.00	-21565.39
				z	16.00	0.91	0.49	0.59	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	16.00	0.66	0.21	0.86	1.10	1.00	1093566.80					
74	1	>10	22	y	13.00	0.22	0.49	0.99	1.79	1.00		71908.20	459698.83	459698.83	0.00	-40220.26
				z	13.00	0.74	0.49	0.70	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	13.00	0.57	0.21	0.90	1.10	1.00	1494865.90					
73	1	>10	22	y	3.90	0.06	0.49	1.00	1.11	1.00		71908.20	459698.83	459698.83	0.00	-40783.64
				z	3.90	0.22	0.49	0.99	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
				LT	3.90	0.19	0.21	1.00	1.10	1.00	12909983.50					
72	1	>10	22	y	13.00	0.22	0.49	0.99	1.80	1.00		71908.20	459698.83	459698.83	0.00	-40872.84
				z	13.00	0.74	0.49	0.70	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
				LT	13.00	0.57	0.21	0.90	1.10	1.00	1494865.90					
71	1	>10	22	y	13.00	0.22	0.49	0.99	1.80	1.00		71908.20	459698.83	459698.83	0.00	-41114.99
				z	13.00	0.74	0.49	0.70	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
				LT	13.00	0.57	0.21	0.90	1.10	1.00	1494865.90					
70	1	>10	22	y	3.90	0.06	0.49	1.00	1.10	1.00		71908.20	459698.83	459698.83	0.00	-41083.42
				z	3.90	0.22	0.49	0.99	1.10	1.00		71908.20	215724.59	215724.59	0.00	-0.00
				LT	3.90	0.19	0.21	1.00	1.10	1.00	12836879.20					
69	1	>10	22	y	13.00	0.22	0.49	0.99	1.80	1.00		71908.20	459698.83	459698.83	0.00	-41143.89
				z	13.00	0.74	0.49	0.70	1.10	1.00		71908.20	215724.59	215724.59	0.00	0.00
				LT	13.00	0.57	0.21	0.90	1.10	1.00	1494865.90					
68	1	3.23	4	y	13.00	0.23	0.34	0.99	1.86	1.00		99644.21	631764.87	631764.87	0.00	195878.97
				z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	0.00	0.00
				LT	13.00	0.32	0.21	0.97	1.10	1.00	6381823.24					
67	1	3.17	3	y	13.00	0.23	0.34	0.99	1.87	1.00		99644.21	631764.87	631764.87	-0.00	199490.18
				z	13.00	0.38	0.49	0.91	1.10	1.00		99644.21	302014.42	302014.42	-0.00	0.00
				LT	13.00	0.32	0.21	0.97	1.10	1.00	6428055.12					
66	1	8.40	25	y	3.90	0.07	0.34	1.00	1.13	1.00		99644.21	631764.87	631764.87	0.00	-75190.17
				z	3.90	0.11	0.49	1.00	1.10	1.00		99644.21	302014.42	302014.42	0.00	0.00
				LT	3.90	0.17	0.21	1.00	1.10	1.00	22943735.81					

In questa tabella vengono riportati i principali parametri per la verifica di resistenza e di instabilità sia flessionale che laterale torsionale della membratura. Le intestazioni delle colonne hanno il seguente significato:

Classe classe del profilo; **Cmb.** combinazione dei carichi a cui si riferiscono i dati e che ha determinato il minimo fattore di sicurezza **SF**; Il fattore di sicurezza è per azioni biassiali e combinate minimo tra tutti i criteri di verifica.

Lambda snellezza adimensionale; **Alfa** fattore di imperfezione; **Chi** fattore di riduzione; **Beta** fattore di momento uniforme; **Kappa** fattore di riduzione per instabilità; **Mcr** momento critico elastico; **Nr** resistenza assiale; **Mr** Resistenza flessionale; **Mri** Momento resistente per instabilità; **Ne** Azione assiale agente in questa verifica; **Me** Momento agente in questa verifica.

I dati per ogni elemento sono disposti su tre righe per le azioni sui piani yy, zz e laterale-torsionale (LT).

I dati per i profili accoppiati non sono riportati in questa tabella.

Si rimanda alla tabella sinottica dei criteri di resistenza per tutti i valori dei coefficienti di sicurezza per azioni combinate.

Parametri di verifica resistenza e instabilità a taglio

Elemento	SF	Cmb.	Tau (kg/cm2)	Lambda	Kappa	Vri (kg)	Vry (kg)	Wrz (kg)	Vey (kg)	VeZ (kg)
168 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	3.51	1.02
167 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	10.62	15.21
166 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	25.42	46.72
165 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	9.28	8.14
164 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	24.64	5.08
163 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	24.80	33.92
162 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	34.59	18.57
161 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	5.38	13.52
160 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	3.51	1.02
159 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	24.64	5.08
158 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	24.80	33.92
157 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	7.93	30.31
156 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	5.38	13.52
155 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	10.62	15.21
154 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	25.57	31.54
153 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	9.28	8.14
152 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	31.10
151 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	173.65
150 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	242.04
149 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	42.53	121.80
148 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	42.53	70.32
147 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	89.31	116.45
146 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	44.57
145 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	32.93
144 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	18.41
143 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	3.33
142 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	70.09
141 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	92.69
140 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	84.89
139 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	2.26	15.02
138 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	27.82	63.15
137 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	7.93	30.31
136 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	5.38	13.52
135 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	1.55	21.03
134 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	25.11	64.53
133 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	25.57	31.54
132 >10	26		158.64	0.34	5.34	198833.62	79562.86	30588.56	9.28	8.14
131 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	241.48
130 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	193.40
129 >10	26		158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	33.33
128 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	4.53	93.91
127 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	57.42
126 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	50.27
125 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	7.77	95.15
124 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	76.53
123 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	37.52
122 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	77.83
121 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	37.24
120 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	58.72
119 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	50.62
118 >10	26		158.64	0.25	5.34	190976.97	25384.20	23575.28	15.61	84.70

117 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	11.31	99.02
116 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	1.55	21.03
115 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	25.11	64.53
114 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	16.74	59.68
113 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	9.58	77.50
112 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	9.58	77.50
111 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	2.26	15.02
110 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	27.82	63.15
109 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	13.19	63.30
108 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	0.46	74.27
107 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	0.46	74.27
106 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	24.26
105 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	4.27
104 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	72.03
103 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	205.58
102 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	11.98
101 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	153.89
100 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	5.00	85.14
99 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	2.00	83.19
98 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	47.01
97 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	85.39
96 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	83.88
95 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	39.34
94 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	13.19	63.30
93 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	0.46	74.27
92 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	16.74	59.68
91 >10	26	158.64	0.34	5.34	198833.62	79562.86	30588.56	9.58	77.50
90 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	211.39
89 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	66.52
88 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	127.91
87 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	240.93
86 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	21.33
85 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	196.28
84 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	2.79	80.81
83 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	3.18	85.05
82 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	57.25
81 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	50.34
80 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	74.46
79 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	39.94
78 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	102.45
77 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	33.88
76 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	56.05
75 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	49.64
74 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	42.34
73 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	3.19
72 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	81.97
71 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	43.19
70 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	5.71
69 >10	26	158.64	0.25	5.34	190976.97	25384.20	23575.28	0.00	82.06
68 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	233.68
67 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	180.03
66 >10	26	158.64	0.28	5.34	121475.86	48277.43	19631.24	0.00	9.59

In questa tabella vengono riportati i principali parametri per la verifica di resistenza e di instabilità a taglio. Per la verifica di instabilità si impiega il metodo della resistenza post-critica. Le intestazioni delle colonne hanno il seguente significato: **Tau** tensione resistente post-critica; **Lambda** snellezza dell'anima; **Kappa** fattore di imbozzamento a taglio; **Vri** taglio resistente da instabilità; **Vry** e **Vrz** tagli resistenti; **Vey** e **VeZ** azioni di taglio per questa verifica.

Si rimanda alla tabella sinottica dei criteri di resistenza per tutti i valori dei coefficienti di sicurezza per azioni combinate.

Classificazione profilo

Elemento	Classe	Elm	Comb	w/t	s0 (kg/cm2)	s1 (kg/cm2)	k	lbd	scrt (kg/cm2)	w/t_crt	f.rid
168	3	5	26	8.36	998.72	2800.00	0.50	0.45	13675.34	8.44	1.00
167	3	5	26	8.36	1000.16	2800.00	0.50	0.45	13673.10	8.44	1.00
166	3	1	26	8.36	1302.19	2800.00	0.49	0.46	13226.93	8.44	1.00

165	3	1	26	8.36	2064.89	2800.00	0.45	0.48	12296.98	8.44	1.00
164	3	5	26	8.36	220.36	2800.00	0.55	0.43	15029.43	8.44	1.00
163	3	5	26	8.36	323.25	2800.00	0.55	0.43	14833.60	8.44	1.00
162	3	5	26	8.36	743.25	2800.00	0.52	0.45	14087.42	8.44	1.00
161	3	1	26	8.36	228.78	2800.00	0.55	0.43	15013.21	8.44	1.00
160	3	5	26	8.36	620.45	2800.00	0.53	0.44	14296.75	8.44	1.00
159	3	1	26	8.36	600.08	2800.00	0.53	0.44	14332.17	8.44	1.00
158	3	1	26	8.36	1562.01	2800.00	0.47	0.47	12878.49	8.44	1.00
157	3	5	26	8.36	422.72	2800.00	0.54	0.44	14649.15	8.44	1.00
156	3	5	26	8.36	1176.08	2800.00	0.49	0.46	13407.86	8.44	1.00
155	3	5	26	8.36	1019.88	2800.00	0.50	0.45	13642.63	8.44	1.00
154	3	1	26	8.36	609.14	2800.00	0.53	0.44	14316.40	8.44	1.00
153	3	1	26	8.36	795.59	2800.00	0.52	0.45	14000.41	8.44	1.00
152	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
151	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
150	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
149	3	1	26	7.22	2792.46	2755.40	0.44	0.42	15852.59	7.29	1.00
148	3	5	26	7.22	747.44	2800.00	0.52	0.39	18882.68	7.29	1.00
147	3	5	26	7.22	795.58	2800.00	0.52	0.39	18775.43	7.29	1.00
146	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
145	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
144	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
143	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
142	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
141	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
140	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
139	3	1	26	8.36	584.77	2800.00	0.53	0.44	14358.94	8.44	1.00
138	3	1	26	8.36	596.55	2800.00	0.53	0.44	14338.34	8.44	1.00
137	3	1	26	8.36	2698.91	2009.84	0.53	0.44	14458.72	8.44	1.00
136	3	1	26	8.36	2754.45	2407.18	0.48	0.47	12919.40	8.44	1.00
135	3	5	26	8.36	743.66	2800.00	0.52	0.45	14086.73	8.44	1.00
134	3	5	26	8.36	1197.70	2800.00	0.49	0.46	13376.29	8.44	1.00
133	3	1	26	8.36	841.28	2800.00	0.51	0.45	13925.55	8.44	1.00
132	3	1	26	8.36	739.25	2800.00	0.52	0.45	14094.11	8.44	1.00
131	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
130	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
129	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
128	3	2	26	5.36	1014.96	2800.00	0.50	0.29	33190.28	5.41	0.84
127	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
126	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
125	3	2	26	5.36	2612.79	2800.00	0.43	0.31	28698.56	5.41	0.95
124	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
123	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
122	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
121	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
120	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
119	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
118	3	1	26	19.75	125.07	1809.06	7.33	0.28	35652.79	19.93	0.77
117	3	1	26	19.75	91.78	1851.58	7.46	0.28	36287.23	19.93	0.75
116	3	1	26	8.36	2014.95	1072.24	0.66	0.39	17982.36	8.44	1.00
115	3	5	26	8.36	1468.44	2800.00	0.48	0.46	13000.20	8.44	1.00
114	3	1	26	8.36	1170.62	2800.00	0.49	0.46	13415.86	8.44	1.00
113	3	5	26	8.36	1202.58	2800.00	0.49	0.46	13369.20	8.44	1.00
112	3	1	26	8.36	832.81	2800.00	0.51	0.45	13939.35	8.44	1.00
111	3	1	26	8.36	1565.77	2800.00	0.47	0.47	12873.68	8.44	1.00
110	3	1	26	8.36	1240.25	2800.00	0.49	0.46	13314.83	8.44	1.00
109	3	1	26	8.36	2760.15	2604.56	0.45	0.48	12217.83	8.44	1.00
108	3	1	26	8.36	2750.83	2800.00	0.43	0.49	11701.35	8.44	1.00
107	3	1	26	8.36	2737.01	2321.00	0.49	0.46	13201.27	8.44	1.00
106	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
105	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
104	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
103	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
102	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
101	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
100	3	2	26	5.36	821.38	2800.00	0.51	0.29	33938.75	5.41	0.81
99	3	2	26	5.36	386.84	2800.00	0.54	0.28	35779.61	5.41	0.76

98	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
97	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
96	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
95	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
94	3	1	26	8.36	1948.92	856.73	0.74	0.37	20117.22	8.44	1.00
93	3	1	26	8.36	2762.60	2710.13	0.44	0.49	11872.13	8.44	1.00
92	3	1	26	8.36	1873.84	648.96	0.84	0.35	22850.90	8.44	1.00
91	3	1	26	8.36	2759.74	2630.98	0.45	0.48	12126.04	8.44	1.00
90	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
89	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
88	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
87	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
86	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
85	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
84	3	2	26	5.36	832.99	2800.00	0.51	0.29	33892.64	5.41	0.82
83	3	2	26	5.36	1839.17	2800.00	0.46	0.30	30497.72	5.41	0.90
82	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
81	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
80	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
79	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
78	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
77	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
76	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
75	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
74	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
73	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
72	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
71	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
70	1	1	26	19.75	-2800.00	2800.00	23.80	0.16	115808.16	66.61	-2.67
69	1	1	26	19.75	2800.00	-2800.00	23.80	0.16	115808.16	66.61	-2.67
68	1	1	26	7.22	-2800.00	-2800.00	0.00	0.00	0.00	0.00	0.00
67	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00
66	1	1	26	7.22	2800.00	2800.00	0.43	0.42	15695.59	8.33	1.00

In questa tabella vengono riportati, per i profili degli elementi **Elemento** di classe **Classe** i parametri relativi all'elemento **Elm** del profilo che per la combinazione di carico **Comb** appartiene alla classe più elevata. Viene riportato il rapporto larghezza/spessore **w/t**, le tensioni **s0** e **s1** agli estremi dell'elemento della sezione, il coefficiente di imbozzamento **k**, di snellezza **Ibd**, la tensione critica **scrt** il rapporto critico larghezza/spessore **wt_crt** e il fattore di riduzione dell'area per sezione in classe 4

Verifica dei giunti

Gerarchia resistenze (0)

Elemento Nodo Momenti Res. Colonne (kgxcm) Momenti Res. Travi (kgxcm) Criterio

In asse (6)

Elemento	Nodo	Comb.	Taglio agenteUF	Taglio ultimo (kg)	Fatt. Sic. taglio	Momento agente (kgxcm)	Momento ultimo (kgxcm)	Fatt. Sic. momento	Zona critica	Sovreresist.
137	58	4	796.94	13937.78	>10	18015.32	75264.00	4.18	-	Non dissipativo
136	59	4	762.03	13937.78	>10	20817.81	75264.00	3.62	-	Non dissipativo
133	60	3	961.67	13937.78	>10	22621.05	75264.00	3.33	-	Non dissipativo
132	61	1	750.56	13937.78	>10	18115.38	75264.00	4.15	-	Non dissipativo
153	61	1	767.07	13937.78	>10	18115.38	75264.00	4.15	-	Non dissipativo
154	60	3	975.49	13937.78	>10	22621.05	75264.00	3.33	-	Non dissipativo
156	59	4	778.50	13937.78	>10	20817.81	75264.00	3.62	-	Non dissipativo
157	58	4	810.03	13937.78	>10	18015.32	75264.00	4.18	-	Non dissipativo

Base colonna (4)

Elemento	Nodo	Resist. Assiale (kg)	Resist. Flessionale (kgxcm)	Criterio	Zona critica	Sovreresist.
168	44	25052.61	639795.25	4.99	-	NC
167	45	25052.61	639795.25	5.08	-	NC
166	46	25052.61	639795.25	3.12	-	NC
165	47	59266.11	801454.02	3.59	-	NC

164	48	59266.11	801454.02	6.20	-	NC
163	49	25052.61	639795.25	5.75	-	NC
162	50	59266.11	801454.02	3.94	-	NC
161	51	59266.11	801454.02	3.54	-	NC

Trave-trave (7)

Elemento	Nodo	Comb.	Taglio agente (kg)	Taglio ultimo (kg)	Fatt. Sic.	Zona critica	Sovreresist.
141	10	1	202.23	13055.81	>10	Squadrette anima	Non dissipativo
140	11	5	164.39	13055.81	>10	Squadrette anima	Non dissipativo
124	16	22	515.32	-5912.07	>10	Squadrette anima	Non dissipativo
122	17	22	507.02	-5912.07	>10	Squadrette anima	Non dissipativo
121	21	23	653.92	-5912.07	>10	Squadrette anima	Non dissipativo
97	28	1	324.23	13055.81	>10	Squadrette anima	Non dissipativo
96	29	4	278.30	13055.81	>10	Squadrette anima	Non dissipativo
87	38	4	1306.21	-5912.07	>10	Squadrette anima	Non dissipativo
86	39	2	684.33	-5912.07	>10	Squadrette anima	Non dissipativo
80	36	22	524.99	-5912.07	>10	Squadrette anima	Non dissipativo
78	37	22	345.08	-5912.07	>10	Squadrette anima	Non dissipativo
68	19	4	1612.71	-5912.07	>10	Squadrette anima	Non dissipativo
66	19	2	1001.65	-5912.07	>10	Squadrette anima	Non dissipativo
77	42	22	271.78	12544.00	>10	Squadrette anima	Non dissipativo
79	41	22	310.69	6833.78	>10	Squadrette anima	Non dissipativo
85	39	24	1313.47	-5912.07	>10	Squadrette anima	Non dissipativo
86	38	2	696.21	-5912.07	>10	Squadrette anima	Non dissipativo
96	30	24	560.86	-5912.07	>10	Squadrette anima	Non dissipativo
97	31	25	571.86	-5912.07	>10	Squadrette anima	Non dissipativo
121	22	22	295.16	6833.78	>10	Squadrette anima	Non dissipativo
122	21	23	543.81	-5912.07	>10	Squadrette anima	Non dissipativo
123	20	22	296.98	6833.78	>10	Squadrette anima	Non dissipativo
140	8	23	571.97	-5912.07	>10	Squadrette anima	Non dissipativo
141	7	25	614.45	-5912.07	>10	Squadrette anima	Non dissipativo

Trave su anima colonna (8)

Elemento	Nodo	Comb.	Taglio agente (kg)	Taglio ultimo (kg)	Fatt. Sic.	Zona critica	Sovreresist.
146	3	5	506.88	10650.24	>10	Squadrette anima	Non dissipativo
145	4	7	1120.71	-5912.07	>10	Squadrette anima	Non dissipativo
128	5	22	592.95	-5912.07	>10	Squadrette anima	Non dissipativo
127	12	7	561.72	-5912.07	>10	Squadrette anima	Non dissipativo
126	13	22	454.40	-5912.07	>10	Squadrette anima	Non dissipativo
120	14	5	530.96	-5912.07	>10	Squadrette anima	Non dissipativo
119	15	22	452.45	-5912.07	>10	Squadrette anima	Non dissipativo
118	1	23	545.64	-5912.07	>10	Squadrette anima	Non dissipativo
100	14	23	544.54	-5912.07	>10	Squadrette anima	Non dissipativo
98	24	5	791.07	-5912.07	>10	Squadrette anima	Non dissipativo
95	26	7	928.83	-5912.07	>10	Squadrette anima	Non dissipativo
84	27	22	547.50	-5912.07	>10	Squadrette anima	Non dissipativo
82	32	7	607.10	-5912.07	>10	Squadrette anima	Non dissipativo
81	33	22	453.05	-5912.07	>10	Squadrette anima	Non dissipativo
76	34	5	523.40	-5912.07	>10	Squadrette anima	Non dissipativo
75	35	22	454.92	-5912.07	>10	Squadrette anima	Non dissipativo
76	35	8	491.48	-5912.07	>10	Squadrette anima	Non dissipativo
82	33	6	581.90	-5912.07	>10	Squadrette anima	Non dissipativo
84	32	23	541.06	-5912.07	>10	Squadrette anima	Non dissipativo
95	27	6	916.50	-5912.07	>10	Squadrette anima	Non dissipativo
98	25	8	816.98	-5912.07	>10	Squadrette anima	Non dissipativo
100	25	22	500.85	-5912.07	>10	Squadrette anima	Non dissipativo
118	6	22	499.03	-5912.07	>10	Squadrette anima	Non dissipativo
120	15	8	512.31	-5912.07	>10	Squadrette anima	Non dissipativo
127	13	6	535.84	-5912.07	>10	Squadrette anima	Non dissipativo
128	12	23	577.89	-5912.07	>10	Squadrette anima	Non dissipativo
145	5	6	1069.06	-5912.07	>10	Squadrette anima	Non dissipativo
146	6	8	515.99	10650.24	>10	Squadrette anima	Non dissipativo

Trave-colonna flangiati (1)

Elemento	Nodo	Cd.C	Md (kgxcm)	Td (kg)	Mr (kgxcm)	Tr (kg)	F. Sic.	Elem. critico	Sovreresist.	Pannello
151	6	1	186026.32	2305.06	350899.52	943761.82	1.89	Bulloni colonna	NC	NC
147	1	3	180679.53	2081.74	350899.52	943761.82	1.94	Bulloni colonna	NC	NC
144	3	4	-75564.77	-461.86	266804.60	705547.10	3.53	Bulloni colonna	NC	NC
130	14	3	218826.96	2690.13	350899.52	943761.82	1.60	Bulloni colonna	NC	NC

106	24	4	-53832.77	-297.78	266804.60	705547.10	4.96	Bulloni colonna	NC	NC
101	25	5	167967.42	2427.35	350899.52	943761.82	2.09	Bulloni colonna	NC	NC
88	34	6	84579.50	1177.40	350899.52	943761.82	4.15	Bulloni colonna	NC	NC
85	35	3	138063.21	1264.45	350899.52	943761.82	2.54	Bulloni colonna	NC	NC
67	15	3	199490.18	1697.73	350899.52	943761.82	1.76	Bulloni colonna	NC	NC
68	13	4	195878.97	1652.31	350899.52	943761.82	1.79	Bulloni colonna	NC	NC
87	33	4	142577.27	1345.80	350899.52	943761.82	2.46	Bulloni colonna	NC	NC
90	32	4	200395.24	2782.84	350899.52	943761.82	1.75	Bulloni colonna	NC	NC
103	27	7	132613.59	2078.32	350899.52	943761.82	2.65	Bulloni colonna	NC	NC
104	26	1	-56257.35	-314.86	266804.60	705547.10	4.74	Bulloni colonna	NC	NC
131	12	4	241496.16	2973.58	350899.52	943761.82	1.45	Bulloni colonna	NC	NC
142	4	1	-76160.27	-458.99	266804.60	705547.10	3.50	Bulloni colonna	NC	NC
149	2	4	94687.35	794.84	350899.52	943761.82	3.71	Bulloni colonna	NC	NC
150	5	2	161203.35	2146.83	350899.52	943761.82	2.18	Bulloni colonna	NC	NC

Verifica stato limite di danno

Stato limite: Stato limite di danno

Valore di riferimento: 0.005000

Moltiplicatore degli spostamenti: 1.000000

Quota (cm)	Interpiano (cm)	Spostamento (cm)	Spostamento relativo
122.60	115.000000	0.098255	0.000854
294.00	285.000000	0.394883	0.001386
462.60	455.000000	0.943542	0.002074
634.00	340.000000	0.627671	0.001846
804.00	340.000000	0.702331	0.002066

Massimo spostamento interpiano relativo (dr): 0.002074

FASCICOLO CALCOLI PLATEA

Scala Antincendio Scuola Buontalenti 2017_11_18

Generato sabato 9 dicembre 2017 alle ore 12:03:55.

All-In-One EWS 45 (30.08.2017) build 6932

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Condizione "(1) Peso proprio"

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Armature

Verifica flesso-membranale

Verifica a taglio

Verifica stato limite esercizio: fessurazione

Verifica stato limite esercizio: tensioni calcestruzzo

Verifica stato limite esercizio: tensioni acciaio

Verifica geotecnica

Caratteristiche dei materiali

Metodo degli stati limite

Resistenza caratteristica cubica calcestruzzo	kg/cm2	350.00
Resistenza caratteristica acciaio	kg/cm2	4400.00
Coefficiente di sicurezza parziale calcestruzzo		1.50
Coefficiente di sicurezza parziale acciaio		1.15
Coefficiente di sicurezza addizionale calcestruzzo		0.85
Accorciamento unitario massimo nel calcestruzzo (x1000)		3.50
Allungamento unitario massimo nell'acciaio (x1000)		10.00

Caratteristiche del terreno

Angolo attrito interno	°	30.000000	Gamma	1.250000
Coesione	kg/cm2	0.100000	Gamma	1.250000
Densità	kg/cm3	0.001900	Gamma	1.000000
Coeff. Sic. Portanza		1.800000		
Coeff. Sic. Scorrimento		1.100000		
Profondità piano posa	cm	0.000000		

Tipi di carico

Nome	Tipo	Grav.	Gamma fav	Gamma sfav.	Gamma sismico	Psi 0	Psi 1	Psi 2	Psi 2	Phi
Combinazione	combinazione		nd	0.00	0.00	nd	nd	nd	nd	nd
Permanente	permanente	*	1.00	1.30	1.00	nd	nd	nd	nd	nd
Permanente non strutt.	permanente	*	0.00	1.50	1.00	nd	nd	nd	nd	nd
Sismico SLV	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLD	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLO	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Sismico SLC	sismico		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLV	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLD	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLO	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Torcente SLC	sismico correlato		nd	1.00	0.00	nd	nd	nd	nd	nd
Cat. A: Residenziale	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. B: Uffici	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. C: Affollamento	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. D: Commerciale	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. E: Magazzini	variabile	*	nd	1.50	1.00	1.00	0.90	0.80	0.80	1.00
Cat. F: Rimesse (<30kN)	variabile	*	nd	1.50	1.00	0.70	0.70	0.60	0.60	1.00
Cat. G: Rimesse (>30kN)	variabile	*	nd	1.50	1.00	0.70	0.50	0.30	0.30	1.00
Cat. H: Copertura	variabile	*	nd	1.50	1.00	0.00	0.00	0.00	0.20	1.00
Neve (q<1000)	variabile	*	nd	1.50	1.00	0.50	0.20	0.00	0.00	1.00
Neve (q>1000)	variabile	*	nd	1.50	1.00	0.70	0.50	0.20	0.00	1.00
Vento	variabile non contemporaneo		nd	1.50	0.00	0.60	0.20	0.00	0.00	1.00
Temperatura	variabile non contemporaneo		nd	1.50	0.00	0.60	0.50	0.00	0.00	1.00

Condizioni di carico

(Fase) Nome	Tipo
(1) Dinamica SLOh Y	Sismico SLO
(1) Dinamica SLOh X	Sismico SLO
(1) Dinamica SLVh Y	Sismico SLV
(1) Dinamica SLVh X	Sismico SLV
(1) Dinamica SLDh Y	Sismico SLD
(1) Dinamica SLDh X	Sismico SLD
(1) Peso proprio	Permanente
(1) Permanente	Permanente
(1) Accidentale	Cat. C: Affollamento
(1) variabile vento +x	Vento
(1) variabile vento -x	Vento
(1) variabile vento +y	Vento
(1) variabile vento -y	Vento

Combinazioni di carico di stato limite ultimo

	SLVh X
5	-0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh Y
6	-0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh Y
7	0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + -1.00 * (1) Dinamica SLVh Y
8	0.30 * (1) Dinamica SLVh X + 0.60 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio + 1.00 * (1) Dinamica SLVh Y
9	1.30 * (1) variabile vento -y + 0.91 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
10	1.30 * (1) variabile vento +y + 0.91 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
11	1.30 * (1) variabile vento -x + 0.91 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
12	1.30 * (1) variabile vento +x + 0.91 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
13	0.78 * (1) variabile vento -y + 1.30 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
14	0.78 * (1) variabile vento +y + 1.30 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
15	0.78 * (1) variabile vento -x + 1.30 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
16	0.78 * (1) variabile vento +x + 1.30 * (1) Accidentale + 1.00 * (1) Permanente + 1.00 * (1) Peso proprio
17	1.00 * (1) Permanente + 1.00 * (1) Peso proprio

Elementi

Elemento	Spessore (cm)	Vertice	X (cm)	Y (cm)	Z (cm)
65	40.00	1	339.00	-39.95	0.00
		2	339.00	32.04	0.00
		3	298.89	28.53	0.00
		4	299.00	0.05	0.00
64	40.00	1	339.00	104.02	0.00
		2	299.00	118.00	0.00
		3	339.00	32.04	0.00
63	40.00	1	339.00	176.00	0.00
		2	247.00	176.00	0.00
		3	220.86	122.21	0.00
		4	299.00	118.00	0.00
62	40.00	1	247.00	176.00	0.00
		2	247.00	241.00	0.00
		3	186.41	241.23	0.00
		4	188.89	186.14	0.00
61	40.00	1	247.00	241.00	0.00
		2	247.00	306.00	0.00
		3	184.37	296.80	0.00
		4	186.41	241.23	0.00
60	40.00	1	247.00	306.00	0.00
		2	339.00	306.00	0.00
		3	299.00	406.00	0.00
		4	228.41	376.46	0.00
59	40.00	1	299.00	406.00	0.00
		2	339.00	406.00	0.00
		3	339.00	477.67	0.00
		4	283.62	465.81	0.00
58	40.00	1	339.00	477.67	0.00
		2	339.00	549.33	0.00
		3	289.94	530.71	0.00
		4	283.62	465.81	0.00
57	40.00	1	339.00	549.33	0.00
		2	339.00	621.00	0.00
		3	299.00	581.00	0.00
		4	289.94	530.71	0.00
56	40.00	1	244.25	621.00	0.00
		2	149.50	621.00	0.00
		3	138.40	540.39	0.00
		4	217.27	535.38	0.00

55	40.00	1	149.50	621.00	0.00
		2	54.75	621.00	0.00
		3	65.98	540.44	0.00
		4	138.40	540.39	0.00
54	40.00	1	-40.00	621.00	0.00
		2	-40.00	549.33	0.00
		3	5.79	532.79	0.00
		4	0.00	581.00	0.00
53	40.00	1	-40.00	549.33	0.00
		2	-40.00	477.67	0.00
		3	7.72	472.47	0.00
		4	5.79	532.79	0.00
52	40.00	1	-40.00	477.67	0.00
		2	-40.00	406.00	0.00
		3	0.00	406.00	0.00
		4	7.72	472.47	0.00
51	40.00	1	-40.00	406.00	0.00
		2	-40.00	310.00	0.00
		3	10.93	323.34	0.00
		4	0.00	406.00	0.00
50	40.00	1	-40.00	310.00	0.00
		2	-40.00	214.00	0.00
		3	14.62	229.49	0.00
		4	10.93	323.34	0.00
49	40.00	1	-40.00	214.00	0.00
		2	-40.00	118.00	0.00
		3	0.00	118.00	0.00
		4	14.62	229.49	0.00
48	40.00	1	0.00	118.00	0.00
		2	-40.00	118.00	0.00
		3	-40.00	39.03	0.00
		4	9.08	59.04	0.00
47	40.00	1	-40.00	39.03	0.00
		2	-40.00	-39.95	0.00
		3	0.00	0.05	0.00
		4	9.08	59.04	0.00
46	40.00	1	54.75	-39.95	0.00
		2	149.50	-39.95	0.00
		3	182.38	54.32	0.00
		4	99.06	77.87	0.00
45	40.00	1	149.50	-39.95	0.00
		2	244.25	-39.95	0.00
		3	259.02	50.99	0.00
		4	182.38	54.32	0.00
44	40.00	1	220.86	122.21	0.00
		2	247.00	176.00	0.00
		3	188.89	186.14	0.00
		4	161.31	144.66	0.00
43	40.00	1	247.00	306.00	0.00
		2	228.41	376.46	0.00
		3	172.34	352.42	0.00
		4	184.37	296.80	0.00
42	40.00	1	228.41	376.46	0.00
		2	299.00	406.00	0.00
		3	283.62	465.81	0.00
		4	199.26	447.60	0.00
41	40.00	1	0.00	581.00	0.00
		2	5.79	532.79	0.00
		3	65.98	540.44	0.00

		4	54.75	621.00	0.00
40	40.00	1	244.25	621.00	0.00
		2	217.27	535.38	0.00
		3	289.94	530.71	0.00
		4	299.00	581.00	0.00
39	40.00	1	7.72	472.47	0.00
		2	0.00	406.00	0.00
		3	56.90	403.95	0.00
		4	63.60	470.37	0.00
38	40.00	1	0.00	406.00	0.00
		2	10.93	323.34	0.00
		3	64.95	331.85	0.00
		4	56.90	403.95	0.00
37	40.00	1	14.62	229.49	0.00
		2	0.00	118.00	0.00
		3	73.80	156.53	0.00
		4	76.88	247.36	0.00
36	40.00	1	0.00	118.00	0.00
		2	9.08	59.04	0.00
		3	99.06	77.87	0.00
		4	73.80	156.53	0.00
35	40.00	1	9.08	59.04	0.00
		2	0.00	0.05	0.00
		3	54.75	-39.95	0.00
		4	99.06	77.87	0.00
34	40.00	1	299.00	118.00	0.00
		2	259.02	50.99	0.00
		3	298.89	28.53	0.00
		4	339.00	32.04	0.00
33	40.00	1	188.89	186.14	0.00
		2	186.41	241.23	0.00
		3	130.17	240.24	0.00
		4	128.65	180.70	0.00
32	40.00	1	186.41	241.23	0.00
		2	184.37	296.80	0.00
		3	134.08	289.46	0.00
		4	130.17	240.24	0.00
31	40.00	1	111.19	403.51	0.00
		2	120.01	344.44	0.00
		3	172.34	352.42	0.00
		4	159.91	400.01	0.00
30	40.00	1	289.94	530.71	0.00
		2	217.27	535.38	0.00
		3	199.26	447.60	0.00
		4	283.62	465.81	0.00
29	40.00	1	217.27	535.38	0.00
		2	138.40	540.39	0.00
		3	125.84	464.86	0.00
		4	199.26	447.60	0.00
28	40.00	1	10.93	323.34	0.00
		2	14.62	229.49	0.00
		3	76.88	247.36	0.00
		4	64.95	331.85	0.00
27	40.00	1	259.02	50.99	0.00
		2	244.25	-39.95	0.00
		3	299.00	0.05	0.00
		4	298.89	28.53	0.00
26	40.00	1	64.95	331.85	0.00
		2	120.01	344.44	0.00

		3	111.19	403.51	0.00
		4	56.90	403.95	0.00
25	40.00	1	182.38	54.32	0.00
		2	259.02	50.99	0.00
		3	299.00	118.00	0.00
		4	220.86	122.21	0.00
24	40.00	1	63.60	470.37	0.00
		2	56.90	403.95	0.00
		3	111.19	403.51	0.00
		4	125.84	464.86	0.00
23	40.00	1	130.17	240.24	0.00
		2	134.08	289.46	0.00
		3	76.88	247.36	0.00
22	40.00	1	76.88	247.36	0.00
		2	73.80	156.53	0.00
		3	128.65	180.70	0.00
		4	130.17	240.24	0.00
21	40.00	1	134.08	289.46	0.00
		2	120.01	344.44	0.00
		3	64.95	331.85	0.00
		4	76.88	247.36	0.00
20	40.00	1	65.98	540.44	0.00
		2	5.79	532.79	0.00
		3	7.72	472.47	0.00
		4	63.60	470.37	0.00
19	40.00	1	65.98	540.44	0.00
		2	63.60	470.37	0.00
		3	125.84	464.86	0.00
		4	138.40	540.39	0.00
18	40.00	1	184.37	296.80	0.00
		2	172.34	352.42	0.00
		3	120.01	344.44	0.00
		4	134.08	289.46	0.00
17	40.00	1	199.26	447.60	0.00
		2	125.84	464.86	0.00
		3	111.19	403.51	0.00
		4	159.91	400.01	0.00
16	40.00	1	299.00	118.00	0.00
		2	339.00	104.02	0.00
		3	339.00	176.00	0.00
15	40.00	1	0.00	581.00	0.00
		2	54.75	621.00	0.00
		3	-40.00	621.00	0.00
14	40.00	1	339.00	306.00	0.00
		2	339.00	406.00	0.00
		3	299.00	406.00	0.00
13	40.00	1	244.25	621.00	0.00
		2	299.00	581.00	0.00
		3	339.00	621.00	0.00
12	40.00	1	299.00	0.05	0.00
		2	244.25	-39.95	0.00
		3	339.00	-39.95	0.00
11	40.00	1	0.00	0.05	0.00
		2	-40.00	-39.95	0.00
		3	54.75	-39.95	0.00
10	40.00	1	199.26	447.60	0.00
		2	159.91	400.01	0.00
		3	172.34	352.42	0.00

		4 228.41 376.46 0.00
9	40.00	1 161.31 144.66 0.00
		2 188.89 186.14 0.00
		3 128.65 180.70 0.00
8	40.00	1 161.31 144.66 0.00
		2 99.06 77.87 0.00
		3 182.38 54.32 0.00
		4 220.86 122.21 0.00
7	40.00	1 128.65 180.70 0.00
		2 73.80 156.53 0.00
		3 99.06 77.87 0.00
		4 161.31 144.66 0.00

