



PONTE SULLO STRETTO DI MESSINA



PROGETTO DEFINITIVO

EUROLINK S.C.p.A.

IMPREGILO S.p.A. (MANDATARIA)
 SOCIETÀ ITALIANA PER CONDOTTE D'ACQUA S.p.A. (MANDANTE)
 COOPERATIVA MURATORI E CEMENTISTI - C.M.C. DI RAVENNA SOC. COOP. A.R.L. (MANDANTE)
 SACYR S.A.U. (MANDANTE)
 ISHIKAWAJIMA - HARIMA HEAVY INDUSTRIES CO. LTD (MANDANTE)
 A.C.I. S.C.P.A. - CONSORZIO STABILE (MANDANTE)

 <p>IL PROGETTISTA Dott. Ing. F. Colla Ordine Ingegneri Milano n° 20355 Dott. Ing. E. Pagani Ordine Ingegneri Milano n° 15408</p> 	<p>IL CONTRAENTE GENERALE</p> <p>Project Manager (Ing. P.P. Marcheselli)</p>	<p>STRETTO DI MESSINA Direttore Generale e RUP Validazione (Ing. G. Fiammenghi)</p>	<p>STRETTO DI MESSINA Amministratore Delegato (Dott. P. Ciucci)</p>
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<i>Unità Funzionale</i>	COLLEGAMENTI CALABRIA	CF0029_F0
<i>Tipo di sistema</i>	INFRASTRUTTURA FERROVIARIA OPERE CIVILI	
<i>Raggruppamento di opere/attività</i>	ELEMENTI DI CARATTERE GENERALE	
<i>Opera - tratto d'opera - parte d'opera</i>	GENERALE	
<i>Titolo del documento</i>	TABULATI MOVIMENTI MATERIA	

CODICE	C	G	0	7	0	0	P	T	T	D	C	F	C	0	0	G	0	0	0	0	0	0	0	1	F0
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REV	DATA	DESCRIZIONE	REDATTO	VERIFICATO	APPROVATO
F0	20/06/2011	EMISSIONE FINALE	D.A.M. S.p.A.	F. BERTONI	F. COLLA

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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Collegamenti Calabria – Tabulato movimenti materia

1 Linea ferroviaria zona imbocco galleria

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		CALCOLO DELLE AREE			Foglio n. 1
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
16 283.24	S1	$(2.77-9.20) \times (62.28+62.50) / 2$ $(5.20-2.77) \times (60.56+62.28) / 2$ $(-9.20-5.20) \times (53.17+53.17) / 2$	746.81 149.25 -765.65		
17 302.00	S1	$(5.20-9.20) \times (65.56+65.60) / 2$ $(-9.20-5.20) \times (54.24+54.24) / 2$	944.35 -781.06	130.41	
18 323.17	S1	$(5.20-9.20) \times (67.05+67.34) / 2$ $(-9.20-5.20) \times (56.94+56.94) / 2$	967.61 -819.94	163.29	
19 340.00	S1	$(-7.09-9.20) \times (71.39+71.22) / 2$ $(-5.86-7.09) \times (71.49+71.39) / 2$ $(-4.90-5.86) \times (71.53+71.49) / 2$ $(-3.42-4.90) \times (71.62+71.53) / 2$ $(-2.37-3.42) \times (71.51+71.62) / 2$ $(-1.97-2.37) \times (71.45+71.51) / 2$ $(-0.75-1.97) \times (71.30+71.45) / 2$ $(-0.16-0.75) \times (71.20+71.30) / 2$ $(0.77-0.16) \times (71.06+71.20) / 2$ $(0.86-0.77) \times (71.07+71.06) / 2$ $(1.11-0.86) \times (71.00+71.07) / 2$ $(1.76-1.11) \times (70.42+71.00) / 2$ $(2.31-1.76) \times (70.00+70.42) / 2$ $(2.56-2.31) \times (69.79+70.00) / 2$ $(2.68-2.56) \times (69.68+69.79) / 2$ $(2.86-2.68) \times (69.53+69.68) / 2$ $(3.24-2.86) \times (69.22+69.53) / 2$ $(3.37-3.24) \times (69.11+69.22) / 2$ $(3.50-3.37) \times (71.01+69.11) / 2$ $(3.51-3.50) \times (71.01+71.01) / 2$ $(3.82-3.51) \times (68.77+70.99) / 2$ $(4.11-3.82) \times (68.57+68.77) / 2$ $(4.55-4.11) \times (68.25+68.57) / 2$ $(4.91-4.55) \times (68.00+68.25) / 2$ $(5.20-4.91) \times (67.94+68.00) / 2$ $(-9.20-5.20) \times (57.90+57.90) / 2$	150.45 87.87 68.65 105.93 75.14 28.59 87.08 42.04 66.15 6.40 17.76 45.96 38.62 17.47 8.37 12.53 26.36 8.99 9.11 0.71 21.66 19.91 30.10 24.53 19.71 -833.76	147.67	
20 359.53	S1	$(5.20-9.19) \times (73.00+73.38) / 2$ $(3.70-5.20) \times (59.17+59.18) / 2$ $(-2.00-3.70) \times (60.59+60.42) / 2$ $(-7.70-2.00) \times (60.42+60.59) / 2$ $(-9.20-7.70) \times (59.18+59.17) / 2$ $(-9.19-9.20) \times (73.38+59.18) / 2$	1053.20 -88.76 -344.88 -344.88 -88.76 0.66	186.33	
21 374.63	S1	$(-8.99-9.20) \times (77.73+77.74) / 2$ $(-8.43-8.99) \times (77.71+77.73) / 2$ $(-7.56-8.43) \times (77.65+77.71) / 2$ $(-0.55-7.56) \times (77.45+77.65) / 2$ $(2.03-0.55) \times (77.16+77.45) / 2$ $(3.63-2.03) \times (76.89+77.16) / 2$ $(5.20-3.63) \times (76.82+76.89) / 2$	16.32 43.52 67.58 543.63 199.45 123.24 120.66	186.58	
A RIPORTARE mq			1114.40		

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		CALCOLO DELLE AREE			Foglio n. 2
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1114.40		
22 390.00	S1	$(4.35-5.20) \times (60.18+60.18) / 2$ $(-2.00-4.35) \times (60.45+60.26) / 2$ $(-8.35-2.00) \times (60.26+60.45) / 2$ $(-9.20-8.35) \times (60.18+60.18) / 2$ $(-8.67-9.25) \times (81.09+81.10) / 2$ $(-8.03-8.67) \times (81.09+81.09) / 2$ $(-7.23-8.03) \times (81.11+81.09) / 2$ $(-6.51-7.23) \times (81.08+81.11) / 2$ $(-5.58-6.51) \times (81.00+81.08) / 2$ $(-5.51-5.58) \times (80.93+81.00) / 2$ $(-4.10-5.51) \times (79.80+80.93) / 2$ $(-3.52-4.10) \times (79.88+79.80) / 2$ $(-3.50-3.52) \times (80.00+79.88) / 2$ $(-3.08-3.50) \times (79.84+80.00) / 2$ $(-1.80-3.08) \times (79.63+79.84) / 2$ $(-1.15-1.80) \times (79.64+79.63) / 2$ $(-0.32-1.15) \times (79.10+79.64) / 2$ $(-0.05-0.32) \times (79.10+79.10) / 2$ $(0.60-0.05) \times (79.09+79.10) / 2$ $(1.42-0.60) \times (79.06+79.09) / 2$ $(3.39-1.42) \times (78.85+79.06) / 2$ $(3.61-3.39) \times (78.84+78.87) / 2$ $(3.63-3.61) \times (78.84+78.84) / 2$ $(3.64-3.63) \times (78.84+78.84) / 2$ $(3.70-3.64) \times (78.83+78.84) / 2$ $(5.20-3.70) \times (78.72+78.83) / 2$ $(4.35-5.20) \times (60.04+60.04) / 2$ $(-2.03-4.35) \times (60.31+60.12) / 2$ $(-8.40-2.03) \times (60.11+60.31) / 2$ $(-9.25-8.40) \times (60.03+60.03) / 2$	-51.15 -383.25 -383.25 -51.15 47.04 51.90 64.88 58.39 75.37 5.67 113.31 46.31 1.60 33.57 102.06 51.76 65.88 21.36 51.41 64.84 155.54 17.35 1.58 0.79 4.73 118.16 -51.03 -384.17 -383.54 -51.03	245.60	
23 403.89	S1	$(-7.06-9.27) \times (80.80+80.85) / 2$ $(-6.43-7.06) \times (81.00+80.80) / 2$ $(5.13-6.43) \times (81.00+81.00) / 2$ $(4.28-5.13) \times (60.41+61.22) / 2$ $(-2.07-4.28) \times (60.18+59.99) / 2$ $(-8.42-2.07) \times (59.99+60.18) / 2$ $(-9.27-8.42) \times (61.22+60.41) / 2$	178.62 50.97 936.36 -51.69 -381.54 -381.54 -51.69	283.73	
				299.49	
Il Direttore dei Lavori		L'Impresa			

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				COMPUTO STERRI E RIPORTI			Foglio n. 3		
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc	RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
16	S1	130.41		(283.24)					
17	S1	163.29		(302.00)	18.76	2754.906		2754.906	
17	S1	163.29		(302.00)	21.16	3289.957		3289.957	
18	S1	147.67		(323.17)					
18	S1	147.67		(323.17)	16.83	2810.610		2810.610	
19	S1	186.33		(340.00)					
19	S1	186.33		(340.00)	19.53	3641.466		3641.466	
20	S1	186.58		(359.53)					
20	S1	186.58		(359.53)	15.11	3265.120		3265.120	
21	S1	245.60		(374.63)					
21	S1	245.60		(374.63)	15.37	4067.901		4067.901	
22	S1	283.73		(390.00)					
22	S1	283.73		(390.00)	13.89	4050.463		4050.463	
23	S1	299.49		(403.89)					
Il Direttore dei Lavori				L'Impresa	Totale Articoli			23880.423	0.000
					A dedurre quantita' precedenti:				
					Quantita' da contabilizzare ...				

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		CALCOLO DELLE AREE			Foglio n. 4
RIEMPIMENTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
16 283.24	RI1	$(-2.00-8.35) \times (61.30+61.11) / 2$ $(4.35-2.00) \times (61.11+61.30) / 2$ $(4.80-4.35) \times (61.03+61.03) / 2$ $(4.20-4.80) \times (59.99+59.99) / 2$ $(-8.20-4.20) \times (54.37+54.37) / 2$ $(-8.80-8.20) \times (59.99+59.99) / 2$ $(-8.35-8.80) \times (61.03+61.03) / 2$	388.65 388.65 27.46 -35.99 -674.19 -35.99 27.46	86.05	
17 302.00	RI1	$(-2.00-8.35) \times (61.13+60.93) / 2$ $(4.35-2.00) \times (60.94+61.13) / 2$ $(4.80-4.35) \times (60.86+60.86) / 2$ $(4.20-4.80) \times (59.66+59.66) / 2$ $(-8.20-4.20) \times (55.44+55.44) / 2$ $(-8.80-8.20) \times (59.66+59.66) / 2$ $(-8.35-8.80) \times (60.85+60.85) / 2$	387.54 387.57 27.39 -35.80 -687.46 -35.80 27.38	70.82	
18 323.17	RI1	$(-2.00-8.35) \times (60.93+60.74) / 2$ $(4.35-2.00) \times (60.74+60.93) / 2$ $(4.80-4.35) \times (60.66+60.66) / 2$ $(4.20-4.80) \times (59.46+59.46) / 2$ $(-8.20-4.20) \times (58.14+58.14) / 2$ $(-8.80-8.20) \times (59.46+59.46) / 2$ $(-8.35-8.80) \times (60.66+60.66) / 2$	386.30 386.30 27.30 -35.68 -720.94 -35.68 27.30	34.90	
19 340.00	RI1	$(-2.00-8.35) \times (60.77+60.58) / 2$ $(4.35-2.00) \times (60.58+60.77) / 2$ $(4.80-4.35) \times (60.50+60.50) / 2$ $(4.20-4.80) \times (59.31+59.31) / 2$ $(-8.20-4.20) \times (59.10+59.10) / 2$ $(-8.80-8.20) \times (59.31+59.31) / 2$ $(-8.35-8.80) \times (60.50+60.50) / 2$	385.29 385.29 27.23 -35.59 -732.84 -35.59 27.23	21.02	
Il Direttore dei Lavori		L'Impresa			

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		CALCOLO DELLE AREE			Foglio n. 5
SUB-BALLAST					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
16 283.24	SB1	(-2.00—8.35) x (61.72+61.53) /2 (4.35—2.00) x (61.53+61.72) /2 (-2.00—4.35) x (61.60+61.41) /2 (-8.35—2.00) x (61.41+61.60) /2	391.32 391.32 -390.56 -390.56	1.52	
17 302.00	SB1	(-2.00—8.35) x (61.55+61.35) /2 (4.35—2.00) x (61.36+61.55) /2 (-2.00—4.35) x (61.43+61.24) /2 (-8.35—2.00) x (61.23+61.43) /2	390.21 390.24 -389.48 -389.45	1.52	
18 323.17	SB1	(-2.00—8.35) x (61.35+61.16) /2 (4.35—2.00) x (61.17+61.35) /2 (-2.00—4.35) x (61.23+61.04) /2 (-8.35—2.00) x (61.04+61.23) /2	388.97 389.00 -388.21 -388.21	1.55	
19 340.00	SB1	(-2.00—8.35) x (61.19+61.00) /2 (4.35—2.00) x (61.00+61.19) /2 (-2.00—4.35) x (61.07+60.88) /2 (-8.35—2.00) x (60.88+61.07) /2	387.95 387.95 -387.19 -387.19	1.52	
20 359.53	SB1	(-2.00—8.35) x (61.01+60.82) /2 (4.35—2.00) x (60.82+61.01) /2 (-2.00—4.35) x (60.89+60.70) /2 (-8.35—2.00) x (60.70+60.89) /2	386.81 386.81 -386.05 -386.05	1.52	
21 374.63	SB1	(-2.00—8.35) x (60.87+60.68) /2 (4.35—2.00) x (60.68+60.87) /2 (-2.00—4.35) x (60.75+60.56) /2 (-8.35—2.00) x (60.56+60.75) /2	385.92 385.92 -385.16 -385.16	1.52	
22 390.00	SB1	(-2.03—8.40) x (60.73+60.53) /2 (4.35—2.03) x (60.54+60.73) /2 (-2.03—4.35) x (60.61+60.42) /2 (-8.40—2.03) x (60.41+60.61) /2	386.21 386.85 -386.09 -385.45	1.52	
23 403.89	SB1	(-2.07—8.42) x (60.60+60.41) /2 (4.28—2.07) x (60.41+60.60) /2 (-2.07—4.28) x (60.48+60.29) /2 (-8.42—2.07) x (60.29+60.48) /2	384.21 384.21 -383.44 -383.44	1.54	
Il Direttore dei Lavori		L'Impresa			

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		CALCOLO DELLE AREE			Foglio n. 6
SUPERCOMPATTATO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
16 283.24	SP1	(-2.00-8.35)x(61.60+61.41)/2 (4.35-2.00)x(61.41+61.60)/2 (-2.00-4.35)x(61.30+61.11)/2 (-8.35-2.00)x(61.11+61.30)/2	390.56 390.56 -388.65 -388.65		
				3.82	
17 302.00	SP1	(-2.00-8.35)x(61.43+61.23)/2 (4.35-2.00)x(61.24+61.43)/2 (-2.00-4.35)x(61.13+60.94)/2 (-8.35-2.00)x(60.93+61.13)/2	389.45 389.48 -387.57 -387.54		
				3.82	
18 323.17	SP1	(-2.00-8.35)x(61.23+61.04)/2 (4.35-2.00)x(61.04+61.23)/2 (-2.00-4.35)x(60.93+60.74)/2 (-8.35-2.00)x(60.74+60.93)/2	388.21 388.21 -386.30 -386.30		
				3.82	
19 340.00	SP1	(-2.00-8.35)x(61.07+60.88)/2 (4.35-2.00)x(60.88+61.07)/2 (-2.00-4.35)x(60.77+60.58)/2 (-8.35-2.00)x(60.58+60.77)/2	387.19 387.19 -385.29 -385.29		
				3.80	
20 359.53	SP1	(-2.00-8.35)x(60.89+60.70)/2 (4.35-2.00)x(60.70+60.89)/2 (-2.00-4.35)x(60.59+60.40)/2 (-8.35-2.00)x(60.40+60.59)/2	386.05 386.05 -384.14 -384.14		
				3.82	
21 374.63	SP1	(-2.00-8.35)x(60.75+60.56)/2 (4.35-2.00)x(60.56+60.75)/2 (-2.00-4.35)x(60.45+60.26)/2 (-8.35-2.00)x(60.26+60.45)/2	385.16 385.16 -383.25 -383.25		
				3.82	
22 390.00	SP1	(-2.03-8.40)x(60.61+60.41)/2 (4.35-2.03)x(60.42+60.61)/2 (-2.03-4.35)x(60.31+60.12)/2 (-8.40-2.03)x(60.11+60.31)/2	385.45 386.09 -384.17 -383.54		
				3.83	
23 403.89	SP1	(-2.07-8.42)x(60.48+60.29)/2 (4.28-2.07)x(60.29+60.48)/2 (-2.07-4.28)x(60.18+59.99)/2 (-8.42-2.07)x(59.99+60.18)/2	383.44 383.44 -381.54 -381.54		
				3.80	
Il Direttore dei Lavori		L'Impresa			

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				COMPUTO DEI VOLUMI					Foglio n. 7
RIEMPIMENTO									
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc	
16	17	16	RI1	86.05	18.76	9.38	807.149		
283.24	302.00	17	RI1	70.82	18.76	9.38	664.292		1471.441
17	18	17	RI1	70.82	21.16	10.58	749.276		
302.00	323.17	18	RI1	34.90	21.16	10.58	369.242		1118.518
18	19	18	RI1	34.90	16.83	8.42	293.858		
323.17	340.00	19	RI1	21.02	16.83	8.42	176.988		470.846
19	20	19	RI1	21.02	19.53	9.76	205.155		205.155
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			3265.960	

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COMPUTO DEI VOLUMI					Foglio n. 8			
SUB-BALLAST								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
16	17	16	SB1	1.52	18.76	9.38	14.258	
283.24	302.00	17	SB1	1.52	18.76	9.38	14.258	28.516
17	18	17	SB1	1.52	21.16	10.58	16.082	
302.00	323.17	18	SB1	1.55	21.16	10.58	16.399	32.481
18	19	18	SB1	1.55	16.83	8.42	13.051	
323.17	340.00	19	SB1	1.52	16.83	8.42	12.798	25.849
19	20	19	SB1	1.52	19.53	9.76	14.835	
340.00	359.53	20	SB1	1.52	19.53	9.76	14.835	29.670
20	21	20	SB1	1.52	15.11	7.55	11.476	
359.53	374.63	21	SB1	1.52	15.11	7.55	11.476	22.952
21	22	21	SB1	1.52	15.37	7.68	11.674	
374.63	390.00	22	SB1	1.52	15.37	7.68	11.674	23.348
22	23	22	SB1	1.52	13.89	6.95	10.564	
390.00	403.89	23	SB1	1.54	13.89	6.95	10.703	21.267
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			184.083