Sollecitazioni ai vertici degli elementi

Condizione "(1) Dinamica SLOh Y"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	9.6156e+001	6.5794e+001	7.1140e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.4435e+002	8.8469e+001	-1.4810e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-6.6547e+002	-1.2503e+002	-4.0728e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.1824e+002	-2.7072e+002	1.0660e+002
64	0.0000e+000	0.0000e+000	0.0000e+000	-3.1739e+002	5.3018e+002	4.6303e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.8404e+002	6.5996e+002	9.4544e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.3278e+002	-3.4977e+002	2.2680e+002
63	0.0000e+000	0.0000e+000	0.0000e+000	-2.4899e+002	-3.9574e+002	3.9954e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4462e+002	-5.5021e+002	3.7087e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4240e+002	-5.1671e+002	4.4509e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5150e+002	-7.2853e+002	3.8464e+002
62	0.0000e+000	0.0000e+000	0.0000e+000	-1.1033e+003	-7.9475e+001	3.3637e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5909e+002	-3.7814e+001	1.9703e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.7185e+002	-4.7079e+001	1.1119e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.8015e+002	2.6466e+002	-1.4108e+002
61	0.0000e+000	0.0000e+000	0.0000e+000	-2.4652e+002	4.6713e+001	2.1526e+002
	0.0000e+000	0.0000e+000	0.0000e+000	6.2552e+001	-1.2283e+002	1.8806e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-7.7666e+001	-6.3544e+001	1.0387e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0845e+002	-5.9192e+001	1.3832e+002
60	0.0000e+000	0.0000e+000	0.0000e+000	-1.0849e+002	8.6746e+001	2.2005e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.0137e+001	4.1910e+000	4.3198e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.5495e+001	1.6220e+002	4.7872e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.3105e+001	7.0640e+001	3.8675e+001
59	0.0000e+000	0.0000e+000	0.0000e+000	-2.0974e+002	-5.2553e+002	-3.4290e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.1209e+001	-3.5455e+002	-6.5117e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.0063e+001	-7.9860e+001	7.4745e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-6.6146e+001	6.4172e+001	-4.4386e+001
58	0.0000e+000	0.0000e+000	0.0000e+000	6.6633e+001	1.4435e+001	-8.6889e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.6229e+002	9.7749e+001	-1.2749e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.4481e+002	3.7615e+000	3.4686e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9207e+001	-3.5048e+001	5.5126e+001
57	0.0000e+000	0.0000e+000	0.0000e+000	3.1425e+002	-5.6704e+000	3.0274e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1988e+002	-4.5522e+001	7.3194e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8817e+002	1.7762e+002	8.4688e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0747e+002	3.6713e+001	-1.0150e+001
56	0.0000e+000	0.0000e+000	0.0000e+000	2.0510e+002	5.6695e+001	8.7975e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.5688e+002	3.2070e+001	-4.0604e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.9006e+002	7.7569e+001	-8.3887e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.8452e+002	1.1386e+002	-2.7507e+001
55	0.0000e+000	0.0000e+000	0.0000e+000	2.5854e+002	2.6261e+001	-1.1156e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.6126e+002	4.7664e+001	-1.6293e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.9572e+001	1.1513e+002	-1.4036e+002

0.0000e+000 0.0000e+000 0.0000e+000 1.9389e+002 6.4420e+001 -6.3917e+001

54 0.0000e+000 0.0000e+000 0.0000e+000 -1.3667e+002 -7.8914e+001 -4.9044e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.7707e+002 -3.9610e+001 4.4188e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2932e+002 8.1489e+000 8.8779e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.8367e+002 1.6511e+002 -4.5376e+001

53 0.0000e+000 0.0000e+000 0.0000e+000 3.6154e+002 1.1528e+002 1.2918e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0193e+002 -4.9340e+000 1.0653e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.6605e+002 -1.0497e+002 4.0680e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3881e+002 -4.2884e+001 6.6546e+001

52 0.0000e+000 0.0000e+000 0.0000e+000 -4.9555e+002 -1.0346e+002 1.0745e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.6802e+002 3.2841e+002 -1.2605e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3947e+003 -5.2400e+002 -2.1566e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.1247e+001 -2.2788e+001 6.0878e+001

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0.0000e+000 0.0000e+000 0.0000e+000 3.0762e+002 1.9495e+001 1.7218e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.5058e+001 -6.1501e+001 1.4878e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.2195e+002 1.5917e+002 3.9313e+001

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0.0000e+000 0.0000e+000 0.0000e+000 -1.1714e+002 1.1090e+001 1.4504e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.5716e+002 2.4650e+001 1.2499e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5195e+002 8.9896e+001 1.2253e+002

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0.0000e+000 0.0000e+000 0.0000e+000 3.6892e+001 4.9847e+001 5.3578e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.1985e+001 1.3486e+002 8.0760e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8142e+002 5.2410e+001 1.1625e+002

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0.0000e+000 0.0000e+000 0.0000e+000 1.2082e+002 3.8576e+001 -2.9232e+001
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0.0000e+000 0.0000e+000 0.0000e+000 9.6628e+000 -1.2969e+002 -5.0024e+001
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18 0.0000e+000 0.0000e+000 0.0000e+000 3.3649e+001 -7.1478e+001 1.2127e+002
0.0000e+000 0.0000e+000 0.0000e+000 6.5325e+001 -4.4900e+001 1.2582e+002
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0.0000e+000 0.0000e+000 0.0000e+000 -4.3585e+002 -1.2835e+002 1.8390e+001

14 0.0000e+000 0.0000e+000 0.0000e+000 5.0554e+001 -1.1906e+002 -3.7619e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4575e+002 -2.4525e+001 1.9612e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6431e+002 -1.6116e+002 5.6810e+001

13 0.0000e+000 0.0000e+000 0.0000e+000 1.1856e+002 1.0149e+002 8.4766e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8518e+002 5.5384e+000 5.2237e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.5019e+002 -1.2555e+002 -3.8742e+001

12 0.0000e+000 0.0000e+000 0.0000e+000 7.9437e+002 1.0816e+002 5.3267e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.7435e+002 -6.8978e+001 1.4352e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.2956e+002 1.4990e+002 -4.0062e+001

11 0.0000e+000 0.0000e+000 0.0000e+000 8.6690e+000 -1.2327e+002 9.5966e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.8690e+001 3.7773e+001 -1.2726e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.7451e+002 -2.6424e+002 3.0636e+002

10 0.0000e+000 0.0000e+000 0.0000e+000 -1.8260e+001 7.7787e+001 -7.4634e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.3329e+001 1.5441e+002 -1.2141e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.9711e+001 1.2428e+002 -3.5987e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.2158e+001 5.1509e+001 -3.2706e+001

9 0.0000e+000 0.0000e+000 0.0000e+000 -5.3572e+001 -2.7359e+002 -2.0670e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.3993e+002 -1.2295e+002 -2.6514e+002

	0.0000e+000	0.0000e+000	0.0000e+000	-1.4987e+002	-1.2594e+002	-8.0086e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	-3.1243e+001	-3.9422e+002	-1.5405e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.6676e+001	-3.7931e+002	-6.9389e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.1395e+001	-4.2202e+002	-1.1703e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.7319e+002	-3.5870e+002	-2.0037e+002
7	0.0000e+000	0.0000e+000	0.0000e+000	-9.7804e+001	-2.1235e+002	-1.1152e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1413e+002	-1.9972e+002	-2.3853e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.2013e+001	-2.4460e+002	-7.1819e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-6.2450e+001	-3.3032e+002	-3.7737e+001

Condizione "(1) Dinamica SLOh X"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-9.3460e+001	4.7672e+001	7.4853e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3888e+002	-5.0786e+001	8.1560e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9939e+002	5.6896e+001	2.7912e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.3555e+002	-2.1237e+002	9.8040e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	1.7312e+002	-5.7274e+002	9.1150e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.0800e+002	-6.8461e+002	8.3033e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.7913e+002	2.2131e+002	-8.8594e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	-8.6557e+001	-8.7507e+001	-2.0826e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.1444e+002	-1.1799e+002	-2.9058e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.5843e+002	-9.1110e+001	-3.4228e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.1188e+002	1.8116e+002	-2.5840e+002
62	0.0000e+000	0.0000e+000	0.0000e+000	-2.6795e+002	2.9557e+002	4.3699e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4794e+002	2.9195e+001	4.1932e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.6054e+002	1.0974e+002	3.2402e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.9472e+002	1.2530e+002	3.1605e+002
61	0.0000e+000	0.0000e+000	0.0000e+000	1.7542e+002	2.8396e+001	3.5050e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.8125e+002	8.4281e+001	2.7706e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.2328e+002	5.4907e+001	2.3798e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.6129e+002	7.6912e+001	3.2663e+002
60	0.0000e+000	0.0000e+000	0.0000e+000	1.0014e+002	5.6493e+001	3.9295e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.7768e+001	6.3711e+001	1.1568e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.1235e+002	-1.2350e+002	5.9624e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0808e+002	1.7283e+002	-2.2372e+002
59	0.0000e+000	0.0000e+000	0.0000e+000	-1.6511e+002	5.8732e+002	-5.6462e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.0287e+001	-3.3461e+002	9.1608e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.8423e+001	4.3919e+002	3.9016e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1692e+002	1.3725e+002	-8.7120e+001
58	0.0000e+000	0.0000e+000	0.0000e+000	2.3928e+002	9.9907e+001	1.9344e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.1355e+001	-1.0346e+002	-8.9548e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.4289e+001	1.0876e+002	-1.8265e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.7668e+002	2.0347e+002	-8.1540e+001
57	0.0000e+000	0.0000e+000	0.0000e+000	-4.2018e+002	-1.8251e+002	-1.4665e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.9656e+001	3.2256e+001	-1.8264e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.6697e+002	-5.9663e+002	-3.2193e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.4380e+001	9.2082e+001	-3.0390e+002
56	0.0000e+000	0.0000e+000	0.0000e+000	3.5509e+002	1.5395e+001	-2.8473e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.6970e+001	2.6003e+001	-5.4794e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.9657e+001	-2.1132e+001	-3.3452e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.5843e+002	-5.7222e+001	-1.6037e+001
55	0.0000e+000	0.0000e+000	0.0000e+000	-7.1470e+001	-1.3763e+001	-5.1992e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.5729e+002	-2.3119e+001	-7.2020e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3512e+002	5.9505e+001	-4.7173e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.9875e+001	-2.0888e+001	-2.2539e+001
54	0.0000e+000	0.0000e+000	0.0000e+000	6.3634e+001	-6.3515e+001	-1.8138e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.8635e+002	1.6185e+002	-1.2478e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0747e+002	-1.0406e+002	-2.7484e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.3643e+002	5.8771e+002	-3.0839e+002

53 0.0000e+000 0.0000e+000 0.0000e+000 -1.8657e+002 1.0467e+002 -6.5244e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.2739e+002 -7.3093e+001 3.0416e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0136e+002 -2.6461e+002 -5.7966e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.1667e+002 -1.2810e+002 -1.5542e+002

52 0.0000e+000 0.0000e+000 0.0000e+000 -7.1049e+002 -8.6162e+001 2.8640e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.5105e+002 2.5984e+002 -4.9983e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2397e+003 3.6116e+002 9.2111e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5091e+002 -1.7545e+002 1.0909e+002

51 0.0000e+000 0.0000e+000 0.0000e+000 2.9305e+002 1.0984e+002 1.6382e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.9789e+002 -1.6578e+001 1.0985e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.5877e+002 -1.4113e+002 -9.4365e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.1959e+002 2.8762e+002 -9.5767e+001

50 0.0000e+000 0.0000e+000 0.0000e+000 -1.5700e+002 -9.4455e+001 1.1413e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.6445e+002 2.3301e+001 1.7470e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2233e+002 -1.0668e+002 1.9444e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.4913e+002 -1.0086e+002 1.3409e+002

49 0.0000e+000 0.0000e+000 0.0000e+000 -1.5611e+002 -2.4754e+001 1.5261e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.3485e+002 1.2266e+002 1.6051e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.9759e+002 2.7976e+002 2.3309e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0864e+002 -5.0173e+001 2.6589e+002

48 0.0000e+000 0.0000e+000 0.0000e+000 3.3236e+002 7.4596e+002 -2.5628e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.8993e+001 6.7468e+002 -5.6462e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.3195e+001 1.9858e+002 -1.1028e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1329e+002 1.3941e+002 -7.1558e+000

47 0.0000e+000 0.0000e+000 0.0000e+000 1.2286e+002 5.1874e+001 8.1843e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.1528e+001 4.3124e+001 6.6900e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2986e+002 1.8065e+002 1.1062e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4541e+002 1.5131e+002 1.3112e+002

46 0.0000e+000 0.0000e+000 0.0000e+000 -1.5848e+002 -2.0637e+001 -1.0874e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2468e+002 -3.2520e+001 -9.4204e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6429e+002 2.7029e+001 -1.6957e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.4168e+001 1.2430e+002 -1.5093e+002

45 0.0000e+000 0.0000e+000 0.0000e+000 1.6152e+002 5.3444e+001 -1.5644e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.7669e+002 8.9976e+000 -2.0251e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.9329e+002 1.7511e+002 -1.4001e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.9701e+002 2.4211e+001 -1.1421e+002

44 0.0000e+000 0.0000e+000 0.0000e+000 -2.2077e+002 4.0785e+002 -1.3288e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.2429e+002 5.8087e+002 -1.4545e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.6807e+002 4.1879e+002 2.5690e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8184e+002 3.5339e+002 1.8875e+002

43 0.0000e+000 0.0000e+000 0.0000e+000 1.2822e+002 -1.6978e+002 1.4337e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2150e+002 9.3782e+001 1.4575e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7253e+002 -1.1584e+002 2.1146e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8643e+002 9.7091e+001 2.0087e+002

42 0.0000e+000 0.0000e+000 0.0000e+000 9.8746e+001 2.4863e+002 -1.9183e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.2380e+002 6.6959e+002 -1.5935e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.1625e+002 8.2047e+001 -9.9040e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8905e+002 2.2780e+002 -6.9665e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 2.3164e+002 -6.5947e+002 -1.9400e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7641e+002 -3.1173e+002 -3.0570e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.6248e+002 -5.2092e+002 -7.6086e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.8654e+001 -4.6902e+002 -6.7930e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 7.8688e+001 4.1348e+002 -9.1877e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.3096e+001 3.9201e+002 -1.2151e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.9583e+001 2.5370e+002 -3.3206e+002
0.0000e+000 0.0000e+000 0.0000e+000 9.7597e+001 5.8762e+002 -2.7299e+002

39 0.0000e+000 0.0000e+000 0.0000e+000 4.5690e+001 -3.6109e+002 1.0902e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2858e+003 -7.7765e+002 3.2988e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.5310e+002 -2.6795e+002 3.1017e+002

0.0000e+000 0.0000e+000 0.0000e+000 -3.3092e+002 -3.5422e+002 4.8860e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 4.6174e+002 -5.9119e+002 -2.1611e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.6622e+001 -2.0632e+002 -1.0133e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.7338e+002 -3.1048e+002 2.0938e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0151e+002 -5.3023e+002 3.8009e+002

37 0.0000e+000 0.0000e+000 0.0000e+000 -5.8021e+001 -6.8655e+001 2.7264e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.5845e+002 -2.4377e+002 2.8402e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5698e+002 -1.9269e+002 3.0121e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.5176e+001 -9.8551e+001 2.8480e+002

36 0.0000e+000 0.0000e+000 0.0000e+000 5.9073e+002 -2.4785e+002 -4.7845e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8671e+002 -2.0356e+002 -3.3552e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2970e+002 -1.5817e+002 9.2508e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2716e+002 -2.9100e+002 1.7615e+002

35 0.0000e+000 0.0000e+000 0.0000e+000 9.9163e+001 -1.2551e+002 1.5533e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.7428e+001 -2.7581e+002 1.4479e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.9926e+001 -2.2436e+002 1.1732e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.4431e+001 -1.1864e+002 1.1758e+002

34 0.0000e+000 0.0000e+000 0.0000e+000 -6.3286e+002 -5.3280e+002 -1.7912e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.7591e+002 1.6894e+002 -1.9106e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.6239e+001 1.3894e+002 -1.7188e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.6553e+001 4.8173e+002 4.6840e+001

33 0.0000e+000 0.0000e+000 0.0000e+000 1.6120e+002 9.2424e+001 3.2056e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5408e+002 6.9656e+001 3.1307e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3658e+002 -6.0632e+001 2.9312e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5281e+002 -4.2459e+001 3.0318e+002

32 0.0000e+000 0.0000e+000 0.0000e+000 1.1898e+002 6.7440e+001 2.9541e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.3551e+001 4.5972e+001 2.8097e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.4026e+001 -4.8597e+001 2.8464e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0504e+002 -5.0849e+001 2.9576e+002

31 0.0000e+000 0.0000e+000 0.0000e+000 8.2609e+001 -1.6214e+002 2.0134e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2465e+002 -1.9757e+002 2.2047e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5097e+002 -9.3493e+001 2.1275e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0834e+002 -1.0395e+002 1.8375e+002

30 0.0000e+000 0.0000e+000 0.0000e+000 3.3575e+002 5.7764e+001 7.6219e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2382e+002 2.4187e+001 -1.7996e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0286e+002 7.6251e+001 -2.9573e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0089e+002 8.0737e+001 -7.2313e+001

29 0.0000e+000 0.0000e+000 0.0000e+000 2.5138e+002 -4.2338e+001 -2.7343e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.2922e+001 2.9711e+001 -4.4313e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.4285e+001 -5.2173e+001 -5.3833e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3271e+002 -4.6026e+001 -1.8461e+001

28 0.0000e+000 0.0000e+000 0.0000e+000 -1.4625e+002 -1.8560e+002 1.5024e+002
0.0000e+000 0.0000e+000 0.0000e+000 -9.4857e+001 -1.4873e+002 1.9046e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1647e+002 -1.3478e+002 2.2723e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0455e+002 -2.0973e+002 1.8341e+002

27 0.0000e+000 0.0000e+000 0.0000e+000 -1.8039e+002 3.5792e+002 6.7627e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.1537e+001 3.3401e+002 1.7426e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.9197e+002 4.8127e+002 3.7763e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.4445e+002 2.7146e+002 1.2891e+002

26 0.0000e+000 0.0000e+000 0.0000e+000 -2.5323e+002 2.2356e+002 -2.4296e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.2681e+002 9.7826e+001 -2.1959e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8001e+002 -3.9887e+001 -2.1977e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.7706e+002 -1.1879e+002 -2.4354e+002

25 0.0000e+000 0.0000e+000 0.0000e+000 2.2556e+002 -3.6697e+001 -1.6228e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.1038e+002 -1.3895e+002 3.2146e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.9965e+002 -5.7626e+002 -2.8523e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.8909e+002 6.7482e+001 -3.6159e+002

24 0.0000e+000 0.0000e+000 0.0000e+000 -2.6976e+002 -2.7250e+002 5.1509e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0654e+002 -2.3680e+002 1.6333e+002

0.0000e+000 0.0000e+000 0.0000e+000 -2.0418e+002 -1.2305e+002 1.8973e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2674e+002 -1.0665e+002 6.1350e+001

23 0.0000e+000 0.0000e+000 0.0000e+000 -7.5990e+001 -3.4364e+001 2.9235e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.6080e+001 -4.2554e+001 2.8789e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.0554e+001 -6.7537e+001 2.8172e+002

22 0.0000e+000 0.0000e+000 0.0000e+000 7.8116e+001 -8.7711e+001 2.8893e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7630e+002 -9.3478e+001 2.9422e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2985e+002 -5.9552e+001 2.9253e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.1053e+002 -5.2922e+001 2.9398e+002

21 0.0000e+000 0.0000e+000 0.0000e+000 1.6388e+002 -1.7529e+002 2.3086e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3111e+002 -2.1530e+002 2.0729e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2673e+002 -2.8472e+002 1.7490e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5810e+002 -2.2779e+002 1.9319e+002

20 0.0000e+000 0.0000e+000 0.0000e+000 -4.2675e+002 9.8431e+001 1.0017e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.3080e+002 -9.4225e+001 1.4844e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.9453e+002 -2.3678e+002 4.7933e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.5725e+002 -1.0351e+002 -2.4435e+001

19 0.0000e+000 0.0000e+000 0.0000e+000 8.2807e+001 -3.1093e+002 4.3422e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.4957e+001 -2.4180e+002 3.9006e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.6062e+001 -1.3308e+002 2.8306e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.0158e+001 -1.0008e+002 5.0813e+001

18 0.0000e+000 0.0000e+000 0.0000e+000 2.0195e+002 -1.3353e+002 2.1531e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4924e+002 -1.2321e+002 2.1398e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.6632e+002 -1.9649e+002 2.0893e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8027e+002 -1.7763e+002 2.1219e+002

17 0.0000e+000 0.0000e+000 0.0000e+000 1.0087e+002 3.4965e+001 -7.7790e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.9264e+001 -7.3648e+001 -6.9068e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.8735e+001 -1.4988e+002 -1.6778e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.1661e+001 -2.8000e+001 -2.1121e+002

16 0.0000e+000 0.0000e+000 0.0000e+000 -3.6461e+002 -1.2565e+002 5.6303e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5194e+002 -1.8677e+002 6.0636e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3257e+002 -1.8712e+002 -1.9601e+002

15 0.0000e+000 0.0000e+000 0.0000e+000 -4.4253e+002 4.7253e+001 7.9982e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7144e+002 -2.0440e+002 4.9417e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.9535e+002 -3.3723e+002 -1.8017e+002

14 0.0000e+000 0.0000e+000 0.0000e+000 1.3783e+002 -3.8687e+001 -9.5148e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.7998e+002 4.5625e+001 -7.1232e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6844e+002 -3.5149e+002 -5.8779e+001

13 0.0000e+000 0.0000e+000 0.0000e+000 2.3442e+002 1.9392e+002 4.8766e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.7179e+002 -5.4460e+001 7.7052e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.6437e+001 3.2179e+002 -1.7981e+002

12 0.0000e+000 0.0000e+000 0.0000e+000 3.9106e+002 -1.0857e+002 -8.0474e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2997e+002 1.2748e+002 -2.9521e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.0943e+002 1.4003e+002 1.0873e+002

11 0.0000e+000 0.0000e+000 0.0000e+000 6.8725e+001 -2.2411e+002 7.0420e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.0533e+001 1.7695e+002 -9.4652e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8467e+002 1.3980e+002 2.3722e+002

10 0.0000e+000 0.0000e+000 0.0000e+000 4.6350e+001 1.9535e+002 -4.3242e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2363e+002 2.5968e+002 -7.5568e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.0354e+002 2.6924e+002 -3.4520e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.6434e+001 2.6355e+002 -5.3492e+001

9 0.0000e+000 0.0000e+000 0.0000e+000 -1.9029e+002 3.2007e+002 1.8298e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1214e+002 3.4972e+002 1.7720e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1083e+002 3.2487e+002 2.0014e+002

8 0.0000e+000 0.0000e+000 0.0000e+000 -1.3031e+002 3.7792e+002 1.6527e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2368e+002 1.6578e+002 1.2337e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1804e+002 2.7271e+002 -7.8807e+001

	0.0000e+000	0.0000e+000	0.0000e+000	-2.1630e+002	3.8685e+002	-9.8587e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	-2.4730e+002	3.5528e+002	-2.8983e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.3671e+002	3.4305e+002	8.3094e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6247e+002	2.8290e+002	3.6512e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9387e+002	3.9430e+002	-2.8174e+001

Condizione "(1) Dinamica SLVh Y"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	2.3951e+002	1.6386e+002	1.7719e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6051e+003	2.2034e+002	-3.6889e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6576e+003	-3.1141e+002	-1.0144e+003
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0383e+003	-6.7434e+002	2.6553e+002
64	0.0000e+000	0.0000e+000	0.0000e+000	-7.9059e+002	1.3206e+003	1.1534e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.5657e+002	1.6439e+003	2.3551e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5762e+003	-8.7121e+002	5.6495e+002
63	0.0000e+000	0.0000e+000	0.0000e+000	-6.2023e+002	-9.8580e+002	9.9521e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.5889e+002	-1.3706e+003	9.2381e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.5439e+002	-1.2871e+003	1.1087e+003
	0.0000e+000	0.0000e+000	0.0000e+000	-3.7650e+002	-1.8147e+003	9.5806e+002
62	0.0000e+000	0.0000e+000	0.0000e+000	-2.7484e+003	-1.9749e+002	8.2701e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.4541e+002	-9.4184e+001	4.9064e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.2632e+002	-1.1720e+002	2.7687e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1961e+003	6.5926e+002	-3.5137e+002
61	0.0000e+000	0.0000e+000	0.0000e+000	-6.1410e+002	1.1636e+002	5.3611e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.5565e+002	-3.0594e+002	4.6840e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9348e+002	-1.5826e+002	2.5869e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.1927e+002	-1.4743e+002	3.4447e+002
60	0.0000e+000	0.0000e+000	0.0000e+000	-2.7022e+002	2.1602e+002	5.4755e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.9975e+001	1.0426e+001	1.0758e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.7784e+001	4.0393e+002	1.1923e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.8205e+002	1.7584e+002	9.6171e+001
59	0.0000e+000	0.0000e+000	0.0000e+000	-5.2247e+002	-1.3090e+003	-8.5418e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0228e+002	-8.8311e+002	-1.6219e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2470e+002	-1.9880e+002	1.8615e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6468e+002	1.5983e+002	-1.1057e+002
58	0.0000e+000	0.0000e+000	0.0000e+000	1.6599e+002	3.5939e+001	-2.1628e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.0240e+002	2.4346e+002	-3.1742e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.0977e+002	9.2849e+000	8.6350e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.7641e+001	-8.7190e+001	1.3730e+002
57	0.0000e+000	0.0000e+000	0.0000e+000	7.8266e+002	-1.4076e+001	7.5375e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.9861e+002	-1.1338e+002	1.8228e+002
	0.0000e+000	0.0000e+000	0.0000e+000	7.1768e+002	4.4230e+002	2.1087e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.1678e+002	9.1455e+001	-2.5127e+001
56	0.0000e+000	0.0000e+000	0.0000e+000	5.1093e+002	1.4121e+002	2.1774e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.3988e+002	7.9877e+001	-1.0110e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.7344e+002	1.9317e+002	-2.0894e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.5966e+002	2.8359e+002	-6.8494e+001
55	0.0000e+000	0.0000e+000	0.0000e+000	6.4401e+002	6.5383e+001	-2.7784e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.0161e+002	1.1866e+002	-4.0579e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.4800e+002	2.8667e+002	-3.4959e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.8297e+002	1.6041e+002	-1.5921e+002
54	0.0000e+000	0.0000e+000	0.0000e+000	-3.4042e+002	-1.9658e+002	-1.2215e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.3903e+002	-9.8649e+001	1.1005e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.7107e+002	1.9735e+001	2.2107e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.5542e+002	4.1118e+002	-1.1302e+002
53	0.0000e+000	0.0000e+000	0.0000e+000	9.0025e+002	2.8702e+002	3.2175e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5393e+002	-1.2252e+001	2.6538e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1364e+002	-2.6151e+002	1.0133e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.9468e+002	-1.0683e+002	1.6575e+002

52 0.0000e+000 0.0000e+000 0.0000e+000 -1.2344e+003 -2.5770e+002 2.6767e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.9131e+003 8.1797e+002 -3.0842e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.4741e+003 -1.3052e+003 -5.3322e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0257e+002 -5.6710e+001 1.5164e+002

51 0.0000e+000 0.0000e+000 0.0000e+000 8.3063e+002 -3.6961e+002 9.6183e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.6606e+002 4.8527e+001 4.2892e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.3715e+002 -1.5320e+002 3.7063e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.0470e+003 3.9638e+002 9.7834e+001

50 0.0000e+000 0.0000e+000 0.0000e+000 1.2945e+002 -7.1800e+001 3.4490e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.9181e+002 2.7624e+001 3.6128e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.9149e+002 6.1306e+001 3.1131e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.7838e+002 2.2377e+002 3.0520e+002

49 0.0000e+000 0.0000e+000 0.0000e+000 -5.0025e+002 3.1632e+001 2.0509e+002
0.0000e+000 0.0000e+000 0.0000e+000 9.1135e+001 1.2417e+002 1.3327e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.0392e+002 3.3590e+002 2.0100e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.5193e+002 1.3054e+002 2.8945e+002

48 0.0000e+000 0.0000e+000 0.0000e+000 4.3538e+002 4.0730e+002 -5.0629e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.4759e+002 3.7990e+002 -1.1433e+002
0.0000e+000 0.0000e+000 0.0000e+000 -9.8574e+001 -3.3932e+002 -2.0336e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3332e+002 -3.0016e+002 8.1935e+000

47 0.0000e+000 0.0000e+000 0.0000e+000 -1.4687e+002 1.0422e+002 -7.9742e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0095e+002 9.6051e+001 -7.2540e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5201e+002 -2.3848e+002 -1.2953e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1840e+002 8.1459e+001 2.0341e+002

46 0.0000e+000 0.0000e+000 0.0000e+000 -1.0379e+003 2.6464e+001 3.0243e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0530e+003 4.6083e+001 4.7920e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.7076e+002 -1.1018e+002 5.8115e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.3197e+002 -1.8355e+002 3.6997e+002

45 0.0000e+000 0.0000e+000 0.0000e+000 -1.0122e+003 -1.7311e+002 7.9154e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.8118e+002 -8.9901e+001 1.1541e+003
0.0000e+000 0.0000e+000 0.0000e+000 -3.0391e+002 -9.6870e+002 7.8703e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.5807e+002 -7.3350e+001 4.3063e+002

44 0.0000e+000 0.0000e+000 0.0000e+000 -3.1083e+002 -7.6611e+002 -8.7278e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8169e+002 -3.7373e+002 -9.7666e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.1257e+002 -5.4408e+002 -6.7731e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.2437e+002 -6.0784e+002 -6.3073e+002

43 0.0000e+000 0.0000e+000 0.0000e+000 1.8672e+002 -4.0423e+002 1.0746e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5674e+002 -9.6274e+001 6.6124e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0049e+002 -1.5525e+002 2.5274e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.7707e+001 -2.2982e+002 3.0947e+002

42 0.0000e+000 0.0000e+000 0.0000e+000 2.3165e+002 1.2589e+002 1.4325e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.7216e+002 -1.1281e+003 1.3641e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.0892e+002 1.8833e+002 -2.3743e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.1848e+002 9.8506e+001 -2.2224e+002

41 0.0000e+000 0.0000e+000 0.0000e+000 9.3951e+002 -1.1924e+002 5.0842e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.3814e+002 1.0044e+002 -1.0708e+002
0.0000e+000 0.0000e+000 0.0000e+000 6.1293e+002 -2.1427e+002 1.7959e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0787e+002 1.4597e+002 4.2924e+002

40 0.0000e+000 0.0000e+000 0.0000e+000 1.1073e+002 3.6928e+002 -1.5800e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.4412e+002 2.0005e+002 7.0408e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.7194e+002 3.4278e+002 2.8582e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.1770e+002 1.4506e+002 -2.0549e+002

39 0.0000e+000 0.0000e+000 0.0000e+000 -2.5826e+001 -2.1468e+002 -7.2560e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.3320e+003 -4.6642e+002 8.2837e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.6149e+002 1.2074e+003 1.0639e+003
0.0000e+000 0.0000e+000 0.0000e+000 -8.9848e+002 2.9924e+002 2.4851e+002

38 0.0000e+000 0.0000e+000 0.0000e+000 2.1239e+003 1.9654e+002 9.3393e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2180e+002 -3.5708e+001 4.1306e+002
0.0000e+000 0.0000e+000 0.0000e+000 6.9818e+002 2.8239e+001 5.2838e+002

0.0000e+000 0.0000e+000 0.0000e+000 4.2877e+002 -7.5623e+002 1.1159e+003

37 0.0000e+000 0.0000e+000 0.0000e+000 -3.9484e+002 1.1944e+002 3.3471e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.6569e+002 3.0047e+002 2.5096e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.4299e+002 -3.3626e+002 1.1603e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.5541e+002 1.0031e+002 1.9676e+002

36 0.0000e+000 0.0000e+000 0.0000e+000 2.7264e+002 3.5079e+002 1.1894e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.0654e+002 2.8612e+002 -1.7386e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.0717e+002 -6.2321e+002 -1.9225e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.1308e+002 -4.3803e+002 8.2681e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 -9.6879e+001 -5.2052e+002 -1.7545e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.6321e+002 -9.1446e+002 3.5275e+002
0.0000e+000 0.0000e+000 0.0000e+000 9.2225e+001 -1.0040e+003 -3.9308e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3131e+002 -7.7144e+002 -6.2931e+001

34 0.0000e+000 0.0000e+000 0.0000e+000 1.9893e+003 9.5344e+002 1.4692e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.5292e+002 -6.1575e+002 -5.3650e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3793e+001 -7.8346e+002 -7.4010e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0856e+002 -1.9301e+003 -2.8454e+002

33 0.0000e+000 0.0000e+000 0.0000e+000 -9.5889e+002 -1.0993e+002 1.0657e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.5856e+002 -7.6999e+001 2.1445e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.3685e+002 5.8740e+001 2.0120e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.8932e+002 -3.3442e+001 1.0226e+002

32 0.0000e+000 0.0000e+000 0.0000e+000 -5.4009e+002 1.3724e+002 2.8107e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.3619e+002 -5.6427e+001 3.5618e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.3097e+002 4.4509e+001 2.9069e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.6807e+002 -2.6373e+001 2.4233e+002

31 0.0000e+000 0.0000e+000 0.0000e+000 2.7322e+002 1.3355e+002 5.0352e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.9501e+002 -6.6786e+001 4.3678e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.6269e+002 -6.6518e+001 3.1569e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8138e+002 -6.1784e+001 3.7003e+002

30 0.0000e+000 0.0000e+000 0.0000e+000 1.4187e+002 5.5199e+002 -7.5428e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2933e+002 3.2816e+002 -1.0414e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.0044e+002 3.7025e+001 -2.7345e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0501e+002 1.5754e+002 -2.7101e+002

29 0.0000e+000 0.0000e+000 0.0000e+000 3.8881e+002 2.5520e+002 -1.7421e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.0539e+002 1.3900e+002 -1.2137e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.2828e+002 -3.8167e+001 -1.7447e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.9424e+002 6.1154e+001 -2.2588e+002

28 0.0000e+000 0.0000e+000 0.0000e+000 3.8145e+002 2.9492e+001 4.3752e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.7451e+002 8.8976e+001 3.4616e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1453e+002 4.6806e+001 3.0439e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7156e+002 1.0248e+002 4.2252e+002

27 0.0000e+000 0.0000e+000 0.0000e+000 -1.0216e+003 9.1532e+002 -5.2993e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.3685e+002 -3.2735e+002 -9.3388e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.7275e+003 -7.4219e+002 -1.7145e+003
0.0000e+000 0.0000e+000 0.0000e+000 -1.6144e+003 -3.9017e+002 3.5724e+002

26 0.0000e+000 0.0000e+000 0.0000e+000 -2.1492e+001 5.6610e+002 -5.5263e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.3225e+002 2.2264e+002 -4.1978e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.5730e+001 2.1239e+002 -6.0070e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5181e+002 1.5811e+002 -7.0922e+002

25 0.0000e+000 0.0000e+000 0.0000e+000 -4.8526e+002 -4.1770e+002 7.6505e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.8189e+002 -3.6893e+002 2.1238e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.4314e+002 1.1801e+003 1.1828e+003
0.0000e+000 0.0000e+000 0.0000e+000 -6.5050e+002 -7.1493e+002 1.2435e+003

24 0.0000e+000 0.0000e+000 0.0000e+000 -6.5952e+002 3.5846e+002 2.1937e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.7180e+002 3.2119e+002 5.1145e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.3440e+002 6.3240e+002 4.7515e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.4116e+002 6.1397e+002 1.8099e+002

23 0.0000e+000 0.0000e+000 0.0000e+000 -4.6631e+002 7.8951e+001 2.3499e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.0515e+002 3.0333e+001 2.9803e+002