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COMPUTO DEI VOLUMI					Foglio n. 9			
SUPERCOMPATTATO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
16	17	16	SP1	3.82	18.76	9.38	35.832	
283.24	302.00	17	SP1	3.82	18.76	9.38	35.832	71.664
17	18	17	SP1	3.82	21.16	10.58	40.416	
302.00	323.17	18	SP1	3.82	21.16	10.58	40.416	80.832
18	19	18	SP1	3.82	16.83	8.42	32.164	
323.17	340.00	19	SP1	3.80	16.83	8.42	31.996	64.160
19	20	19	SP1	3.80	19.53	9.76	37.088	
340.00	359.53	20	SP1	3.82	19.53	9.76	37.283	74.371
20	21	20	SP1	3.82	15.11	7.55	28.841	
359.53	374.63	21	SP1	3.82	15.11	7.55	28.841	57.682
21	22	21	SP1	3.82	15.37	7.68	29.338	
374.63	390.00	22	SP1	3.83	15.37	7.68	29.414	58.752
22	23	22	SP1	3.83	13.89	6.95	26.619	
390.00	403.89	23	SP1	3.80	13.89	6.95	26.410	53.029
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			460.490

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COMPUTO DEI VOLUMI		Foglio n. 10	
Volume dalla sezione 16 alla sezione 23			
ARTICOLO	VOLUME		
STERRO	mc	23880.423	
RIEMPIMENTO	mc	3265.960	
SUB-BALLAST	mc	184.083	
SUPERCOMPATTATO	mc	460.490	

		<p align="center">Ponte sullo Stretto di Messina PROGETTO DEFINITIVO</p>		
<p align="center">TABULATI MOVIMENTI MATERIA</p>	<p><i>Codice documento</i> CF0029_F0.doc</p>	<p><i>Rev</i> F0</p>	<p><i>Data</i> 20/06/2011</p>	

2 Piazzale imbocco e rampe di collegamento

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		CALCOLO DELLE AREE			Foglio n. 1
STIERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
1 0.00	R1	(7.26-10.97)x(47.61+45.54)/2 (16.29-7.26)x(48.22+47.61)/2 (16.45-16.29)x(49.62+48.22)/2 (0.00-16.45)x(50.03+49.62)/2 (-0.78-0.00)x(50.01+50.03)/2 (-11.47-0.78)x(50.48+50.48)/2 (-10.97-11.47)x(45.54+50.48)/2	849.06 432.67 7.83 -819.62 -39.02 -539.63 24.00		
1 0.00	S1	(16.45-19.06)x(49.62+49.55)/2 (16.51-16.45)x(50.08+49.62)/2 (16.79-16.51)x(50.08+50.08)/2 (17.68-16.79)x(50.07+50.08)/2 (19.06-17.68)x(50.05+50.07)/2	-129.42 2.99 14.02 44.57 69.08	84.71	
1 0.00	S2	(26.50-19.06)x(49.90+50.05)/2 (32.25-26.50)x(52.34+50.90)/2 (28.50-32.25)x(49.84+52.34)/2 (27.60-28.50)x(49.84+49.84)/2 (26.90-27.60)x(49.24+49.24)/2 (26.50-26.90)x(49.37+49.37)/2 (19.06-26.50)x(49.55+49.37)/2	371.81 296.82 -191.59 -44.86 -34.47 -19.75 -367.98	1.24	
1 0.00	F2	(34.25-32.25)x(52.84+52.34)/2 (33.95-34.25)x(53.14+52.84)/2 (33.45-33.95)x(53.14+53.14)/2 (32.25-33.45)x(52.34+53.14)/2	105.18 -15.90 -26.57 -63.29	9.98	
1 0.00	S3	(34.95-35.43)x(52.64+53.11)/2 (34.45-34.95)x(52.64+52.64)/2 (34.25-34.45)x(52.84+52.64)/2 (35.43-34.25)x(53.13+52.84)/2	-25.38 -26.32 -10.55 62.52	0.58	
1 0.00	S4	(35.45-35.43)x(53.14+53.13)/2 (35.43-35.45)x(53.11+53.14)/2	1.06 -1.06	0.27	
2 20.00	R1	(0.00-13.66)x(50.03+49.69)/2 (-0.78-0.00)x(50.01+50.03)/2 (-11.47-0.78)x(50.48+50.48)/2 (-11.05-11.47)x(46.26+50.48)/2 (-11.02-11.05)x(46.27+46.26)/2 (-4.55-11.02)x(46.58+46.27)/2 (-0.75-4.55)x(47.13+46.58)/2 (-0.08-0.75)x(47.19+47.13)/2 (2.88-0.08)x(47.68+47.19)/2 (5.98-2.88)x(47.96+47.68)/2 (9.12-5.98)x(48.30+47.96)/2 (11.79-9.12)x(48.71+48.30)/2 (13.66-11.79)x(48.78+48.71)/2	-681.09 -39.02 -539.63 20.32 1.39 300.37 178.05 31.60 140.41 148.24 151.13 129.51 91.15	67.57	
2 20.00	F2	(16.45-13.66)x(48.89+48.78)/2 (13.66-16.45)x(49.69+49.62)/2	136.25 -138.54		
A RIPORTARE mq			2.29		

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		CALCOLO DELLE AREE			Foglio n. 2
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			2.29		
2 20.00	R3	(19.02-16.45)x(48.99+48.89)/2 (19.06-19.02)x(49.55+48.99)/2 (16.45-19.06)x(49.62+49.55)/2	125.78 1.97 -129.42	2.29	
2 20.00	S1	(28.50-32.25)x(49.84+52.34)/2 (27.60-28.50)x(49.84+49.84)/2 (26.90-27.60)x(49.24+49.24)/2 (26.50-26.90)x(49.37+49.37)/2 (19.06-26.50)x(49.55+49.37)/2 (19.19-19.06)x(51.52+49.55)/2 (19.22-19.19)x(51.52+51.52)/2 (19.60-19.22)x(51.50+51.52)/2 (27.50-19.60)x(51.28+51.50)/2 (31.10-27.50)x(53.96+52.28)/2 (32.25-31.10)x(54.09+53.96)/2	-191.59 -44.86 -34.47 -19.75 -367.98 6.57 1.55 19.57 405.98 191.23 62.13	1.67	
2 20.00	S2	(32.25-34.25)x(52.34+53.67)/2 (34.25-32.25)x(54.32+54.09)/2	-106.01 108.41	28.38	
2 20.00	S3	(35.43-34.25)x(54.46+54.32)/2 (34.25-35.43)x(53.67+54.46)/2	64.18 -63.80	2.40	
2 20.00	R4	(35.43-35.45)x(54.46+54.47)/2 (35.45-35.43)x(54.46+54.46)/2	-1.09 1.09	0.38	
2 20.00	R5	(36.49-35.45)x(54.58+54.46)/2 (36.34-36.49)x(54.73+54.58)/2 (35.84-36.34)x(54.73+54.73)/2 (35.45-35.84)x(54.47+54.73)/2	56.70 -8.20 -27.36 -21.29	0.15	
2 20.00	S4	(36.84-37.05)x(54.23+54.23)/2 (36.49-36.84)x(54.58+54.23)/2 (37.05-36.49)x(54.64+54.58)/2	-11.39 -19.04 30.58	0.15	
2 20.00	S5	(37.84-37.05)x(54.73+54.64)/2 (37.34-37.84)x(54.23+54.73)/2 (37.05-37.34)x(54.23+54.23)/2	43.20 -27.24 -15.73	0.23	
3 45.00	R1	(0.00-9.38)x(50.04+49.81)/2 (-0.78-0.00)x(50.02+50.04)/2 (-11.47-0.78)x(50.49+50.49)/2 (-10.93-11.47)x(45.07+50.49)/2 (-10.45-10.93)x(45.09+45.07)/2 (-10.18-10.45)x(45.11+45.09)/2 (-9.23-10.18)x(45.15+45.11)/2 (-8.30-9.23)x(45.19+45.15)/2 (-7.88-8.30)x(45.25+45.19)/2 (9.38-7.88)x(48.83+45.25)/2	-468.30 -39.02 -539.74 25.80 21.64 12.18 42.87 42.01 18.99 811.91		
A RIPORTARE mq			71.66		

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		CALCOLO DELLE AREE			Foglio n. 3
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			71.66		
3 45.00	R2	$(9.38-10.49) \times (49.81+49.78) / 2$ $(10.49-9.38) \times (49.06+48.83) / 2$	-55.27 54.33	71.66	
3 45.00	R3	$(10.49-11.98) \times (49.78+49.74) / 2$ $(10.70-10.49) \times (49.10+49.06) / 2$ $(11.70-10.70) \times (49.29+49.10) / 2$ $(11.98-11.70) \times (49.34+49.29) / 2$	-74.14 10.31 49.20 13.81	0.94	
3 45.00	R4	$(12.34-11.98) \times (49.41+49.34) / 2$ $(13.66-12.34) \times (49.70+49.41) / 2$ $(11.98-13.66) \times (49.74+49.70) / 2$	17.77 65.41 -83.53	0.82	
3 45.00	S1	$(13.66-19.06) \times (49.70+49.57) / 2$ $(15.02-13.66) \times (50.00+49.70) / 2$ $(16.16-15.02) \times (50.00+50.00) / 2$ $(18.86-16.16) \times (51.75+50.00) / 2$ $(19.06-18.86) \times (51.79+51.75) / 2$	-268.03 67.80 57.00 137.36 10.35	0.35	
3 45.00	S2	$(28.50-35.43) \times (49.85+54.47) / 2$ $(27.60-28.50) \times (49.85+49.85) / 2$ $(26.90-27.60) \times (49.25+49.25) / 2$ $(26.50-26.90) \times (49.38+49.38) / 2$ $(19.06-26.50) \times (49.57+49.38) / 2$ $(19.38-19.06) \times (51.85+51.79) / 2$ $(19.85-19.38) \times (52.00+51.85) / 2$ $(20.10-19.85) \times (53.11+52.00) / 2$ $(21.14-20.10) \times (53.14+53.11) / 2$ $(21.26-21.14) \times (53.15+53.14) / 2$ $(21.45-21.26) \times (53.16+53.15) / 2$ $(24.43-21.45) \times (53.25+53.16) / 2$ $(29.60-24.43) \times (53.25+53.25) / 2$ $(32.22-29.60) \times (55.00+54.25) / 2$ $(35.43-32.22) \times (55.37+55.00) / 2$	-361.47 -44.86 -34.48 -19.75 -368.09 16.58 24.40 13.14 55.25 6.38 10.10 158.55 275.30 143.12 177.14	4.48	
3 45.00	S3	$(35.43-36.49) \times (54.47+55.18) / 2$ $(36.49-35.43) \times (55.49+55.37) / 2$	-58.11 58.76	51.31	
3 45.00	S4	$(37.05-36.49) \times (55.55+55.49) / 2$ $(36.49-37.05) \times (55.18+55.55) / 2$	31.09 -31.00	0.65	
3 45.00	R5	$(37.50-37.84) \times (55.85+55.85) / 2$ $(37.05-37.50) \times (55.55+55.85) / 2$ $(37.84-37.05) \times (55.64+55.55) / 2$	-18.99 -25.07 43.92	0.09	
3 45.00	R6	$(38.17-37.84) \times (55.68+55.64) / 2$ $(38.00-38.17) \times (55.85+55.68) / 2$ $(37.84-38.00) \times (55.85+55.85) / 2$	18.37 -9.48 -8.94	0.14	
A RIPORTARE mq				0.05	

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		CALCOLO DELLE AREE			Foglio n. 4
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
3 45.00	S5	(39.48-38.17)x(55.83+55.68)/2 (39.00-39.48)x(55.35+55.83)/2 (38.50-39.00)x(55.35+55.35)/2 (38.17-38.50)x(55.68+55.35)/2	73.04 -26.68 -27.68 -18.32		
4 70.00	S1	(-15.43-14.42)x(44.25+44.83)/2 (-15.93-15.43)x(44.25+44.25)/2 (-16.43-15.93)x(43.75+44.25)/2 (-16.93-16.43)x(43.75+43.75)/2 (-17.43-16.93)x(44.25+43.75)/2 (-17.93-17.43)x(44.25+44.25)/2 (-18.30-17.93)x(44.62+44.25)/2 (-14.42-18.30)x(44.91+44.62)/2	-44.99 -22.13 -22.00 -21.88 -22.00 -22.13 -16.44 173.69	0.36	
4 70.00	S2	(-14.25-14.42)x(44.92+44.91)/2 (-14.42-14.25)x(44.83+44.92)/2	7.64 -7.63	2.12	
4 70.00	S3	(-14.24-13.95)x(44.93+44.93)/2 (-13.95-14.24)x(44.95+44.93)/2	-13.03 13.03	0.01	
4 70.00	S4	(-13.25-13.95)x(45.00+44.95)/2 (-12.12-13.25)x(45.00+45.00)/2 (-12.25-12.12)x(44.93+45.00)/2 (-13.95-12.25)x(44.93+44.93)/2	31.48 50.85 -5.85 -76.38	0.10	
4 70.00	R1	(-11.51-11.31)x(45.00+45.12)/2 (-11.31-11.51)x(45.00+45.00)/2	-9.01 9.00	0.01	
4 70.00	R2	(-10.93-11.31)x(45.00+45.00)/2 (-11.31-10.93)x(45.12+45.34)/2	17.10 -17.19	0.09	
4 70.00	R3	(-10.93-10.37)x(45.34+45.65)/2 (-10.37-10.93)x(45.00+45.00)/2	-25.48 25.20	0.28	
4 70.00	R4	(-9.37-10.37)x(45.00+45.00)/2 (-0.62-9.37)x(47.49+45.00)/2 (8.20-0.62)x(50.00+47.49)/2 (9.38-8.20)x(50.00+50.00)/2 (8.67-9.38)x(50.40+50.00)/2 (8.00-8.67)x(50.38+50.40)/2 (-1.00-8.00)x(50.36+50.13)/2 (-1.67-1.00)x(50.63+50.61)/2 (-10.37-1.67)x(45.65+50.63)/2	45.00 404.64 429.93 59.00 -35.64 -33.76 -452.21 -33.92 -418.82	35.78	
4 70.00	S5	(11.98-10.49)x(49.99+49.99)/2 (11.49-11.98)x(49.49+49.99)/2 (10.99-11.49)x(49.49+49.49)/2 (10.49-10.99)x(49.99+49.49)/2	74.49 -24.37 -24.75 -24.87	0.50	
A RIPORTARE mq					

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		CALCOLO DELLE AREE			Foglio n. 5
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
5 90.00	S1	(-17.54—17.32)x(43.70+43.70)/2 (-17.99—17.54)x(44.15+43.70)/2 (-18.49—17.99)x(44.15+44.15)/2 (-19.00—18.49)x(44.66+44.15)/2 (-17.32—19.00)x(44.87+44.66)/2	-9.61 -19.77 -22.07 -22.65 75.21		
5 90.00	S2	(-16.54—16.53)x(44.20+44.20)/2 (-17.04—16.54)x(43.70+44.20)/2 (-17.32—17.04)x(43.70+43.70)/2 (-16.53—17.32)x(44.97+44.87)/2	-0.44 -21.98 -12.24 35.49	1.11	
5 90.00	S3	(-16.26—16.53)x(45.00+44.97)/2 (-15.05—16.26)x(45.00+45.00)/2 (-14.42—15.05)x(45.13+45.00)/2 (-16.04—14.42)x(44.20+45.13)/2 (-16.53—16.04)x(44.20+44.20)/2	12.15 54.45 28.39 -72.36 -21.66	0.83	
5 90.00	S4	(-12.25—12.12)x(45.22+45.30)/2 (-13.95—12.25)x(45.22+45.22)/2 (-12.12—13.95)x(45.60+45.22)/2	-5.88 -76.87 83.10	0.97	
5 90.00	S5	(-12.12—11.51)x(45.30+45.65)/2 (-11.51—12.12)x(45.72+45.60)/2	-27.74 27.85	0.35	
5 90.00	S6	(-11.31—11.51)x(45.76+45.72)/2 (-11.51—11.31)x(45.65+45.76)/2	9.15 -9.14	0.11	
5 90.00	R1	(9.17—9.38)x(50.42+50.42)/2 (8.67—9.17)x(50.70+50.42)/2 (8.30—8.67)x(50.70+50.70)/2 (8.00—8.30)x(50.70+50.70)/2 (7.00—8.00)x(50.45+50.43)/2 (-1.00—7.00)x(50.66+50.45)/2 (-1.67—1.00)x(50.93+50.93)/2 (-10.37—1.67)x(45.95+50.93)/2 (8.08—10.37)x(49.72+45.95)/2 (9.38—8.08)x(49.98+49.72)/2	-10.59 -25.28 -18.76 -15.21 -50.44 -404.44 -34.12 -421.43 882.56 64.81	0.01	
5 90.00	R2	(9.49—9.38)x(50.00+49.98)/2 (10.00—9.49)x(50.04+50.00)/2 (9.62—10.00)x(50.42+50.04)/2 (9.38—9.62)x(50.42+50.42)/2	5.50 25.51 -19.09 -12.10	32.90	
6 110.00	S1	(-19.93—19.77)x(43.42+43.26)/2 (-19.77—19.93)x(43.45+43.42)/2	-6.93 6.95	0.18	
6 110.00	S2	(-19.43—18.95)x(42.92+42.92)/2 (-19.77—19.43)x(43.26+42.92)/2 (-18.95—19.77)x(43.55+43.45)/2	-20.60 -14.65 35.67	0.02	
A RIPORTARE mq			0.42		

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		CALCOLO DELLE AREE			Foglio n. 6
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			0.42		
6 110.00	S3	$(-17.32-18.95) \times (43.77+43.55) / 2$ $(-17.93-17.32) \times (43.42+43.77) / 2$ $(-18.43-17.93) \times (43.42+43.42) / 2$ $(-18.93-18.43) \times (42.92+43.42) / 2$ $(-18.95-18.93) \times (42.92+42.92) / 2$	71.17 -26.59 -21.71 -21.59 -0.86	0.42	
6 110.00	R1	$(-16.53-14.42) \times (43.88+45.08) / 2$ $(-15.07-16.53) \times (44.07+43.88) / 2$ $(-14.42-15.07) \times (44.17+44.07) / 2$	-93.85 64.20 28.68	0.42	
6 110.00	R2	$(-14.17-13.95) \times (45.22+45.22) / 2$ $(-14.42-14.17) \times (45.08+45.22) / 2$ $(-13.95-14.42) \times (44.23+44.17) / 2$	-9.95 -11.29 20.77	0.97	
6 110.00	R3	$(-12.17-11.31) \times (45.22+45.72) / 2$ $(-13.95-12.17) \times (45.22+45.22) / 2$ $(-11.31-13.95) \times (44.61+44.23) / 2$	-39.10 -80.49 117.27	0.47	
6 110.00	R4	$(-11.31-10.37) \times (45.72+46.25) / 2$ $(-10.57-11.31) \times (44.71+44.61) / 2$ $(-10.37-10.57) \times (44.74+44.71) / 2$	-43.23 33.05 8.95	2.32	
6 110.00	R5	$(-8.55-10.37) \times (45.00+44.74) / 2$ $(-6.81-8.55) \times (45.35+45.00) / 2$ $(-4.64-6.81) \times (45.77+45.35) / 2$ $(-2.78-4.64) \times (46.13+45.77) / 2$ $(-1.31-2.78) \times (46.42+46.13) / 2$ $(-0.76-1.31) \times (46.50+46.42) / 2$ $(0.82-0.76) \times (46.81+46.50) / 2$ $(18.99-0.82) \times (50.00+46.81) / 2$ $(20.79-18.99) \times (50.84+50.00) / 2$ $(11.71-20.79) \times (50.75+50.84) / 2$ $(11.21-11.71) \times (50.25+50.75) / 2$ $(10.71-11.21) \times (50.25+50.25) / 2$ $(10.21-10.71) \times (50.75+50.25) / 2$ $(9.11-10.21) \times (50.75+50.75) / 2$ $(8.67-9.11) \times (51.00+50.75) / 2$ $(8.30-8.67) \times (51.00+51.00) / 2$ $(8.00-8.30) \times (51.00+51.00) / 2$ $(-1.00-8.00) \times (50.95+50.73) / 2$ $(-1.67-1.00) \times (51.22+51.22) / 2$ $(-10.37-1.67) \times (46.25+51.22) / 2$	81.66 78.60 98.87 85.47 68.02 25.55 73.71 879.52 90.76 -461.22 -25.25 -25.13 -25.25 -55.83 -22.38 -18.87 -15.30 -457.56 -34.32 -423.99	1.23	
7 129.43	S1	$(-19.77-22.48) \times (42.66+42.26) / 2$ $(-20.48-19.77) \times (42.26+42.66) / 2$ $(-20.98-20.48) \times (42.26+42.26) / 2$ $(-21.48-20.98) \times (41.76+42.26) / 2$ $(-21.98-21.48) \times (41.76+41.76) / 2$	115.07 -30.15 -21.13 -21.00 -20.88	82.94	
A RIPORTARE mq			21.91		