0.0000e+000 0.0000e+000 0.0000e+000 -3.8582e+002 -8.7271e+001 1.8862e+002
22 0.0000e+000 0.0000e+000 0.0000e+000 -3.5687e+002 3.3275e+001 2.2242e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.7231e+002 -1.9768e+002 1.1931e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.9182e+002 -2.0319e+002 1.0449e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.3988e+002 -2.9738e+001 1.6977e+002
21 0.0000e+000 0.0000e+000 0.0000e+000 1.0582e+002 -8.9365e+001 3.5640e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8004e+002 -8.3418e+001 3.7306e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7819e+002 -2.0519e+002 3.3733e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5553e+002 -1.1485e+002 3.2025e+002
20 0.0000e+000 0.0000e+000 0.0000e+000 4.1582e+001 4.4873e+002 -9.6364e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7192e+001 5.1110e+002 -7.9096e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3494e+001 -3.2307e+002 -1.2461e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.3134e+001 -1.6010e+002 -1.5900e+002
19 0.0000e+000 0.0000e+000 0.0000e+000 3.2626e+002 2.5850e+002 1.5939e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0467e+002 4.8784e+002 8.1781e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.6519e+001 4.4494e+002 1.8320e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4586e+002 4.9738e+002 2.1597e+002
18 0.0000e+000 0.0000e+000 0.0000e+000 8.3749e+001 -1.7803e+002 3.0206e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.6269e+002 -1.1179e+002 3.1342e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2911e+002 -1.4431e+002 3.4729e+002
0.0000e+000 0.0000e+000 0.0000e+000 9.5474e+001 -1.4900e+002 3.3940e+002
17 0.0000e+000 0.0000e+000 0.0000e+000 4.9853e+002 -3.8855e+001 -1.7574e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.6995e+002 -1.4714e+002 -2.2116e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.3128e+002 -3.5344e+002 -3.5181e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.8480e+002 -1.4422e+002 -3.6564e+002
16 0.0000e+000 0.0000e+000 0.0000e+000 7.3579e+002 -1.1568e+003 2.8322e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.3393e+002 -5.9478e+002 2.8056e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.8556e+001 -5.9702e+002 1.1869e+003
15 0.0000e+000 0.0000e+000 0.0000e+000 -9.9812e+002 -5.6492e+001 -1.5739e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.9669e+002 1.9347e+002 -1.4053e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0855e+003 -3.1973e+002 4.5780e+001
14 0.0000e+000 0.0000e+000 0.0000e+000 1.2589e+002 -2.9655e+002 -9.3689e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.6293e+002 -6.1077e+001 4.8833e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0917e+002 -4.0145e+002 1.4151e+002
13 0.0000e+000 0.0000e+000 0.0000e+000 2.9534e+002 2.5283e+002 2.1117e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.6117e+002 1.3798e+001 1.3013e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.2317e+002 -3.1267e+002 -9.6520e+001
12 0.0000e+000 0.0000e+000 0.0000e+000 1.9788e+003 2.6942e+002 1.3256e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.1816e+003 -1.7157e+002 3.5697e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8173e+003 3.7333e+002 -9.9609e+001
11 0.0000e+000 0.0000e+000 0.0000e+000 2.1577e+001 -3.0695e+002 2.3903e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2093e+002 9.4036e+001 -3.1699e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.8376e+002 -6.5822e+002 7.6307e+002
10 0.0000e+000 0.0000e+000 0.0000e+000 -4.5460e+001 1.9378e+002 -1.8591e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.2991e+001 3.8463e+002 -3.0246e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.7360e+002 3.0959e+002 -8.9629e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2991e+002 1.2824e+002 -8.1429e+001
9 0.0000e+000 0.0000e+000 0.0000e+000 -1.3344e+002 -6.8147e+002 -5.1487e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.9768e+002 -3.0611e+002 -6.6047e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.7333e+002 -3.1364e+002 -1.9946e+002
8 0.0000e+000 0.0000e+000 0.0000e+000 -7.7814e+001 -9.8195e+002 -3.8371e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1591e+002 -9.4489e+002 -1.7282e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.3283e+001 -1.0512e+003 -2.9151e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.3143e+002 -8.9338e+002 -4.9911e+002
7 0.0000e+000 0.0000e+000 0.0000e+000 -2.4364e+002 -5.2892e+002 -2.7779e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.8429e+002 -4.9747e+002 -5.9354e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0459e+002 -6.0926e+002 -1.7797e+001

0.0000e+000 0.0000e+000 0.0000e+000 -1.5557e+002 -8.2279e+002 -9.3977e+001

Condizione "(1) Dinamica SLVh X"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-2.5152e+002	1.1913e+002	1.9040e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.8987e+002	-1.2987e+002	2.1922e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.0800e+003	1.5322e+002	7.5337e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.1457e+003	-5.2962e+002	2.4733e+002
64	0.0000e+000	0.0000e+000	0.0000e+000	4.6750e+002	-1.5550e+003	2.4748e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1084e+003	-1.8587e+003	2.2483e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.2992e+003	5.9810e+002	-2.3810e+002
63	0.0000e+000	0.0000e+000	0.0000e+000	-2.2870e+002	-2.1807e+002	-5.6146e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3674e+003	-3.0387e+002	-7.8842e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.6305e+002	-2.2657e+002	-9.2801e+002
	0.0000e+000	0.0000e+000	0.0000e+000	7.9896e+002	4.7741e+002	-6.9859e+002
62	0.0000e+000	0.0000e+000	0.0000e+000	-6.9666e+002	7.9095e+002	1.1886e+003
	0.0000e+000	0.0000e+000	0.0000e+000	3.9825e+002	7.3229e+001	1.1396e+003
	0.0000e+000	0.0000e+000	0.0000e+000	4.2357e+002	2.8268e+002	8.7826e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.2069e+002	3.1694e+002	8.5613e+002
61	0.0000e+000	0.0000e+000	0.0000e+000	4.7404e+002	7.0949e+001	9.4944e+002
	0.0000e+000	0.0000e+000	0.0000e+000	7.6429e+002	2.1013e+002	7.4690e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.3228e+002	1.4077e+002	6.4211e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.3217e+002	1.9322e+002	8.8602e+002
60	0.0000e+000	0.0000e+000	0.0000e+000	2.4996e+002	1.4579e+002	9.8379e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3761e+002	1.7305e+002	3.1203e+002
	0.0000e+000	0.0000e+000	0.0000e+000	8.4647e+002	-3.2287e+002	1.5179e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.6014e+002	4.6238e+002	-6.0598e+002
59	0.0000e+000	0.0000e+000	0.0000e+000	-4.1594e+002	1.5586e+003	-1.5049e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.0084e+002	-8.5822e+002	2.4713e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.7292e+001	1.1921e+003	1.0453e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.8888e+002	3.7237e+002	-2.2867e+002
58	0.0000e+000	0.0000e+000	0.0000e+000	6.5006e+002	2.7116e+002	4.8215e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.2825e+002	-2.7950e+002	-2.4309e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3547e+002	2.9567e+002	-4.9621e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.7584e+002	5.5292e+002	-2.1865e+002
57	0.0000e+000	0.0000e+000	0.0000e+000	-1.1391e+003	-4.9639e+002	-3.9829e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-7.4251e+001	8.6689e+001	-4.9581e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2670e+003	-1.6219e+003	-8.7490e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4108e+002	2.5008e+002	-8.2646e+002
56	0.0000e+000	0.0000e+000	0.0000e+000	9.6506e+002	3.9072e+001	-7.4997e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.2912e+002	7.0146e+001	-1.4672e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.2468e+002	-5.4607e+001	-8.7612e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.0218e+002	-1.5438e+002	-3.9939e+001
55	0.0000e+000	0.0000e+000	0.0000e+000	-1.8355e+002	-3.6249e+001	-1.3615e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.6924e+002	-5.8598e+001	-1.8761e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.1066e+002	1.5321e+002	-1.2190e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6716e+002	-5.3956e+001	-5.7357e+001
54	0.0000e+000	0.0000e+000	0.0000e+000	1.5880e+002	-1.6944e+002	-4.9094e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3059e+003	4.4022e+002	-3.3926e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6766e+002	-2.8295e+002	-7.4748e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4436e+003	1.5950e+003	-8.3709e+002
53	0.0000e+000	0.0000e+000	0.0000e+000	-4.6518e+002	2.7733e+002	-1.7437e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.8707e+002	-1.9865e+002	7.9710e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.1136e+002	-7.1601e+002	-1.5481e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.9066e+002	-3.4769e+002	-4.2256e+002
52	0.0000e+000	0.0000e+000	0.0000e+000	-1.9105e+003	-2.2297e+002	7.1755e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6774e+003	6.8792e+002	-1.3361e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2491e+003	9.0630e+002	2.4777e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.0996e+002	-4.7616e+002	2.9480e+002

51 0.0000e+000 0.0000e+000 0.0000e+000 7.9112e+002 2.7975e+002 4.0674e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.5649e+002 -4.1541e+001 2.9007e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.2774e+002 -3.8267e+002 -2.3584e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3752e+003 7.8085e+002 -2.5814e+002

50 0.0000e+000 0.0000e+000 0.0000e+000 -4.0978e+002 -2.5660e+002 3.0451e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.0988e+002 6.1363e+001 4.7281e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.1116e+002 -2.8613e+002 5.2671e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.7152e+002 -2.7047e+002 3.5864e+002

49 0.0000e+000 0.0000e+000 0.0000e+000 -4.0618e+002 -6.1666e+001 4.1447e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4530e+003 3.3361e+002 4.3641e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0764e+003 7.6010e+002 6.3350e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.8398e+002 -1.2818e+002 7.2290e+002

48 0.0000e+000 0.0000e+000 0.0000e+000 9.0373e+002 2.0158e+003 -6.7913e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5894e+002 1.8285e+003 -1.4339e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1492e+002 5.2441e+002 -2.9538e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.9038e+002 3.7323e+002 -1.9056e+001

47 0.0000e+000 0.0000e+000 0.0000e+000 3.1493e+002 1.2925e+002 2.1441e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.9214e+002 1.1425e+002 1.6853e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.2380e+002 4.5502e+002 2.7781e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.9167e+002 4.0458e+002 3.3239e+002

46 0.0000e+000 0.0000e+000 0.0000e+000 -3.9465e+002 -5.1405e+001 -2.9507e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.3268e+002 -8.1144e+001 -2.5085e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.3505e+002 7.2852e+001 -4.5781e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.1364e+002 3.3796e+002 -4.0980e+002

45 0.0000e+000 0.0000e+000 0.0000e+000 4.2832e+002 1.4369e+002 -4.2138e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.1137e+002 2.3743e+001 -5.4231e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.4564e+002 4.6501e+002 -3.7667e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.0641e+002 6.3836e+001 -3.0946e+002

44 0.0000e+000 0.0000e+000 0.0000e+000 -5.9922e+002 1.1055e+003 -3.4066e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.0568e+002 1.5779e+003 -3.7606e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.5397e+002 1.1388e+003 6.9032e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.9159e+002 9.6075e+002 5.0198e+002

43 0.0000e+000 0.0000e+000 0.0000e+000 3.4326e+002 -4.4500e+002 3.8657e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.9601e+002 2.3657e+002 3.9259e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.6282e+002 -3.0350e+002 5.7145e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.0155e+002 2.5051e+002 5.4247e+002

42 0.0000e+000 0.0000e+000 0.0000e+000 2.4777e+002 6.6978e+002 -5.1972e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4241e+003 1.8041e+003 -4.3224e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.6006e+002 2.1388e+002 -2.5783e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.1210e+002 6.1323e+002 -1.8857e+002

41 0.0000e+000 0.0000e+000 0.0000e+000 5.9874e+002 -1.7928e+003 -5.2220e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.5708e+002 -8.4680e+002 -8.2947e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.2755e+002 -1.4157e+003 -2.0642e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8549e+002 -1.2747e+003 -1.7502e+002

40 0.0000e+000 0.0000e+000 0.0000e+000 2.1315e+002 1.1238e+003 -2.4958e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.5063e+002 1.0656e+003 -3.3015e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5341e+002 6.8816e+002 -9.0222e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.5289e+002 1.5971e+003 -7.4241e+002

39 0.0000e+000 0.0000e+000 0.0000e+000 1.1905e+002 -9.7971e+002 2.9030e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.3940e+003 -2.1113e+003 8.8621e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2080e+003 -6.6835e+002 8.1852e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.6851e+002 -9.6199e+002 1.3166e+002

38 0.0000e+000 0.0000e+000 0.0000e+000 1.2045e+003 -1.6081e+003 -5.4911e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1803e+002 -5.6126e+002 -2.5249e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.2172e+002 -8.4459e+002 5.5427e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.7106e+002 -1.4360e+003 1.0038e+003

37 0.0000e+000 0.0000e+000 0.0000e+000 -1.4884e+002 -1.7317e+002 7.4117e+002
0.0000e+000 0.0000e+000 0.0000e+000 9.6882e+002 -6.0999e+002 7.7223e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.1659e+002 -4.9747e+002 8.1513e+002

0.0000e+000 0.0000e+000 0.0000e+000 1.1705e+002 -2.5773e+002 7.7156e+002

36 0.0000e+000 0.0000e+000 0.0000e+000 1.5869e+003 -6.2026e+002 -1.2323e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.0745e+002 -5.0918e+002 -8.6318e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9043e+002 -4.1241e+002 2.5014e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.7979e+002 -7.8843e+002 4.7540e+002

35 0.0000e+000 0.0000e+000 0.0000e+000 2.6538e+002 -3.1257e+002 3.9515e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.5273e+002 -6.8854e+002 3.6915e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.5043e+002 -5.6034e+002 3.1716e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2874e+002 -2.9586e+002 3.1812e+002

34 0.0000e+000 0.0000e+000 0.0000e+000 -1.6941e+003 -1.4474e+003 -4.8425e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.4111e+002 4.3538e+002 -4.7740e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.2463e+001 3.7188e+002 -4.4784e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1600e+002 1.3041e+003 1.2539e+002

33 0.0000e+000 0.0000e+000 0.0000e+000 4.2882e+002 2.3382e+002 8.6846e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.0939e+002 1.7432e+002 8.4827e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.6327e+002 -1.6106e+002 7.9303e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.0858e+002 -1.1142e+002 8.2046e+002

32 0.0000e+000 0.0000e+000 0.0000e+000 3.1513e+002 1.6999e+002 7.9923e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2115e+002 1.1605e+002 7.5910e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.1907e+002 -1.2911e+002 7.6824e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.7654e+002 -1.3595e+002 7.9954e+002

31 0.0000e+000 0.0000e+000 0.0000e+000 2.1680e+002 -4.4097e+002 5.3563e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.3140e+002 -5.3553e+002 5.8953e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.0404e+002 -2.4831e+002 5.7213e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.8846e+002 -2.7960e+002 4.9324e+002

30 0.0000e+000 0.0000e+000 0.0000e+000 9.1301e+002 1.4877e+002 2.0479e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.8055e+002 -6.1261e+001 -4.5012e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.4986e+002 2.0463e+002 -7.3685e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.1833e+002 2.1660e+002 1.9030e+002

29 0.0000e+000 0.0000e+000 0.0000e+000 6.8309e+002 -1.1364e+002 -7.2133e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0756e+002 7.8212e+001 -1.1806e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.3696e+002 -1.4089e+002 -1.4463e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.5959e+002 -1.1893e+002 -4.6568e+001

28 0.0000e+000 0.0000e+000 0.0000e+000 -3.6560e+002 -5.0446e+002 3.9625e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.3676e+002 -3.9969e+002 5.1420e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.9587e+002 -3.6647e+002 6.1369e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.6607e+002 -5.7018e+002 4.8617e+002

27 0.0000e+000 0.0000e+000 0.0000e+000 4.7438e+002 8.9167e+002 1.7979e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.3979e+002 8.5656e+002 4.6714e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0524e+003 1.2675e+003 1.0197e+003
0.0000e+000 0.0000e+000 0.0000e+000 9.1753e+002 7.0803e+002 3.3252e+002

26 0.0000e+000 0.0000e+000 0.0000e+000 -6.8891e+002 5.9028e+002 -6.4545e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.1597e+002 2.5659e+002 -5.8747e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.8959e+002 -9.9400e+001 -5.8435e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.5198e+002 -3.2224e+002 -6.4280e+002

25 0.0000e+000 0.0000e+000 0.0000e+000 5.8938e+002 -9.4697e+001 -4.3780e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.0027e+002 -3.6856e+002 8.6366e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0064e+003 -1.5590e+003 -7.7135e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0455e+003 1.7669e+002 -9.7974e+002

24 0.0000e+000 0.0000e+000 0.0000e+000 -7.1238e+002 -7.3931e+002 1.3864e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.1749e+002 -6.3961e+002 4.3650e+002
0.0000e+000 0.0000e+000 0.0000e+000 -5.4428e+002 -3.0965e+002 5.0632e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.3855e+002 -2.7340e+002 1.6606e+002

23 0.0000e+000 0.0000e+000 0.0000e+000 -1.9392e+002 -9.2855e+001 7.8995e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.4083e+002 -1.1529e+002 7.7600e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.0294e+002 -1.7957e+002 7.6136e+002

22 0.0000e+000 0.0000e+000 0.0000e+000 2.0601e+002 -2.3643e+002 7.8142e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.7087e+002 -2.4916e+002 7.9659e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.4524e+002 -1.6151e+002 7.9102e+002

	0.0000e+000	0.0000e+000	0.0000e+000	2.9341e+002	-1.4385e+002	7.9485e+002
21	0.0000e+000	0.0000e+000	0.0000e+000	4.3406e+002	-4.7482e+002	6.2167e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.4561e+002	-5.8440e+002	5.5509e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.3006e+002	-7.7386e+002	4.6750e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.1363e+002	-6.1967e+002	5.2039e+002
20	0.0000e+000	0.0000e+000	0.0000e+000	-1.1604e+003	2.5416e+002	2.7042e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.9967e+002	-2.3552e+002	4.0244e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.0110e+002	-6.3580e+002	1.2694e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.7162e+002	-2.7129e+002	-6.0896e+001
19	0.0000e+000	0.0000e+000	0.0000e+000	2.1650e+002	-8.4532e+002	1.1362e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7136e+002	-6.5113e+002	9.8096e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2352e+002	-3.5826e+002	7.5228e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.0819e+001	-2.6706e+002	1.3586e+002
18	0.0000e+000	0.0000e+000	0.0000e+000	5.4348e+002	-3.5341e+002	5.8215e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.9761e+002	-3.2696e+002	5.7685e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.4204e+002	-5.3220e+002	5.6123e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.8137e+002	-4.7922e+002	5.7213e+002
17	0.0000e+000	0.0000e+000	0.0000e+000	2.7203e+002	9.4740e+001	-2.0859e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.8050e+002	-1.9404e+002	-1.8563e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0375e+002	-3.9995e+002	-4.5023e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.1578e+002	-6.9871e+001	-5.6338e+002
16	0.0000e+000	0.0000e+000	0.0000e+000	-9.9079e+002	-3.1320e+002	1.5173e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.1025e+002	-4.9796e+002	1.6372e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.6023e+002	-4.9718e+002	-5.2688e+002
15	0.0000e+000	0.0000e+000	0.0000e+000	-1.1905e+003	1.2677e+002	2.1607e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-7.3727e+002	-5.5518e+002	1.3436e+003
	0.0000e+000	0.0000e+000	0.0000e+000	-4.9567e+002	-9.1298e+002	-4.8972e+002
14	0.0000e+000	0.0000e+000	0.0000e+000	3.7482e+002	-9.7147e+001	-2.5529e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.7416e+002	1.2383e+002	-1.9361e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.4468e+002	-9.3784e+002	-1.5946e+002
13	0.0000e+000	0.0000e+000	0.0000e+000	6.3629e+002	5.2699e+002	1.3260e+003
	0.0000e+000	0.0000e+000	0.0000e+000	1.0087e+003	-1.4783e+002	2.0934e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9655e+002	8.7375e+002	-4.8890e+002
12	0.0000e+000	0.0000e+000	0.0000e+000	-1.0324e+003	-2.9434e+002	-2.1032e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.8398e+002	3.1949e+002	-7.4767e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1072e+003	3.5068e+002	2.7993e+002
11	0.0000e+000	0.0000e+000	0.0000e+000	1.8598e+002	-5.8463e+002	1.7686e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0069e+002	4.7898e+002	-2.4079e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.5985e+002	3.7031e+002	5.9306e+002
10	0.0000e+000	0.0000e+000	0.0000e+000	1.1937e+002	5.2874e+002	-1.1606e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3042e+002	6.9688e+002	-2.0332e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.4414e+002	7.2494e+002	-9.3615e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1653e+002	7.1104e+002	-1.4041e+002
9	0.0000e+000	0.0000e+000	0.0000e+000	-5.1487e+002	8.6877e+002	4.8907e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.7274e+002	9.5102e+002	4.6794e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.7191e+002	8.8088e+002	5.3966e+002
8	0.0000e+000	0.0000e+000	0.0000e+000	-3.4737e+002	1.0259e+003	4.4366e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3548e+002	4.4052e+002	3.3292e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.1943e+002	7.3772e+002	-1.9679e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.7849e+002	1.0486e+003	-2.4576e+002
7	0.0000e+000	0.0000e+000	0.0000e+000	-6.6996e+002	9.5920e+002	-7.2394e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.4372e+002	9.2460e+002	2.2561e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-4.4115e+002	7.6532e+002	9.8142e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.2268e+002	1.0680e+003	-7.3210e+001

Condizione "(1) Dinamica SLDh Y"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	7.6736e+001	5.2535e+001	5.6790e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.1419e+002	7.0614e+001	-1.1820e+002

0.0000e+000 0.0000e+000 0.0000e+000 -5.3105e+002 -9.9810e+001 -3.2505e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.5296e+002 -2.1607e+002 8.5095e+001

64 0.0000e+000 0.0000e+000 0.0000e+000 -2.5327e+002 4.2312e+002 3.6960e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0651e+002 5.2669e+002 7.5449e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.0498e+002 -2.7915e+002 1.8098e+002

63 0.0000e+000 0.0000e+000 0.0000e+000 -1.9869e+002 -3.1580e+002 3.1884e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1636e+002 -4.3905e+002 2.9596e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1387e+002 -4.1233e+002 3.5518e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.2151e+002 -5.8137e+002 3.0697e+002

62 0.0000e+000 0.0000e+000 0.0000e+000 -8.8041e+002 -6.3810e+001 2.7727e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.0673e+002 -3.0181e+001 1.5742e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.9672e+002 -3.7625e+001 8.8841e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -6.1983e+001 -5.0748e+001 8.2934e+001
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0.0000e+000 0.0000e+000 0.0000e+000 3.2047e+001 3.3760e+000 3.4518e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.8911e+001 1.2961e+002 3.8256e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -3.9951e+001 -6.3799e+001 5.9779e+000
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0.0000e+000 0.0000e+000 0.0000e+000 1.9538e+002 3.0466e+000 2.7705e+001
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	0.0000e+000	0.0000e+000	0.0000e+000	7.9984e+000	-1.0350e+002	-3.9922e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3584e+001	-5.1313e+001	-5.0929e+001
19	0.0000e+000	0.0000e+000	0.0000e+000	1.0459e+002	8.2821e+001	5.1074e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3553e+001	1.5631e+002	2.6229e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.7218e+000	1.4253e+002	5.8691e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.6775e+001	1.5932e+002	6.9201e+001
18	0.0000e+000	0.0000e+000	0.0000e+000	2.6972e+001	-5.7080e+001	9.6790e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.2185e+001	-3.5903e+001	1.0040e+002
	0.0000e+000	0.0000e+000	0.0000e+000	7.3434e+001	-4.6281e+001	1.1125e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.0648e+001	-4.7786e+001	1.0874e+002
17	0.0000e+000	0.0000e+000	0.0000e+000	1.5969e+002	-1.2599e+001	-5.6307e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5054e+002	-4.7139e+001	-7.0852e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3814e+002	-1.1321e+002	-1.1270e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.5529e+002	-4.6240e+001	-1.1713e+002
16	0.0000e+000	0.0000e+000	0.0000e+000	2.3579e+002	-3.7057e+002	9.0726e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.3512e+002	-1.9054e+002	8.9871e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8483e+001	-1.9130e+002	3.8023e+002
15	0.0000e+000	0.0000e+000	0.0000e+000	-3.1977e+002	-1.8092e+001	-5.0456e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.3008e+001	6.2070e+001	-4.5205e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.4784e+002	-1.0242e+002	1.4694e+001
14	0.0000e+000	0.0000e+000	0.0000e+000	4.0396e+001	-9.5055e+001	-3.0062e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1650e+002	-1.9578e+001	1.5659e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3131e+002	-1.2865e+002	4.5337e+001
13	0.0000e+000	0.0000e+000	0.0000e+000	9.4587e+001	8.0994e+001	6.7662e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4787e+002	4.4246e+000	4.1694e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9972e+002	-1.0022e+002	-3.0911e+001
12	0.0000e+000	0.0000e+000	0.0000e+000	6.3386e+002	8.6314e+001	4.2593e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.7852e+002	-5.5244e+001	1.1495e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.8217e+002	1.1968e+002	-3.2112e+001
11	0.0000e+000	0.0000e+000	0.0000e+000	6.9449e+000	-9.8452e+001	7.6605e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9051e+001	3.0175e+001	-1.0157e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.1911e+002	-2.1085e+002	2.4456e+002
10	0.0000e+000	0.0000e+000	0.0000e+000	-1.4665e+001	6.2081e+001	-5.9572e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6645e+001	1.2322e+002	-9.6879e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.5681e+001	9.9191e+001	-2.8749e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1661e+001	4.1185e+001	-2.6174e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	-4.2776e+001	-2.1833e+002	-1.6494e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9147e+002	-9.8191e+001	-2.1157e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1961e+002	-1.0054e+002	-6.3922e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	-2.4965e+001	-3.1458e+002	-1.2293e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-6.9178e+001	-3.0266e+002	-5.5391e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7102e+001	-3.3677e+002	-9.3421e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3820e+002	-2.8629e+002	-1.5990e+002
7	0.0000e+000	0.0000e+000	0.0000e+000	-7.8040e+001	-1.6946e+002	-8.8997e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.1096e+001	-1.5938e+002	-1.9082e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3579e+001	-1.9519e+002	-5.8579e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.9832e+001	-2.6359e+002	-3.0154e+001

Condizione "(1) Dinamica SLDh X"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-7.6073e+001	3.8140e+001	6.0081e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.7422e+002	-4.0793e+001	6.6371e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.2558e+002	4.6335e+001	2.2739e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.5258e+002	-1.6967e+002	7.8542e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	1.4107e+002	-4.6731e+002	7.4380e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3296e+002	-5.5859e+002	6.7729e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9082e+002	1.8037e+002	-7.2118e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	-7.0259e+001	-7.0204e+001	-1.6962e+002

	0.0000e+000	0.0000e+000	0.0000e+000	4.1755e+002	-9.5240e+001	-2.3706e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.9167e+002	-7.3150e+001	-2.7918e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.5079e+002	1.4682e+002	-2.1060e+002
62	0.0000e+000	0.0000e+000	0.0000e+000	-2.1674e+002	2.4033e+002	3.5680e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.2046e+002	2.3334e+001	3.4237e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3007e+002	8.8328e+001	2.6431e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.5832e+002	1.0061e+002	2.5771e+002
61	0.0000e+000	0.0000e+000	0.0000e+000	1.4295e+002	2.2686e+001	2.8593e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.2959e+002	6.7368e+001	2.2572e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.0039e+002	4.4172e+001	1.9387e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3113e+002	6.1492e+001	2.6650e+002
60	0.0000e+000	0.0000e+000	0.0000e+000	7.9976e+001	4.5648e+001	3.1394e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.1564e+001	5.1989e+001	9.4235e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.5475e+002	-1.0002e+002	4.7854e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6940e+002	1.4052e+002	-1.8242e+002
59	0.0000e+000	0.0000e+000	0.0000e+000	-1.3211e+002	4.7624e+002	-4.5838e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.2209e+001	-2.6892e+002	7.4613e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.0783e+001	3.5831e+002	3.1717e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.7698e+002	1.1198e+002	-7.0438e+001
58	0.0000e+000	0.0000e+000	0.0000e+000	1.9527e+002	8.1508e+001	1.5437e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.3181e+001	-8.4322e+001	-7.3061e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.3514e+001	8.8770e+001	-1.4905e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4384e+002	1.6605e+002	-6.6305e+001
57	0.0000e+000	0.0000e+000	0.0000e+000	-3.4273e+002	-1.4898e+002	-1.1966e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.3742e+001	2.6253e+001	-1.4902e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.8098e+002	-4.8697e+002	-2.6274e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.3951e+001	7.5139e+001	-2.4807e+002
56	0.0000e+000	0.0000e+000	0.0000e+000	2.8980e+002	1.2381e+001	-2.3075e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.0397e+001	2.1187e+001	-4.4545e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.9701e+001	-1.7087e+001	-2.7038e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1090e+002	-4.6647e+001	-1.2821e+001
55	0.0000e+000	0.0000e+000	0.0000e+000	-5.7479e+001	-1.1149e+001	-4.2021e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.9145e+002	-1.8542e+001	-5.8132e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.7350e+002	4.7908e+001	-3.8003e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.1162e+001	-1.6866e+001	-1.8085e+001
54	0.0000e+000	0.0000e+000	0.0000e+000	5.0805e+001	-5.1577e+001	-1.4786e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.9564e+002	1.3212e+002	-1.0185e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.5788e+001	-8.4943e+001	-2.2435e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.3664e+002	4.7947e+002	-2.5160e+002
53	0.0000e+000	0.0000e+000	0.0000e+000	-1.4897e+002	8.4852e+001	-5.3030e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6697e+002	-5.9654e+001	2.4632e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.4531e+002	-2.1570e+002	-4.7091e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.3140e+001	-1.0451e+002	-1.2686e+002
52	0.0000e+000	0.0000e+000	0.0000e+000	-5.7817e+002	-6.9408e+001	2.2938e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.2386e+002	2.1057e+002	-4.0642e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0019e+003	2.8869e+002	7.4989e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2315e+002	-1.4314e+002	8.8905e+001
51	0.0000e+000	0.0000e+000	0.0000e+000	2.3877e+002	8.8122e+001	1.3201e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.3882e+002	-1.3251e+001	8.8996e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2927e+002	-1.1512e+002	-7.5385e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.2110e+002	2.3467e+002	-7.7998e+001
50	0.0000e+000	0.0000e+000	0.0000e+000	-1.2676e+002	-7.7083e+001	9.2734e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3122e+002	1.8855e+001	1.4247e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.8119e+001	-8.6773e+001	1.5859e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1900e+002	-8.2038e+001	1.0900e+002
49	0.0000e+000	0.0000e+000	0.0000e+000	-1.2596e+002	-1.9750e+001	1.2458e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.3647e+002	1.0014e+002	1.3106e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.2415e+002	2.2834e+002	1.9029e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.7748e+001	-4.0284e+001	2.1709e+002

48 0.0000e+000 0.0000e+000 0.0000e+000 2.7132e+002 6.0784e+002 -2.0802e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.8081e+001 5.5023e+002 -4.5319e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.5137e+001 1.6084e+002 -8.9700e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.1071e+001 1.1332e+002 -5.8171e+000

47 0.0000e+000 0.0000e+000 0.0000e+000 9.8778e+001 4.1404e+001 6.6197e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.8217e+001 3.4962e+001 5.3568e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0367e+002 1.4459e+002 8.8506e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.1838e+002 1.2294e+002 1.0518e+002

46 0.0000e+000 0.0000e+000 0.0000e+000 -1.2665e+002 -1.6518e+001 -8.8712e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0128e+002 -2.5981e+001 -7.6487e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3315e+002 2.2028e+001 -1.3816e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.7567e+001 1.0147e+002 -1.2315e+002

45 0.0000e+000 0.0000e+000 0.0000e+000 1.3096e+002 4.3498e+001 -1.2740e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2262e+002 7.2984e+000 -1.6469e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.3538e+002 1.4213e+002 -1.1399e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5850e+002 1.9608e+001 -9.3139e+001

44 0.0000e+000 0.0000e+000 0.0000e+000 -1.8016e+002 3.3264e+002 -1.0697e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8274e+002 4.7409e+002 -1.1732e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.3698e+002 3.4187e+002 2.0903e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.4820e+002 2.8845e+002 1.5318e+002

43 0.0000e+000 0.0000e+000 0.0000e+000 1.0430e+002 -1.3734e+002 1.1676e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.8033e+002 7.5074e+001 1.1866e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4034e+002 -9.3670e+001 1.7232e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.5174e+002 7.8212e+001 1.6369e+002

42 0.0000e+000 0.0000e+000 0.0000e+000 7.8938e+001 2.0245e+002 -1.5643e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.2755e+002 5.4519e+002 -1.2999e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.5815e+002 6.6228e+001 -7.9904e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5415e+002 1.8544e+002 -5.6793e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 1.8661e+002 -5.3825e+002 -1.5793e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4219e+002 -2.5438e+002 -2.4938e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3149e+002 -4.2514e+002 -6.2067e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.5948e+001 -3.8278e+002 -5.4688e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 6.4174e+001 3.3746e+002 -7.4987e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.5862e+001 3.1995e+002 -9.9161e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.8099e+001 2.0695e+002 -2.7099e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.8829e+001 4.7958e+002 -2.2284e+002

39 0.0000e+000 0.0000e+000 0.0000e+000 3.6872e+001 -2.9456e+002 8.8493e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0411e+003 -6.3450e+002 2.6839e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.6786e+002 -2.1388e+002 2.5115e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.6754e+002 -2.8904e+002 3.9797e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 3.7282e+002 -4.8263e+002 -1.7330e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.7346e+001 -1.6845e+002 -8.0878e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2138e+002 -2.5347e+002 1.6969e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.2509e+001 -4.3234e+002 3.0783e+002

37 0.0000e+000 0.0000e+000 0.0000e+000 -4.6637e+001 -5.4945e+001 2.2261e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.9210e+002 -1.9486e+002 2.3189e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2730e+002 -1.5523e+002 2.4554e+002
0.0000e+000 0.0000e+000 0.0000e+000 -3.6410e+001 -7.9616e+001 2.3225e+002

36 0.0000e+000 0.0000e+000 0.0000e+000 4.8057e+002 -1.9821e+002 -3.8497e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5240e+002 -1.6274e+002 -2.7052e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6862e+002 -1.2780e+002 7.5396e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6623e+002 -2.3735e+002 1.4349e+002

35 0.0000e+000 0.0000e+000 0.0000e+000 8.0590e+001 -1.0029e+002 1.2469e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.6821e+001 -2.2050e+002 1.1633e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.7967e+001 -1.7936e+002 9.5634e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.8853e+001 -9.4868e+001 9.5858e+001

34 0.0000e+000 0.0000e+000 0.0000e+000 -5.1449e+002 -4.3479e+002 -1.4601e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.2448e+002 1.3598e+002 -1.5280e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.3123e+001 1.1295e+002 -1.3883e+002

0.0000e+000 0.0000e+000 0.0000e+000 -3.7218e+001 3.9279e+002 3.8092e+001

33 0.0000e+000 0.0000e+000 0.0000e+000 1.3088e+002 7.4072e+001 2.6141e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2503e+002 5.5652e+001 2.5533e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.1084e+002 -4.9179e+001 2.3894e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2419e+002 -3.4337e+001 2.4715e+002

32 0.0000e+000 0.0000e+000 0.0000e+000 9.6456e+001 5.3988e+001 2.4083e+002
0.0000e+000 0.0000e+000 0.0000e+000 6.7704e+001 3.6805e+001 2.2898e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.7819e+001 -3.9418e+001 2.3189e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.5014e+001 -4.1313e+001 2.4105e+002

31 0.0000e+000 0.0000e+000 0.0000e+000 6.6814e+001 -1.3236e+002 1.6337e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0113e+002 -1.6114e+002 1.7915e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2272e+002 -7.5854e+001 1.7314e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.7946e+001 -8.4610e+001 1.4946e+002

30 0.0000e+000 0.0000e+000 0.0000e+000 2.7406e+002 4.6604e+001 6.2009e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6432e+002 1.9535e+001 -1.4376e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6544e+002 6.2036e+001 -2.3605e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4561e+002 6.5686e+001 -5.8510e+001

29 0.0000e+000 0.0000e+000 0.0000e+000 2.0515e+002 -3.4515e+001 -2.2145e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4307e+001 2.4088e+001 -3.5971e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.3461e+001 -4.2517e+001 -4.3802e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0822e+002 -3.7084e+001 -1.4803e+001

28 0.0000e+000 0.0000e+000 0.0000e+000 -1.1680e+002 -1.5149e+002 1.2166e+002
0.0000e+000 0.0000e+000 0.0000e+000 -7.5724e+001 -1.2105e+002 1.5519e+002
0.0000e+000 0.0000e+000 0.0000e+000 -9.3375e+001 -1.1002e+002 1.8516e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.3864e+001 -1.7120e+002 1.4870e+002

27 0.0000e+000 0.0000e+000 0.0000e+000 -1.4607e+002 2.8595e+002 5.4911e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.4052e+001 2.6861e+002 1.4175e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.1894e+002 3.8961e+002 3.0772e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.7974e+002 2.1923e+002 1.0381e+002

26 0.0000e+000 0.0000e+000 0.0000e+000 -2.0674e+002 1.8105e+002 -1.9708e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.8508e+002 7.9094e+001 -1.7846e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.4695e+002 -3.1871e+001 -1.7830e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.2604e+002 -9.6916e+001 -1.9721e+002

25 0.0000e+000 0.0000e+000 0.0000e+000 1.8221e+002 -2.9676e+001 -1.3220e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.4996e+002 -1.1281e+002 2.6170e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2004e+002 -4.6973e+002 -2.3250e+002
0.0000e+000 0.0000e+000 0.0000e+000 3.1662e+002 5.4644e+001 -2.9489e+002

24 0.0000e+000 0.0000e+000 0.0000e+000 -2.1845e+002 -2.2229e+002 4.1936e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4890e+002 -1.9293e+002 1.3271e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.6576e+002 -9.8426e+001 1.5409e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.0295e+002 -8.5712e+001 5.0022e+001

23 0.0000e+000 0.0000e+000 0.0000e+000 -6.1042e+001 -2.8002e+001 2.3824e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.4840e+001 -3.4702e+001 2.3445e+002
0.0000e+000 0.0000e+000 0.0000e+000 -6.4480e+001 -5.4817e+001 2.2958e+002

22 0.0000e+000 0.0000e+000 0.0000e+000 6.3241e+001 -7.1430e+001 2.3550e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4322e+002 -7.5909e+001 2.3988e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0537e+002 -4.8585e+001 2.3841e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.9647e+001 -4.3198e+001 2.3960e+002

21 0.0000e+000 0.0000e+000 0.0000e+000 1.3282e+002 -1.4294e+002 1.8796e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0613e+002 -1.7567e+002 1.6851e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0226e+002 -2.3239e+002 1.4212e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.2771e+002 -1.8598e+002 1.5731e+002