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		CALCOLO DELLE AREE			Foglio n. 7
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			21.91		
7 129.43	R1	$(-22.48-21.98) \times (42.26+41.76) / 2$ $(-18.95-17.32) \times (42.79+43.72) / 2$ $(-17.32-18.95) \times (43.03+42.79) / 2$	-21.00 -70.51 69.94	0.91	
7 129.43	R2	$(-17.32-16.53) \times (43.72+44.17) / 2$ $(-16.53-17.32) \times (43.15+43.03) / 2$	-34.72 34.04	0.57	
7 129.43	R3	$(-12.17-7.62) \times (45.52+48.12) / 2$ $(-14.17-12.17) \times (45.52+45.52) / 2$ $(-16.53-14.17) \times (44.17+45.52) / 2$ $(-14.34-16.53) \times (43.47+43.15) / 2$ $(-9.80-14.34) \times (44.15+43.47) / 2$ $(-7.62-9.80) \times (44.48+44.15) / 2$	-213.03 -91.04 -105.83 94.85 198.90 96.61	0.68	
7 129.43	R4	$(-4.51-7.62) \times (44.96+44.48) / 2$ $(-4.40-4.51) \times (44.97+44.96) / 2$ $(-4.23-4.40) \times (45.00+44.97) / 2$ $(-0.07-4.23) \times (45.69+45.00) / 2$ $(0.71-0.07) \times (45.81+45.69) / 2$ $(32.89-0.71) \times (50.98+45.81) / 2$ $(12.13-32.89) \times (50.77+50.98) / 2$ $(11.63-12.13) \times (50.27+50.77) / 2$ $(11.13-11.63) \times (50.27+50.27) / 2$ $(10.63-11.13) \times (50.77+50.27) / 2$ $(9.52-10.63) \times (50.77+50.77) / 2$ $(8.90-9.52) \times (51.13+50.77) / 2$ $(8.53-8.90) \times (51.13+51.13) / 2$ $(8.23-8.53) \times (51.13+51.13) / 2$ $(-1.00-8.23) \times (51.25+50.86) / 2$ $(-1.67-1.00) \times (51.52+51.52) / 2$ $(-7.62-1.67) \times (48.12+51.52) / 2$	139.08 4.95 7.65 188.64 35.69 1557.35 -1056.17 -25.26 -25.14 -25.26 -56.35 -31.59 -18.92 -15.34 -471.24 -34.52 -296.43	19.54	
8 149.00	R1	$(-6.16-7.62) \times (44.89+44.75) / 2$ $(-4.77-6.16) \times (45.00+44.89) / 2$ $(0.48-4.77) \times (45.00+45.00) / 2$ $(29.78-0.48) \times (50.92+45.00) / 2$ $(16.39-29.78) \times (50.79+50.92) / 2$ $(15.89-16.39) \times (50.29+50.79) / 2$ $(15.39-15.89) \times (50.29+50.29) / 2$ $(14.89-15.39) \times (50.79+50.29) / 2$ $(13.79-14.89) \times (50.79+50.79) / 2$ $(12.64-13.79) \times (51.45+50.79) / 2$ $(11.97-12.64) \times (51.44+51.45) / 2$ $(5.97-11.97) \times (51.03+51.17) / 2$ $(5.00-5.97) \times (51.56+51.19) / 2$ $(-1.00-5.00) \times (51.54+51.39) / 2$ $(-1.67-1.00) \times (51.81+51.81) / 2$ $(-7.62-1.67) \times (48.41+51.81) / 2$	65.44 62.47 236.25 1405.23 -680.95 -25.27 -25.15 -25.27 -55.87 -58.79 -34.47 -306.60 -49.83 -308.79 -34.71 -298.15	122.86	
A RIPORTARE mq			134.46		

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		CALCOLO DELLE AREE			Foglio n. 8
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			134.46		
9 169.05	R1	$(-1.00-4.90) \times (51.84+51.69) / 2$ $(-1.30-1.00) \times (52.02+52.01) / 2$ $(-1.67-1.30) \times (52.11+52.11) / 2$ $(-11.66-1.67) \times (46.40+52.11) / 2$ $(-8.97-11.66) \times (46.26+45.45) / 2$ $(-8.96-8.97) \times (46.20+46.26) / 2$ $(-8.92-8.96) \times (46.23+46.20) / 2$ $(-8.91-8.92) \times (46.25+46.23) / 2$ $(-4.82-8.91) \times (45.94+46.25) / 2$ $(-4.61-4.82) \times (45.95+45.94) / 2$ $(-2.78-4.61) \times (46.19+45.95) / 2$ $(0.20-2.78) \times (46.63+46.19) / 2$ $(0.83-0.20) \times (46.76+46.63) / 2$ $(1.86-0.83) \times (46.95+46.76) / 2$ $(2.94-1.86) \times (47.14+46.95) / 2$ $(4.90-2.94) \times (47.53+47.14) / 2$	-305.41 -15.60 -19.28 -492.06 123.35 0.46 1.85 0.46 188.53 9.65 84.31 138.30 29.42 48.26 50.81 92.78	134.46	
9 169.05	R2	$(17.37-17.50) \times (51.99+51.99) / 2$ $(17.07-17.37) \times (51.99+51.99) / 2$ $(11.07-17.07) \times (51.56+51.72) / 2$ $(10.77-11.07) \times (51.84+51.84) / 2$ $(10.41-10.77) \times (51.84+51.84) / 2$ $(10.26-10.41) \times (51.74+51.84) / 2$ $(6.00-10.26) \times (51.74+51.74) / 2$ $(5.66-6.00) \times (51.96+51.74) / 2$ $(5.30-5.66) \times (51.96+51.96) / 2$ $(5.00-5.30) \times (51.94+51.96) / 2$ $(4.90-5.00) \times (51.69+51.69) / 2$ $(6.27-4.90) \times (47.81+47.53) / 2$ $(6.84-6.27) \times (47.89+47.81) / 2$ $(8.40-6.84) \times (48.17+47.89) / 2$ $(8.90-8.40) \times (48.26+48.17) / 2$ $(9.35-8.90) \times (48.33+48.26) / 2$ $(11.47-9.35) \times (48.61+48.33) / 2$ $(12.17-11.47) \times (48.74+48.61) / 2$ $(14.67-12.17) \times (49.10+48.74) / 2$ $(17.50-14.67) \times (49.37+49.10) / 2$	-6.76 -15.60 -309.84 -15.55 -18.66 -7.77 -220.41 -17.63 -18.71 -15.58 -5.17 65.31 27.27 74.93 24.11 21.73 102.76 34.07 122.30 139.34	64.17	
9 169.05	R3	$(23.97-17.50) \times (50.00+49.37) / 2$ $(24.41-23.97) \times (50.14+50.00) / 2$ $(25.27-24.41) \times (50.33+50.14) / 2$ $(26.35-25.27) \times (50.54+50.33) / 2$ $(27.99-26.35) \times (50.87+50.54) / 2$ $(22.40-27.99) \times (50.81+50.87) / 2$ $(21.90-22.40) \times (50.31+50.81) / 2$ $(21.40-21.90) \times (50.31+50.31) / 2$ $(20.90-21.40) \times (50.81+50.31) / 2$ $(19.80-20.90) \times (50.81+50.81) / 2$	321.46 22.03 43.20 54.47 83.16 -284.20 -25.28 -25.16 -25.28 -55.89	39.86	
A RIPORTARE mq			108.51		