20 0.0000e+000 0.0000e+000 0.0000e+000 -3.4834e+002 7.9282e+001 8.1599e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7003e+002 -7.5287e+001 1.2107e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.4043e+002 -1.9260e+002 3.8853e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.9163e+002 -8.3651e+001 -1.9502e+001

19 0.0000e+000 0.0000e+000 0.0000e+000 6.6912e+001 -2.5379e+002 3.5079e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.2588e+001 -1.9685e+002 3.1195e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.7466e+001 -1.0833e+002 2.2968e+001

	0.0000e+000	0.0000e+000	0.0000e+000	-1.6199e+001	-8.1275e+001	4.1290e+001
18	0.0000e+000	0.0000e+000	0.0000e+000	1.6439e+002	-1.0822e+002	1.7550e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.2116e+002	-9.9931e+001	1.7427e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3493e+002	-1.6023e+002	1.6998e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4642e+002	-1.4470e+002	1.7283e+002
17	0.0000e+000	0.0000e+000	0.0000e+000	8.2153e+001	2.8557e+001	-6.3260e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.5903e+001	-5.9604e+001	-5.6205e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.3426e+001	-1.2171e+002	-1.3647e+002
	0.0000e+000	0.0000e+000	0.0000e+000	6.6144e+001	-2.2393e+001	-1.7151e+002
16	0.0000e+000	0.0000e+000	0.0000e+000	-2.9757e+002	-1.0055e+002	4.5893e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2382e+002	-1.5173e+002	4.9430e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0820e+002	-1.5195e+002	-1.5959e+002
15	0.0000e+000	0.0000e+000	0.0000e+000	-3.6017e+002	3.8428e+001	6.5172e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.2150e+002	-1.6679e+002	4.0336e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5663e+002	-2.7493e+002	-1.4705e+002
14	0.0000e+000	0.0000e+000	0.0000e+000	1.1253e+002	-3.1131e+001	-7.7396e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4583e+002	3.7224e+001	-5.8137e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3660e+002	-2.8544e+002	-4.7957e+001
13	0.0000e+000	0.0000e+000	0.0000e+000	1.9125e+002	1.5827e+002	3.9805e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.0331e+002	-4.4432e+001	6.2883e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.1629e+001	2.6256e+002	-1.4677e+002
12	0.0000e+000	0.0000e+000	0.0000e+000	-3.1688e+002	-8.8549e+001	-6.5023e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.8461e+002	1.0198e+002	-2.3672e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3376e+002	1.1201e+002	8.7516e+001
11	0.0000e+000	0.0000e+000	0.0000e+000	5.6027e+001	-1.8096e+002	5.6384e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.4330e+001	1.4426e+002	-7.6001e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4757e+002	1.1336e+002	1.8971e+002
10	0.0000e+000	0.0000e+000	0.0000e+000	3.7289e+001	1.5926e+002	-3.5188e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0044e+002	2.1122e+002	-6.1505e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6538e+002	2.1919e+002	-2.8175e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.9065e+001	2.1467e+002	-4.3279e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	-1.5512e+002	2.6113e+002	1.4868e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7288e+002	2.8548e+002	1.4356e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7201e+002	2.6497e+002	1.6299e+002
8	0.0000e+000	0.0000e+000	0.0000e+000	-1.0579e+002	3.0834e+002	1.3445e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0091e+002	1.3452e+002	1.0050e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.6225e+001	2.2230e+002	-6.3035e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7577e+002	3.1551e+002	-7.8827e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	-2.0166e+002	2.8943e+002	-2.3223e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9324e+002	2.7933e+002	6.7801e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3258e+002	2.3060e+002	2.9719e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5788e+002	3.2151e+002	-2.2783e+001

Condizione "(1) Peso proprio"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-5.4231e+001	-3.1541e+001	-1.2431e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-5.5651e+001	-1.5734e+001	-4.4767e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4718e+001	-3.6521e+001	1.2351e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.7541e+001	-6.9920e+001	1.0676e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	-3.8255e+000	-9.2450e+001	1.3024e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.7323e+001	-1.0407e+002	-1.3268e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.4210e+000	-7.2599e+000	9.1331e+000
63	0.0000e+000	0.0000e+000	0.0000e+000	-7.6593e+001	-5.5264e+001	-5.0746e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.6102e+001	6.1899e+000	-6.9321e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2562e+002	4.9867e-001	-4.1800e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6923e+001	-5.0725e+001	-1.8883e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	1.3191e+002	8.5350e+001	7.7824e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6434e+002	-6.9446e+000	4.1108e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2408e+002	8.7378e+001	3.3945e+000

0.0000e+000 0.0000e+000 0.0000e+000 1.0565e+002 7.0240e+001 3.8409e+001

61 0.0000e+000 0.0000e+000 0.0000e+000 1.6421e+002 -9.3543e-001 -1.6800e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4052e+002 7.9163e+001 -6.6866e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4431e+002 3.4484e+001 -5.0367e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4533e+002 7.8767e+001 7.7287e+000

60 0.0000e+000 0.0000e+000 0.0000e+000 5.8739e+001 7.2140e+000 9.3098e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7735e+001 -5.5042e+001 7.1844e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.2819e+001 -8.7098e+001 8.4397e+000
0.0000e+000 0.0000e+000 0.0000e+000 9.2569e+001 -2.9800e+001 3.7648e+001

59 0.0000e+000 0.0000e+000 0.0000e+000 -7.6632e+001 -8.6891e+001 1.7989e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.5696e+000 -9.9539e+001 1.6826e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.1467e+001 3.1206e+001 1.3619e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5930e+001 3.4590e+001 -6.7822e+000

58 0.0000e+000 0.0000e+000 0.0000e+000 5.4955e+001 -1.1960e+001 9.2827e+000
0.0000e+000 0.0000e+000 0.0000e+000 -7.8736e+000 -5.2801e+001 9.5792e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.9105e+001 4.1073e+000 1.9122e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.4070e+001 -1.9124e+001 4.2585e+000

57 0.0000e+000 0.0000e+000 0.0000e+000 -5.2350e+001 -4.7110e+001 1.1942e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.4771e+001 -5.3382e+001 -4.3030e-001
0.0000e+000 0.0000e+000 0.0000e+000 -9.9164e+001 -9.4614e+001 -2.1965e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.3641e+001 -1.4171e+001 -1.1967e+001

56 0.0000e+000 0.0000e+000 0.0000e+000 1.0867e+002 -6.4876e+001 6.1088e-001
0.0000e+000 0.0000e+000 0.0000e+000 1.8163e+002 -5.3515e+001 -7.6154e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.6952e+002 -4.0550e+001 -1.1685e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2299e+002 -2.9945e+001 1.4018e+000

55 0.0000e+000 0.0000e+000 0.0000e+000 1.8221e+002 -5.8824e+001 -2.0972e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.1975e+002 -4.9336e+001 -2.5875e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0904e+002 -4.6882e+001 -2.6256e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8014e+002 -3.9998e+001 -1.8114e+001

54 0.0000e+000 0.0000e+000 0.0000e+000 -7.2029e+001 -5.2534e+001 2.3555e+000
0.0000e+000 0.0000e+000 0.0000e+000 -4.8172e+001 -4.5907e+001 -5.2376e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.7443e+001 -1.8287e+001 1.8082e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.4792e+001 -9.3532e+001 2.5170e+001

53 0.0000e+000 0.0000e+000 0.0000e+000 2.8986e-001 -4.5009e+001 1.1184e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.4730e+001 -1.2258e+001 2.3875e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.9013e+001 -1.4352e+001 8.7056e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.4443e+001 -4.7784e-001 8.4196e+000

52 0.0000e+000 0.0000e+000 0.0000e+000 5.0655e+001 -2.2602e+001 2.3096e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.7153e+001 -1.9775e+001 2.1645e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.0399e+001 -6.5903e+001 7.2802e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.5618e+001 -7.8523e+000 2.3345e+000

51 0.0000e+000 0.0000e+000 0.0000e+000 -5.8028e+001 -3.7354e+001 2.9835e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.5668e+002 -1.5043e+001 2.4906e-001
0.0000e+000 0.0000e+000 0.0000e+000 1.4161e+002 -3.3182e+000 2.9727e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.8421e+001 -7.0835e+001 2.0097e+001

50 0.0000e+000 0.0000e+000 0.0000e+000 1.3505e+002 -2.0349e+000 1.7775e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3277e+002 -3.1286e+001 1.4366e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3756e+002 2.5372e+000 1.1219e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2341e+002 -1.6818e+001 1.6671e+001

49 0.0000e+000 0.0000e+000 0.0000e+000 1.0732e+002 -1.4444e+001 3.0554e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.7404e+001 -3.2303e+001 1.8455e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.5661e+001 -6.1586e+001 7.1812e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.4255e+002 2.0281e+000 6.7189e+000

48 0.0000e+000 0.0000e+000 0.0000e+000 -5.3907e+001 -4.0299e+001 -1.5989e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7445e+001 -2.3460e+001 -9.6043e+000
0.0000e+000 0.0000e+000 0.0000e+000 -4.8699e+001 -3.5225e+001 -1.1233e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3029e+001 -1.2733e+001 -2.0046e+001

47 0.0000e+000 0.0000e+000 0.0000e+000 -6.9665e+001 -2.6639e+001 1.5124e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.7040e+001 -2.4322e+001 7.1050e+000

0.0000e+000 0.0000e+000 0.0000e+000 -9.7061e+001 -5.2581e+001 6.6635e-001
0.0000e+000 0.0000e+000 0.0000e+000 -1.4759e+001 -1.2966e+001 8.2445e+000

46 0.0000e+000 0.0000e+000 0.0000e+000 6.8545e+001 -1.1165e+002 -9.5874e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.5159e+002 -8.7638e+001 -2.3543e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.3885e+002 -7.7005e+001 1.4767e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.2484e+002 -5.7139e+001 -4.0734e+000

45 0.0000e+000 0.0000e+000 0.0000e+000 1.4263e+002 -8.2940e+001 -2.9231e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.6297e+001 -5.9249e+001 -3.4783e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.9954e+001 -6.5122e+001 -1.2076e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3281e+002 -8.3611e+001 -7.8804e+000

44 0.0000e+000 0.0000e+000 0.0000e+000 1.7261e+001 1.1804e+002 -2.3325e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.5279e+001 1.2202e+002 1.1101e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.2349e+001 1.6089e+002 2.0855e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5488e+001 1.3422e+002 -2.1411e+001

43 0.0000e+000 0.0000e+000 0.0000e+000 1.7634e+001 7.7254e+001 -7.4213e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4984e+000 1.1177e+002 -3.1989e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.6016e+001 1.4735e+002 -7.2284e-001
0.0000e+000 0.0000e+000 0.0000e+000 7.5466e+001 1.2396e+002 -5.3136e+001

42 0.0000e+000 0.0000e+000 0.0000e+000 9.4144e+001 -2.5695e+001 -8.1430e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.3377e+001 -7.6792e+001 -3.3884e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.4302e+001 4.1289e+001 -1.0555e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.2411e+001 2.0026e+001 -2.8466e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 -9.5058e+001 -3.4805e+001 2.9917e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.5293e+001 -2.0177e+001 2.4690e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.1968e+001 6.8055e+001 3.4072e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.3117e+001 6.8267e+001 2.1713e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 -7.5718e+001 6.8503e+001 -2.1438e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.1339e+001 7.7625e+001 -3.5530e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7283e+001 -1.7784e+001 -1.0904e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.7196e+001 -3.3834e+001 -3.1612e+001

39 0.0000e+000 0.0000e+000 0.0000e+000 7.3180e+001 4.1810e-001 9.1760e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.4821e+001 -5.7896e+001 6.6405e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.7837e+000 9.8414e+001 -8.0682e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.5505e+001 7.4280e+001 -4.5300e+000

38 0.0000e+000 0.0000e+000 0.0000e+000 -4.6606e+001 -6.6154e+001 1.6328e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3976e+002 -1.9745e+000 1.4224e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9410e+001 5.4169e+001 2.2154e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.9807e+000 8.4804e+001 3.1874e+001

37 0.0000e+000 0.0000e+000 0.0000e+000 1.2721e+002 9.9359e+000 1.4803e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.2077e+001 -6.5402e+001 1.7194e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.1907e+001 6.6362e+001 -8.1498e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.1583e+002 5.6444e+001 -8.1796e-001

36 0.0000e+000 0.0000e+000 0.0000e+000 -4.2839e+001 -6.8137e+001 1.9090e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.3984e+000 -4.4683e+001 2.7095e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.1388e+000 7.4244e+001 3.8688e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.5178e-001 8.9457e+001 1.2888e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 -4.1773e+001 2.3763e+001 1.7178e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.1426e+002 -9.7982e+000 -2.8158e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2382e+002 5.1620e+001 -2.2447e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.7450e+001 8.0583e+001 -2.4088e+001

34 0.0000e+000 0.0000e+000 0.0000e+000 -9.8929e+001 -6.8438e+001 -2.3449e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4444e+001 -2.8755e+000 -2.0280e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.6216e+001 -3.9196e+001 4.9992e-001
0.0000e+000 0.0000e+000 0.0000e+000 -2.1547e+001 1.2241e+000 -5.6131e+000

33 0.0000e+000 0.0000e+000 0.0000e+000 8.5401e+001 1.0867e+002 2.4091e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.1957e+002 9.3998e+001 1.0336e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.3936e+001 9.8058e+001 -3.7900e+000
0.0000e+000 0.0000e+000 0.0000e+000 8.0177e+001 1.1133e+002 1.0873e+001

32 0.0000e+000 0.0000e+000 0.0000e+000 1.3363e+002 9.1391e+001 -9.0999e+000

	0.0000e+000	0.0000e+000	0.0000e+000	1.2643e+002	1.0849e+002	-2.0751e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2206e+002	1.0469e+002	-8.9823e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.1504e+002	1.0119e+002	1.3199e+000
31	0.0000e+000	0.0000e+000	0.0000e+000	4.1191e+001	1.5293e+002	2.1647e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.5579e+001	1.3654e+002	1.0813e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8690e+001	1.5368e+002	4.4249e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.2683e+001	1.4978e+002	1.4460e+001
30	0.0000e+000	0.0000e+000	0.0000e+000	-1.1013e+000	1.8328e+001	1.7181e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.2160e+001	-1.7033e+001	5.3663e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0243e+002	-3.7665e+000	-1.8758e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.4522e+001	3.2548e+001	-2.5441e+001
29	0.0000e+000	0.0000e+000	0.0000e+000	1.1784e+002	-1.2049e+001	9.2047e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.6657e+002	-1.0428e+001	1.6126e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.4833e+002	2.0931e+000	1.5340e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5402e+002	5.6349e+000	9.0666e+000
28	0.0000e+000	0.0000e+000	0.0000e+000	1.2138e+002	1.4110e+001	1.8986e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3916e+002	3.0753e+000	1.6633e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.3138e+002	4.7232e+001	-2.3452e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0100e+002	5.1007e+001	1.6332e+001
27	0.0000e+000	0.0000e+000	0.0000e+000	-6.9631e+001	1.5393e+001	5.1479e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-7.7853e+001	2.9625e+001	-6.3860e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-8.4139e+001	-2.8075e+000	1.6356e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3371e+001	-6.6209e+000	-2.6213e+000
26	0.0000e+000	0.0000e+000	0.0000e+000	7.4773e+001	8.0486e+001	-2.5517e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2334e+002	5.7037e+001	-6.8296e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.4083e+002	3.9912e+001	-1.1976e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.7940e+001	2.2126e+001	-2.6803e+001
25	0.0000e+000	0.0000e+000	0.0000e+000	1.4996e+002	-2.7571e+001	-1.3449e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8389e+001	-7.7019e+000	-4.0628e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-2.2421e+001	-9.7433e+001	-1.7227e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1702e+002	-5.4471e+001	-1.6708e+001
24	0.0000e+000	0.0000e+000	0.0000e+000	2.9246e+001	9.7516e+001	-1.4425e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3159e+001	1.0090e+002	-1.4855e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0196e+001	1.4534e+002	-2.0358e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.2667e+001	1.6078e+002	-2.0120e+001
23	0.0000e+000	0.0000e+000	0.0000e+000	1.1576e+002	9.3138e+001	-5.0511e-001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1289e+002	9.3186e+001	-5.5711e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.1009e+002	8.1350e+001	-7.4931e-001
22	0.0000e+000	0.0000e+000	0.0000e+000	1.1481e+002	8.3125e+001	-3.8414e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.6312e+001	8.3808e+001	-2.2978e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.2001e+001	1.1555e+002	5.2282e+000
	0.0000e+000	0.0000e+000	0.0000e+000	9.6103e+001	9.3333e+001	2.7522e+000
21	0.0000e+000	0.0000e+000	0.0000e+000	1.0403e+002	8.4508e+001	-7.5540e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.9557e+001	1.1243e+002	1.2622e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.8030e+001	8.2671e+001	1.6276e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2886e+002	8.8457e+001	1.5166e+000
20	0.0000e+000	0.0000e+000	0.0000e+000	8.0340e+001	8.1118e+000	-2.6871e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1499e+000	3.2239e+001	-2.7636e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1662e+001	5.5132e+001	3.3921e+000
	0.0000e+000	0.0000e+000	0.0000e+000	6.7778e+001	2.9728e+001	-3.1152e+000
19	0.0000e+000	0.0000e+000	0.0000e+000	6.7270e+000	1.2159e+002	1.5509e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1307e+001	1.1099e+002	-4.8860e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2406e+000	1.5416e+002	-1.6776e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.3228e+000	1.7354e+002	2.1876e+000
18	0.0000e+000	0.0000e+000	0.0000e+000	9.4608e+001	1.1737e+002	-2.5257e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.0982e+001	1.4525e+002	-9.8469e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.9542e+001	1.3658e+002	7.7303e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.7926e+001	1.2490e+002	-4.7900e+000
17	0.0000e+000	0.0000e+000	0.0000e+000	1.5768e+002	2.9323e+001	2.2344e+001

	0.0000e+000	0.0000e+000	0.0000e+000	1.4693e+002	2.4439e+001	2.1572e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5094e+002	2.3392e+001	2.4103e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5051e+002	1.4499e+001	2.3637e+001
16	0.0000e+000	0.0000e+000	0.0000e+000	-7.9901e+001	-6.1574e+001	3.4579e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.2273e+000	-8.8075e+001	-6.1660e-001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.7706e+001	-1.0888e+002	-4.0829e+001
15	0.0000e+000	0.0000e+000	0.0000e+000	-9.0735e+001	-4.8318e+001	-2.2936e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.2239e-001	2.1475e+000	-4.5441e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2088e+002	-4.0293e+001	2.1554e+001
14	0.0000e+000	0.0000e+000	0.0000e+000	-7.0480e+001	-5.1509e+001	-5.7422e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.3437e+001	-7.9438e+000	-3.8884e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.6022e+001	-1.2072e+002	-2.1458e+001
13	0.0000e+000	0.0000e+000	0.0000e+000	1.4711e+001	3.8335e+000	4.8049e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.0890e+001	-4.9154e+001	2.3368e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1350e+002	-4.3490e+001	-2.3479e+001
12	0.0000e+000	0.0000e+000	0.0000e+000	-7.5625e+001	-4.7456e+001	-2.0666e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5889e+001	-9.7867e+000	-4.5217e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0225e+002	-2.8930e+001	1.3537e+001
11	0.0000e+000	0.0000e+000	0.0000e+000	-3.5538e+001	-8.0126e+001	-3.3151e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.0529e+001	-9.9565e+001	1.7671e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.5575e+001	-5.1681e+000	-6.5544e+001
10	0.0000e+000	0.0000e+000	0.0000e+000	1.0391e+002	5.9687e+001	-5.9649e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.0885e+002	5.4860e+001	-6.2577e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2471e+002	6.3259e+001	-3.5425e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.0776e+002	1.9914e+001	-4.7354e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	5.7691e+001	1.2284e+002	-1.3561e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2501e+001	1.0803e+002	-1.0170e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2052e+001	1.0842e+002	-2.6759e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	1.5208e+001	1.1655e+002	-4.7367e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.2891e+001	9.4544e+001	-6.2824e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.9837e+001	8.6239e+001	-7.5090e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.7647e+000	1.0886e+002	-6.4763e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	9.8555e+001	9.1743e+001	-2.0940e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8683e+001	4.5282e+001	-3.1771e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.5357e+001	5.3437e+001	-6.1175e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2838e+001	8.5198e+001	-5.5248e+001

Condizione "(1) Permanente"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-7.4154e+000	1.5888e+000	-6.2073e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.8403e+000	6.4643e+000	-3.0767e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.4888e+001	2.4671e+000	2.0811e+000
	0.0000e+000	0.0000e+000	0.0000e+000	5.6352e+000	4.7058e+000	-6.2528e+000
64	0.0000e+000	0.0000e+000	0.0000e+000	2.0953e+000	-3.9256e+001	1.6061e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.7645e+001	-4.6813e+001	1.5768e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3901e+001	1.6681e+001	4.1064e+000
63	0.0000e+000	0.0000e+000	0.0000e+000	-1.7471e+001	-1.2867e+001	-5.1986e+000
	0.0000e+000	0.0000e+000	0.0000e+000	5.1610e+001	-7.6064e+000	-1.3101e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.3284e+001	-8.9061e+000	-1.0969e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.9432e+000	-1.5699e+001	-4.4625e+000
62	0.0000e+000	0.0000e+000	0.0000e+000	2.0206e+001	4.6085e+001	2.8090e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.3166e+001	9.6668e+000	1.8121e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.3151e+001	4.9035e+001	2.3952e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.6513e+001	4.7312e+001	1.0112e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	5.3333e+001	1.3701e+001	-5.4143e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.6260e+001	4.4162e+001	-2.2544e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.7772e+001	3.2956e+001	-1.4119e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.2229e+001	4.5279e+001	5.8954e+000
60	0.0000e+000	0.0000e+000	0.0000e+000	4.0606e+001	1.2760e+001	2.2850e+001

0.0000e+000 0.0000e+000 0.0000e+000 1.0790e+001 1.1610e+001 1.7825e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.4257e+000 -1.9423e+001 6.1233e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.7131e+001 -1.6466e+000 1.6079e+001

59 0.0000e+000 0.0000e+000 0.0000e+000 -2.3557e+001 -4.0372e+001 4.0239e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.6648e+000 -2.8856e+001 5.3120e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.7904e+000 1.7181e+001 1.0567e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8908e+000 2.6428e+001 1.2111e+000

58 0.0000e+000 0.0000e+000 0.0000e+000 3.7369e+001 2.3741e+000 1.6281e-001
0.0000e+000 0.0000e+000 0.0000e+000 1.1630e+001 -1.5117e+001 -4.8055e-001
0.0000e+000 0.0000e+000 0.0000e+000 2.8077e+001 7.1263e+000 -4.6491e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.5237e+001 1.2593e-001 -3.1649e+000

57 0.0000e+000 0.0000e+000 0.0000e+000 -1.2706e+001 -1.6048e+001 -1.4919e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.0059e+001 -1.3600e+001 -6.0059e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.1705e+001 -3.2611e+001 -1.2749e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6882e+001 -7.6730e-001 -1.0163e+001

56 0.0000e+000 0.0000e+000 0.0000e+000 7.2577e+001 -6.0562e+000 2.4468e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.0256e+002 -1.5876e+000 -1.9756e+000
0.0000e+000 0.0000e+000 0.0000e+000 9.5704e+001 2.1611e+000 -2.9673e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.8458e+001 5.1179e+000 3.0465e+000

55 0.0000e+000 0.0000e+000 0.0000e+000 1.0269e+002 -3.1772e+000 -8.1382e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.1844e+001 -2.0306e+000 -1.2843e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.7150e+001 -5.0431e-001 -1.4239e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.6200e+001 1.3340e+000 -7.4835e+000

54 0.0000e+000 0.0000e+000 0.0000e+000 -2.1943e+001 -1.5481e+001 6.3386e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.8459e+000 -1.5095e+001 4.6233e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.9305e+001 -2.6769e+000 1.3735e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4878e+001 -2.9630e+001 1.4081e+001

53 0.0000e+000 0.0000e+000 0.0000e+000 1.7603e+001 -1.0258e+001 6.6821e+000
0.0000e+000 0.0000e+000 0.0000e+000 4.0867e+001 2.4337e+000 6.5007e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.2375e+001 1.1686e-001 9.2584e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.0025e+001 4.3096e+000 9.9115e+000

52 0.0000e+000 0.0000e+000 0.0000e+000 2.7342e+001 -2.5470e+000 1.5915e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3368e+001 -9.4871e-001 1.4131e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.6124e+001 -2.5168e+001 7.0755e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.9881e+001 4.3377e+000 5.2122e+000

51 0.0000e+000 0.0000e+000 0.0000e+000 -1.8717e+001 -9.8612e+000 6.0164e+000
0.0000e+000 0.0000e+000 0.0000e+000 6.6600e+001 8.1846e-001 4.1172e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.5672e+001 7.2828e+000 1.7037e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5195e+001 -2.3422e+001 1.4825e+001

50 0.0000e+000 0.0000e+000 0.0000e+000 5.5436e+001 8.6591e+000 9.3055e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.1816e+001 -2.4344e+000 5.1468e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.0426e+001 1.3463e+001 4.1951e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.2179e+001 6.1714e+000 9.4711e+000

49 0.0000e+000 0.0000e+000 0.0000e+000 4.3947e+001 3.8722e+000 1.0628e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.6932e+001 -9.2364e+000 5.6675e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.2033e+001 -1.9908e+001 -1.6479e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.4301e+001 1.4076e+001 -2.4019e+000

48 0.0000e+000 0.0000e+000 0.0000e+000 -2.5253e+001 -4.2886e+001 -9.7293e+000
0.0000e+000 0.0000e+000 0.0000e+000 -4.6602e+000 -3.3954e+001 -7.7429e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.2823e+000 -4.0807e+000 -2.1243e+000
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47 0.0000e+000 0.0000e+000 0.0000e+000 -1.2843e+000 2.1116e+000 5.2829e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.3410e+000 2.8136e+000 5.1270e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.4732e+000 7.5376e+000 9.2878e+000
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46 0.0000e+000 0.0000e+000 0.0000e+000 4.1690e+001 -6.6932e+000 -1.1262e+000
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45 0.0000e+000 0.0000e+000 0.0000e+000 6.0940e+001 -4.8689e+000 -1.3419e+000
0.0000e+000 0.0000e+000 0.0000e+000 4.4912e+001 -6.3112e-001 -3.1690e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.6586e+001 -3.1508e+000 3.6019e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.7184e+001 -1.0702e+001 4.3357e+000

44 0.0000e+000 0.0000e+000 0.0000e+000 4.5946e+000 4.7302e+001 -2.1440e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.0973e+000 5.1113e+001 -1.1681e+001
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43 0.0000e+000 0.0000e+000 0.0000e+000 1.2381e+001 4.4972e+001 -2.0853e+001
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42 0.0000e+000 0.0000e+000 0.0000e+000 6.6182e+001 -5.3422e+000 -1.5860e+000
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0.0000e+000 0.0000e+000 0.0000e+000 6.2036e+001 8.5282e+000 -1.1438e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 -2.0213e+001 -2.2429e+000 1.6423e+001
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39 0.0000e+000 0.0000e+000 0.0000e+000 3.6595e+001 1.1706e+001 7.8320e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.2930e+001 -1.1472e+001 8.5496e+000
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38 0.0000e+000 0.0000e+000 0.0000e+000 -8.6699e+000 -1.5444e+001 1.5914e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.3965e+001 8.9624e+000 1.2790e+001
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37 0.0000e+000 0.0000e+000 0.0000e+000 4.6129e+001 2.0944e+001 2.5945e+000
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32 0.0000e+000 0.0000e+000 0.0000e+000 3.9747e+001 5.0360e+001 -9.1961e-001
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0.0000e+000 0.0000e+000 0.0000e+000 4.0213e+001 5.3689e+001 -1.7621e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.2041e+001 5.3359e+001 1.3889e+000

31 0.0000e+000 0.0000e+000 0.0000e+000 1.9806e+001 7.3232e+001 1.5736e+001
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0.0000e+000 0.0000e+000 0.0000e+000 1.8981e+001 7.1940e+001 6.6709e+000

	0.0000e+000	0.0000e+000	0.0000e+000	1.7134e+001	7.4816e+001	1.0283e+001
30	0.0000e+000	0.0000e+000	0.0000e+000	2.0789e+001	2.3041e+001	1.1717e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.8395e+001	6.8811e+000	6.8884e+000
	0.0000e+000	0.0000e+000	0.0000e+000	6.5945e+001	8.4406e+000	-3.9647e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.9252e+001	2.4378e+001	-7.2717e+000
29	0.0000e+000	0.0000e+000	0.0000e+000	7.5445e+001	1.3525e+001	9.1039e+000
	0.0000e+000	0.0000e+000	0.0000e+000	9.1744e+001	1.0551e+001	8.1415e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.4404e+001	1.2969e+001	6.1665e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.1377e+001	1.3120e+001	7.8201e+000
28	0.0000e+000	0.0000e+000	0.0000e+000	5.1109e+001	1.7313e+001	1.2952e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.9582e+001	1.5093e+001	3.8857e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.5393e+001	3.3228e+001	3.1078e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.2273e+001	3.3894e+001	1.3486e+001
27	0.0000e+000	0.0000e+000	0.0000e+000	-2.9252e+000	1.8374e+001	-8.2009e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1915e+000	2.5842e+001	-7.5851e+000
	0.0000e+000	0.0000e+000	0.0000e+000	5.0362e+000	2.4430e+001	4.9004e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0998e+001	1.5067e+001	-1.3300e+001
26	0.0000e+000	0.0000e+000	0.0000e+000	4.1665e+001	3.0286e+001	-1.8185e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2634e+001	2.2689e+001	-1.0044e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.9359e+001	1.7542e+001	-1.2591e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.2493e+001	1.2871e+001	-1.9036e+001
25	0.0000e+000	0.0000e+000	0.0000e+000	6.2285e+001	-8.8693e+000	2.9410e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.6887e+001	-2.6231e+000	9.9159e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0118e+001	-4.7180e+001	-2.6582e+000
	0.0000e+000	0.0000e+000	0.0000e+000	6.0954e+001	-1.5099e+001	-3.7742e+000
24	0.0000e+000	0.0000e+000	0.0000e+000	1.5038e+001	5.7956e+001	-2.2353e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.5538e+000	5.7031e+001	-1.4617e+000
	0.0000e+000	0.0000e+000	0.0000e+000	9.1725e+000	7.6458e+001	-4.8058e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.2114e+001	8.2805e+001	-5.7895e+000
23	0.0000e+000	0.0000e+000	0.0000e+000	3.1734e+001	5.1174e+001	-5.8159e-001
	0.0000e+000	0.0000e+000	0.0000e+000	3.8593e+001	5.1298e+001	-2.0514e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.0537e+001	4.1356e+001	-5.3321e-001
22	0.0000e+000	0.0000e+000	0.0000e+000	3.6444e+001	4.3670e+001	-2.2109e+000
	0.0000e+000	0.0000e+000	0.0000e+000	9.3675e+000	4.7059e+001	-3.1772e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.9963e+001	5.6974e+001	9.3181e-002
	0.0000e+000	0.0000e+000	0.0000e+000	2.9040e+001	5.0026e+001	1.4028e+000
21	0.0000e+000	0.0000e+000	0.0000e+000	3.9836e+001	4.7384e+001	4.2703e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.0454e+001	5.6176e+001	1.3364e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.2044e+001	4.4003e+001	1.4536e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.4366e+001	4.4074e+001	8.0149e+000
20	0.0000e+000	0.0000e+000	0.0000e+000	4.5888e+001	1.7051e+001	-1.6715e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2496e+001	2.9827e+001	-1.7706e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5027e+001	3.0940e+001	-4.4869e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.0946e+001	2.2631e+001	-6.7371e+000
19	0.0000e+000	0.0000e+000	0.0000e+000	1.6372e+001	7.1174e+001	9.2983e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.7328e+001	6.3593e+001	2.6806e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.1256e+001	8.1731e+001	-4.9799e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0366e+001	9.2112e+001	1.2760e+000
18	0.0000e+000	0.0000e+000	0.0000e+000	3.4346e+001	5.5627e+001	-2.5007e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.2970e+001	6.7571e+001	2.8782e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.1575e+001	6.3381e+001	1.0488e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.3737e+001	5.8307e+001	6.0913e+000
17	0.0000e+000	0.0000e+000	0.0000e+000	8.0475e+001	1.4447e+001	1.1124e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.2094e+001	1.4303e+001	8.0646e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.6592e+001	1.0298e+001	7.4736e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.0026e+001	1.0559e+001	1.0151e+001
16	0.0000e+000	0.0000e+000	0.0000e+000	-3.5440e+001	-2.0549e+001	1.3934e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.9257e+000	-2.8890e+001	1.4989e+001

	0.0000e+000	0.0000e+000	0.0000e+000	-1.7328e+001	-2.6218e+001	1.0231e+000
15	0.0000e+000	0.0000e+000	0.0000e+000	-2.6643e+001	-7.9893e+000	-8.6573e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0489e+001	1.3024e+001	-1.8111e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.9201e+001	-4.1134e+000	9.8785e+000
14	0.0000e+000	0.0000e+000	0.0000e+000	2.8678e+000	-1.1102e+000	-9.1479e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0888e+001	-2.6036e-001	-6.5074e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9832e+001	-2.4282e+001	-6.1675e+000
13	0.0000e+000	0.0000e+000	0.0000e+000	2.0394e+001	1.3357e+001	2.1173e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2969e+001	-8.4706e+000	8.2213e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-2.7927e+001	-2.0959e+000	-1.1435e+001
12	0.0000e+000	0.0000e+000	0.0000e+000	-2.6628e+000	-4.0309e+000	-6.2199e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.6795e+001	7.1861e+000	-1.3507e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1167e+001	-5.0106e+000	3.9619e+000
11	0.0000e+000	0.0000e+000	0.0000e+000	-9.7063e-001	2.1332e+000	-6.4950e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-3.7064e+000	-1.8438e+000	2.0350e+000
	0.0000e+000	0.0000e+000	0.0000e+000	9.6365e+000	1.5111e+001	-1.2778e+001
10	0.0000e+000	0.0000e+000	0.0000e+000	5.1841e+001	2.7926e+001	-2.9808e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.8087e+001	3.1453e+001	-3.3319e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.9215e+001	3.0596e+001	-2.1982e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.3881e+001	1.5569e+001	-2.3855e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	1.8588e+001	4.7396e+001	-1.9567e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1337e+001	4.4102e+001	-1.7998e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0731e+001	4.5590e+001	-2.2309e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	1.6026e+001	4.7157e+001	-3.0225e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2388e+001	4.3447e+001	-3.2730e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.7454e+001	4.2195e+001	-3.2849e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.6443e+000	4.1831e+001	-3.1951e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	4.5845e+001	2.9024e+001	-2.0265e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8536e+001	1.6301e+001	-2.1301e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.9373e+001	1.5015e+001	-3.1431e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9352e+001	2.7082e+001	-3.0356e+001

Condizione "(1) Accidentale"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-5.7145e+001	1.2723e+001	-4.8638e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.1703e+001	5.0560e+001	-2.4240e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1557e+002	1.9491e+001	1.5499e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.4971e+001	3.7829e+001	-4.9264e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	1.5912e+001	-3.0565e+002	1.2551e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-2.9319e+002	-3.6443e+002	1.2326e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.8557e+002	1.2952e+002	3.2504e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	-1.3601e+002	-1.0043e+002	-3.9580e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.0054e+002	-6.0059e+001	-1.0103e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.9095e+002	-7.0237e+001	-8.4625e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.1512e+001	-1.2282e+002	-3.4142e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	1.5510e+002	3.5779e+002	2.1845e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.1370e+002	7.4662e+001	1.4138e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.5816e+002	3.8046e+002	1.9074e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.0548e+002	3.6749e+002	7.8447e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	4.1526e+002	1.0650e+002	-4.1256e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.9752e+002	3.4258e+002	-1.7498e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.7379e+002	2.5459e+002	-1.1010e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.2966e+002	3.5097e+002	4.6111e+001
60	0.0000e+000	0.0000e+000	0.0000e+000	3.1648e+002	1.0171e+002	1.7932e+002
	0.0000e+000	0.0000e+000	0.0000e+000	8.4353e+001	9.0577e+001	1.4032e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-6.4229e+001	-1.4603e+002	4.8883e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.4373e+002	-9.2370e+000	1.2640e+002
59	0.0000e+000	0.0000e+000	0.0000e+000	-1.8094e+002	-3.0733e+002	3.3091e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.9778e+001	-2.1808e+002	4.3121e+001

0.0000e+000 0.0000e+000 0.0000e+000 -2.8729e+001 1.3772e+002 8.3992e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5795e+001 2.0899e+002 1.1692e+001

58 0.0000e+000 0.0000e+000 0.0000e+000 2.9475e+002 1.8095e+001 8.3182e-002
0.0000e+000 0.0000e+000 0.0000e+000 9.0933e+001 -1.1879e+002 -4.9439e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.2031e+002 5.5457e+001 -3.7740e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0055e+002 1.3144e+000 -2.6336e+001

57 0.0000e+000 0.0000e+000 0.0000e+000 -9.9855e+001 -1.2651e+002 -1.2614e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5705e+002 -1.0710e+002 -4.7761e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4873e+002 -2.5664e+002 -1.0081e+002
0.0000e+000 0.0000e+000 0.0000e+000 2.1124e+002 -6.6460e+000 -8.0673e+001

56 0.0000e+000 0.0000e+000 0.0000e+000 5.6658e+002 -4.7421e+001 1.9795e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.0104e+002 -1.2142e+001 -1.5365e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.4672e+002 1.7860e+001 -2.2987e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.1195e+002 4.0621e+001 2.4772e+001