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		CALCOLO DELLE AREE			Foglio n. 9
STIERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			108.51		
10 208.67	S1	$(17.74-19.80) \times (51.99+50.81) / 2$ $(17.50-17.74) \times (51.99+51.99) / 2$ $(-0.30-4.00) \times (53.34+53.23) / 2$ $(0.07-0.30) \times (62.57+62.57) / 2$ $(2.15-0.07) \times (62.52+62.57) / 2$ $(4.00-2.15) \times (62.49+62.52) / 2$	-105.88 -12.48 -229.13 23.15 130.09 115.63	9.85 39.74	
10 208.67	S2	$(4.90-4.00) \times (62.48+62.49) / 2$ $(4.00-4.90) \times (53.23+53.21) / 2$	56.24 -47.90	8.34	
10 208.67	S3	$(17.50-18.40) \times (52.87+52.90) / 2$ $(18.36-17.50) \times (58.40+58.57) / 2$ $(18.40-18.36) \times (58.39+58.40) / 2$	-47.60 50.30 2.34	5.04	
10 208.67	S4	$(18.76-18.40) \times (58.33+58.39) / 2$ $(19.27-18.76) \times (58.23+58.33) / 2$ $(22.70-19.27) \times (57.46+58.23) / 2$ $(18.40-22.70) \times (52.90+53.00) / 2$	21.01 29.72 198.41 -227.69	21.45	
11 215.07	S1	$(4.00-0.10) \times (62.50+62.58) / 2$ $(-0.10-4.00) \times (53.83+53.73) / 2$	256.41 -220.50	35.91	
11 215.07	S2	$(19.19-18.40) \times (60.00+60.56) / 2$ $(22.50-19.19) \times (59.67+60.00) / 2$ $(18.40-22.50) \times (53.49+53.59) / 2$	47.62 198.05 -219.51	26.16	
12 233.83	S1	$(-0.08-0.10) \times (65.60+65.61) / 2$ $(4.00-0.08) \times (65.60+65.60) / 2$ $(-0.10-4.00) \times (55.59+55.49) / 2$	1.31 267.65 -227.71	41.25	
12 233.83	S2	$(22.28-18.40) \times (65.56+65.56) / 2$ $(22.50-22.28) \times (65.55+65.56) / 2$ $(18.40-22.50) \times (55.40+55.51) / 2$	254.37 14.42 -227.37	41.42	
13 254.99	S1	$(4.00-0.10) \times (67.34+67.42) / 2$ $(-0.10-4.00) \times (57.67+57.57) / 2$	276.26 -236.24	40.02	
13 254.99	S2	$(18.40-18.43) \times (57.52+57.52) / 2$ $(18.43-18.40) \times (67.05+67.05) / 2$	-1.73 2.01	0.28	
13 254.99	S3	$(20.70-18.43) \times (67.00+67.05) / 2$ $(22.50-20.70) \times (67.00+67.00) / 2$ $(18.43-22.50) \times (57.52+57.62) / 2$	152.15 120.60 -234.31	38.44	
14 291.35	S1	$(4.00-0.10) \times (73.38+73.49) / 2$ $(-0.10-4.00) \times (59.81+59.70) / 2$	301.08 -245.00	56.08	
14	S2	$(22.50-18.43) \times (72.95+73.00) / 2$	297.01		
A RIPORTARE mq			297.01		

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		CALCOLO DELLE AREE			Foglio n. 10
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			297.01		
291.35		(18.40-22.50)x(59.69+59.79)/2 (18.43-18.40)x(73.00+59.69)/2	-244.93 1.99	54.07	
15 306.79	S1	(1.67-0.10)x(77.22+77.19)/2 (3.52-1.67)x(77.75+77.22)/2 (3.85-3.52)x(77.74+77.75)/2 (4.00-3.85)x(77.74+77.74)/2 (-0.10-4.00)x(60.05+59.94)/2	136.65 143.35 25.66 11.66 -245.98	71.34	
15 306.79	S3	(18.43-18.40)x(76.82+76.82)/2 (18.40-18.43)x(59.94+59.94)/2	2.30 -1.80	0.50	
15 306.79	S4	(20.84-18.43)x(76.71+76.82)/2 (22.50-20.84)x(76.33+76.71)/2 (18.43-22.50)x(59.94+60.04)/2	185.00 127.02 -244.16	67.86	
16 335.44	S1	(0.01-0.10)x(83.13+83.18)/2 (0.23-0.01)x(83.00+83.13)/2 (0.55-0.23)x(82.00+83.00)/2 (1.28-0.55)x(80.95+82.00)/2 (2.00-1.28)x(81.00+80.95)/2 (2.38-2.00)x(80.88+81.00)/2 (4.00-2.38)x(80.85+80.88)/2 (-0.10-4.00)x(60.85+60.75)/2	9.15 18.27 26.40 59.48 58.30 30.76 131.00 -249.28	84.08	
16 335.44	S2	(21.65-18.40)x(81.00+81.00)/2 (21.73-21.65)x(81.05+81.00)/2 (22.50-21.73)x(80.26+81.05)/2 (18.40-22.50)x(60.75+60.85)/2	263.25 6.48 62.10 -249.28	82.55	
Il Direttore dei Lavori		L'Impresa			

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		COMPUTO STERRI E RIPORTI					Foglio n. 11		
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc	RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
1	R1		84.71	(0.00)					
2	R1 R2		67.57 2.29	(20.00)	20.00		1545.700		
1	S1	1.24		(0.00)	8.52	5.282			
				1.24*20.00	8.52				
				1.24+1.67					
2	R3		1.67	(20.00)	11.48		9.586		
1	S2	9.98		(0.00)	20.00	383.600			
2	S1	28.38		(20.00)					
1	R2		0.58	(0.00)	3.89		1.128		
				0.58*20.00	3.89				
				0.58+2.40					
2	S2	2.40		(20.00)	16.11	19.332			
1	S3	0.27		(0.00)	20.00	6.500			
2	S3	0.38		(20.00)					
1	R0		0.00	(0.00)	20.00		1.500		
2	R5		0.15	(20.00)					
1	S0	0.00		(0.00)	20.00	1.500			
2	S4	0.15		(20.00)					
1	S0	0.00		(0.00)	20.00	2.300			
2	S5	0.23		(20.00)					
								418.514	1557.914
2	R1		67.57	(20.00)	25.00		1766.750		
3	R1 R2 R3 R4		71.66 0.94 0.82 0.35	(45.00)					
A RIPORTARE :							1766.750	418.514	1557.914

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				COMPUTO STERRI E RIPORTI			Foglio n. 12			
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI		
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc	
RIPORTO :						0.000	1766.750	418.514	1557.914	
2	R2 R3		2.29 1.67	(20.00)	11.73		23.225			
				3.96*25.00	11.73					
				3.96+4.48						
3	S1	4.48		(45.00)	13.27	29.725				
2	S1 S2 S3	28.38 2.40 0.38		(20.00)	25.00	1030.875				
3	S2	51.31		(45.00)						
2	R4 R5		0.00 0.15	(20.00)	4.69		0.352			
				0.15*25.00	4.69					
				0.15+0.65						
3	S3	0.65		(45.00)	20.31	6.601				
2	S4	0.15		(20.00)	25.00	3.000				
3	S4	0.09		(45.00)						
2	S5	0.23		(20.00)	15.54	1.787				
				0.23*25.00	15.54					
				0.23+0.14						
3	R5		0.14	(45.00)	9.46		0.662			
2	R0		0.00	(20.00)	25.00		0.625			
3	R6		0.05	(45.00)						
2	S0	0.00		(20.00)	25.00	4.500				
3	S5	0.36		(45.00)				1076.488	1791.614	
3	R1		71.66	(45.00)	25.00		1346.500			
4	R3 R4		0.28 35.78	(70.00)						
3	R2		0.94	(45.00)	25.00		11.750			
4	R0		0.00	(70.00)						
3	R3		0.82	(45.00)	15.53		6.367			
A RIPORTARE :							1364.617	1495.002	3349.528	

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		COMPUTO STERRI E RIPORTI					Foglio n. 13		
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq	(PROGRESSIVA m)		STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
RIPORTO :						0.000	1364.617	1495.002	3349.528
				0.82*25.00					
				0.82+0.50					
4	S5	0.50		(70.00)	15.53				
3	R4		0.35	(45.00)	9.47	2.368			
4	R0		0.00	(70.00)	25.00		4.375		
3	S1	4.48		(45.00)	25.00	56.000			
4	S0	0.00		(70.00)	25.00	641.375			
3	S2	51.31		(45.00)	25.00	8.125			
4	S0	0.00		(70.00)	25.00	1.125			
3	S3	0.65		(45.00)	25.00				
4	S0	0.00		(70.00)	25.00				
3	S4	0.09		(45.00)	25.00				
4	S0	0.00		(70.00)	25.00				
3	R5		0.14	(45.00)	25.00		1.750		
4	R0		0.00	(70.00)	25.00				
3	R6		0.05	(45.00)	25.00		0.625		
4	R0		0.00	(70.00)	25.00				
3	S5	0.36		(45.00)	25.00	4.500			
4	S0	0.00		(70.00)	25.00	26.500			
3	S0	0.00		(45.00)	25.00	0.125			
4	S1	2.12		(70.00)	25.00				
3	S0	0.00		(45.00)	25.00				
4	S2	0.01		(70.00)	25.00				
3	S0	0.00		(45.00)	25.00	0.000			
4	S3	0.00		(70.00)	25.00				
3	S0	0.00		(45.00)	25.00	1.250			
4	S4	0.10		(70.00)					
A RIPORTARE :						741.368	1371.367	1495.002	3349.528

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				COMPUTO STERRI E RIPORTI		Foglio n. 14			
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
RIPORTO :						741.368	1371.367	1495.002	3349.528
3	R0		0.00	(45.00)	25.00		0.125		
4	R1		0.01	(70.00)					
3	R0		0.00	(45.00)	25.00		1.125		
4	R2		0.09	(70.00)					
								741.368	1372.617
4	S1	2.12		(70.00)	20.00	50.300			
5	S1	1.11		(90.00)					
	S2	0.83							
	S3	0.97							
4	S2	0.01		(70.00)	20.00	0.100			
5	S0	0.00		(90.00)					
4	S3	0.00		(70.00)	20.00	0.000			
5	S0	0.00		(90.00)					
4	S4	0.10		(70.00)	20.00	4.500			
5	S4	0.35		(90.00)					
4	R1		0.01	(70.00)	10.00		0.050		
				0.01*20.00	10.00				
				0.01+0.01	10.00				
5	S6	0.01		(90.00)	10.00	0.050			
4	R2		0.09	(70.00)	20.00		0.900		
5	R0		0.00	(90.00)					
4	R3		0.28	(70.00)	20.00		2.800		
5	R0		0.00	(90.00)					
4	R4		35.78	(70.00)	20.00		686.800		
5	R1		32.90	(90.00)					
4	S5	0.50		(70.00)	20.00	5.000			
5	S0	0.00		(90.00)					
4	S0	0.00		(70.00)	20.00	1.100			
5	S5	0.11		(90.00)					
A RIPORTARE :						61.050	690.550	2236.370	4722.145