55 0.0000e+000 0.0000e+000 0.0000e+000 8.0216e+002 -2.4765e+001 -6.3599e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.6116e+002 -1.5978e+001 -1.0083e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.2412e+002 -3.6120e+000 -1.1223e+002
0.0000e+000 0.0000e+000 0.0000e+000 7.5060e+002 1.1291e+001 -5.8720e+001

54 0.0000e+000 0.0000e+000 0.0000e+000 -1.7160e+002 -1.2160e+002 5.0640e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.7399e+001 -1.1903e+002 3.7213e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2959e+002 -2.1544e+001 1.0882e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.9655e+002 -2.3426e+002 1.1169e+002

53 0.0000e+000 0.0000e+000 0.0000e+000 1.3681e+002 -8.1001e+001 5.3439e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2220e+002 1.8676e+001 5.2052e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.5588e+002 1.4025e+000 7.4069e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3504e+002 3.3583e+001 7.9032e+001

52 0.0000e+000 0.0000e+000 0.0000e+000 2.1720e+002 -1.9244e+001 1.2544e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.7367e+002 -7.1782e+000 1.1142e+002
0.0000e+000 0.0000e+000 0.0000e+000 -2.7246e+002 -1.9337e+002 5.6805e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.1397e+002 3.4474e+001 4.2748e+001

51 0.0000e+000 0.0000e+000 0.0000e+000 -1.3810e+002 -7.6121e+001 4.7723e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.1950e+002 6.0957e+000 3.2759e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.3537e+002 5.6816e+001 1.3246e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1145e+002 -1.8051e+002 1.1581e+002

50 0.0000e+000 0.0000e+000 0.0000e+000 4.3293e+002 6.7076e+001 7.2836e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0219e+002 -1.9124e+001 4.0521e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.9198e+002 1.0443e+002 3.2955e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0771e+002 4.8401e+001 7.3939e+001

49 0.0000e+000 0.0000e+000 0.0000e+000 3.4084e+002 2.9976e+001 8.3007e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.8757e+002 -7.1666e+001 4.4456e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4973e+002 -1.5452e+002 -1.2308e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.2158e+002 1.0938e+002 -1.8160e+001

48 0.0000e+000 0.0000e+000 0.0000e+000 -1.9600e+002 -3.3299e+002 -7.6152e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.6572e+001 -2.6401e+002 -6.0701e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.1008e+001 -3.1713e+001 -1.7119e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.6376e+001 1.1758e+001 -6.3461e+001

47 0.0000e+000 0.0000e+000 0.0000e+000 -9.8366e+000 1.6933e+001 4.1355e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.0738e+001 2.2427e+001 4.0124e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8544e+001 5.9445e+001 7.2639e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6803e+001 -3.2546e+001 7.3061e+001

46 0.0000e+000 0.0000e+000 0.0000e+000 3.2246e+002 -5.1824e+001 -9.1377e+000
0.0000e+000 0.0000e+000 0.0000e+000 4.5210e+002 -5.5553e+001 3.4187e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.0667e+002 -5.7151e+001 5.0861e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.4071e+002 -6.0077e+001 2.2427e-001

45 0.0000e+000 0.0000e+000 0.0000e+000 4.7111e+002 -3.7852e+001 -1.0181e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4743e+002 -4.9381e+000 -2.4085e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.8342e+002 -2.4495e+001 2.8646e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.4241e+002 -8.3231e+001 3.4016e+001

44 0.0000e+000 0.0000e+000 0.0000e+000 3.4889e+001 3.6633e+002 -1.6692e+002

	0.0000e+000	0.0000e+000	0.0000e+000	-4.7570e+001	3.9666e+002	-9.1197e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.9848e+001	4.8628e+002	-6.4817e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.6448e+001	4.4164e+002	-1.6213e+002
43	0.0000e+000	0.0000e+000	0.0000e+000	9.8509e+001	3.4902e+002	-1.6348e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.9815e+001	4.6598e+002	-6.7053e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.4754e+002	5.4640e+002	3.3311e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.2232e+002	4.6935e+002	-8.7790e+001
42	0.0000e+000	0.0000e+000	0.0000e+000	5.1445e+002	-3.7990e+001	-1.0586e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5504e+001	-3.0283e+002	1.0569e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1107e+002	2.1969e+002	-2.1170e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8342e+002	7.0044e+001	-8.6720e+001
41	0.0000e+000	0.0000e+000	0.0000e+000	-1.5892e+002	-1.7823e+001	1.2935e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.3378e+002	1.0651e+001	1.2496e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.5147e+001	3.2770e+002	1.4919e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-7.0390e+001	3.1982e+002	9.5629e+001
40	0.0000e+000	0.0000e+000	0.0000e+000	-8.0470e+001	3.5828e+002	-8.9367e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.5077e+001	4.3076e+002	-1.6179e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.0756e+002	6.1183e+001	-8.5267e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9730e+002	2.3908e+001	-1.0679e+002
39	0.0000e+000	0.0000e+000	0.0000e+000	2.8832e+002	9.2233e+001	6.3500e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.4829e+002	-8.7259e+001	6.8250e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7073e+001	4.4753e+002	3.2248e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.0308e+002	3.5012e+002	2.9944e+001
38	0.0000e+000	0.0000e+000	0.0000e+000	-6.0966e+001	-1.1893e+002	1.2372e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.2224e+002	6.9948e+001	9.9299e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.7185e+002	2.6372e+002	1.2546e+002
	0.0000e+000	0.0000e+000	0.0000e+000	6.5286e+001	3.3774e+002	1.7604e+002
37	0.0000e+000	0.0000e+000	0.0000e+000	3.5819e+002	1.6230e+002	2.0511e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.2905e+002	-5.3230e+001	1.5860e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.3492e+001	3.2066e+002	-6.1432e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8901e+002	2.9219e+002	-1.8545e+001
36	0.0000e+000	0.0000e+000	0.0000e+000	-3.0080e+002	-7.2151e+001	6.8001e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.9001e+001	4.3544e+001	1.0777e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-9.5191e+001	3.1289e+002	1.2193e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3408e+001	4.2141e+002	3.6030e+001
35	0.0000e+000	0.0000e+000	0.0000e+000	-5.1691e+001	2.2414e+002	6.6515e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.4046e+001	1.0758e+002	1.7370e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.3551e+001	2.1761e+002	-3.9898e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0048e+002	3.7154e+002	-6.1986e+001
34	0.0000e+000	0.0000e+000	0.0000e+000	-2.3069e+002	-3.8608e+002	-1.2581e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.8038e+002	-1.2259e+000	-8.4759e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.6174e+001	-4.9700e+001	2.5598e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.1282e+001	1.3989e+002	1.1367e+001
33	0.0000e+000	0.0000e+000	0.0000e+000	1.6605e+002	4.2622e+002	5.8153e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.6038e+002	3.8718e+002	3.9430e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1547e+002	4.1246e+002	2.4241e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.6321e+002	4.4418e+002	2.4527e+001
32	0.0000e+000	0.0000e+000	0.0000e+000	3.1013e+002	3.9055e+002	-6.7946e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.1442e+002	4.2206e+002	-3.2630e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.1426e+002	4.1617e+002	-1.3695e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.5010e+002	4.1375e+002	1.1083e+001
31	0.0000e+000	0.0000e+000	0.0000e+000	1.5820e+002	5.6884e+002	1.2150e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.7993e+002	5.0744e+002	9.1167e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5091e+002	5.5855e+002	5.0827e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3710e+002	5.8098e+002	7.9024e+001
30	0.0000e+000	0.0000e+000	0.0000e+000	1.6181e+002	1.8092e+002	9.3402e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.5549e+002	5.5661e+001	5.5097e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.1287e+002	6.9293e+001	-2.8898e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.2792e+002	1.9286e+002	-5.4213e+001

29	0.0000e+000	0.0000e+000	0.0000e+000	5.8811e+002	1.0787e+002	7.1700e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.1517e+002	8.4335e+001	6.3107e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.5681e+002	1.0401e+002	4.7027e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.3290e+002	1.0584e+002	6.1208e+001
28	0.0000e+000	0.0000e+000	0.0000e+000	3.9948e+002	1.3438e+002	1.0061e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.8554e+002	1.1697e+002	3.0514e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.5354e+002	2.5781e+002	2.4280e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.3105e+002	2.6322e+002	1.0463e+002
27	0.0000e+000	0.0000e+000	0.0000e+000	-2.2562e+001	1.4219e+002	-6.4410e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2083e+001	2.0005e+002	-5.9180e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.0095e+001	1.8983e+002	3.7657e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.5689e+001	1.1710e+002	-1.0428e+002
26	0.0000e+000	0.0000e+000	0.0000e+000	3.2358e+002	2.3884e+002	-1.4087e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.8601e+002	1.7997e+002	-7.7627e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.3837e+002	1.4081e+002	-9.7731e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.0747e+002	1.0517e+002	-1.4775e+002
25	0.0000e+000	0.0000e+000	0.0000e+000	4.8230e+002	-6.9715e+001	2.3373e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8589e+002	-2.1419e+001	7.7871e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.8468e+001	-3.6750e+002	-2.0041e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.7268e+002	-1.1777e+002	-2.8965e+001
24	0.0000e+000	0.0000e+000	0.0000e+000	1.2098e+002	4.5166e+002	-1.5128e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.2352e+001	4.4347e+002	-9.4412e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.5449e+001	5.9404e+002	-3.6341e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.7987e+001	6.4431e+002	-4.3470e+001
23	0.0000e+000	0.0000e+000	0.0000e+000	2.4761e+002	3.9698e+002	-4.1626e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.0169e+002	3.9808e+002	-1.5453e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3850e+002	3.2071e+002	-3.6241e+000
22	0.0000e+000	0.0000e+000	0.0000e+000	2.8358e+002	3.3844e+002	-1.6750e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.2167e+001	3.6472e+002	-2.4199e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5472e+002	4.4191e+002	1.1476e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.2619e+002	3.8809e+002	1.1227e+001
21	0.0000e+000	0.0000e+000	0.0000e+000	3.1138e+002	3.6783e+002	3.2750e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3964e+002	4.3612e+002	1.0304e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.2932e+002	3.4127e+002	1.1234e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.4570e+002	3.4160e+002	6.1975e+001
20	0.0000e+000	0.0000e+000	0.0000e+000	3.5795e+002	1.3419e+002	-1.3220e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.6968e+001	2.3397e+002	-1.4007e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.1691e+002	2.4464e+002	-3.6994e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.1870e+002	1.7986e+002	-5.4281e+001
19	0.0000e+000	0.0000e+000	0.0000e+000	1.2892e+002	5.5548e+002	7.4186e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3762e+002	4.9527e+002	2.3181e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.0516e+001	6.3647e+002	-3.7724e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.2580e+001	7.1853e+002	1.0729e+001
18	0.0000e+000	0.0000e+000	0.0000e+000	2.6930e+002	4.3162e+002	-2.0333e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.8146e+002	5.2468e+002	2.1251e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.4835e+002	4.9190e+002	8.0548e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.6426e+002	4.5231e+002	4.6603e+001
17	0.0000e+000	0.0000e+000	0.0000e+000	6.2526e+002	1.1675e+002	8.6236e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.3867e+002	1.1495e+002	6.1863e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.9502e+002	8.4232e+001	5.6962e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2189e+002	8.6323e+001	7.8171e+001
16	0.0000e+000	0.0000e+000	0.0000e+000	-2.7597e+002	-1.6029e+002	1.0890e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.4665e+001	-2.2517e+002	1.1726e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3483e+002	-2.0366e+002	8.5373e+000
15	0.0000e+000	0.0000e+000	0.0000e+000	-2.0866e+002	-6.2707e+001	-6.7590e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.0933e+001	1.0181e+002	-1.4184e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.0703e+002	-3.1164e+001	7.7559e+001
14	0.0000e+000	0.0000e+000	0.0000e+000	2.3330e+001	-1.0055e+001	-7.2313e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5656e+002	-2.4353e+000	-5.1851e+001

	0.0000e+000	0.0000e+000	0.0000e+000	-1.4837e+002	-1.8708e+002	-4.8803e+001
13	0.0000e+000	0.0000e+000	0.0000e+000	1.5808e+002	1.0436e+002	1.6538e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0272e+002	-6.6439e+001	6.4212e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.1958e+002	-1.5928e+001	-8.9566e+001
12	0.0000e+000	0.0000e+000	0.0000e+000	-2.0023e+001	-3.1047e+001	-4.8197e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3077e+002	5.5667e+001	-1.0451e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-8.5799e+001	-3.9116e+001	3.0513e+001
11	0.0000e+000	0.0000e+000	0.0000e+000	-7.3425e+000	1.7660e+001	-5.0287e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.8570e+001	-1.3021e+001	1.5323e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.4277e+001	1.1745e+002	-9.8721e+001
10	0.0000e+000	0.0000e+000	0.0000e+000	4.0481e+002	2.1884e+002	-2.2931e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.5325e+002	2.4685e+002	-2.5686e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.6130e+002	2.3958e+002	-1.6866e+002
	0.0000e+000	0.0000e+000	0.0000e+000	4.2059e+002	1.2308e+002	-1.8300e+002
9	0.0000e+000	0.0000e+000	0.0000e+000	1.4372e+002	3.6744e+002	-1.5185e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.6489e+002	3.4221e+002	-1.3975e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.6024e+002	3.5378e+002	-1.7284e+002
8	0.0000e+000	0.0000e+000	0.0000e+000	1.2367e+002	3.6521e+002	-2.3475e+002
	0.0000e+000	0.0000e+000	0.0000e+000	9.4926e+001	3.3659e+002	-2.5392e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.3475e+002	3.2655e+002	-2.5485e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.1119e+001	3.2378e+002	-2.4821e+002
7	0.0000e+000	0.0000e+000	0.0000e+000	3.5506e+002	2.2531e+002	-1.5733e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.2044e+002	1.2647e+002	-1.6540e+002
	0.0000e+000	0.0000e+000	0.0000e+000	2.2685e+002	1.1627e+002	-2.4403e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.0454e+002	2.0970e+002	-2.3559e+002

Condizione "(1) variabile vento +x"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-2.8897e+001	2.2699e+001	2.3194e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1848e+001	-2.3264e+001	2.4999e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.1597e+001	1.5311e+001	8.1237e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.6780e+001	-8.9456e+001	3.3915e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	2.0641e+001	-9.1187e+001	1.5621e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.4195e+001	-1.1107e+002	1.4785e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.8064e+001	5.6437e+001	-1.5788e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	-3.3324e+001	-3.7618e+001	-5.1584e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.1708e+002	-1.3658e+001	-5.2857e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2613e+002	-2.9759e+001	-5.1639e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5693e+002	2.9170e+001	-6.7902e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	-2.9296e+001	1.1576e+002	9.5474e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.2106e+000	1.2242e+001	9.4364e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3946e+001	5.0811e+001	4.9373e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8055e+000	5.9792e+001	3.6503e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	1.4230e+001	1.4078e+001	5.5191e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8250e+001	3.3305e+001	3.1472e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.8278e+000	1.2188e+001	2.9663e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.7553e-001	3.4213e+001	5.6495e+001
60	0.0000e+000	0.0000e+000	0.0000e+000	5.3828e+001	-9.8774e+000	9.3355e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.2912e+001	1.1965e+001	4.4122e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2625e+002	-4.8701e+001	3.2515e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.5238e+001	1.0145e+001	-3.7603e+001
59	0.0000e+000	0.0000e+000	0.0000e+000	-8.4112e+001	-1.8183e+001	-2.9065e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6315e+001	-7.9325e+001	8.2344e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1207e+001	8.2018e+001	2.0212e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.8557e+001	2.3201e+001	-4.4378e+001
58	0.0000e+000	0.0000e+000	0.0000e+000	4.8601e+001	3.6512e+001	6.5356e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.3216e+001	-8.2159e+000	-2.2582e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.5506e+001	3.0069e+001	-4.3427e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.4338e+001	5.2635e+001	-5.9597e+000

57 0.0000e+000 0.0000e+000 0.0000e+000 -7.2926e+001 -4.5709e+001 -3.4464e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.6812e+000 8.8758e+000 -3.7902e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.3707e+001 -1.3952e+002 -7.5929e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6414e+001 3.4629e+001 -8.4273e+001

56 0.0000e+000 0.0000e+000 0.0000e+000 1.1402e+002 1.1705e+001 -4.7911e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.7975e+001 1.1464e+001 -1.2459e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2849e+000 -3.7326e+000 -1.2182e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.4451e+001 -6.5632e+000 -5.4873e+000

55 0.0000e+000 0.0000e+000 0.0000e+000 -1.5462e+001 -5.0786e+000 -9.1373e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.1637e+002 -9.8242e+000 -8.6650e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.0332e+002 -2.1104e+000 -9.8669e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.7810e+001 -5.2106e+000 -9.9840e+000

54 0.0000e+000 0.0000e+000 0.0000e+000 1.0624e+001 -1.3320e+001 -3.7745e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.9015e+001 4.6723e+001 -3.3742e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3208e+001 -3.4356e+001 -8.1754e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9718e+001 1.3921e+002 -7.3263e+001

53 0.0000e+000 0.0000e+000 0.0000e+000 -4.3036e+001 6.3269e+000 -2.3308e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.6521e+001 -2.3968e+001 3.5478e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.7184e+001 -5.3539e+001 -4.7540e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.2207e+001 -3.1817e+001 -4.0382e+001

52 0.0000e+000 0.0000e+000 0.0000e+000 -9.8540e+001 4.5717e+000 -3.6088e+000
0.0000e+000 0.0000e+000 0.0000e+000 6.0217e+001 1.7347e+001 -7.6164e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.6655e+000 8.1623e+001 3.5454e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.3110e+001 -4.0154e+001 4.1719e+001

51 0.0000e+000 0.0000e+000 0.0000e+000 9.1726e+001 1.4979e+001 -2.6643e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.1832e+002 -3.5192e+000 1.2945e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.4061e+001 -2.9696e+001 -3.9047e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.8031e+001 9.1043e+001 -3.7712e+001

50 0.0000e+000 0.0000e+000 0.0000e+000 -6.2107e+001 -3.0923e+001 8.1240e+000
0.0000e+000 0.0000e+000 0.0000e+000 -6.5148e+001 -1.8829e+000 3.2397e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.6100e+001 -4.5739e+001 3.5944e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.0282e+001 -3.9172e+001 1.0044e+001

49 0.0000e+000 0.0000e+000 0.0000e+000 -7.4229e+001 -1.1111e+001 3.5881e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0256e+002 3.2589e+001 4.3989e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.9980e+001 8.3891e+001 6.9488e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.4056e+001 -2.3618e+001 7.4708e+001

48 0.0000e+000 0.0000e+000 0.0000e+000 8.7193e+001 9.5713e+001 -8.6471e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.5509e+001 1.1322e+002 -2.7066e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3431e+001 -1.8602e+001 -4.7379e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7406e+001 1.0355e+000 -4.7972e-001

47 0.0000e+000 0.0000e+000 0.0000e+000 5.5274e+001 2.1436e+001 3.9479e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0701e+001 -2.1770e+000 3.2063e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.2643e+001 8.4072e+001 5.3113e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2853e+001 1.1945e+000 6.7503e+001

46 0.0000e+000 0.0000e+000 0.0000e+000 -8.5904e+001 -1.0248e+001 -2.3373e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.9788e+000 -1.5003e+001 7.5085e-001
0.0000e+000 0.0000e+000 0.0000e+000 4.9401e+001 8.8947e+000 -1.5357e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.5806e+001 3.0028e+001 -2.7623e+001

45 0.0000e+000 0.0000e+000 0.0000e+000 3.9823e+001 2.8858e+000 -1.3638e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2749e+002 2.1128e+000 -4.5862e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.4476e+002 -6.1270e+000 -1.0864e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.3805e+001 1.2192e+001 -2.2516e+001

44 0.0000e+000 0.0000e+000 0.0000e+000 -4.0138e+001 1.1200e+002 -3.1216e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8845e+001 1.5839e+002 -2.8342e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.2547e+001 8.9566e+001 1.0689e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.1022e+001 7.0737e+001 -5.3534e+000

43 0.0000e+000 0.0000e+000 0.0000e+000 4.4886e+000 1.6490e+001 1.8433e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.1421e+001 5.0469e+001 1.8052e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4047e+001 1.0409e+001 3.3265e+001

0.0000e+000 0.0000e+000 0.0000e+000 1.4510e+001 1.5017e+001 2.9694e+001

42 0.0000e+000 0.0000e+000 0.0000e+000 3.8856e+001 2.5017e+001 -3.3526e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6871e+002 6.4660e+001 -5.4829e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.6418e+001 -1.3208e+001 -5.5690e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.7923e+001 2.1487e+001 -2.8136e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 -1.3037e+001 -2.0786e+002 -7.0343e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.7004e+000 -1.0727e+002 -6.9838e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3119e+001 -1.4479e+002 -1.3778e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.7383e+001 -1.4981e+002 -2.2147e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 3.4744e+001 1.3360e+002 -3.4155e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0225e+001 1.1544e+002 -2.5806e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9095e+000 1.0060e+002 -7.6431e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0689e+001 1.8564e+002 -8.6926e+001

39 0.0000e+000 0.0000e+000 0.0000e+000 9.9846e+000 -8.2716e+001 4.8407e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.5064e+001 -1.9338e+002 5.1084e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.9909e+001 -8.7975e+001 1.4138e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4080e+000 -1.1523e+002 1.5053e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 7.2722e+000 -1.8313e+002 -3.4380e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.1368e+001 -5.6135e+001 -3.9684e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.7290e+001 -9.0598e+001 7.3993e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.2510e+001 -1.1106e+002 1.7667e+001

37 0.0000e+000 0.0000e+000 0.0000e+000 -2.0381e+001 -3.4028e+001 7.6983e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.5803e+001 -1.0196e+002 8.2106e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.6586e+000 -1.0190e+002 3.9022e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.1133e-002 -4.9394e+001 4.4888e+001

36 0.0000e+000 0.0000e+000 0.0000e+000 3.8347e+001 -1.3054e+002 -9.5744e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.9547e+001 -1.0450e+002 -2.2243e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.9961e+001 -8.9296e+001 5.9576e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.9400e+001 -1.0458e+002 1.5443e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 3.9594e+000 -6.7242e+001 7.8739e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.3260e+001 -1.2579e+002 7.8849e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0275e+001 -1.0307e+002 4.4774e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2284e+001 -7.0183e+001 4.1822e+001

34 0.0000e+000 0.0000e+000 0.0000e+000 8.3860e+000 -8.6224e+001 -6.0459e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0035e+002 7.5720e+001 -9.6710e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6635e+000 4.1274e+001 -3.2962e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3384e+001 7.2234e+001 1.1703e+001

33 0.0000e+000 0.0000e+000 0.0000e+000 -3.1363e+000 3.9130e+001 4.0228e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.2607e+000 2.9166e+001 4.6079e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.2060e+000 -3.1926e+000 3.9208e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.9969e+000 -2.4978e+000 3.5651e+001

32 0.0000e+000 0.0000e+000 0.0000e+000 -7.8231e+000 3.0707e+001 4.0756e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.8342e+000 2.1091e+001 3.8954e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.1141e+000 -6.8324e-001 3.6849e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.9937e+000 -5.2864e+000 3.8554e+001

31 0.0000e+000 0.0000e+000 0.0000e+000 1.7146e+000 -3.9936e+001 1.4656e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.1281e+000 -3.4774e+001 1.9881e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0038e+001 1.4629e+000 2.5703e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.9606e+000 -7.4672e+000 2.3018e+001

30 0.0000e+000 0.0000e+000 0.0000e+000 1.0750e+002 8.9490e+000 4.3518e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.0018e+002 -2.6532e+000 -1.0223e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.2683e+001 3.4619e+000 -1.6206e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.5163e+001 2.6636e+000 -5.9988e+000

29 0.0000e+000 0.0000e+000 0.0000e+000 7.7158e+001 -9.2641e+000 -8.7545e-001
0.0000e+000 0.0000e+000 0.0000e+000 4.7327e+000 2.4331e+000 -1.9157e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.8263e+000 -8.8840e+000 -1.1009e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.9481e+001 -1.0082e+001 2.8131e+000

28 0.0000e+000 0.0000e+000 0.0000e+000 -3.3521e+001 -5.8860e+001 5.6024e-001
0.0000e+000 0.0000e+000 0.0000e+000 -3.9182e+001 -6.2903e+001 2.7152e+001

0.0000e+000 0.0000e+000 0.0000e+000 -2.3749e+001 -4.0847e+001 3.1326e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2854e+001 -6.4033e+001 4.6499e+000

27 0.0000e+000 0.0000e+000 0.0000e+000 -1.7810e+001 1.7145e+002 -2.5492e-001
0.0000e+000 0.0000e+000 0.0000e+000 1.6363e+001 1.6566e+002 7.2942e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.0448e+001 2.1988e+002 4.4197e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.1370e+001 1.3017e+002 2.9381e+001

26 0.0000e+000 0.0000e+000 0.0000e+000 -6.8963e+001 1.3489e+001 -1.4078e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.0914e+001 2.0870e-001 -1.9959e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.7006e+001 -8.7176e+000 -1.6457e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.9877e+001 -2.8586e+001 -8.9984e+000

25 0.0000e+000 0.0000e+000 0.0000e+000 9.1936e+001 -1.4536e+001 -1.5331e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.4926e+002 -6.5798e+001 1.0660e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0386e+002 -5.1316e+001 -3.5917e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3467e+002 1.4423e+001 -5.3204e+001

24 0.0000e+000 0.0000e+000 0.0000e+000 -6.3194e+000 -8.7641e+001 1.8171e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.6246e+001 -8.3984e+001 1.8434e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.7243e+001 -4.1879e+001 1.7487e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2177e+001 -3.5796e+001 1.6394e+001

23 0.0000e+000 0.0000e+000 0.0000e+000 -1.7882e+001 -1.2684e+001 3.8136e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5129e+001 -1.4412e+001 3.2245e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4128e+001 -3.5589e+001 3.5912e+001

22 0.0000e+000 0.0000e+000 0.0000e+000 -1.0326e-001 -3.7012e+001 3.8897e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.9168e-001 -4.7293e+001 3.9698e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5799e+000 -2.2983e+001 3.2494e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.1763e+000 -1.9478e+001 3.7249e+001

21 0.0000e+000 0.0000e+000 0.0000e+000 1.0120e+000 -3.1475e+001 2.7620e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.9693e-002 -4.4303e+001 1.9524e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.0750e+000 -6.9132e+001 1.3177e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.3530e+000 -6.3759e+001 2.2916e+001

20 0.0000e+000 0.0000e+000 0.0000e+000 -1.2637e+002 3.0272e+000 1.2872e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0068e+002 -1.1543e+001 2.8857e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.8277e+001 -2.2434e+001 2.2485e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.0553e+002 8.2595e+000 -9.4186e+000

19 0.0000e+000 0.0000e+000 0.0000e+000 6.8966e+000 -9.0236e+001 2.2809e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0385e+000 -8.6779e+001 1.1152e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.7932e+000 -4.1647e+001 9.6254e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.2698e+000 -2.9676e+001 1.7988e+001

18 0.0000e+000 0.0000e+000 0.0000e+000 1.7148e+001 1.9122e+000 3.3958e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.9182e+000 1.8615e-001 3.0041e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.2770e+000 -3.4104e+001 2.3434e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.4369e+000 -2.2663e+001 2.7923e+001

17 0.0000e+000 0.0000e+000 0.0000e+000 4.4871e+001 8.7037e+000 -9.0129e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.9516e+001 -5.3676e-001 -1.1656e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.6366e+001 -1.5156e+001 -2.0301e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3484e+001 -1.3847e+001 -1.3658e+001

16 0.0000e+000 0.0000e+000 0.0000e+000 -8.0266e+001 -5.5647e+001 1.1702e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.9940e+001 -7.5778e+001 1.2425e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.5070e+001 -7.8571e+001 -2.0263e+001

15 0.0000e+000 0.0000e+000 0.0000e+000 -9.2352e+001 1.6465e+001 2.8922e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.6022e+001 -6.8258e+001 1.5574e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.1375e+001 -7.7651e+001 -5.7193e+001

14 0.0000e+000 0.0000e+000 0.0000e+000 3.7387e+001 -1.2909e+001 -3.9966e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.8010e+001 1.4198e+001 -2.0702e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.0305e+001 -1.5760e+002 -9.8589e+000

13 0.0000e+000 0.0000e+000 0.0000e+000 8.2554e+001 6.6863e+001 1.5347e+002
0.0000e+000 0.0000e+000 0.0000e+000 8.8687e+001 -1.6263e+001 2.8376e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3650e+001 7.4900e+001 -5.6202e+001

12 0.0000e+000 0.0000e+000 0.0000e+000 4.1952e+001 -2.7187e+001 -3.7152e+001

	0.0000e+000	0.0000e+000	0.0000e+000	7.3707e+001	6.5313e+001	-1.5189e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.6710e+001	5.8875e+001	5.3826e+001
11	0.0000e+000	0.0000e+000	0.0000e+000	5.7140e+000	-3.2881e+001	3.9341e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2551e+001	2.6935e+001	-5.1280e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.4560e+001	-1.4093e+001	1.2689e+002
10	0.0000e+000	0.0000e+000	0.0000e+000	2.5040e+001	3.5127e+001	-2.2266e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.6256e+000	2.7251e+001	-1.7238e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0078e+001	3.3605e+001	-1.4131e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.0569e+001	3.3779e+001	-2.9114e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	-2.2853e+001	4.4166e+001	2.1946e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-3.1558e+001	6.6381e+001	-1.2787e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.9116e+001	3.9903e+001	1.9635e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	1.8715e+000	5.7056e+001	8.8500e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1394e+001	-1.4072e+001	1.4548e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5699e+001	6.1052e+001	-3.4128e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.3236e+000	1.0173e+002	-3.8643e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	-3.9102e+001	2.7972e+001	-6.6695e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-6.2126e+001	2.2092e+001	1.8543e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.3621e+001	2.6672e+001	7.3431e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0247e+001	4.3902e+001	-8.1290e+000

Condizione "(1) variabile vento -x"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	2.8897e+001	-2.2699e+001	-2.3194e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.1848e+001	2.3264e+001	-2.4999e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.1597e+001	-1.5311e+001	-8.1237e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.6780e+001	8.9456e+001	-3.3915e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	-2.0641e+001	9.1187e+001	-1.5621e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.4195e+001	1.1107e+002	-1.4785e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.8064e+001	-5.6437e+001	1.5788e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	3.3324e+001	3.7618e+001	5.1584e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.1708e+002	1.3658e+001	5.2857e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2613e+002	2.9759e+001	5.1639e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5693e+002	-2.9170e+001	6.7902e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	2.9296e+001	-1.1576e+002	-9.5474e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.2106e+000	-1.2242e+001	-9.4364e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.3946e+001	-5.0811e+001	-4.9373e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.8055e+000	-5.9792e+001	-3.6503e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	-1.4230e+001	-1.4078e+001	-5.5191e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.8250e+001	-3.3305e+001	-3.1472e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.8278e+000	-1.2188e+001	-2.9663e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.7553e-001	-3.4213e+001	-5.6495e+001
60	0.0000e+000	0.0000e+000	0.0000e+000	-5.3828e+001	9.8774e+000	-9.3355e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2912e+001	-1.1965e+001	-4.4122e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.2625e+002	4.8701e+001	-3.2515e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.5238e+001	-1.0145e+001	3.7603e+001
59	0.0000e+000	0.0000e+000	0.0000e+000	8.4112e+001	1.8183e+001	2.9065e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6315e+001	7.9325e+001	-8.2344e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.1207e+001	-8.2018e+001	-2.0212e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.8557e+001	-2.3201e+001	4.4378e+001
58	0.0000e+000	0.0000e+000	0.0000e+000	-4.8601e+001	-3.6512e+001	-6.5356e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.3216e+001	8.2159e+000	2.2582e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5506e+001	-3.0069e+001	4.3427e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4338e+001	-5.2635e+001	5.9597e+000
57	0.0000e+000	0.0000e+000	0.0000e+000	7.2926e+001	4.5709e+001	3.4464e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.6812e+000	-8.8758e+000	3.7902e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.3707e+001	1.3952e+002	7.5929e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.6414e+001	-3.4629e+001	8.4273e+001
56	0.0000e+000	0.0000e+000	0.0000e+000	-1.1402e+002	-1.1705e+001	4.7911e+000

0.0000e+000 0.0000e+000 0.0000e+000 -1.7975e+001 -1.1464e+001 1.2459e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2849e+000 3.7326e+000 1.2182e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.4451e+001 6.5632e+000 5.4873e+000
55 0.0000e+000 0.0000e+000 0.0000e+000 1.5462e+001 5.0786e+000 9.1373e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.1637e+002 9.8242e+000 8.6650e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.0332e+002 2.1104e+000 9.8669e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.7810e+001 5.2106e+000 9.9840e+000
54 0.0000e+000 0.0000e+000 0.0000e+000 -1.0624e+001 1.3320e+001 3.7745e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.9015e+001 -4.6723e+001 3.3742e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3208e+001 3.4356e+001 8.1754e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.9718e+001 -1.3921e+002 7.3263e+001
53 0.0000e+000 0.0000e+000 0.0000e+000 4.3036e+001 -6.3269e+000 2.3308e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.6521e+001 2.3968e+001 -3.5478e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.7184e+001 5.3539e+001 4.7540e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.2207e+001 3.1817e+001 4.0382e+001
52 0.0000e+000 0.0000e+000 0.0000e+000 9.8540e+001 -4.5717e+000 3.6088e+000
0.0000e+000 0.0000e+000 0.0000e+000 -6.0217e+001 -1.7347e+001 7.6164e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.6655e+000 -8.1623e+001 -3.5454e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.3110e+001 4.0154e+001 -4.1719e+001
51 0.0000e+000 0.0000e+000 0.0000e+000 -9.1726e+001 -1.4979e+001 2.6643e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.1832e+002 3.5192e+000 -1.2945e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.4061e+001 2.9696e+001 3.9047e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.8031e+001 -9.1043e+001 3.7712e+001
50 0.0000e+000 0.0000e+000 0.0000e+000 6.2107e+001 3.0923e+001 -8.1240e+000
0.0000e+000 0.0000e+000 0.0000e+000 6.5148e+001 1.8829e+000 -3.2397e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.6100e+001 4.5739e+001 -3.5944e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0282e+001 3.9172e+001 -1.0044e+001
49 0.0000e+000 0.0000e+000 0.0000e+000 7.4229e+001 1.1111e+001 -3.5881e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0256e+002 -3.2589e+001 -4.3989e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.9980e+001 -8.3891e+001 -6.9488e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.4056e+001 2.3618e+001 -7.4708e+001
48 0.0000e+000 0.0000e+000 0.0000e+000 -8.7193e+001 -9.5713e+001 8.6471e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.5509e+001 -1.1322e+002 2.7066e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3431e+001 1.8602e+001 4.7379e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7406e+001 -1.0355e+000 4.7972e-001
47 0.0000e+000 0.0000e+000 0.0000e+000 -5.5274e+001 -2.1436e+001 -3.9479e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0701e+001 2.1770e+000 -3.2063e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.2643e+001 -8.4072e+001 -5.3113e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2853e+001 -1.1945e+000 -6.7503e+001
46 0.0000e+000 0.0000e+000 0.0000e+000 8.5904e+001 1.0248e+001 2.3373e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.9788e+000 1.5003e+001 -7.5085e-001
0.0000e+000 0.0000e+000 0.0000e+000 -4.9401e+001 -8.8947e+000 1.5357e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.5806e+001 -3.0028e+001 2.7623e+001
45 0.0000e+000 0.0000e+000 0.0000e+000 -3.9823e+001 -2.8858e+000 1.3638e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2749e+002 -2.1128e+000 4.5862e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.4476e+002 6.1270e+000 1.0864e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.3805e+001 -1.2192e+001 2.2516e+001
44 0.0000e+000 0.0000e+000 0.0000e+000 4.0138e+001 -1.1200e+002 3.1216e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8845e+001 -1.5839e+002 2.8342e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2547e+001 -8.9566e+001 -1.0689e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.1022e+001 -7.0737e+001 5.3534e+000
43 0.0000e+000 0.0000e+000 0.0000e+000 -4.4886e+000 -1.6490e+001 -1.8433e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.1421e+001 -5.0469e+001 -1.8052e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.4047e+001 -1.0409e+001 -3.3265e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.4510e+001 -1.5017e+001 -2.9694e+001
42 0.0000e+000 0.0000e+000 0.0000e+000 -3.8856e+001 -2.5017e+001 3.3526e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6871e+002 -6.4660e+001 5.4829e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.6418e+001 1.3208e+001 5.5690e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.7923e+001 -2.1487e+001 2.8136e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 1.3037e+001 2.0786e+002 7.0343e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.7004e+000 1.0727e+002 6.9838e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3119e+001 1.4479e+002 1.3778e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7383e+001 1.4981e+002 2.2147e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 -3.4744e+001 -1.3360e+002 3.4155e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0225e+001 -1.1544e+002 2.5806e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.9095e+000 -1.0060e+002 7.6431e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0689e+001 -1.8564e+002 8.6926e+001

39 0.0000e+000 0.0000e+000 0.0000e+000 -9.9846e+000 8.2716e+001 -4.8407e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.5064e+001 1.9338e+002 -5.1084e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.9909e+001 8.7975e+001 -1.4138e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4080e+000 1.1523e+002 -1.5053e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 -7.2722e+000 1.8313e+002 3.4380e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.1368e+001 5.6135e+001 3.9684e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.7290e+001 9.0598e+001 -7.3993e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.2510e+001 1.1106e+002 -1.7667e+001

37 0.0000e+000 0.0000e+000 0.0000e+000 2.0381e+001 3.4028e+001 -7.6983e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.5803e+001 1.0196e+002 -8.2106e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.6586e+000 1.0190e+002 -3.9022e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.1133e-002 4.9394e+001 -4.4888e+001

36 0.0000e+000 0.0000e+000 0.0000e+000 -3.8347e+001 1.3054e+002 9.5744e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.9547e+001 1.0450e+002 2.2243e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.9961e+001 8.9296e+001 -5.9576e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.9400e+001 1.0458e+002 -1.5443e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 -3.9594e+000 6.7242e+001 -7.8739e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.3260e+001 1.2579e+002 -7.8849e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.0275e+001 1.0307e+002 -4.4774e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2284e+001 7.0183e+001 -4.1822e+001

34 0.0000e+000 0.0000e+000 0.0000e+000 -8.3860e+000 8.6224e+001 6.0459e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0035e+002 -7.5720e+001 9.6710e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6635e+000 -4.1274e+001 3.2962e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3384e+001 -7.2234e+001 -1.1703e+001

33 0.0000e+000 0.0000e+000 0.0000e+000 3.1363e+000 -3.9130e+001 -4.0228e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.2607e+000 -2.9166e+001 -4.6079e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2060e+000 3.1926e+000 -3.9208e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.9969e+000 2.4978e+000 -3.5651e+001

32 0.0000e+000 0.0000e+000 0.0000e+000 7.8231e+000 -3.0707e+001 -4.0756e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.8342e+000 -2.1091e+001 -3.8954e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.1141e+000 6.8324e-001 -3.6849e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9937e+000 5.2864e+000 -3.8554e+001

31 0.0000e+000 0.0000e+000 0.0000e+000 -1.7146e+000 3.9936e+001 -1.4656e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.1281e+000 3.4774e+001 -1.9881e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0038e+001 -1.4629e+000 -2.5703e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.9606e+000 7.4672e+000 -2.3018e+001

30 0.0000e+000 0.0000e+000 0.0000e+000 -1.0750e+002 -8.9490e+000 -4.3518e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.0018e+002 2.6532e+000 1.0223e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.2683e+001 -3.4619e+000 1.6206e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.5163e+001 -2.6636e+000 5.9988e+000

29 0.0000e+000 0.0000e+000 0.0000e+000 -7.7158e+001 9.2641e+000 8.7545e-001
0.0000e+000 0.0000e+000 0.0000e+000 -4.7327e+000 -2.4331e+000 1.9157e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.8263e+000 8.8840e+000 1.1009e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.9481e+001 1.0082e+001 -2.8131e+000

28 0.0000e+000 0.0000e+000 0.0000e+000 3.3521e+001 5.8860e+001 -5.6024e-001
0.0000e+000 0.0000e+000 0.0000e+000 3.9182e+001 6.2903e+001 -2.7152e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3749e+001 4.0847e+001 -3.1326e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2854e+001 6.4033e+001 -4.6499e+000

27 0.0000e+000 0.0000e+000 0.0000e+000 1.7810e+001 -1.7145e+002 2.5492e-001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6363e+001 -1.6566e+002 -7.2942e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.0448e+001 -2.1988e+002 -4.4197e+001

0.0000e+000 0.0000e+000 0.0000e+000 1.1370e+001 -1.3017e+002 -2.9381e+001

26 0.0000e+000 0.0000e+000 0.0000e+000 6.8963e+001 -1.3489e+001 1.4078e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.0914e+001 -2.0870e-001 1.9959e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.7006e+001 8.7176e+000 1.6457e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9877e+001 2.8586e+001 8.9984e+000

25 0.0000e+000 0.0000e+000 0.0000e+000 -9.1936e+001 1.4536e+001 1.5331e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.4926e+002 6.5798e+001 -1.0660e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.0386e+002 5.1316e+001 3.5917e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3467e+002 -1.4423e+001 5.3204e+001

24 0.0000e+000 0.0000e+000 0.0000e+000 6.3194e+000 8.7641e+001 -1.8171e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6246e+001 8.3984e+001 -1.8434e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.7243e+001 4.1879e+001 -1.7487e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2177e+001 3.5796e+001 -1.6394e+001

23 0.0000e+000 0.0000e+000 0.0000e+000 1.7882e+001 1.2684e+001 -3.8136e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5129e+001 1.4412e+001 -3.2245e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4128e+001 3.5589e+001 -3.5912e+001

22 0.0000e+000 0.0000e+000 0.0000e+000 1.0326e-001 3.7012e+001 -3.8897e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.9168e-001 4.7293e+001 -3.9698e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5799e+000 2.2983e+001 -3.2494e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.1763e+000 1.9478e+001 -3.7249e+001

21 0.0000e+000 0.0000e+000 0.0000e+000 -1.0120e+000 3.1475e+001 -2.7620e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.9693e-002 4.4303e+001 -1.9524e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.0750e+000 6.9132e+001 -1.3177e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.3530e+000 6.3759e+001 -2.2916e+001

20 0.0000e+000 0.0000e+000 0.0000e+000 1.2637e+002 -3.0272e+000 -1.2872e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0068e+002 1.1543e+001 -2.8857e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.8277e+001 2.2434e+001 -2.2485e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.0553e+002 -8.2595e+000 9.4186e+000

19 0.0000e+000 0.0000e+000 0.0000e+000 -6.8966e+000 9.0236e+001 -2.2809e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.0385e+000 8.6779e+001 -1.1152e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.7932e+000 4.1647e+001 -9.6254e+000
0.0000e+000 0.0000e+000 0.0000e+000 5.2698e+000 2.9676e+001 -1.7988e+001

18 0.0000e+000 0.0000e+000 0.0000e+000 -1.7148e+001 -1.9122e+000 -3.3958e+001
0.0000e+000 0.0000e+000 0.0000e+000 -5.9182e+000 -1.8615e-001 -3.0041e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.2770e+000 3.4104e+001 -2.3434e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.4369e+000 2.2663e+001 -2.7923e+001

17 0.0000e+000 0.0000e+000 0.0000e+000 -4.4871e+001 -8.7037e+000 9.0129e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.9516e+001 5.3676e-001 1.1656e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.6366e+001 1.5156e+001 2.0301e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3484e+001 1.3847e+001 1.3658e+001

16 0.0000e+000 0.0000e+000 0.0000e+000 8.0266e+001 5.5647e+001 -1.1702e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.9940e+001 7.5778e+001 -1.2425e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.5070e+001 7.8571e+001 2.0263e+001

15 0.0000e+000 0.0000e+000 0.0000e+000 9.2352e+001 -1.6465e+001 -2.8922e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.6022e+001 6.8258e+001 -1.5574e+002
0.0000e+000 0.0000e+000 0.0000e+000 -1.1375e+001 7.7651e+001 5.7193e+001

14 0.0000e+000 0.0000e+000 0.0000e+000 -3.7387e+001 1.2909e+001 3.9966e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.8010e+001 -1.4198e+001 2.0702e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.0305e+001 1.5760e+002 9.8589e+000

13 0.0000e+000 0.0000e+000 0.0000e+000 -8.2554e+001 -6.6863e+001 -1.5347e+002
0.0000e+000 0.0000e+000 0.0000e+000 -8.8687e+001 1.6263e+001 -2.8376e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.3650e+001 -7.4900e+001 5.6202e+001

12 0.0000e+000 0.0000e+000 0.0000e+000 -4.1952e+001 2.7187e+001 3.7152e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.3707e+001 -6.5313e+001 1.5189e+002
0.0000e+000 0.0000e+000 0.0000e+000 5.6710e+001 -5.8875e+001 -5.3826e+001

11 0.0000e+000 0.0000e+000 0.0000e+000 -5.7140e+000 3.2881e+001 -3.9341e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2551e+001 -2.6935e+001 5.1280e+001

	0.0000e+000	0.0000e+000	0.0000e+000	9.4560e+001	1.4093e+001	-1.2689e+002
10	0.0000e+000	0.0000e+000	0.0000e+000	-2.5040e+001	-3.5127e+001	2.2266e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.6256e+000	-2.7251e+001	1.7238e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.0078e+001	-3.3605e+001	1.4131e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.0569e+001	-3.3779e+001	2.9114e+001
9	0.0000e+000	0.0000e+000	0.0000e+000	2.2853e+001	-4.4166e+001	-2.1946e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.1558e+001	-6.6381e+001	1.2787e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9116e+001	-3.9903e+001	-1.9635e+001
8	0.0000e+000	0.0000e+000	0.0000e+000	-1.8715e+000	-5.7056e+001	-8.8500e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.1394e+001	1.4072e+001	-1.4548e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5699e+001	-6.1052e+001	3.4128e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.3236e+000	-1.0173e+002	3.8643e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	3.9102e+001	-2.7972e+001	6.6695e+000
	0.0000e+000	0.0000e+000	0.0000e+000	6.2126e+001	-2.2092e+001	-1.8543e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.3621e+001	-2.6672e+001	-7.3431e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.0247e+001	-4.3902e+001	8.1290e+000

Condizione "(1) variabile vento +y"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	2.4492e+001	7.8733e+000	9.5565e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.4237e+002	2.7660e+001	-3.9309e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6467e+002	-3.5171e+001	-1.0907e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.8181e+002	-4.3814e+001	1.6538e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	-7.6413e+001	1.2177e+002	1.3964e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.7769e+001	1.5367e+002	2.6646e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5371e+002	-9.6214e+001	5.8007e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	-6.2336e+001	-9.6591e+001	1.0431e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-3.6434e+001	-1.3735e+002	8.9206e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.7888e+001	-1.3115e+002	1.0331e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-5.0423e+001	-1.8911e+002	9.9289e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	-2.7145e+002	5.9864e+000	1.8538e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.5526e+001	-1.2660e+001	6.2813e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.0544e+001	-8.7053e-001	4.0459e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1466e+002	6.0694e+001	-2.1798e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	-4.9891e+001	8.4813e+000	7.2038e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.5269e+001	-4.4753e+001	6.1553e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6922e+000	-2.8066e+001	3.2197e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.6027e+001	-2.1882e+001	4.5665e+001
60	0.0000e+000	0.0000e+000	0.0000e+000	-3.1781e+001	4.2280e+001	7.4787e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.1627e+001	1.1395e+000	1.5933e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.1106e+000	8.1072e+001	1.4501e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2987e+001	4.0795e+001	9.8406e+000
59	0.0000e+000	0.0000e+000	0.0000e+000	-3.9021e+001	-1.0369e+002	-3.2038e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.1850e+001	-5.7639e+001	-1.2838e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.0664e+000	-7.5427e+000	4.1740e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.3380e+001	2.6268e+001	-1.1681e+000
58	0.0000e+000	0.0000e+000	0.0000e+000	2.5286e+001	1.7083e+000	-6.0404e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0926e+002	3.1258e+001	-8.7861e+000
	0.0000e+000	0.0000e+000	0.0000e+000	7.3819e+001	-1.1780e+000	4.3585e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.9282e+001	-6.6228e+000	9.2254e+000
57	0.0000e+000	0.0000e+000	0.0000e+000	9.8316e+001	3.9181e-001	4.4414e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-3.3625e+001	-1.4043e+001	1.9488e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.2986e+001	5.6876e+001	2.3364e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.2771e+001	9.7681e+000	-4.6777e+000
56	0.0000e+000	0.0000e+000	0.0000e+000	4.8300e+001	1.8217e+001	8.7234e+000
	0.0000e+000	0.0000e+000	0.0000e+000	6.5450e+001	1.0532e+001	-5.4583e+000
	0.0000e+000	0.0000e+000	0.0000e+000	4.5151e+001	2.8484e+001	-1.7980e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.1833e+001	3.7393e+001	-3.1305e-001
55	0.0000e+000	0.0000e+000	0.0000e+000	6.7594e+001	9.7170e+000	-2.7360e+001

	0.0000e+000	0.0000e+000	0.0000e+000	4.6307e+001	1.6887e+001	-4.4308e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.4921e+001	4.0743e+001	-3.6738e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.7121e+001	2.3882e+001	-1.1133e+001
54	0.0000e+000	0.0000e+000	0.0000e+000	-4.0904e+001	-2.2009e+001	-1.8640e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2625e+002	-1.1267e+001	1.0022e+001
	0.0000e+000	0.0000e+000	0.0000e+000	7.6206e+001	3.9888e+000	2.3425e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2884e+002	5.9357e+001	-1.9350e+001
53	0.0000e+000	0.0000e+000	0.0000e+000	1.2229e+002	3.8947e+001	3.5876e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.5655e+001	-5.4619e-001	2.7501e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.5181e+001	-3.1602e+001	4.5415e+000
	0.0000e+000	0.0000e+000	0.0000e+000	8.0992e+001	-1.2548e+001	1.4783e+001
52	0.0000e+000	0.0000e+000	0.0000e+000	-1.4585e+002	-3.3163e+001	2.6987e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.2484e+002	1.0183e+002	-7.5196e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.2146e+002	-1.6298e+002	-4.4654e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.0609e+001	-6.7109e+000	1.1439e+001
51	0.0000e+000	0.0000e+000	0.0000e+000	1.1529e+002	-4.5356e+001	2.6220e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.0991e+002	7.0735e+000	4.4140e+001
	0.0000e+000	0.0000e+000	0.0000e+000	4.8026e-001	-1.7675e+001	3.6729e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.6984e+002	5.0131e+001	3.2088e+000
50	0.0000e+000	0.0000e+000	0.0000e+000	2.5558e+001	-7.3316e+000	3.3487e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-8.9301e+000	2.0871e+000	3.4440e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.7670e+001	3.4254e-001	2.8230e+001
	0.0000e+000	0.0000e+000	0.0000e+000	6.1761e+001	2.9211e+001	2.8746e+001
49	0.0000e+000	0.0000e+000	0.0000e+000	-4.3362e+001	9.2736e-001	1.7885e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.6766e+001	1.2425e+001	7.3877e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-3.8184e+001	2.0915e+001	1.1820e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2780e+001	1.6553e+001	2.1985e+001
48	0.0000e+000	0.0000e+000	0.0000e+000	4.8778e+001	6.2971e+001	3.4990e-001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7843e+001	4.6970e+001	-1.7867e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.5735e+001	-2.5403e+001	-1.6336e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.8051e+000	-3.3309e+001	-1.8917e+000
47	0.0000e+000	0.0000e+000	0.0000e+000	-4.0950e+001	-3.0073e-001	-2.4080e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.1503e+001	1.5686e+001	-1.0343e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.4399e+001	-2.0607e+001	-1.1948e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7826e+001	1.0519e+001	1.4903e+000
46	0.0000e+000	0.0000e+000	0.0000e+000	-7.5849e+001	-4.7259e+000	2.5043e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.4735e+001	-3.1088e+000	3.8167e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-7.4330e+001	-1.8810e+001	4.9838e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.6235e+001	-2.6553e+001	3.2352e+001
45	0.0000e+000	0.0000e+000	0.0000e+000	-9.9476e+001	-1.8074e+001	7.0865e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.9470e+001	-1.1671e+001	1.0437e+002
	0.0000e+000	0.0000e+000	0.0000e+000	-1.7517e+001	-9.4311e+001	7.1600e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.9832e+001	-1.4041e+001	3.8027e+001
44	0.0000e+000	0.0000e+000	0.0000e+000	-4.0880e+001	-7.4435e+001	-7.9877e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.1569e+001	-3.0517e+001	-8.9541e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-5.0832e+001	-4.4187e+001	-5.7283e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-3.2808e+001	-5.1018e+001	-5.4825e+001
43	0.0000e+000	0.0000e+000	0.0000e+000	3.8798e+001	-5.8411e+001	8.2544e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.6153e+001	-1.2024e+001	4.2129e-001
	0.0000e+000	0.0000e+000	0.0000e+000	3.9065e+001	-2.7559e+001	2.4253e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.9403e+001	-3.5032e+001	3.2499e+001
42	0.0000e+000	0.0000e+000	0.0000e+000	9.0636e+000	1.2524e+001	2.2474e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.0538e+001	-9.1674e+001	2.6001e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9764e+001	2.7320e+001	-1.3748e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.8962e+001	1.0124e+001	-1.4786e+001
41	0.0000e+000	0.0000e+000	0.0000e+000	1.2631e+002	-5.0915e+000	6.0980e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.5972e+001	1.7096e+001	-1.9270e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.0889e+001	-2.9284e+001	1.3798e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5072e+001	1.9504e+001	4.8545e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 1.6926e+001 3.1196e+001 -2.2538e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.0511e+001 9.5954e+000 5.6545e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.2388e+001 3.4005e+001 3.2094e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.3895e+001 8.0581e+000 -2.6615e+001

39 0.0000e+000 0.0000e+000 0.0000e+000 8.7086e+000 -2.8617e+001 -3.1049e+000
0.0000e+000 0.0000e+000 0.0000e+000 -4.0339e+002 -5.9219e+001 9.8126e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -1.0284e+002 3.1642e+001 2.4703e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 2.7805e+002 2.6133e+001 1.0770e+002
0.0000e+000 0.0000e+000 0.0000e+000 -4.9414e-001 -8.6594e-001 4.2087e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.0097e+002 -5.3322e-001 5.6702e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.4402e+001 -9.7077e+001 1.3044e+002

37 0.0000e+000 0.0000e+000 0.0000e+000 -3.2288e+001 1.3607e+001 2.6430e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -3.1915e+001 1.3694e+001 2.0442e+001

36 0.0000e+000 0.0000e+000 0.0000e+000 3.6342e+001 1.2624e-001 2.1105e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -2.3092e+001 -2.8537e+001 1.8479e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 -9.5085e+000 -3.5601e+001 -1.2984e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.6182e+001 -5.0235e+001 2.0448e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.2730e+000 -6.3976e+001 1.1383e+000
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0.0000e+000 0.0000e+000 0.0000e+000 -4.6000e+001 2.4831e+000 2.6555e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.4640e+001 4.0584e-001 5.1139e+000

32 0.0000e+000 0.0000e+000 0.0000e+000 -4.0354e+001 5.0810e+000 3.8424e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -8.2216e+000 -3.2566e+000 3.4429e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.4463e+001 -2.9878e+000 3.1292e+001

31 0.0000e+000 0.0000e+000 0.0000e+000 4.4681e+001 8.7368e+000 5.3625e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.7209e+001 -1.3384e+001 4.6426e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4501e+001 -1.4883e+001 3.2279e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4812e+001 -5.4920e+000 3.7461e+001

30 0.0000e+000 0.0000e+000 0.0000e+000 1.2939e+001 6.6494e+001 -1.6870e+000
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0.0000e+000 0.0000e+000 0.0000e+000 -1.4867e+002 -5.6856e+001 2.4337e+001

26 0.0000e+000 0.0000e+000 0.0000e+000 -2.2210e+000 8.4650e+001 -6.0375e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3158e+001 4.1723e+001 -4.4960e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.2632e+000 3.8442e+001 -6.6770e+001

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24 0.0000e+000 0.0000e+000 0.0000e+000 -7.2564e+001 3.6206e+001 2.1888e+001
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21 0.0000e+000 0.0000e+000 0.0000e+000 1.4287e+001 -1.1592e+001 3.9023e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4674e+001 -1.3823e+001 3.7954e+001
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0.0000e+000 0.0000e+000 0.0000e+000 1.1092e+000 6.9389e+001 -7.5237e-001
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0.0000e+000 0.0000e+000 0.0000e+000 5.1713e+000 -1.3216e+001 -1.0574e+001
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0.0000e+000 0.0000e+000 0.0000e+000 -4.0451e+000 5.3060e+001 1.8318e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.7466e+000 4.2250e+001 1.6890e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4822e+001 4.8134e+001 2.0439e+001
18 0.0000e+000 0.0000e+000 0.0000e+000 2.1424e+001 -2.8081e+001 3.1433e+001
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0.0000e+000 0.0000e+000 0.0000e+000 4.0739e+001 -2.2888e+001 3.5190e+001
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0.0000e+000 0.0000e+000 0.0000e+000 4.4363e+001 -7.1261e+000 -2.4456e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.1330e+001 -2.9496e+001 -4.2592e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5997e+001 1.8114e+000 -4.6588e+001
16 0.0000e+000 0.0000e+000 0.0000e+000 7.5740e+001 -1.0740e+002 3.0724e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.2495e+001 -5.2549e+001 2.9764e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.0567e+000 -5.5085e+001 1.1826e+002
15 0.0000e+000 0.0000e+000 0.0000e+000 -1.1732e+002 -6.1287e+000 -1.8609e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.7408e+001 2.4474e+001 -1.7860e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2953e+002 -4.1869e+001 6.5219e+000
14 0.0000e+000 0.0000e+000 0.0000e+000 1.9980e+001 -4.1914e+001 -1.1797e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.9436e+001 -9.0833e+000 2.6943e+000
0.0000e+000 0.0000e+000 0.0000e+000 8.5232e+001 -2.4464e+001 1.5827e+001
13 0.0000e+000 0.0000e+000 0.0000e+000 2.3587e+001 2.9258e+001 2.0526e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.3860e+001 1.3214e+000 1.5139e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.9524e+001 -3.5657e+001 -8.5823e+000
12 0.0000e+000 0.0000e+000 0.0000e+000 1.6675e+002 2.7431e+001 1.7157e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.0479e+001 -5.2968e+000 1.2892e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.7302e+002 1.7155e+001 -9.2752e+000
11 0.0000e+000 0.0000e+000 0.0000e+000 -7.6005e-001 8.8141e+000 1.3115e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3687e+001 2.7304e+001 -2.0741e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.5366e+001 -5.3553e+001 4.1256e+001
10 0.0000e+000 0.0000e+000 0.0000e+000 -1.5634e+000 2.4209e+001 -6.9120e+000
0.0000e+000 0.0000e+000 0.0000e+000 -7.0754e+000 5.1542e+001 -2.2894e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.0743e+001 4.3275e+001 3.0118e+000

0.0000e+000 0.0000e+000 0.0000e+000 -1.3637e+001 2.1361e+001 8.0138e+000

9 0.0000e+000 0.0000e+000 0.0000e+000 -2.2243e+001 -5.6123e+001 -4.5078e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.9766e+001 -2.1999e+001 -5.7521e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.5394e+001 -1.8274e+001 -1.5759e+001

8 0.0000e+000 0.0000e+000 0.0000e+000 -9.9765e+000 -8.6185e+001 -3.6675e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4143e+001 -7.6544e+001 -1.8673e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2386e+001 -1.0025e+002 -2.5008e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.4843e+001 -8.6871e+001 -4.4116e+001

7 0.0000e+000 0.0000e+000 0.0000e+000 -2.7968e+001 -3.8056e+001 -3.0137e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.9292e+001 -3.6837e+001 -1.1211e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.9438e+000 -5.1075e+001 -6.9265e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.1598e+001 -7.0238e+001 -1.4298e+001

Condizione "(1) variabile vento -y"

Elemento	Nx (kg)	Ny (kg)	Nxy (kg)	Mx (kgxcm)	My (kgxcm)	Mxy (kgxcm)
65	0.0000e+000	0.0000e+000	0.0000e+000	-2.4492e+001	-7.8733e+000	-9.5565e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.4237e+002	-2.7660e+001	3.9309e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6467e+002	3.5171e+001	1.0907e+002
	0.0000e+000	0.0000e+000	0.0000e+000	1.8181e+002	4.3814e+001	-1.6538e+001
64	0.0000e+000	0.0000e+000	0.0000e+000	7.6413e+001	-1.2177e+002	-1.3964e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.7769e+001	-1.5367e+002	-2.6646e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.5371e+002	9.6214e+001	-5.8007e+001
63	0.0000e+000	0.0000e+000	0.0000e+000	6.2336e+001	9.6591e+001	-1.0431e+002
	0.0000e+000	0.0000e+000	0.0000e+000	3.6434e+001	1.3735e+002	-8.9206e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.7888e+001	1.3115e+002	-1.0331e+002
	0.0000e+000	0.0000e+000	0.0000e+000	5.0423e+001	1.8911e+002	-9.9289e+001
62	0.0000e+000	0.0000e+000	0.0000e+000	2.7145e+002	-5.9864e+000	-1.8538e+001
	0.0000e+000	0.0000e+000	0.0000e+000	5.5526e+001	1.2660e+001	-6.2813e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.0544e+001	8.7053e-001	-4.0459e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.1466e+002	-6.0694e+001	2.1798e+001
61	0.0000e+000	0.0000e+000	0.0000e+000	4.9891e+001	-8.4813e+000	-7.2038e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.5269e+001	4.4753e+001	-6.1553e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.6922e+000	2.8066e+001	-3.2197e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.6027e+001	2.1882e+001	-4.5665e+001
60	0.0000e+000	0.0000e+000	0.0000e+000	3.1781e+001	-4.2280e+001	-7.4787e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.1627e+001	-1.1395e+000	-1.5933e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.1106e+000	-8.1072e+001	-1.4501e+001
	0.0000e+000	0.0000e+000	0.0000e+000	3.2987e+001	-4.0795e+001	-9.8406e+000
59	0.0000e+000	0.0000e+000	0.0000e+000	3.9021e+001	1.0369e+002	3.2038e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-2.1850e+001	5.7639e+001	1.2838e+001
	0.0000e+000	0.0000e+000	0.0000e+000	9.0664e+000	7.5427e+000	-4.1740e+000
	0.0000e+000	0.0000e+000	0.0000e+000	1.3380e+001	-2.6268e+001	1.1681e+000
58	0.0000e+000	0.0000e+000	0.0000e+000	-2.5286e+001	-1.7083e+000	6.0404e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.0926e+002	-3.1258e+001	8.7861e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-7.3819e+001	1.1780e+000	-4.3585e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-1.9282e+001	6.6228e+000	-9.2254e+000
57	0.0000e+000	0.0000e+000	0.0000e+000	-9.8316e+001	-3.9181e-001	-4.4414e+000
	0.0000e+000	0.0000e+000	0.0000e+000	3.3625e+001	1.4043e+001	-1.9488e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-9.2986e+001	-5.6876e+001	-2.3364e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-6.2771e+001	-9.7681e+000	4.6777e+000
56	0.0000e+000	0.0000e+000	0.0000e+000	-4.8300e+001	-1.8217e+001	-8.7234e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-6.5450e+001	-1.0532e+001	5.4583e+000
	0.0000e+000	0.0000e+000	0.0000e+000	-4.5151e+001	-2.8484e+001	1.7980e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.1833e+001	-3.7393e+001	3.1305e-001
55	0.0000e+000	0.0000e+000	0.0000e+000	-6.7594e+001	-9.7170e+000	2.7360e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.6307e+001	-1.6887e+001	4.4308e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.4921e+001	-4.0743e+001	3.6738e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-4.7121e+001	-2.3882e+001	1.1133e+001
54	0.0000e+000	0.0000e+000	0.0000e+000	4.0904e+001	2.2009e+001	1.8640e+001

0.0000e+000 0.0000e+000 0.0000e+000 -1.2625e+002 1.1267e+001 -1.0022e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.6206e+001 -3.9888e+000 -2.3425e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.2884e+002 -5.9357e+001 1.9350e+001

53 0.0000e+000 0.0000e+000 0.0000e+000 -1.2229e+002 -3.8947e+001 -3.5876e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.5655e+001 5.4619e-001 -2.7501e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5181e+001 3.1602e+001 -4.5415e+000
0.0000e+000 0.0000e+000 0.0000e+000 -8.0992e+001 1.2548e+001 -1.4783e+001

52 0.0000e+000 0.0000e+000 0.0000e+000 1.4585e+002 3.3163e+001 -2.6987e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.2484e+002 -1.0183e+002 7.5196e+000
0.0000e+000 0.0000e+000 0.0000e+000 4.2146e+002 1.6298e+002 4.4654e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.0609e+001 6.7109e+000 -1.1439e+001

51 0.0000e+000 0.0000e+000 0.0000e+000 -1.1529e+002 4.5356e+001 -2.6220e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.0991e+002 -7.0735e+000 -4.4140e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.8026e-001 1.7675e+001 -3.6729e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.6984e+002 -5.0131e+001 -3.2088e+000

50 0.0000e+000 0.0000e+000 0.0000e+000 -2.5558e+001 7.3316e+000 -3.3487e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.9301e+000 -2.0871e+000 -3.4440e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7670e+001 -3.4254e-001 -2.8230e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.1761e+001 -2.9211e+001 -2.8746e+001

49 0.0000e+000 0.0000e+000 0.0000e+000 4.3362e+001 -9.2736e-001 -1.7885e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6766e+001 -1.2425e+001 -7.3877e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.8184e+001 -2.0915e+001 -1.1820e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2780e+001 -1.6553e+001 -2.1985e+001

48 0.0000e+000 0.0000e+000 0.0000e+000 -4.8778e+001 -6.2971e+001 -3.4990e-001
0.0000e+000 0.0000e+000 0.0000e+000 1.7843e+001 -4.6970e+001 1.7867e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.5735e+001 2.5403e+001 1.6336e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.8051e+000 3.3309e+001 1.8917e+000

47 0.0000e+000 0.0000e+000 0.0000e+000 4.0950e+001 3.0073e-001 2.4080e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.1503e+001 -1.5686e+001 1.0343e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4399e+001 2.0607e+001 1.1948e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.7826e+001 -1.0519e+001 -1.4903e+000

46 0.0000e+000 0.0000e+000 0.0000e+000 7.5849e+001 4.7259e+000 -2.5043e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.4735e+001 3.1088e+000 -3.8167e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.4330e+001 1.8810e+001 -4.9838e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.6235e+001 2.6553e+001 -3.2352e+001

45 0.0000e+000 0.0000e+000 0.0000e+000 9.9476e+001 1.8074e+001 -7.0865e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.9470e+001 1.1671e+001 -1.0437e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.7517e+001 9.4311e+001 -7.1600e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.9832e+001 1.4041e+001 -3.8027e+001

44 0.0000e+000 0.0000e+000 0.0000e+000 4.0880e+001 7.4435e+001 7.9877e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.1569e+001 3.0517e+001 8.9541e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.0832e+001 4.4187e+001 5.7283e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2808e+001 5.1018e+001 5.4825e+001

43 0.0000e+000 0.0000e+000 0.0000e+000 -3.8798e+001 5.8411e+001 -8.2544e+000
0.0000e+000 0.0000e+000 0.0000e+000 -3.6153e+001 1.2024e+001 -4.2129e-001
0.0000e+000 0.0000e+000 0.0000e+000 -3.9065e+001 2.7559e+001 -2.4253e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.9403e+001 3.5032e+001 -3.2499e+001

42 0.0000e+000 0.0000e+000 0.0000e+000 -9.0636e+000 -1.2524e+001 -2.2474e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0538e+001 9.1674e+001 -2.6001e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.9764e+001 -2.7320e+001 1.3748e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.8962e+001 -1.0124e+001 1.4786e+001

41 0.0000e+000 0.0000e+000 0.0000e+000 -1.2631e+002 5.0915e+000 -6.0980e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.5972e+001 -1.7096e+001 1.9270e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.0889e+001 2.9284e+001 -1.3798e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5072e+001 -1.9504e+001 -4.8545e+001

40 0.0000e+000 0.0000e+000 0.0000e+000 -1.6926e+001 -3.1196e+001 2.2538e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.0511e+001 -9.5954e+000 -5.6545e+000
0.0000e+000 0.0000e+000 0.0000e+000 -7.2388e+001 -3.4005e+001 -3.2094e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.3895e+001 -8.0581e+000 2.6615e+001

39 0.0000e+000 0.0000e+000 0.0000e+000 -8.7086e+000 2.8617e+001 3.1049e+000
0.0000e+000 0.0000e+000 0.0000e+000 4.0339e+002 5.9219e+001 -9.8126e+001
0.0000e+000 0.0000e+000 0.0000e+000 9.4302e+001 -1.4554e+002 -1.2808e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.0284e+002 -3.1642e+001 -2.4703e+001

38 0.0000e+000 0.0000e+000 0.0000e+000 -2.7805e+002 -2.6133e+001 -1.0770e+002
0.0000e+000 0.0000e+000 0.0000e+000 4.9414e-001 8.6594e-001 -4.2087e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.0097e+002 5.3322e-001 -5.6702e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.4402e+001 9.7077e+001 -1.3044e+002

37 0.0000e+000 0.0000e+000 0.0000e+000 3.2288e+001 -1.3607e+001 -2.6430e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.4811e+001 -1.0809e+000 -2.0236e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5231e+001 7.4343e-001 -1.3370e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.1915e+001 -1.3694e+001 -2.0442e+001

36 0.0000e+000 0.0000e+000 0.0000e+000 -3.6342e+001 -1.2624e-001 -2.1105e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.6916e+001 -7.5108e+000 1.2676e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.2848e+001 4.7148e+001 1.1075e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3092e+001 2.8537e+001 -1.8479e+001

35 0.0000e+000 0.0000e+000 0.0000e+000 9.5085e+000 3.5601e+001 1.2984e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.6182e+001 5.0235e+001 -2.0448e+001
0.0000e+000 0.0000e+000 0.0000e+000 -6.2730e+000 6.3976e+001 -1.1383e+000
0.0000e+000 0.0000e+000 0.0000e+000 2.1809e+001 5.5937e+001 9.2836e+000

34 0.0000e+000 0.0000e+000 0.0000e+000 -1.6271e+002 -8.7801e+001 -1.6593e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.8646e+001 7.3496e+001 3.0948e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.5484e+000 8.4717e+001 5.9786e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.6864e+000 1.9097e+002 3.1723e+001

33 0.0000e+000 0.0000e+000 0.0000e+000 9.0255e+001 -2.4046e+000 -7.1563e+000
0.0000e+000 0.0000e+000 0.0000e+000 6.5283e+001 4.2834e+000 -3.1610e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.6000e+001 -2.4831e+000 -2.6555e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.4640e+001 -4.0584e-001 -5.1139e+000

32 0.0000e+000 0.0000e+000 0.0000e+000 4.0354e+001 -5.0810e+000 -3.8424e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.1044e+000 1.2066e+001 -4.5157e+001
0.0000e+000 0.0000e+000 0.0000e+000 8.2216e+000 3.2566e+000 -3.4429e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.4463e+001 2.9878e+000 -3.1292e+001

31 0.0000e+000 0.0000e+000 0.0000e+000 -4.4681e+001 -8.7368e+000 -5.3625e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.7209e+001 1.3384e+001 -4.6426e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.4501e+001 1.4883e+001 -3.2279e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.4812e+001 5.4920e+000 -3.7461e+001

30 0.0000e+000 0.0000e+000 0.0000e+000 -1.2939e+001 -6.6494e+001 1.6870e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.8874e+001 -4.5219e+001 5.5506e+000
0.0000e+000 0.0000e+000 0.0000e+000 -2.3619e+001 -1.1651e+001 2.1818e+001
0.0000e+000 0.0000e+000 0.0000e+000 -8.4353e+000 -2.6567e+001 2.0536e+001

29 0.0000e+000 0.0000e+000 0.0000e+000 -3.2758e+001 -3.8217e+001 1.5489e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.6801e+001 -2.4491e+001 9.2290e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.0642e+001 -6.3950e+000 1.8094e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.2938e+001 -8.9495e+000 2.3383e+001

28 0.0000e+000 0.0000e+000 0.0000e+000 -6.0462e+001 -2.4802e+000 -4.4315e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.8060e+001 -1.7624e-001 -3.3764e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.8564e+000 -6.8994e+000 -3.0649e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.2870e+001 -1.1391e+001 -4.4220e+001

27 0.0000e+000 0.0000e+000 0.0000e+000 9.8430e+001 -4.4128e+001 4.7528e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.3390e+001 4.1488e+001 8.6277e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.6922e+002 1.0800e+002 1.6587e+002
0.0000e+000 0.0000e+000 0.0000e+000 1.4867e+002 5.6856e+001 -2.4337e+001

26 0.0000e+000 0.0000e+000 0.0000e+000 2.2210e+000 -8.4650e+001 6.0375e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.3158e+001 -4.1723e+001 4.4960e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.2632e+000 -3.8442e+001 6.6770e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.5200e+001 -2.9697e+001 7.9646e+001

25 0.0000e+000 0.0000e+000 0.0000e+000 5.2718e+001 4.5799e+001 -6.8751e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.7286e+001 3.0148e+001 -1.6085e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.9186e+001 -9.6618e+001 -1.1212e+002

0.0000e+000 0.0000e+000 0.0000e+000 7.1656e+001 8.1091e+001 -1.1790e+002

24 0.0000e+000 0.0000e+000 0.0000e+000 7.2564e+001 -3.6206e+001 -2.1888e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.7618e+001 -3.2513e+001 -6.0435e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0555e+001 -6.8070e+001 -5.7172e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.8573e+001 -6.3599e+001 -1.8702e+001

23 0.0000e+000 0.0000e+000 0.0000e+000 3.4984e+001 -7.2517e+000 -2.8450e+001
0.0000e+000 0.0000e+000 0.0000e+000 3.6918e+000 -6.8434e-002 -3.8992e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.1688e+001 5.7159e+000 -2.1256e+001

22 0.0000e+000 0.0000e+000 0.0000e+000 3.0712e+001 -1.8238e-001 -2.4880e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.6478e+001 1.0505e+001 -1.4222e+001
0.0000e+000 0.0000e+000 0.0000e+000 5.6499e+001 1.2877e+001 -4.9963e+000
0.0000e+000 0.0000e+000 0.0000e+000 3.7130e+001 2.0975e-001 -2.1908e+001

21 0.0000e+000 0.0000e+000 0.0000e+000 -1.4287e+001 1.1592e+001 -3.9023e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.4674e+001 1.3823e+001 -3.7954e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.2023e+001 2.6904e+001 -3.1787e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.4985e+000 1.0405e+001 -3.1048e+001