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				COMPUTO STERRI E RIPORTI		Foglio n. 15			
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
RIPORTO :						61.050	690.550	2236.370	4722.145
4	R0		0.00	(70.00)	20.00	1.800			
5	R2		0.18	(90.00)					
								61.050	692.350
5	S1	1.11		(90.00)	20.00	19.700			
6	S1	0.02		(110.00)					
	S2	0.42							
	S3	0.42							
5	S2	0.83		(90.00)	20.00	8.300			
6	S0	0.00		(110.00)					
5	S3	0.97		(90.00)	10.00	4.850			
				0.97*20.00	10.00				
				0.97+0.97	10.00		4.850		
6	R1		0.97	(110.00)					
5	S4	0.35		(90.00)	3.37	0.792			
	S5	0.11							
	S6	0.01							
				0.47*20.00	3.37				
				0.47+2.32	3.37				
6	R3		2.32	(110.00)	16.63		19.291		
5	R1		32.90	(90.00)	20.00		1160.200		
	R2		0.18						
6	R5		82.94	(110.00)					
5	R0		0.00	(90.00)	20.00		4.700		
6	R2		0.47	(110.00)					
5	R0		0.00	(90.00)	20.00		12.300		
6	R4		1.23	(110.00)					
								33.642	1201.341
6	S1	0.02		(110.00)	19.43	9.035			
7	S1	0.91		(129.43)					
6	S2	0.42		(110.00)	19.43	4.080			
7	S0	0.00		(129.43)					
A RIPORTARE :						13.115		2331.062	6615.836

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		COMPUTO STERRI E RIPORTI					Foglio n. 16		
N. SEZ.	FIG.	SUPERFICIE STERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STERRO mc	RIPORTO mc	VOLUMI TOTALI STERRO mc	RIPORTO mc
RIPORTO :						13.115		2331.062	6615.836
6	S3	0.42		(110.00) 0.42*19.43	8.24	1.730			
				0.42+0.57	8.24				
7	R1		0.57	(129.43)	11.19		3.189		
6	R1		0.97	(110.00)					
	R2		0.47						
	R3		2.32						
	R4		1.23						
	R5		82.94		19.43		2237.656		
7	R3		19.54	(129.43)					
	R4		122.86						
6	R0		0.00	(110.00)	19.43		6.606		
7	R2		0.68	(129.43)				14.845	2247.451
7	S1	0.91		(129.43)	19.57	8.904			
8	S0	0.00		(149.00)					
7	R1		0.57	(129.43)	19.57		5.577		
8	R0		0.00	(149.00)					
7	R2		0.68	(129.43)	19.57		6.654		
8	R0		0.00	(149.00)					
7	R3		19.54	(129.43)	19.57		191.199		
8	R0		0.00	(149.00)					
7	R4		122.86	(129.43)	19.57		2517.876		
8	R1		134.46	(149.00)				8.904	2721.306
8	R1		134.46	(149.00)	20.05		2489.609		
9	R1		64.17	(169.05)					
	R2		39.86						
	R3		9.85						2489.609
9	R1		64.17	(169.05)	22.65		726.725		
A RIPORTARE :							726.725	2354.811	14074.202

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				COMPUTO STERRI E RIPORTI						Foglio n. 17	
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI			
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc		
RIPORTO :						0.000	726.725	2354.811	14074.202		
				64.17*39.62							
				64.17+48.08	22.65						
10	S1	39.74		(208.67)							
	S2	8.34			16.97	407.959					
9	R2		39.86	(169.05)							
10	R0		0.00	(208.67)	39.62		789.627				
9	R3		9.85	(169.05)	10.74		52.895				
				9.85*39.62							
				9.85+26.49	10.74						
10	S3	5.04		(208.67)	28.88	382.516					
	S4	21.45						790.475		1569.247	
10	S1	39.74		(208.67)	6.40	242.080					
11	S1	35.91		(215.07)							
10	S2	8.34		(208.67)	6.40	26.688					
11	S0	0.00		(215.07)							
10	S3	5.04		(208.67)	6.40	16.128					
11	S0	0.00		(215.07)							
10	S4	21.45		(208.67)	6.40	152.352					
11	S2	26.16		(215.07)					437.248		
11	S1	35.91		(215.07)	18.76	723.761					
12	S1	41.25		(233.83)							
11	S2	26.16		(215.07)	18.76	633.900					
12	S2	41.42		(233.83)							
									1357.661		
12	S1	41.25		(233.83)	21.16	859.837					
13	S1	40.02		(254.99)							
12	S2	41.42		(233.83)	21.16	847.881					
A RIPORTARE :						1707.718		4940.195	15643.449		

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		COMPUTO STERRI E RIPORTI					Foglio n. 18		
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc
RIPORTO :						1707.718		4940.195	15643.449
13	S2	0.28		(254.99)					
	S3	38.44						1707.718	
13	S1	40.02		(254.99)	36.36	1747.098			
14	S1	56.08		(291.35)					
13	S2	0.28		(254.99)	36.36	5.090			
14	S0	0.00		(291.35)					
13	S3	38.44		(254.99)	36.36	1681.832			
14	S2	54.07		(291.35)				3434.020	
14	S1	56.08		(291.35)	15.44	983.682			
15	S1	71.34		(306.79)					
14	S2	54.07		(291.35)	15.44	941.300			
15	S4	67.86		(306.79)					
14	S0	0.00		(291.35)	15.44	0.000			
15	S2	0.00		(306.79)					
14	S0	0.00		(291.35)	15.44	3.860			
15	S3	0.50		(306.79)				1928.842	
15	S1	71.34		(306.79)	28.65	2226.392			
16	S1	84.08		(335.44)					
15	S2	0.00		(306.79)	28.65	0.000			
16	S0	0.00		(335.44)					
15	S3	0.50		(306.79)					
	S4	67.86			28.65	2161.786			
16	S2	82.55		(335.44)				4388.178	
A RIPORTARE :								16398.953	15643.449

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO STERRI E RIPORTI						Foglio n. 19
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI		
		STERRO mq	RIPORTO mq			STERRO mc	RIPORTO mc	STERRO mc	RIPORTO mc	
					RIPORTO :			16398.953	15643.449	
Il Direttore dei Lavori				L'Impresa	Totale Articoli: A dedurre quantita' precedenti: Quantita' da contabilizzare ...			16398.953	15643.449	

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		CALCOLO DELLE AREE			Foglio n. 19
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
1 0.00	Cl	$(-11.25-13.96) \times (45.51+45.16) / 2$ $(-11.05-11.25) \times (45.53+45.51) / 2$ $(7.26-11.05) \times (47.61+45.53) / 2$ $(16.29-7.26) \times (48.22+47.61) / 2$ $(16.51-16.29) \times (50.08+48.22) / 2$ $(7.30-16.51) \times (47.11+47.73) / 2$ $(-4.20-7.30) \times (45.80+47.11) / 2$ $(-6.25-4.20) \times (43.75+45.80) / 2$ $(-12.55-6.25) \times (43.75+43.75) / 2$ $(-13.96-12.55) \times (45.16+43.75) / 2$	122.86 9.10 852.70 432.67 10.81 -436.74 -534.23 -91.79 -275.63 -62.68		
2 20.00	Cl	$(-14.04-14.21) \times (45.93+45.91) / 2$ $(-13.55-14.04) \times (45.97+45.93) / 2$ $(-13.16-13.55) \times (46.01+45.97) / 2$ $(-12.84-13.16) \times (46.04+46.01) / 2$ $(-12.59-12.84) \times (46.07+46.04) / 2$ $(-12.40-12.59) \times (46.10+46.07) / 2$ $(-12.26-12.40) \times (46.12+46.10) / 2$ $(-11.02-12.26) \times (46.27+46.12) / 2$ $(-4.55-11.02) \times (46.58+46.27) / 2$ $(-0.75-4.55) \times (47.13+46.58) / 2$ $(-0.08-0.75) \times (47.19+47.13) / 2$ $(2.88-0.08) \times (47.68+47.19) / 2$ $(5.98-2.88) \times (47.96+47.68) / 2$ $(9.12-5.98) \times (48.30+47.96) / 2$ $(11.79-9.12) \times (48.71+48.30) / 2$ $(19.02-11.79) \times (48.99+48.71) / 2$ $(19.19-19.02) \times (51.52+48.99) / 2$ $(19.22-19.19) \times (49.00+51.52) / 2$ $(11.83-19.22) \times (48.21+48.50) / 2$ $(9.18-11.83) \times (47.81+48.21) / 2$ $(6.04-9.18) \times (47.46+47.81) / 2$ $(6.03-6.04) \times (47.46+47.46) / 2$ $(2.95-6.03) \times (47.18+47.46) / 2$ $(-0.00-2.95) \times (46.69+47.18) / 2$ $(-0.04-0.00) \times (46.69+46.69) / 2$ $(-0.69-0.04) \times (46.63+46.69) / 2$ $(-4.41-0.69) \times (46.10+46.63) / 2$ $(-6.25-4.41) \times (44.25+46.10) / 2$ $(-12.55-6.25) \times (44.25+44.25) / 2$ $(-14.21-12.55) \times (45.91+44.25) / 2$	7.81 22.52 17.94 14.73 11.51 8.76 6.46 57.28 300.37 178.05 31.60 140.41 148.24 151.13 129.51 353.19 8.54 1.51 -357.34 -127.23 -149.57 -0.47 -145.75 -138.46 -1.87 -30.33 -172.48 -83.12 -278.78 -74.83	27.07	
3 45.00	Cl	$(-12.38-14.19) \times (45.00+45.00) / 2$ $(-10.45-12.38) \times (45.09+45.00) / 2$ $(-10.18-10.45) \times (45.11+45.09) / 2$ $(-9.23-10.18) \times (45.15+45.11) / 2$ $(-8.30-9.23) \times (45.19+45.15) / 2$ $(-7.88-8.30) \times (45.25+45.19) / 2$ $(10.70-7.88) \times (49.10+45.25) / 2$ $(11.70-10.70) \times (49.29+49.10) / 2$ $(12.34-11.70) \times (49.41+49.29) / 2$	81.45 86.94 12.18 42.87 42.01 18.99 876.51 49.20 31.58	29.33	
A RIPORTARE mq			1241.73		