20 0.0000e+000 0.0000e+000 0.0000e+000 -1.8840e+000 -6.1577e+001 2.0288e+000
0.0000e+000 0.0000e+000 0.0000e+000 -1.1092e+000 -6.9389e+001 7.5237e-001
0.0000e+000 0.0000e+000 0.0000e+000 -1.3575e+000 3.4501e+001 7.5081e+000
0.0000e+000 0.0000e+000 0.0000e+000 -5.1713e+000 1.3216e+001 1.0574e+001

19 0.0000e+000 0.0000e+000 0.0000e+000 -4.7475e+001 -2.3498e+001 -1.1937e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.0451e+000 -5.3060e+001 -1.8318e+000
0.0000e+000 0.0000e+000 0.0000e+000 -7.7466e+000 -4.2250e+001 -1.6890e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.4822e+001 -4.8134e+001 -2.0439e+001

18 0.0000e+000 0.0000e+000 0.0000e+000 -2.1424e+001 2.8081e+001 -3.1433e+001
0.0000e+000 0.0000e+000 0.0000e+000 -3.3375e+001 1.9967e+001 -3.1556e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.0739e+001 2.2888e+001 -3.5190e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.6756e+001 2.3312e+001 -3.5529e+001

17 0.0000e+000 0.0000e+000 0.0000e+000 -4.2539e+001 -9.0777e+000 2.0268e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.4363e+001 7.1261e+000 2.4456e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.1330e+001 2.9496e+001 4.2592e+001
0.0000e+000 0.0000e+000 0.0000e+000 -4.5997e+001 -1.8114e+000 4.6588e+001

16 0.0000e+000 0.0000e+000 0.0000e+000 -7.5740e+001 1.0740e+002 -3.0724e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.2495e+001 5.2549e+001 -2.9764e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.0567e+000 5.5085e+001 -1.1826e+002

15 0.0000e+000 0.0000e+000 0.0000e+000 1.1732e+002 6.1287e+000 1.8609e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.7408e+001 -2.4474e+001 1.7860e+001
0.0000e+000 0.0000e+000 0.0000e+000 1.2953e+002 4.1869e+001 -6.5219e+000

14 0.0000e+000 0.0000e+000 0.0000e+000 -1.9980e+001 4.1914e+001 1.1797e+001
0.0000e+000 0.0000e+000 0.0000e+000 -7.9436e+001 9.0833e+000 -2.6943e+000
0.0000e+000 0.0000e+000 0.0000e+000 -8.5232e+001 2.4464e+001 -1.5827e+001

13 0.0000e+000 0.0000e+000 0.0000e+000 -2.3587e+001 -2.9258e+001 -2.0526e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.3860e+001 -1.3214e+000 -1.5139e+001
0.0000e+000 0.0000e+000 0.0000e+000 7.9524e+001 3.5657e+001 8.5823e+000

12 0.0000e+000 0.0000e+000 0.0000e+000 -1.6675e+002 -2.7431e+001 -1.7157e+001
0.0000e+000 0.0000e+000 0.0000e+000 -9.0479e+001 5.2968e+000 -1.2892e+001
0.0000e+000 0.0000e+000 0.0000e+000 -1.7302e+002 -1.7155e+001 9.2752e+000

11 0.0000e+000 0.0000e+000 0.0000e+000 7.6005e-001 -8.8141e+000 -1.3115e+001
0.0000e+000 0.0000e+000 0.0000e+000 -2.3687e+001 -2.7304e+001 2.0741e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5366e+001 5.3553e+001 -4.1256e+001

10 0.0000e+000 0.0000e+000 0.0000e+000 1.5634e+000 -2.4209e+001 6.9120e+000
0.0000e+000 0.0000e+000 0.0000e+000 7.0754e+000 -5.1542e+001 2.2894e+001
0.0000e+000 0.0000e+000 0.0000e+000 2.0743e+001 -4.3275e+001 -3.0118e+000
0.0000e+000 0.0000e+000 0.0000e+000 1.3637e+001 -2.1361e+001 -8.0138e+000

9 0.0000e+000 0.0000e+000 0.0000e+000 2.2243e+001 5.6123e+001 4.5078e+001
0.0000e+000 0.0000e+000 0.0000e+000 6.9766e+001 2.1999e+001 5.7521e+001
0.0000e+000 0.0000e+000 0.0000e+000 4.5394e+001 1.8274e+001 1.5759e+001

8	0.0000e+000	0.0000e+000	0.0000e+000	9.9765e+000	8.6185e+001	3.6675e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.4143e+001	7.6544e+001	1.8673e+001
	0.0000e+000	0.0000e+000	0.0000e+000	1.2386e+001	1.0025e+002	2.5008e+001
	0.0000e+000	0.0000e+000	0.0000e+000	-2.4843e+001	8.6871e+001	4.4116e+001
7	0.0000e+000	0.0000e+000	0.0000e+000	2.7968e+001	3.8056e+001	3.0137e+001
	0.0000e+000	0.0000e+000	0.0000e+000	2.9292e+001	3.6837e+001	1.1211e+001
	0.0000e+000	0.0000e+000	0.0000e+000	8.9438e+000	5.1075e+001	6.9265e+000
	0.0000e+000	0.0000e+000	0.0000e+000	2.1598e+001	7.0238e+001	1.4298e+001

Armature

Elemento Direzione (°) Vertice Superiore (x 100) Inferiore (x 100)

Elemento	Direzione (°)	Vertice	Superiore (x 100)		Inferiore (x 100)	
			x (cm)	y (cm)	x (cm)	y (cm)
65	-90.06	tutti	5.65	5.65	5.65	5.65
64	-160.73	tutti	5.65	5.65	5.65	5.65
63	-178.58	tutti	5.65	5.65	5.65	5.65
62	-91.18	tutti	5.65	5.65	5.65	5.65
61	-90.97	tutti	5.65	5.65	5.65	5.65
60	-10.30	tutti	5.65	5.65	5.65	5.65
59	-7.09	tutti	5.65	5.65	5.65	5.65
58	-87.35	tutti	5.65	5.65	5.65	5.65
57	-85.75	tutti	5.65	5.65	5.65	5.65
56	-178.35	tutti	5.65	5.65	5.65	5.65
55	-179.98	tutti	5.65	5.65	5.65	5.65
54	87.24	tutti	5.65	5.65	5.65	5.65
53	89.16	tutti	5.65	5.65	5.65	5.65
52	93.20	tutti	5.65	5.65	5.65	5.65
51	86.50	tutti	5.65	5.65	5.65	5.65
50	88.88	tutti	5.65	5.65	5.65	5.65
49	94.03	tutti	5.65	5.65	5.65	5.65
48	167.34	tutti	5.65	5.65	5.65	5.65
47	93.77	tutti	5.65	5.65	5.65	5.65
46	7.54	tutti	5.65	5.65	5.65	5.65
45	1.11	tutti	5.65	5.65	5.65	5.65
44	-60.58	tutti	5.65	5.65	5.65	5.65
43	-103.65	tutti	5.65	5.65	5.65	5.65
42	-17.13	tutti	5.65	5.65	5.65	5.65
41	82.47	tutti	5.65	5.65	5.65	5.65
40	104.85	tutti	5.65	5.65	5.65	5.65
39	96.19	tutti	5.65	5.65	5.65	5.65
38	83.01	tutti	5.65	5.65	5.65	5.65
37	95.00	tutti	5.65	5.65	5.65	5.65
36	75.99	tutti	5.65	5.65	5.65	5.65
35	106.80	tutti	5.65	5.65	5.65	5.65
34	138.64	tutti	5.65	5.65	5.65	5.65
33	-90.48	tutti	5.65	5.65	5.65	5.65
32	-88.99	tutti	5.65	5.65	5.65	5.65

31	78.73	tutti	5.65	5.65	5.65	5.65
30	175.07	tutti	5.65	5.65	5.65	5.65
29	-171.68	tutti	5.65	5.65	5.65	5.65
28	84.99	tutti	5.65	5.65	5.65	5.65
27	97.00	tutti	5.65	5.65	5.65	5.65
26	-6.34	tutti	5.65	5.65	5.65	5.65
25	2.79	tutti	5.65	5.65	5.65	5.65
24	99.49	tutti	5.65	5.65	5.65	5.65
23	-85.47	tutti	5.65	5.65	5.65	5.65
22	91.75	tutti	5.65	5.65	5.65	5.65
21	-100.56	tutti	5.65	5.65	5.65	5.65
20	177.27	tutti	5.65	5.65	5.65	5.65
19	95.86	tutti	5.65	5.65	5.65	5.65
18	-103.27	tutti	5.65	5.65	5.65	5.65
17	-170.35	tutti	5.65	5.65	5.65	5.65
16	19.27	tutti	5.65	5.65	5.65	5.65
15	-36.15	tutti	5.65	5.65	5.65	5.65
14	-90.00	tutti	5.65	5.65	5.65	5.65
13	36.15	tutti	5.65	5.65	5.65	5.65
12	143.85	tutti	5.65	5.65	5.65	5.65
11	135.00	tutti	5.65	5.65	5.65	5.65
10	143.11	tutti	5.65	5.65	5.65	5.65
9	-56.37	tutti	5.65	5.65	5.65	5.65
8	126.79	tutti	5.65	5.65	5.65	5.65
7	142.16	tutti	5.65	5.65	5.65	5.65

Verifica flesso-membranale

Elemento	Vertice	Combinazione	DirM(°)	DirN(°)	n1	n2	m1	m2	Coeff. sicurezza
Elemento	Vertice	Combinazione	DirM(°)	DirN(°)	n1 (kg)	n2 (kg)	m1 (kgxcm)	m2 (kgxcm)	Coeff. sicurezza
65	2	7	90.06	76.17	0.00	0.00	-340.30	1429.40	2.82
64	1	7	160.73	159.54	0.00	0.00	-2103.51	939.98	3.20
63	3	7	178.58	43.98	0.00	0.00	-343.08	2638.49	3.08
62	0	5	91.18	91.18	0.00	0.00	0.00	0.00	2.61
61	1	4	90.97	53.53	0.00	0.00	-631.84	1570.87	4.27
60	3	2	10.30	3.78	0.00	0.00	-656.46	761.30	6.29
59	0	3	7.09	7.09	0.00	0.00	0.00	0.00	3.76
58	1	8	87.35	87.09	0.00	0.00	118.55	630.19	8.23
57	2	2	85.75	-45.28	0.00	0.00	-683.38	499.11	4.15
56	0	4	178.35	178.35	0.00	0.00	0.00	0.00	5.31
55	0	23	179.98	179.98	0.00	0.00	0.00	0.00	5.36
54	3	1	-87.24	-131.18	0.00	0.00	-506.82	1050.79	4.37
53	0	6	-89.16	-89.16	0.00	0.00	0.00	0.00	6.11
52	2	8	-93.20	-182.49	0.00	0.00	-1574.99	999.71	1.82
51	3	5	-86.50	-246.64	0.00	0.00	243.32	786.70	3.63
50	3	6	-88.88	-141.37	0.00	0.00	-19.68	370.52	7.75
49	1	1	-94.03	-252.99	0.00	0.00	-88.56	1060.18	4.17
48	0	1	-167.34	-167.34	0.00	0.00	0.00	0.00	3.92
47	3	4	-93.77	-148.49	0.00	0.00	-39.37	581.01	> 10.00
46	1	7	-7.54	-172.57	0.00	0.00	-300.14	1332.04	4.66
45	0	7	-1.11	-1.11	0.00	0.00	0.00	0.00	3.69
44	2	7	60.58	-4.02	0.00	0.00	-443.98	1642.27	4.60
43	3	4	103.65	68.31	0.00	0.00	-280.24	1141.83	6.37

42	1	3	17.13	-6.98	0.00	0.00	-930.50	535.38	3.16
41	0	3	-82.47	-82.47	0.00	0.00	0.00	0.00	3.85
40	0	4	-104.85	-104.85	0.00	0.00	0.00	0.00	7.15
39	1	4	-96.19	-108.83	0.00	0.00	-1049.22	466.64	1.82
38	0	5	-83.01	-83.01	0.00	0.00	0.00	0.00	3.07
37	1	3	-95.00	-231.90	0.00	0.00	-234.46	990.35	5.05
36	0	1	-75.99	-75.99	0.00	0.00	0.00	0.00	5.24
35	2	5	-106.80	-217.91	0.00	0.00	-51.45	1374.51	7.63
34	0	7	-138.64	-138.64	0.00	0.00	0.00	0.00	2.79
33	0	2	90.48	90.48	0.00	0.00	0.00	0.00	4.88
32	0	2	88.99	88.99	0.00	0.00	0.00	0.00	5.90
31	0	8	-78.73	-78.73	0.00	0.00	0.00	0.00	6.01
30	1	4	-175.07	-195.72	0.00	0.00	363.62	1173.00	6.12
29	1	23	171.68	164.84	0.00	0.00	184.03	1176.99	5.49
28	0	6	-84.99	-84.99	0.00	0.00	0.00	0.00	7.05
27	2	7	-97.00	-158.45	0.00	0.00	-1123.55	1317.16	2.28
26	0	8	6.34	6.34	0.00	0.00	0.00	0.00	4.99
25	3	7	-2.79	-159.79	0.00	0.00	-2626.73	1393.69	2.95
24	2	8	-99.49	-168.03	0.00	0.00	-1024.82	797.23	6.36
23	0	1	85.47	85.47	0.00	0.00	0.00	0.00	5.73
22	2	2	-91.75	-126.71	0.00	0.00	-358.08	1219.46	6.27
21	0	4	100.56	100.56	0.00	0.00	0.00	0.00	6.40
20	0	3	-177.27	-177.27	0.00	0.00	0.00	0.00	4.81
19	3	24	-95.86	-190.49	0.00	0.00	144.63	1306.43	6.10
18	2	4	103.27	67.70	0.00	0.00	-316.82	1113.21	6.55
17	0	25	170.35	170.35	0.00	0.00	0.00	0.00	6.00
16	0	8	-19.27	-19.27	0.00	0.00	0.00	0.00	5.12
15	1	3	36.15	-125.28	0.00	0.00	-350.30	761.17	3.64
14	2	4	90.00	-18.88	0.00	0.00	-650.93	183.23	6.69
13	0	4	-36.15	-36.15	0.00	0.00	0.00	0.00	3.49
12	0	7	-143.85	-143.85	0.00	0.00	0.00	0.00	3.26
11	2	5	-135.00	-172.48	0.00	0.00	-667.50	198.45	4.61
10	1	23	-143.11	-288.24	0.00	0.00	138.87	1133.35	6.22
9	0	7	56.37	56.37	0.00	0.00	0.00	0.00	6.07
8	0	7	-126.79	-126.79	0.00	0.00	0.00	0.00	6.56
7	0	1	-142.16	-142.16	0.00	0.00	0.00	0.00	7.18

Minimo fattore di sicurezza: 1.820227 >= 1.00

Per ogni elemento di indice **Elemento** vengono esposti i dati relativi alla verifica per la combinazione **Combinazione** al vertice **Vertice** che ha comportato il minor coefficiente di sicurezza. Vengono riportati anche i valori limite relativi agli angoli di fessurazione superiore ed inferiore **DirSup** e **DirInf** delle azioni membranali **n1** e **n2** e dei momenti **m1** e **m2** relativi a tali piani di fessurazione.

Verifica a taglio

Elemento	Combinazione	Inc.Arm. %	Tud	Tur	Coeff. sicurezza
65	7	0.00	81.44	175.00	2.15
64	7	0.00	115.11	175.00	1.52
63	2	0.00	23.58	175.00	7.42
62	8	0.00	36.16	175.00	4.84
61	8	0.00	13.20	175.00	> 10.00
60	22	0.00	19.64	175.00	8.91
59	8	0.00	46.45	175.00	3.77
58	7	0.00	23.10	175.00	7.58
57	2	0.00	79.59	175.00	2.20
56	3	0.00	11.97	175.00	> 10.00
55	4	0.00	12.72	175.00	> 10.00
54	1	0.00	82.16	175.00	2.13
53	5	0.00	36.33	175.00	4.82
52	6	0.00	79.74	175.00	2.19
51	1	0.00	57.58	175.00	3.04
50	6	0.00	11.88	175.00	> 10.00
49	1	0.00	38.42	175.00	4.55
48	1	0.00	57.67	175.00	3.03
47	6	0.00	19.90	175.00	8.79
46	4	0.00	10.55	175.00	> 10.00
45	3	0.00	11.23	175.00	> 10.00

44	1	0.00	26.91	175.00	6.50
43	1	0.00	15.54	175.00	> 10.00
42	3	0.00	47.43	175.00	3.69
41	4	0.00	26.80	175.00	6.53
40	3	0.00	26.11	175.00	6.70
39	8	0.00	84.35	175.00	2.07
38	5	0.00	44.24	175.00	3.96
37	1	0.00	18.70	175.00	9.36
36	5	0.00	31.80	175.00	5.50
35	4	0.00	12.78	175.00	> 10.00
34	2	0.00	66.96	175.00	2.61
33	3	0.00	10.20	175.00	> 10.00
32	3	0.00	9.34	175.00	> 10.00
31	3	0.00	7.97	175.00	> 10.00
30	5	0.00	8.31	175.00	> 10.00
29	1	0.00	10.09	175.00	> 10.00
28	7	0.00	10.89	175.00	> 10.00
27	7	0.00	115.27	175.00	1.52
26	2	0.00	15.58	175.00	> 10.00
25	7	0.00	42.08	175.00	4.16
24	4	0.00	18.65	175.00	9.38
23	8	0.00	9.22	175.00	> 10.00
22	6	0.00	6.14	175.00	> 10.00
21	4	0.00	7.44	175.00	> 10.00
20	8	0.00	15.26	175.00	> 10.00
19	4	0.00	12.15	175.00	> 10.00
18	3	0.00	6.14	175.00	> 10.00
17	1	0.00	17.43	175.00	> 10.00
16	2	0.00	46.25	175.00	3.78
15	6	0.00	32.12	175.00	5.45
14	4	0.00	41.09	175.00	4.26
13	8	0.00	31.14	175.00	5.62
12	2	0.00	56.38	175.00	3.10
11	7	0.00	29.34	175.00	5.97
10	3	0.00	15.78	175.00	> 10.00
9	7	0.00	4.05	175.00	> 10.00
8	1	0.00	12.69	175.00	> 10.00
7	25	0.00	9.08	175.00	> 10.00

Minimo fattore di sicurezza: 1.518120 >= 1.00

Per ogni elemento di indice **Elemento** vengono esposti i dati relativi alla verifica per la combinazione **Combinazione** che ha comportato il minor coefficiente di sicurezza. Viene riportata l'incidenza di armatura **Inc.Arm** % in percentuale e se tale valore è nullo, non è necessaria armatura per il taglio e il taglio resistente è calcolato per l'elemento non armato. Vengono inoltre riportati il taglio di progetto per unità di lunghezza **Tud** ed il taglio resistente **Tur**

Verifica stato limite esercizio: fessurazione

Elemento	Vertice	Superiore			Inferiore			Tipo
		Ampiezza (mm)	Distanza (mm)	Incl. (°)	Ampiezza (mm)	Distanza (mm)	Incl. (°)	
65	1	0.001	204.68	-15.44	0.003	204.68	-117.45	freq
	1	0.000	204.68	-21.52	0.005	204.68	-113.08	qprm
	2	0.002	204.68	-25.97	0.002	204.68	-106.25	freq
	2	0.001	204.68	-15.25	0.002	204.68	-106.25	qprm
	3	0.005	204.68	-101.05	0.002	204.68	-17.06	freq
	3	0.003	204.68	-92.71	0.002	204.68	-17.06	qprm
	4	0.001	204.68	-74.87	0.003	204.68	-48.91	freq
	4	0.000	204.68	-45.06	0.003	204.68	-48.91	qprm
64	1	0.004	204.68	-73.58	0.006	204.68	-190.52	freq
	1	0.003	204.68	-74.30	0.015	204.68	-194.25	qprm
	2	0.000	204.68	-115.73	0.007	204.68	-202.72	freq
	2	0.000	204.68	-115.73	0.019	204.68	-207.88	qprm
	3	0.008	204.68	-204.85	0.000	204.68	-115.73	freq
63	3	0.007	204.68	-204.84	0.000	204.68	-115.73	qprm
	1	0.000	204.68	-133.58	0.006	204.68	-130.57	freq
	1	0.000	204.68	-133.58	0.010	204.68	-129.98	qprm
	2	0.018	204.68	-258.77	0.003	204.68	-174.93	freq

	2	0.016	204.68	-258.48	0.006	204.68	-176.84	qprm
	3	0.020	204.68	-265.33	0.002	204.68	-173.34	freq
	3	0.018	204.68	-264.98	0.005	204.68	-176.46	qprm
	4	0.003	204.68	-265.51	0.003	204.68	-155.45	freq
	4	0.002	204.68	-263.21	0.006	204.68	-172.62	qprm
62	1	0.026	204.68	-139.85	0.000	204.68	-46.18	freq
	1	0.024	204.68	-139.31	0.000	204.68	-46.18	qprm
	2	0.022	204.68	-107.11	0.002	204.68	-7.09	freq
	2	0.020	204.68	-106.80	0.003	204.68	-4.62	qprm
	3	0.018	204.68	-139.58	0.000	204.68	-46.18	freq
	3	0.016	204.68	-139.05	0.000	204.68	-46.18	qprm
	4	0.019	204.68	-140.94	0.000	204.68	-46.18	freq
	4	0.018	204.68	-140.37	0.000	204.68	-46.18	qprm
61	1	0.019	204.68	-76.94	0.000	204.68	-156.03	freq
	1	0.017	204.68	-77.28	0.000	204.68	-156.03	qprm
	2	0.036	204.68	-60.18	0.000	204.68	-45.97	freq
	2	0.033	204.68	-60.41	0.000	204.68	-45.97	qprm
	3	0.023	204.68	-58.44	0.000	204.68	-45.97	freq
	3	0.021	204.68	-58.79	0.000	204.68	-45.97	qprm
	4	0.020	204.68	-131.38	0.000	204.68	-45.97	freq
	4	0.018	204.68	-130.93	0.000	204.68	-45.97	qprm
60	1	0.019	204.68	60.10	0.004	204.68	-13.03	freq
	1	0.018	204.68	60.14	0.005	204.68	-12.18	qprm
	2	0.010	204.68	54.39	0.005	204.68	-32.55	freq
	2	0.009	204.68	55.42	0.007	204.68	-26.86	qprm
	3	0.000	204.68	34.70	0.005	204.68	-47.73	freq
	3	0.000	204.68	34.70	0.009	204.68	-40.84	qprm
	4	0.017	204.68	79.11	0.002	204.68	-15.19	freq
	4	0.015	204.68	79.05	0.004	204.68	-13.11	qprm
59	1	0.000	204.68	37.91	0.006	204.68	-42.91	freq
	1	0.000	204.68	37.91	0.013	204.68	-39.18	qprm
	2	0.002	204.68	78.57	0.004	204.68	-9.36	freq
	2	0.002	204.68	78.09	0.009	204.68	-8.21	qprm
	3	0.008	204.68	10.07	0.002	204.68	-91.88	freq
	3	0.007	204.68	9.42	0.004	204.68	-94.54	qprm
	4	0.008	204.68	-0.22	0.001	204.68	-79.75	freq
	4	0.007	204.68	-0.91	0.001	204.68	-84.91	qprm
58	1	0.010	204.68	-92.09	0.001	204.68	-11.34	freq
	1	0.009	204.68	-91.99	0.001	204.68	-11.34	qprm
	2	0.003	204.68	-90.65	0.002	204.68	-4.56	freq
	2	0.002	204.68	-91.60	0.005	204.68	0.55	qprm
	3	0.008	204.68	-71.60	0.000	204.68	-42.35	freq
	3	0.007	204.68	-71.79	0.000	204.68	-42.35	qprm
	4	0.007	204.68	-85.87	0.001	204.68	-10.87	freq
	4	0.006	204.68	-85.69	0.001	204.68	-164.48	qprm
57	1	0.000	204.68	-40.75	0.003	204.68	-43.90	freq
	1	0.000	204.68	-40.75	0.006	204.68	-39.23	qprm
	2	0.000	204.68	-40.75	0.004	204.68	-121.41	freq
	2	0.000	204.68	-40.75	0.009	204.68	-122.85	qprm
	3	0.000	204.68	-40.75	0.007	204.68	-40.82	freq
	3	0.000	204.68	-40.75	0.017	204.68	-131.75	qprm
	4	0.009	204.68	-79.70	0.001	204.68	-166.38	freq
	4	0.008	204.68	-80.02	0.003	204.68	-171.86	qprm
56	1	0.019	204.68	-88.87	0.003	204.68	-182.16	freq
	1	0.017	204.68	-88.93	0.004	204.68	-180.71	qprm
	2	0.026	204.68	-88.72	0.002	204.68	-183.89	freq
	2	0.024	204.68	-88.76	0.002	204.68	-182.89	qprm
	3	0.025	204.68	-267.94	0.001	204.68	-171.49	freq
	3	0.022	204.68	-267.90	0.001	204.68	-171.49	qprm
	4	0.021	204.68	-92.39	0.001	204.68	-187.02	freq
	4	0.019	204.68	-92.00	0.001	204.68	-187.02	qprm
55	1	0.029	204.68	-269.63	0.003	204.68	-176.60	freq
	1	0.026	204.68	-269.60	0.005	204.68	-177.84	qprm
	2	0.022	204.68	-265.98	0.003	204.68	-176.56	freq
	2	0.020	204.68	-266.36	0.005	204.68	-178.06	qprm
	3	0.021	204.68	-263.78	0.003	204.68	-176.47	freq
	3	0.019	204.68	-264.20	0.005	204.68	-178.02	qprm

	4	0.027	204.68	-267.53	0.002	204.68	-175.18	freq
	4	0.024	204.68	-267.80	0.003	204.68	-176.65	qprm
54	1	0.000	204.68	132.24	0.004	204.68	123.48	freq
	1	0.000	204.68	132.24	0.010	204.68	124.51	qprm
	2	0.000	204.68	42.24	0.003	204.68	40.12	freq
	2	0.000	204.68	42.24	0.006	204.68	143.11	qprm
	3	0.011	204.68	79.20	0.002	204.68	170.97	freq
	3	0.010	204.68	79.47	0.004	204.68	174.72	qprm
	4	0.000	204.68	42.24	0.007	204.68	132.98	freq
	4	0.000	204.68	42.24	0.016	204.68	134.75	qprm
53	1	0.005	204.68	87.34	0.002	204.68	173.99	freq
	1	0.004	204.68	86.92	0.004	204.68	176.89	qprm
	2	0.012	204.68	83.11	0.001	204.68	160.93	freq
	2	0.011	204.68	83.48	0.001	204.68	170.11	qprm
	3	0.011	204.68	81.04	0.001	204.68	168.91	freq
	3	0.010	204.68	81.40	0.002	204.68	174.80	qprm
	4	0.010	204.68	72.23	0.000	204.68	157.43	freq
	4	0.009	204.68	72.38	0.001	204.68	171.35	qprm
52	1	0.012	204.68	75.68	0.002	204.68	178.25	freq
	1	0.011	204.68	76.01	0.005	204.68	181.06	qprm
	2	0.003	204.68	6.58	0.004	204.68	119.40	freq
	2	0.002	204.68	7.21	0.009	204.68	114.21	qprm
	3	0.000	204.68	138.20	0.005	204.68	134.68	freq
	3	0.000	204.68	138.20	0.013	204.68	130.52	qprm
	4	0.013	204.68	81.87	0.001	204.68	164.28	freq
	4	0.011	204.68	82.19	0.001	204.68	171.52	qprm
51	1	0.000	204.68	131.50	0.003	204.68	119.80	freq
	1	0.000	204.68	131.50	0.008	204.68	120.69	qprm
	2	0.019	204.68	87.02	0.001	204.68	9.70	freq
	2	0.018	204.68	87.07	0.001	204.68	9.70	qprm
	3	0.021	204.68	74.53	0.001	204.68	167.53	freq
	3	0.019	204.68	74.78	0.002	204.68	172.24	qprm
	4	0.001	204.68	73.71	0.005	204.68	137.34	freq
	4	0.000	204.68	131.50	0.012	204.68	139.43	qprm
50	1	0.019	204.68	77.39	0.001	204.68	161.38	freq
	1	0.017	204.68	77.63	0.001	204.68	162.08	qprm
	2	0.016	204.68	88.28	0.002	204.68	172.42	freq
	2	0.015	204.68	88.22	0.003	204.68	174.93	qprm
	3	0.016	204.68	75.92	0.000	204.68	133.88	freq
	3	0.015	204.68	76.26	0.000	204.68	43.88	qprm
	4	0.017	204.68	79.73	0.001	204.68	169.51	freq
	4	0.016	204.68	80.09	0.001	204.68	172.04	qprm
49	1	0.017	204.68	77.85	0.002	204.68	178.31	freq
	1	0.015	204.68	78.04	0.003	204.68	180.56	qprm
	2	0.000	204.68	139.03	0.005	204.68	115.98	freq
	2	0.000	204.68	139.03	0.011	204.68	112.46	qprm
	3	0.000	204.68	139.03	0.004	204.68	129.88	freq
	3	0.000	204.68	139.03	0.010	204.68	60.57	qprm
	4	0.017	204.68	82.05	0.000	204.68	139.03	freq
	4	0.015	204.68	82.25	0.000	204.68	139.03	qprm
48	1	0.000	204.68	212.34	0.005	204.68	216.10	freq
	1	0.000	204.68	212.34	0.014	204.68	209.61	qprm
	2	0.000	204.68	212.34	0.003	204.68	207.63	freq
	2	0.000	204.68	212.34	0.010	204.68	198.30	qprm
	3	0.000	204.68	212.34	0.003	204.68	223.73	freq
	3	0.000	204.68	212.34	0.004	204.68	223.91	qprm
	4	0.003	204.68	163.43	0.002	204.68	233.82	freq
	4	0.002	204.68	163.00	0.004	204.68	244.87	qprm
47	1	0.001	204.68	10.79	0.003	204.68	116.30	freq
	1	0.001	204.68	13.73	0.004	204.68	114.79	qprm
	2	0.001	204.68	13.24	0.003	204.68	112.31	freq
	2	0.001	204.68	15.76	0.004	204.68	107.63	qprm
	3	0.002	204.68	8.23	0.004	204.68	118.02	freq
	3	0.001	204.68	11.11	0.006	204.68	109.84	qprm
	4	0.002	204.68	45.12	0.002	204.68	134.02	freq
	4	0.001	204.68	43.86	0.004	204.68	135.58	qprm
46	1	0.012	204.68	96.69	0.004	204.68	5.28	freq

	1	0.011	204.68	96.60	0.006	204.68	5.91 qprm
	2	0.019	204.68	97.02	0.004	204.68	5.17 freq
	2	0.018	204.68	96.97	0.007	204.68	6.09 qprm
	3	0.021	204.68	94.87	0.004	204.68	5.02 freq
	3	0.019	204.68	95.47	0.007	204.68	6.11 qprm
	4	0.017	204.68	96.96	0.003	204.68	4.10 freq
	4	0.016	204.68	96.90	0.005	204.68	5.61 qprm
45	1	0.017	204.68	-88.31	0.004	204.68	3.82 freq
	1	0.016	204.68	-88.26	0.004	204.68	3.37 qprm
	2	0.013	204.68	-88.13	0.003	204.68	4.34 freq
	2	0.012	204.68	-88.06	0.004	204.68	3.93 qprm
	3	0.009	204.68	90.05	0.002	204.68	5.28 freq
	3	0.008	204.68	89.93	0.003	204.68	-2.04 qprm
	4	0.016	204.68	90.51	0.003	204.68	-2.09 freq
	4	0.015	204.68	90.45	0.006	204.68	-0.68 qprm
44	1	0.022	204.68	-21.71	0.000	204.68	-15.58 freq
	1	0.020	204.68	-21.45	0.001	204.68	-143.14 qprm
	2	0.020	204.68	-6.82	0.002	204.68	-65.01 freq
	2	0.018	204.68	-6.33	0.004	204.68	-62.96 qprm
	3	0.025	204.68	-7.93	0.000	204.68	-15.58 freq
	3	0.023	204.68	-7.57	0.000	204.68	-15.58 qprm
	4	0.025	204.68	-20.55	0.000	204.68	-15.58 freq
	4	0.023	204.68	-20.37	0.000	204.68	-15.58 qprm
43	1	0.018	204.68	-28.23	0.002	204.68	-107.94 freq
	1	0.017	204.68	-28.21	0.003	204.68	-106.67 qprm
	2	0.017	204.68	-186.96	0.000	204.68	-154.99 freq
	2	0.015	204.68	-187.31	0.000	204.68	-58.65 qprm
	3	0.024	204.68	-167.74	0.000	204.68	-58.65 freq
	3	0.022	204.68	-167.84	0.000	204.68	-58.65 qprm
	4	0.021	204.68	-38.40	0.000	204.68	-58.65 freq
	4	0.019	204.68	-38.50	0.000	204.68	-58.65 qprm
42	1	0.021	204.68	-90.79	0.002	204.68	-12.78 freq
	1	0.019	204.68	-90.83	0.005	204.68	-15.20 qprm
	2	0.000	204.68	-80.94	0.005	204.68	14.30 freq
	2	0.000	204.68	27.87	0.012	204.68	5.69 qprm
	3	0.008	204.68	1.25	0.001	204.68	-92.81 freq
	3	0.008	204.68	0.36	0.001	204.68	-92.81 qprm
	4	0.022	204.68	-74.34	0.000	204.68	22.60 freq
	4	0.020	204.68	-74.19	0.001	204.68	-5.66 qprm
41	1	0.004	204.68	-4.71	0.006	204.68	115.23 freq
	1	0.002	204.68	-2.01	0.012	204.68	116.56 qprm
	2	0.011	204.68	74.38	0.002	204.68	166.72 freq
	2	0.010	204.68	74.74	0.004	204.68	169.83 qprm
	3	0.017	204.68	21.07	0.003	204.68	86.44 freq
	3	0.016	204.68	20.70	0.004	204.68	84.91 qprm
	4	0.014	204.68	1.46	0.004	204.68	85.12 freq
	4	0.013	204.68	0.91	0.007	204.68	83.84 qprm
40	1	0.016	204.68	177.58	0.004	204.68	102.56 freq
	1	0.014	204.68	178.06	0.008	204.68	103.63 qprm
	2	0.022	204.68	158.92	0.002	204.68	99.66 freq
	2	0.020	204.68	159.09	0.003	204.68	101.41 qprm
	3	0.009	204.68	116.52	0.001	204.68	31.01 freq
	3	0.007	204.68	111.16	0.001	204.68	27.54 qprm
	4	0.004	204.68	185.47	0.006	204.68	68.24 freq
	4	0.002	204.68	189.95	0.013	204.68	69.86 qprm
39	1	0.014	204.68	72.10	0.000	204.68	157.25 freq
	1	0.012	204.68	72.44	0.000	204.68	157.25 qprm
	2	0.000	204.68	141.19	0.004	204.68	132.39 freq
	2	0.000	204.68	141.19	0.011	204.68	123.09 qprm
	3	0.016	204.68	184.02	0.001	204.68	83.68 freq
	3	0.014	204.68	183.79	0.002	204.68	89.58 qprm
	4	0.012	204.68	168.11	0.000	204.68	141.19 freq
	4	0.011	204.68	167.91	0.000	204.68	141.19 qprm
38	1	0.003	204.68	80.04	0.004	204.68	138.90 freq
	1	0.001	204.68	72.46	0.010	204.68	141.14 qprm
	2	0.018	204.68	75.01	0.000	204.68	44.35 freq
	2	0.016	204.68	75.36	0.000	204.68	44.35 qprm

	3	0.019	204.68	46.22	0.000	204.68	128.01	freq
	3	0.017	204.68	46.43	0.000	204.68	128.01	qprm
	4	0.019	204.68	25.17	0.001	204.68	91.26	freq
	4	0.017	204.68	25.01	0.003	204.68	86.34	qprm
37	1	0.017	204.68	72.15	0.000	204.68	140.00	freq
	1	0.015	204.68	72.50	0.000	204.68	140.00	qprm
	2	0.000	204.68	140.00	0.005	204.68	129.11	freq
	2	0.000	204.68	140.00	0.009	204.68	117.76	qprm
	3	0.014	204.68	159.29	0.000	204.68	140.00	freq
	3	0.012	204.68	159.13	0.000	204.68	140.00	qprm
	4	0.015	204.68	133.60	0.000	204.68	140.00	freq
	4	0.014	204.68	133.11	0.000	204.68	140.00	qprm
36	1	0.000	204.68	30.99	0.005	204.68	125.86	freq
	1	0.000	204.68	120.99	0.013	204.68	113.74	qprm
	2	0.006	204.68	68.06	0.002	204.68	161.90	freq
	2	0.006	204.68	69.80	0.004	204.68	163.65	qprm
	3	0.016	204.68	13.38	0.002	204.68	81.26	freq
	3	0.015	204.68	13.67	0.006	204.68	77.62	qprm
	4	0.018	204.68	3.87	0.001	204.68	83.95	freq
	4	0.016	204.68	3.98	0.004	204.68	78.65	qprm
35	1	0.008	204.68	195.50	0.002	204.68	101.72	freq
	1	0.007	204.68	195.34	0.004	204.68	104.06	qprm
	2	0.005	204.68	194.70	0.006	204.68	81.24	freq
	2	0.004	204.68	194.12	0.007	204.68	96.99	qprm
	3	0.010	204.68	190.09	0.006	204.68	96.22	freq
	3	0.009	204.68	191.03	0.009	204.68	105.91	qprm
	4	0.017	204.68	180.02	0.004	204.68	104.43	freq
	4	0.015	204.68	180.22	0.008	204.68	105.60	qprm
34	1	0.000	204.68	183.64	0.006	204.68	76.74	freq
	1	0.000	204.68	183.64	0.017	204.68	199.26	qprm
	2	0.013	204.68	110.03	0.001	204.68	219.10	freq
	2	0.011	204.68	110.31	0.002	204.68	224.61	qprm
	3	0.002	204.68	58.89	0.002	204.68	175.22	freq
	3	0.002	204.68	56.14	0.003	204.68	162.89	qprm
	4	0.006	204.68	94.25	0.001	204.68	69.08	freq
	4	0.005	204.68	181.08	0.001	204.68	69.08	qprm
33	1	0.019	204.68	-150.25	0.000	204.68	-45.48	freq
	1	0.018	204.68	-149.86	0.000	204.68	-45.48	qprm
	2	0.019	204.68	-139.60	0.000	204.68	-45.48	freq
	2	0.017	204.68	-139.17	0.000	204.68	-45.48	qprm
	3	0.016	204.68	-33.37	0.000	204.68	-45.48	freq
	3	0.015	204.68	-33.81	0.000	204.68	-45.48	qprm
	4	0.018	204.68	-153.54	0.000	204.68	-45.48	freq
	4	0.016	204.68	-153.15	0.000	204.68	-45.48	qprm
32	1	0.019	204.68	-43.60	0.000	204.68	-43.99	freq
	1	0.017	204.68	-133.92	0.000	204.68	-43.99	qprm
	2	0.021	204.68	-41.07	0.000	204.68	-43.99	freq
	2	0.019	204.68	-41.39	0.000	204.68	-43.99	qprm
	3	0.020	204.68	-40.90	0.000	204.68	-43.99	freq
	3	0.018	204.68	-41.22	0.000	204.68	-43.99	qprm
	4	0.018	204.68	-141.71	0.000	204.68	-43.99	freq
	4	0.016	204.68	-141.25	0.000	204.68	-43.99	qprm
31	1	0.028	204.68	19.64	0.000	204.68	123.73	freq
	1	0.025	204.68	19.57	0.000	204.68	123.73	qprm
	2	0.024	204.68	21.03	0.000	204.68	123.73	freq
	2	0.022	204.68	20.98	0.000	204.68	123.73	qprm
	3	0.025	204.68	15.05	0.000	204.68	123.73	freq
	3	0.022	204.68	15.01	0.000	204.68	123.73	qprm
	4	0.026	204.68	15.51	0.000	204.68	123.73	freq
	4	0.024	204.68	15.45	0.000	204.68	123.73	qprm
30	1	0.011	204.68	218.57	0.000	204.68	219.58	freq
	1	0.010	204.68	218.37	0.000	204.68	220.07	qprm
	2	0.015	204.68	260.51	0.000	204.68	199.36	freq
	2	0.013	204.68	260.96	0.000	204.68	199.36	qprm
	3	0.019	204.68	99.43	0.001	204.68	186.51	freq
	3	0.017	204.68	99.39	0.001	204.68	186.51	qprm
	4	0.012	204.68	132.69	0.000	204.68	220.07	freq

	4	0.011	204.68	133.03	0.000	204.68	220.07	qprm
29	1	0.024	204.68	-101.64	0.001	204.68	-180.61	freq
	1	0.021	204.68	-101.36	0.001	204.68	-180.61	qprm
	2	0.029	204.68	-98.58	0.002	204.68	-178.11	freq
	2	0.026	204.68	-98.42	0.002	204.68	-176.14	qprm
	3	0.026	204.68	-100.01	0.001	204.68	-183.39	freq
	3	0.024	204.68	-99.92	0.001	204.68	-183.39	qprm
	4	0.026	204.68	-100.86	0.001	204.68	-187.45	freq
	4	0.024	204.68	-100.70	0.001	204.68	-187.45	qprm
28	1	0.018	204.68	67.04	0.000	204.68	39.99	freq
	1	0.017	204.68	67.34	0.000	204.68	39.99	qprm
	2	0.015	204.68	96.94	0.000	204.68	129.99	freq
	2	0.014	204.68	96.66	0.000	204.68	39.99	qprm
	3	0.016	204.68	54.66	0.000	204.68	129.99	freq
	3	0.015	204.68	55.10	0.000	204.68	129.99	qprm
	4	0.019	204.68	50.75	0.000	204.68	39.99	freq
	4	0.017	204.68	50.97	0.000	204.68	39.99	qprm
27	1	0.006	204.68	185.46	0.003	204.68	93.41	freq
	1	0.005	204.68	185.12	0.004	204.68	94.77	qprm
	2	0.009	204.68	186.07	0.003	204.68	94.11	freq
	2	0.007	204.68	185.66	0.005	204.68	95.15	qprm
	3	0.007	204.68	11.22	0.003	204.68	100.38	freq
	3	0.005	204.68	8.98	0.003	204.68	100.38	qprm
	4	0.007	204.68	138.98	0.001	204.68	75.85	freq
	4	0.006	204.68	142.92	0.001	204.68	63.39	qprm
26	1	0.020	204.68	37.48	0.000	204.68	38.66	freq
	1	0.019	204.68	-50.02	0.000	204.68	38.66	qprm
	2	0.022	204.68	-66.94	0.000	204.68	38.66	freq
	2	0.020	204.68	-66.94	0.000	204.68	38.66	qprm
	3	0.024	204.68	-70.83	0.000	204.68	38.66	freq
	3	0.022	204.68	-70.89	0.000	204.68	38.66	qprm
	4	0.021	204.68	-65.88	0.000	204.68	19.90	freq
	4	0.019	204.68	-65.97	0.001	204.68	3.03	qprm
25	1	0.018	204.68	92.24	0.001	204.68	-5.19	freq
	1	0.016	204.68	92.18	0.003	204.68	-0.06	qprm
	2	0.011	204.68	83.33	0.001	204.68	-12.31	freq
	2	0.010	204.68	83.71	0.003	204.68	-0.91	qprm
	3	0.003	204.68	-83.83	0.005	204.68	11.00	freq
	3	0.002	204.68	-80.69	0.012	204.68	3.60	qprm
	4	0.016	204.68	-86.59	0.003	204.68	6.68	freq
	4	0.015	204.68	-86.53	0.005	204.68	4.83	qprm
24	1	0.018	204.68	165.44	0.000	204.68	144.49	freq
	1	0.016	204.68	165.30	0.000	204.68	144.49	qprm
	2	0.017	204.68	173.34	0.000	204.68	76.23	freq
	2	0.016	204.68	173.15	0.001	204.68	89.34	qprm
	3	0.025	204.68	170.03	0.000	204.68	75.85	freq
	3	0.022	204.68	169.93	0.001	204.68	86.17	qprm
	4	0.027	204.68	169.17	0.000	204.68	70.13	freq
	4	0.024	204.68	169.11	0.000	204.68	74.16	qprm
23	1	0.017	204.68	-34.33	0.000	204.68	-40.47	freq
	1	0.016	204.68	-34.81	0.000	204.68	-40.47	qprm
	2	0.019	204.68	-37.99	0.000	204.68	-40.47	freq
	2	0.017	204.68	-38.31	0.000	204.68	-40.47	qprm
	3	0.015	204.68	-38.45	0.000	204.68	-40.47	freq
	3	0.014	204.68	-38.89	0.000	204.68	-40.47	qprm
22	1	0.017	204.68	47.09	0.000	204.68	136.75	freq
	1	0.015	204.68	47.45	0.000	204.68	136.75	qprm
	2	0.014	204.68	163.79	0.000	204.68	136.75	freq
	2	0.012	204.68	163.56	0.000	204.68	136.75	qprm
	3	0.016	204.68	158.16	0.000	204.68	136.75	freq
	3	0.015	204.68	157.87	0.000	204.68	136.75	qprm
	4	0.016	204.68	37.39	0.000	204.68	136.75	freq
	4	0.015	204.68	37.79	0.000	204.68	136.75	qprm
21	1	0.018	204.68	-55.97	0.000	204.68	-145.56	freq
	1	0.016	204.68	-56.11	0.000	204.68	-145.56	qprm
	2	0.023	204.68	-150.71	0.000	204.68	-145.56	freq
	2	0.020	204.68	-150.69	0.000	204.68	-145.56	qprm

	3	0.021	204.68	-139.26	0.000	204.68	-55.56	freq
	3	0.019	204.68	-139.20	0.000	204.68	-55.56	qprm
	4	0.020	204.68	-139.17	0.000	204.68	-55.56	freq
	4	0.018	204.68	-139.00	0.000	204.68	-55.56	qprm
20	1	0.018	204.68	117.08	0.001	204.68	193.37	freq
	1	0.016	204.68	116.86	0.001	204.68	193.37	qprm
	2	0.014	204.68	149.74	0.001	204.68	257.70	freq
	2	0.012	204.68	149.87	0.002	204.68	262.16	qprm
	3	0.010	204.68	153.89	0.000	204.68	222.27	freq
	3	0.009	204.68	154.23	0.000	204.68	222.27	qprm
	4	0.014	204.68	120.33	0.000	204.68	222.27	freq
	4	0.013	204.68	120.18	0.000	204.68	222.27	qprm
19	1	0.020	204.68	18.23	0.000	204.68	140.86	freq
	1	0.018	204.68	18.00	0.000	204.68	140.86	qprm
	2	0.018	204.68	168.67	0.000	204.68	140.86	freq
	2	0.016	204.68	168.66	0.000	204.68	140.86	qprm
	3	0.025	204.68	170.88	0.001	204.68	84.76	freq
	3	0.023	204.68	170.98	0.001	204.68	84.76	qprm
	4	0.026	204.68	176.78	0.001	204.68	80.25	freq
	4	0.023	204.68	176.96	0.001	204.68	80.25	qprm
18	1	0.018	204.68	-46.78	0.000	204.68	-58.27	freq
	1	0.017	204.68	-46.89	0.000	204.68	-58.27	qprm
	2	0.023	204.68	-166.28	0.000	204.68	-58.27	freq
	2	0.021	204.68	-166.41	0.000	204.68	-58.27	qprm
	3	0.024	204.68	-155.80	0.000	204.68	-58.27	freq
	3	0.022	204.68	-155.84	0.000	204.68	-58.27	qprm
	4	0.022	204.68	-155.58	0.000	204.68	-58.27	freq
	4	0.020	204.68	-155.62	0.000	204.68	-58.27	qprm
17	1	0.028	204.68	-104.76	0.000	204.68	-119.01	freq
	1	0.025	204.68	-104.75	0.000	204.68	-208.09	qprm
	2	0.027	204.68	-103.08	0.000	204.68	-214.59	freq
	2	0.024	204.68	-103.12	0.000	204.68	-214.59	qprm
	3	0.026	204.68	-102.00	0.000	204.68	-194.06	freq
	3	0.023	204.68	-102.08	0.001	204.68	-182.62	qprm
	4	0.027	204.68	-102.42	0.001	204.68	-183.08	freq
	4	0.024	204.68	-102.41	0.001	204.68	-177.18	qprm
16	1	0.000	204.68	64.27	0.005	204.68	-37.77	freq
	1	0.000	204.68	64.27	0.012	204.68	-44.01	qprm
	2	0.003	204.68	106.11	0.005	204.68	-3.48	freq
	2	0.003	204.68	105.59	0.012	204.68	-13.34	qprm
	3	0.000	204.68	64.27	0.006	204.68	37.99	freq
	3	0.000	204.68	64.27	0.010	204.68	-7.42	qprm
15	1	0.000	204.68	8.85	0.005	204.68	-100.52	freq
	1	0.000	204.68	8.85	0.010	204.68	-103.09	qprm
	2	0.010	204.68	-37.16	0.002	204.68	48.94	freq
	2	0.008	204.68	-37.39	0.004	204.68	51.02	qprm
	3	0.000	204.68	29.27	0.008	204.68	-75.70	freq
	3	0.000	204.68	8.85	0.016	204.68	-74.95	qprm
14	1	0.003	204.68	-52.90	0.006	204.68	-130.39	freq
	1	0.002	204.68	-48.91	0.007	204.68	-45.37	qprm
	2	0.002	204.68	-4.35	0.005	204.68	-108.93	freq
	2	0.002	204.68	-4.81	0.009	204.68	-106.72	qprm
	3	0.000	204.68	-45.00	0.007	204.68	-143.25	freq
	3	0.000	204.68	-45.00	0.012	204.68	-141.22	qprm
13	1	0.013	204.68	39.56	0.002	204.68	-49.02	freq
	1	0.011	204.68	40.61	0.004	204.68	-51.23	qprm
	2	0.000	204.68	81.15	0.004	204.68	103.40	freq
	2	0.000	204.68	81.15	0.007	204.68	110.17	qprm
	3	0.001	204.68	-46.57	0.007	204.68	72.85	freq
	3	0.001	204.68	-36.50	0.014	204.68	70.13	qprm
12	1	0.000	204.68	108.18	0.003	204.68	76.58	freq
	1	0.000	204.68	188.85	0.005	204.68	221.04	qprm
	2	0.009	204.68	142.70	0.002	204.68	229.70	freq
	2	0.007	204.68	142.42	0.004	204.68	231.05	qprm
	3	0.000	204.68	188.85	0.005	204.68	102.33	freq
	3	0.000	204.68	188.85	0.008	204.68	105.91	qprm
11	1	0.001	204.68	126.39	0.004	204.68	206.21	freq

	1	0.001	204.68	124.43	0.004	204.68	222.65	qprm
	2	0.000	204.68	180.00	0.005	204.68	167.87	freq
	2	0.000	204.68	180.00	0.005	204.68	164.12	qprm
	3	0.008	204.68	133.82	0.002	204.68	220.29	freq
	3	0.007	204.68	136.42	0.002	204.68	220.29	qprm
10	1	0.025	204.68	121.77	0.000	204.68	208.71	freq
	1	0.023	204.68	121.78	0.001	204.68	223.69	qprm
	2	0.028	204.68	121.70	0.001	204.68	217.17	freq
	2	0.025	204.68	121.70	0.001	204.68	225.65	qprm
	3	0.026	204.68	112.89	0.000	204.68	188.11	freq
	3	0.023	204.68	112.80	0.000	204.68	188.11	qprm
	4	0.024	204.68	115.13	0.001	204.68	223.34	freq
	4	0.022	204.68	115.12	0.002	204.68	228.28	qprm
9	1	0.022	204.68	-22.18	0.000	204.68	-11.37	freq
	1	0.020	204.68	-21.85	0.000	204.68	-11.37	qprm
	2	0.020	204.68	-22.86	0.000	204.68	-11.37	freq
	2	0.018	204.68	-22.53	0.000	204.68	-11.37	qprm
	3	0.021	204.68	-26.72	0.000	204.68	-11.37	freq
	3	0.020	204.68	-26.51	0.000	204.68	-11.37	qprm
8	1	0.024	204.68	149.43	0.001	204.68	44.11	freq
	1	0.021	204.68	149.68	0.004	204.68	39.44	qprm
	2	0.023	204.68	144.26	0.002	204.68	42.29	freq
	2	0.021	204.68	144.32	0.005	204.68	38.71	qprm
	3	0.023	204.68	141.90	0.003	204.68	40.71	freq
	3	0.021	204.68	141.85	0.005	204.68	38.65	qprm
	4	0.023	204.68	145.71	0.003	204.68	40.17	freq
	4	0.021	204.68	145.89	0.007	204.68	38.23	qprm
7	1	0.020	204.68	115.35	0.000	204.68	187.16	freq
	1	0.018	204.68	115.14	0.000	204.68	187.16	qprm
	2	0.014	204.68	127.23	0.000	204.68	103.50	freq
	2	0.013	204.68	127.20	0.001	204.68	223.69	qprm
	3	0.018	204.68	134.88	0.001	204.68	224.26	freq
	3	0.017	204.68	134.82	0.004	204.68	229.86	qprm
	4	0.020	204.68	129.75	0.000	204.68	187.16	freq
	4	0.018	204.68	129.86	0.001	204.68	222.02	qprm

Verifica stato limite esercizio: tensioni calcestruzzo

Elemento	Vertice	Rara		Quasi Permanente	
		Tensione	Comb.	Tensione	Comb.
65	1	-6.009	13	-4.792	1
	2	-6.194	10	-3.149	1
	3	-8.707	9	-3.982	1
	4	-6.105	10	-4.004	2
64	1	-10.849	16	-8.580	1
	2	-12.670	16	-9.901	1
	3	-8.054	9	-5.840	1
63	1	-9.409	9	-7.262	1
	2	-12.565	16	-9.747	1
	3	-12.494	13	-9.642	1
	4	-8.268	9	-5.549	1
62	1	-14.489	16	-11.319	1
	2	-13.036	16	-10.287	1
	3	-11.313	16	-9.170	1
	4	-11.840	16	-9.653	1
61	1	-10.815	13	-8.597	1
	2	-15.659	13	-12.980	1
	3	-12.494	13	-10.314	1
	4	-12.034	16	-9.748	1
60	1	-12.775	16	-10.681	1
	2	-11.068	16	-9.035	1
	3	-8.168	13	-6.897	1
	4	-11.710	15	-9.705	1
59	1	-10.405	14	-8.413	1
	2	-8.446	16	-6.850	1
	3	-8.119	16	-6.391	1
	4	-6.463	12	-4.693	1

58	1	-7.361	16	-5.788	1
	2	-5.364	9	-4.227	1
	3	-7.686	16	-5.697	1
	4	-6.346	16	-5.011	1
57	1	-7.364	16	-5.515	1
	2	-8.189	16	-6.665	1
	3	-12.318	16	-9.389	1
	4	-9.371	16	-6.765	1
56	1	-10.094	16	-8.052	1
	2	-11.949	14	-9.763	1
	3	-11.833	14	-9.630	1
	4	-10.493	16	-8.494	1
55	1	-13.200	14	-10.657	1
	2	-12.367	14	-9.836	1
	3	-12.173	14	-9.769	1
	4	-12.582	14	-10.316	1
54	1	-8.502	15	-6.941	1
	2	-7.449	11	-5.465	1
	3	-10.183	15	-7.549	1
	4	-12.047	15	-9.183	1
53	1	-7.406	10	-5.067	1
	2	-8.690	14	-6.973	1
	3	-8.698	15	-7.013	1
	4	-8.874	15	-6.769	1
52	1	-10.018	15	-7.979	1
	2	-9.676	14	-7.397	1
	3	-11.985	10	-8.120	1
	4	-8.557	16	-6.750	1
51	1	-7.762	15	-6.140	1
	2	-10.812	14	-8.325	1
	3	-12.336	15	-9.895	1
	4	-10.641	13	-8.046	1
50	1	-10.838	14	-8.742	1
	2	-9.782	14	-7.976	1
	3	-9.731	14	-8.087	1
	4	-10.687	14	-8.528	1
49	1	-10.190	16	-8.519	1
	2	-8.907	15	-7.390	1
	3	-9.539	15	-7.102	1
	4	-10.260	15	-7.874	1
48	1	-10.941	15	-8.585	1
	2	-8.291	13	-6.670	1
	3	-6.213	12	-4.628	1
	4	-6.533	16	-5.491	1
47	1	-6.385	12	-4.916	1
	2	-5.958	16	-4.828	1
	3	-7.276	16	-5.562	1
	4	-7.961	12	-5.283	1
46	1	-8.163	13	-6.292	1
	2	-9.522	14	-7.908	1
	3	-10.444	14	-8.458	1
	4	-9.176	13	-7.188	1
45	1	-10.738	13	-8.262	1
	2	-10.304	9	-7.535	1
	3	-7.936	14	-5.618	1
	4	-9.428	14	-7.579	1
44	1	-12.528	16	-9.881	1
	2	-10.937	16	-8.260	1
	3	-10.993	16	-9.026	1
	4	-12.651	14	-10.231	1
43	1	-12.554	13	-10.430	1
	2	-10.813	13	-9.086	1
	3	-11.540	16	-9.387	1
	4	-12.758	13	-10.606	1
42	1	-9.746	16	-7.670	1
	2	-9.455	11	-6.633	1
	3	-8.174	16	-5.990	1

	4	-11.500	16	-9.152	1
41	1	-10.456	15	-8.236	1
	2	-10.415	15	-7.986	1
	3	-11.810	15	-9.306	1
	4	-10.648	15	-8.203	1
40	1	-10.843	16	-8.306	1
	2	-12.735	16	-10.055	1
	3	-9.204	16	-6.721	1
	4	-10.413	16	-8.128	1
39	1	-9.229	16	-7.231	1
	2	-11.858	10	-7.388	1
	3	-11.268	10	-7.432	1
	4	-9.223	15	-7.334	1
38	1	-10.372	10	-7.414	1
	2	-11.267	15	-9.048	1
	3	-12.010	14	-9.442	1
	4	-12.712	14	-9.804	1
37	1	-10.027	16	-8.126	1
	2	-8.664	12	-6.609	1
	3	-9.810	15	-7.559	1
	4	-10.641	15	-8.512	1
36	1	-9.508	16	-7.766	1
	2	-8.710	15	-6.978	1
	3	-10.969	13	-8.977	1
	4	-9.533	15	-7.769	1
35	1	-8.756	16	-6.648	1
	2	-7.484	11	-4.998	1
	3	-8.692	15	-6.487	1
	4	-10.369	15	-8.096	1
34	1	-12.895	13	-10.052	1
	2	-10.426	16	-7.367	1
	3	-6.109	9	-3.914	1
	4	-6.945	9	-3.798	1
33	1	-11.604	16	-9.504	1
	2	-11.641	16	-9.515	1
	3	-10.739	13	-8.793	1
	4	-10.967	16	-9.066	1
32	1	-11.592	13	-9.509	1
	2	-12.292	13	-10.123	1
	3	-11.777	15	-9.726	1
	4	-11.135	16	-9.227	1
31	1	-13.221	14	-10.633	1
	2	-12.391	14	-10.040	1
	3	-11.945	14	-9.770	1
	4	-12.397	14	-10.071	1
30	1	-9.179	16	-7.054	1
	2	-9.868	16	-7.913	1
	3	-10.390	16	-8.274	1
	4	-9.420	16	-7.434	1
29	1	-11.485	16	-9.270	1
	2	-12.285	15	-10.111	1
	3	-11.799	15	-9.705	1
	4	-11.833	16	-9.713	1
28	1	-11.378	14	-9.062	1
	2	-9.706	15	-7.969	1
	3	-10.633	14	-8.712	1
	4	-11.833	14	-9.493	1
27	1	-7.541	14	-5.265	1
	2	-8.409	14	-6.096	1
	3	-10.349	9	-5.515	1
	4	-8.212	13	-5.991	1
26	1	-12.434	14	-9.845	1
	2	-11.901	14	-9.630	1
	3	-12.441	14	-9.928	1
	4	-12.454	14	-9.672	1
25	1	-9.784	14	-7.619	1
	2	-9.213	16	-6.871	1

	3	-10.592	9	-7.356	1
	4	-11.182	9	-8.111	1
24	1	-10.463	15	-8.354	1
	2	-9.716	15	-7.685	1
	3	-11.549	15	-9.425	1
	4	-12.130	15	-9.944	1
23	1	-11.019	15	-9.002	1
	2	-11.499	15	-9.421	1
	3	-10.430	15	-8.436	1
22	1	-10.993	15	-8.933	1
	2	-9.422	15	-7.465	1
	3	-10.418	13	-8.631	1
	4	-10.607	16	-8.780	1
21	1	-11.296	14	-9.200	1
	2	-12.429	14	-10.136	1
	3	-12.370	14	-10.147	1
	4	-11.871	14	-9.808	1
20	1	-11.477	15	-9.079	1
	2	-10.396	15	-8.288	1
	3	-8.488	15	-6.547	1
	4	-9.864	15	-7.892	1
19	1	-11.830	14	-9.534	1
	2	-10.534	15	-8.516	1
	3	-11.723	15	-9.588	1
	4	-11.923	14	-9.584	1
18	1	-11.750	13	-9.776	1
	2	-11.375	14	-9.287	1
	3	-12.596	14	-10.317	1
	4	-11.830	14	-9.723	1
17	1	-12.408	16	-10.291	1
	2	-12.126	15	-10.021	1
	3	-11.791	15	-9.689	1
	4	-12.188	13	-9.952	1
16	1	-10.800	16	-8.534	1
	2	-9.888	14	-7.692	1
	3	-9.188	13	-7.421	1
15	1	-9.283	14	-7.426	1
	2	-12.405	11	-8.329	1
	3	-10.308	15	-8.162	1
14	1	-8.733	16	-7.127	1
	2	-8.586	16	-6.988	1
	3	-10.200	16	-8.032	1
13	1	-12.808	12	-8.888	1
	2	-8.125	14	-6.727	1
	3	-9.966	16	-7.891	1
12	1	-7.746	9	-5.615	1
	2	-11.672	12	-7.501	1
	3	-7.774	9	-5.819	1
11	1	-7.267	11	-5.642	1
	2	-6.664	11	-5.155	1
	3	-11.466	11	-8.001	1
10	1	-13.824	16	-11.335	1
	2	-14.483	14	-11.925	1
	3	-13.284	16	-10.953	1
	4	-13.064	16	-10.628	1
9	1	-11.739	16	-9.773	1
	2	-11.611	16	-9.527	1
	3	-12.147	15	-10.073	1
8	1	-13.460	16	-11.144	1
	2	-13.795	15	-11.389	1
	3	-14.182	16	-11.514	1
	4	-14.179	16	-11.379	1
7	1	-12.217	13	-10.199	1
	2	-11.029	15	-8.812	1
	3	-12.909	15	-10.667	1
	4	-13.050	13	-10.754	1

Verifica stato limite esercizio: tensioni acciaio

Elemento	Vertice	Rara		Quasi Permanente	
		Tensione	Comb.	Tensione	Comb.
65	1	91.386	13	61.627	1
	2	98.742	10	25.192	2
	3	181.067	9	44.528	1
	4	110.488	10	35.109	2
64	1	325.280	13	206.397	1
	2	356.870	13	220.141	1
	3	160.491	9	83.562	1
63	1	177.257	16	119.305	1
	2	424.023	16	249.221	1
	3	443.017	16	280.516	1
	4	192.999	10	88.983	1
62	1	472.264	16	291.282	1
	2	428.044	16	290.997	1
	3	300.621	16	190.206	1
	4	334.831	16	216.074	1
61	1	367.375	13	244.390	1
	2	572.468	13	416.947	1
	3	364.484	13	261.076	1
	4	294.745	16	203.598	1
60	1	358.369	16	244.343	1
	2	163.894	16	98.606	1
	3	180.304	16	117.390	1
	4	382.829	16	259.418	1
59	1	273.419	14	174.992	1
	2	229.843	16	151.566	1
	3	170.640	16	101.421	1
	4	150.165	16	92.326	1
58	1	203.993	16	132.105	1
	2	104.905	13	70.551	1
	3	170.836	14	101.947	1
	4	141.049	16	92.192	1
57	1	117.801	16	69.108	1
	2	157.870	16	105.176	1
	3	323.068	16	186.026	1
	4	210.208	16	122.512	1
56	1	399.340	16	255.477	1
	2	552.004	14	374.062	1
	3	520.708	14	354.031	1
	4	425.268	16	280.275	1
55	1	593.617	14	398.505	1
	2	458.632	15	299.895	1
	3	435.687	15	286.057	1
	4	549.597	14	376.361	1
54	1	168.556	15	112.268	1
	2	131.645	15	76.582	1
	3	237.186	15	142.021	1
	4	318.003	15	184.255	1
53	1	149.261	10	71.416	1
	2	250.914	15	164.249	1
	3	219.607	15	144.543	1
	4	214.841	14	127.419	1
52	1	251.720	13	152.039	1
	2	244.485	10	127.255	1
	3	362.971	10	146.918	1
	4	235.801	14	158.485	1
51	1	161.223	13	93.778	1
	2	414.933	14	264.274	1
	3	414.006	15	277.377	1
	4	255.086	9	152.628	1
50	1	360.812	14	246.466	1
	2	315.826	15	221.772	1
	3	303.738	15	216.437	1
	4	350.663	14	231.984	1

49	1	303.288	15	211.091	1
	2	240.756	15	160.531	1
	3	207.926	15	123.416	1
	4	334.058	15	215.356	1
48	1	285.342	15	176.990	1
	2	224.771	15	134.427	1
	3	85.774	12	49.444	1
	4	88.723	16	58.055	1
47	1	78.871	14	58.215	1
	2	90.655	13	63.407	1
	3	101.886	14	78.149	1
	4	89.897	16	49.061	1
46	1	243.077	13	150.932	1
	2	347.855	13	238.607	1
	3	375.998	16	259.234	1
	4	325.431	13	212.777	1
45	1	389.523	13	247.842	1
	2	301.198	13	185.538	1
	3	222.632	16	125.032	1
	4	332.251	16	223.533	1
44	1	414.689	16	263.802	1
	2	385.629	16	231.404	1
	3	403.535	16	269.116	1
	4	441.507	16	296.636	1
43	1	385.377	13	261.865	1
	2	381.393	16	264.686	1
	3	413.268	16	283.360	1
	4	423.796	13	290.914	1
42	1	351.269	16	229.771	1
	2	247.458	15	148.866	1
	3	172.935	16	112.104	1
	4	395.276	16	254.871	1
41	1	233.085	13	159.251	1
	2	241.995	14	151.312	1
	3	365.891	15	222.155	1
	4	328.510	15	193.505	1
40	1	345.287	16	204.974	1
	2	431.958	16	269.701	1
	3	198.306	16	117.745	1
	4	244.246	13	166.737	1
39	1	243.145	16	159.001	1
	2	395.217	10	139.347	1
	3	395.429	14	216.495	1
	4	276.143	15	170.233	1
38	1	221.807	16	128.900	1
	2	367.918	15	252.667	1
	3	311.778	14	189.692	1
	4	374.782	15	243.189	1
37	1	286.255	16	197.258	1
	2	184.764	14	122.235	1
	3	292.405	15	173.676	1
	4	234.946	13	160.819	1
36	1	241.302	15	157.168	1
	2	118.637	13	72.647	1
	3	324.844	15	212.491	1
	4	332.989	15	214.814	1
35	1	196.198	13	123.739	1
	2	146.238	11	90.833	1
	3	223.817	15	128.219	1
	4	327.936	15	207.299	1
34	1	379.584	16	232.089	1
	2	272.625	16	145.862	1
	3	101.146	10	47.511	1
	4	168.483	9	50.740	1
33	1	363.246	16	241.873	1
	2	315.388	16	206.894	1
	3	294.457	15	199.395	1

	4	334.934	16	230.776	1
32	1	284.465	13	194.422	1
	2	338.678	13	229.721	1
	3	310.736	13	212.815	1
	4	300.592	16	205.205	1
31	1	495.085	14	336.486	1
	2	420.196	14	289.342	1
	3	429.444	16	298.434	1
	4	462.914	14	319.986	1
30	1	188.599	14	114.443	1
	2	339.699	16	216.025	1
	3	375.684	16	243.202	1
	4	197.774	16	116.031	1
29	1	439.032	16	289.955	1
	2	519.176	14	358.055	1
	3	468.104	14	323.049	1
	4	468.275	16	319.351	1
28	1	365.351	14	238.806	1
	2	292.884	15	209.577	1
	3	271.468	14	191.071	1
	4	312.035	14	205.762	1
27	1	173.588	12	78.235	1
	2	208.819	16	110.006	1
	3	235.815	9	87.425	1
	4	150.560	16	76.593	1
26	1	315.304	14	208.720	1
	2	374.690	15	257.216	1
	3	434.573	14	293.231	1
	4	386.513	14	251.715	1
25	1	358.685	13	239.079	1
	2	261.581	16	146.186	1
	3	336.759	13	196.169	1
	4	388.015	13	236.625	1
24	1	348.447	15	223.025	1
	2	341.054	15	219.636	1
	3	454.178	15	309.374	1
	4	492.452	15	338.011	1
23	1	288.037	15	192.154	1
	2	296.596	15	199.342	1
	3	245.013	15	158.499	1
22	1	264.846	15	170.701	1
	2	285.750	15	181.891	1
	3	318.041	15	218.999	1
	4	277.609	14	191.034	1
21	1	272.696	14	183.869	1
	2	374.482	14	258.344	1
	3	322.697	15	214.400	1
	4	292.952	14	204.046	1
20	1	353.265	15	218.784	1
	2	258.734	14	162.734	1
	3	188.966	13	124.797	1
	4	259.714	15	160.680	1
19	1	441.711	15	294.677	1
	2	365.343	15	238.610	1
	3	479.124	15	327.866	1
	4	517.683	14	349.954	1
18	1	344.159	13	235.247	1
	2	384.485	16	265.511	1
	3	399.498	14	280.123	1
	4	345.382	14	241.146	1
17	1	481.646	16	333.892	1
	2	468.602	15	324.411	1
	3	449.760	15	310.554	1
	4	462.371	13	326.922	1
16	1	273.068	16	172.619	1
	2	261.720	16	166.675	1
	3	213.042	16	144.434	1

15	1	240.412	14	148.607	1
	2	236.619	11	111.661	1
	3	312.685	14	199.800	1
14	1	114.942	14	82.482	1
	2	197.203	16	129.136	1
	3	252.203	16	154.653	1
13	1	271.963	16	141.320	1
	2	161.297	14	106.881	1
	3	256.214	14	171.664	1
12	1	160.665	9	70.043	1
	2	208.781	12	89.102	1
	3	188.039	9	95.816	1
11	1	81.785	13	68.694	1
	2	109.277	11	69.065	1
	3	216.477	11	106.669	1
10	1	433.907	16	297.244	1
	2	470.330	14	327.789	1
	3	422.665	13	293.981	1
	4	416.290	16	282.210	1
9	1	373.376	16	256.201	1
	2	354.298	16	233.506	1
	3	370.531	16	258.407	1
8	1	434.557	13	298.338	1
	2	428.792	13	291.799	1
	3	437.283	16	290.563	1
	4	451.678	16	293.164	1
7	1	341.613	15	233.447	1
	2	267.919	15	170.499	1
	3	331.260	15	222.631	1
	4	350.552	15	242.683	1

Verifica geotecnica

Elemento Coeff. S.Fondo Deflessione max Pressione max Portanza unitaria Fattore sicurezza Comb.

65	5.00	0.12	0.58	2.65	4.58	2
64	5.00	0.11	0.53	2.65	5.05	2
63	5.00	0.09	0.44	2.65	6.03	4
62	5.00	0.06	0.28	2.65	9.44	4
61	5.00	0.05	0.27	2.65	10.00	4
60	5.00	0.07	0.37	2.65	7.25	4
59	5.00	0.08	0.40	2.65	6.65	4
58	5.00	0.08	0.42	2.65	6.28	4
57	5.00	0.09	0.44	2.65	5.98	4
56	5.00	0.07	0.35	2.65	7.51	8
55	5.00	0.07	0.36	2.65	7.34	8
54	5.00	0.09	0.44	2.65	6.03	3
53	5.00	0.08	0.41	2.65	6.45	3
52	5.00	0.08	0.38	2.65	6.91	3
51	5.00	0.07	0.37	2.65	7.22	3
50	5.00	0.08	0.40	2.65	6.67	3
49	5.00	0.09	0.45	2.65	5.93	1
48	5.00	0.09	0.47	2.65	5.69	1
47	5.00	0.09	0.47	2.65	5.60	1
46	5.00	0.07	0.36	2.65	7.27	7
45	5.00	0.08	0.40	2.65	6.55	7
44	5.00	0.06	0.28	2.65	9.44	7
43	5.00	0.05	0.26	2.65	10.15	8
42	5.00	0.07	0.34	2.65	7.88	8
41	5.00	0.07	0.37	2.65	7.09	6
40	5.00	0.08	0.38	2.65	6.98	8
39	5.00	0.07	0.33	2.65	8.15	6
38	5.00	0.06	0.32	2.65	8.32	3
37	5.00	0.08	0.38	2.65	6.89	1
36	5.00	0.08	0.38	2.65	6.89	5
35	5.00	0.08	0.40	2.65	6.57	5
34	5.00	0.11	0.53	2.65	5.05	2
33	5.00	0.04	0.20	2.65	13.29	15

32	5.00	0.04	0.19	2.65	13.85	15
31	5.00	0.04	0.22	2.65	12.29	15
30	5.00	0.07	0.35	2.65	7.52	8
29	5.00	0.06	0.30	2.65	8.93	8
28	5.00	0.06	0.32	2.65	8.42	3
27	5.00	0.10	0.48	2.65	5.58	7
26	5.00	0.05	0.25	2.65	10.46	15
25	5.00	0.08	0.40	2.65	6.64	7
24	5.00	0.05	0.27	2.65	9.91	6
23	5.00	0.05	0.23	2.65	11.55	15
22	5.00	0.05	0.26	2.65	10.25	15
21	5.00	0.05	0.23	2.65	11.29	15
20	5.00	0.07	0.35	2.65	7.63	6
19	5.00	0.06	0.30	2.65	8.71	6
18	5.00	0.04	0.20	2.65	13.24	15
17	5.00	0.05	0.25	2.65	10.54	8
16	5.00	0.10	0.48	2.65	5.54	4
15	5.00	0.09	0.44	2.65	6.03	6
14	5.00	0.08	0.39	2.65	6.86	4
13	5.00	0.09	0.44	2.65	5.98	8
12	5.00	0.12	0.58	2.65	4.58	7
11	5.00	0.09	0.47	2.65	5.60	5
10	5.00	0.05	0.25	2.65	10.54	8
9	5.00	0.04	0.20	2.65	13.29	7
8	5.00	0.05	0.27	2.65	9.86	7
7	5.00	0.05	0.26	2.65	10.10	7