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N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1241.73		
4 70.00	C1	(13.66-12.34)x(49.70+49.41)/2	65.41	33.73	
		(13.39-13.66)x(49.00+49.70)/2	-13.32		
		(12.39-13.39)x(48.00+49.00)/2	-48.50		
		(8.39-12.39)x(48.00+48.00)/2	-192.00		
		(7.39-8.39)x(47.00+48.00)/2	-47.50		
		(3.39-7.39)x(47.00+47.00)/2	-188.00		
		(2.39-3.39)x(46.00+47.00)/2	-46.50		
		(-1.61-2.39)x(46.00+46.00)/2	-184.00		
		(-2.61-1.61)x(45.00+46.00)/2	-45.50		
		(-4.61-2.61)x(45.00+45.00)/2	-90.00		
		(-6.25-4.61)x(43.36+45.00)/2	-72.46		
		(-12.55-6.25)x(43.36+43.36)/2	-273.17		
		(-14.19-12.55)x(45.00+43.36)/2	-72.46		
		(-13.25-14.25)x(45.00+44.92)/2	44.96		
		(-9.37-13.25)x(45.00+45.00)/2	174.60		
		(-0.62-9.37)x(47.49+45.00)/2	404.64		
(8.20-0.62)x(50.00+47.49)/2	429.93				
(9.99-8.20)x(49.99+50.00)/2	89.49				
(7.81-9.99)x(49.36+49.36)/2	-107.60				
(6.81-7.81)x(48.36+49.36)/2	-48.86				
(4.28-6.81)x(48.36+48.36)/2	-122.35				
(3.28-4.28)x(47.36+48.36)/2	-47.86				
(0.76-3.28)x(47.36+47.36)/2	-119.35				
(-0.24-0.76)x(46.36+47.36)/2	-46.86				
(-2.76-0.24)x(46.36+46.36)/2	-116.83				
(-3.76-2.76)x(45.36+46.36)/2	-45.86				
(-6.28-3.76)x(45.36+45.36)/2	-114.31				
(-7.14-6.28)x(44.50+45.36)/2	-38.64				
(-9.37-7.14)x(44.50+44.50)/2	-99.23				
(-12.25-9.37)x(44.50+44.50)/2	-128.16				
(-13.23-12.25)x(44.50+44.50)/2	-43.61				
(-14.25-13.23)x(44.42+44.50)/2	-45.35				
5 90.00	C1	(-15.05-15.52)x(45.00+45.00)/2	21.15	18.75	
		(8.08-15.05)x(49.72+45.00)/2	1095.44		
		(9.49-8.08)x(50.00+49.72)/2	70.30		
		(10.30-9.49)x(50.06+50.00)/2	40.52		
		(10.75-10.30)x(50.39+50.06)/2	22.60		
		(9.37-10.75)x(48.84+50.22)/2	-68.35		
		(6.28-9.37)x(48.84+48.84)/2	-150.92		
		(5.38-6.28)x(47.94+48.84)/2	-43.55		
		(1.88-5.38)x(47.94+47.94)/2	-167.79		
		(0.99-1.88)x(47.05+47.94)/2	-42.27		
		(-2.51-0.99)x(47.05+47.05)/2	-164.67		
		(-3.41-2.51)x(46.15+47.05)/2	-41.94		
		(-6.91-3.41)x(46.15+46.15)/2	-161.53		
		(-8.00-6.91)x(45.06+46.15)/2	-49.71		
		(-12.25-8.00)x(45.06+45.06)/2	-191.51		
		A RIPORTARE mq			

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		CALCOLO DELLE AREE	Foglio n. 21		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			167.77		
6 110.00	CI	$(-12.81-12.25) \times (44.50+45.06) / 2$ $(-15.52-12.81) \times (44.50+44.50) / 2$ $(-15.07-16.53) \times (44.07+43.88) / 2$ $(-10.57-15.07) \times (44.71+44.07) / 2$ $(-8.55-10.57) \times (45.00+44.71) / 2$ $(-6.81-8.55) \times (45.35+45.00) / 2$ $(-4.64-6.81) \times (45.77+45.35) / 2$ $(-2.78-4.64) \times (46.13+45.77) / 2$ $(-1.31-2.78) \times (46.42+46.13) / 2$ $(-0.76-1.31) \times (46.50+46.42) / 2$ $(0.82-0.76) \times (46.81+46.50) / 2$ $(12.90-0.82) \times (48.93+46.81) / 2$ $(11.87-12.90) \times (47.91+48.93) / 2$ $(9.95-11.87) \times (47.91+47.91) / 2$ $(9.31-9.95) \times (47.27+47.91) / 2$ $(6.31-9.31) \times (47.27+47.27) / 2$ $(5.46-6.31) \times (46.42+47.27) / 2$ $(1.46-5.46) \times (46.42+46.42) / 2$ $(0.53-1.46) \times (45.49+46.42) / 2$ $(-3.47-0.53) \times (45.49+45.49) / 2$ $(-4.45-3.47) \times (44.51+45.49) / 2$ $(-8.48-4.45) \times (44.50+44.51) / 2$ $(-10.50-8.48) \times (44.22+44.50) / 2$ $(-16.53-10.50) \times (43.36+44.22) / 2$	-25.08 -120.59 64.20 199.76 90.61 78.60 98.87 85.47 68.02 25.55 73.71 578.27 -49.87 -91.99 -30.46 -141.81 -39.82 -185.68 -42.74 -181.96 -44.10 -179.36 -89.61 -264.05	22.10	
7 129.43	CI	$(-14.34-18.95) \times (43.47+42.79) / 2$ $(-9.80-14.34) \times (44.15+43.47) / 2$ $(-4.51-9.80) \times (44.96+44.15) / 2$ $(-4.40-4.51) \times (44.97+44.96) / 2$ $(-4.23-4.40) \times (45.00+44.97) / 2$ $(-0.07-4.23) \times (45.69+45.00) / 2$ $(0.71-0.07) \times (45.81+45.69) / 2$ $(14.75-0.71) \times (48.06+45.81) / 2$ $(13.45-14.75) \times (46.77+48.06) / 2$ $(9.81-13.45) \times (46.77+46.77) / 2$ $(9.04-9.81) \times (46.00+46.77) / 2$ $(5.04-9.04) \times (46.00+46.00) / 2$ $(4.27-5.04) \times (45.23+46.00) / 2$ $(0.27-4.27) \times (45.23+45.23) / 2$ $(-0.51-0.27) \times (44.45+45.23) / 2$ $(-4.51-0.51) \times (44.45+44.45) / 2$ $(-9.72-4.51) \times (43.65+44.45) / 2$ $(-14.27-9.72) \times (42.98+43.65) / 2$ $(-18.95-14.27) \times (42.28+42.98) / 2$	198.83 198.90 235.70 4.95 7.65 188.64 35.69 658.97 -61.64 -170.24 -35.72 -184.00 -35.12 -180.92 -34.98 -177.80 -229.50 -197.08 -199.51	21.61	
8 149.00	CI	$(-6.16-7.62) \times (44.89+44.75) / 2$ $(-4.77-6.16) \times (45.00+44.89) / 2$ $(0.48-4.77) \times (45.00+45.00) / 2$	65.44 62.47 236.25	22.82	
A RIPORTARE mq			364.16		

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		CALCOLO DELLE AREE			Foglio n. 22
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			364.16		
9	C1	$(18.24-0.48) \times (48.59+45.00) / 2$ $(17.33-18.24) \times (47.68+48.59) / 2$ $(16.24-17.33) \times (47.68+47.68) / 2$ $(15.48-16.24) \times (46.92+47.68) / 2$ $(12.48-15.48) \times (46.92+46.92) / 2$ $(11.72-12.48) \times (46.16+46.92) / 2$ $(8.72-11.72) \times (46.16+46.16) / 2$ $(7.96-8.72) \times (45.40+46.16) / 2$ $(4.96-7.96) \times (45.40+45.40) / 2$ $(4.07-4.96) \times (44.51+45.40) / 2$ $(0.48-4.07) \times (44.50+44.51) / 2$ $(-4.75-0.48) \times (44.50+44.50) / 2$ $(-7.62-4.75) \times (44.25+44.50) / 2$	831.08 -43.80 -51.97 -35.95 -140.76 -35.37 -138.48 -34.79 -136.20 -40.01 -159.77 -232.74 -127.36	18.04	
169.05		$(-8.97-11.66) \times (46.26+45.45) / 2$ $(-8.96-8.97) \times (46.20+46.26) / 2$ $(-8.92-8.96) \times (46.23+46.20) / 2$ $(-8.91-8.92) \times (46.25+46.23) / 2$ $(-4.82-8.91) \times (45.94+46.25) / 2$ $(-4.61-4.82) \times (45.95+45.94) / 2$ $(-2.78-4.61) \times (46.19+45.95) / 2$ $(0.20-2.78) \times (46.63+46.19) / 2$ $(0.83-0.20) \times (46.76+46.63) / 2$ $(1.86-0.83) \times (46.95+46.76) / 2$ $(2.94-1.86) \times (47.14+46.95) / 2$ $(6.27-2.94) \times (47.81+47.14) / 2$ $(6.84-6.27) \times (47.89+47.81) / 2$ $(8.40-6.84) \times (48.17+47.89) / 2$ $(8.90-8.40) \times (48.26+48.17) / 2$ $(9.35-8.90) \times (48.33+48.26) / 2$ $(11.47-9.35) \times (48.61+48.33) / 2$ $(12.17-11.47) \times (48.74+48.61) / 2$ $(14.67-12.17) \times (49.10+48.74) / 2$ $(22.13-14.67) \times (49.82+49.10) / 2$ $(14.73-22.13) \times (48.60+49.32) / 2$ $(12.25-14.73) \times (48.25+48.60) / 2$ $(11.57-12.25) \times (48.12+48.25) / 2$ $(11.54-11.57) \times (48.11+48.12) / 2$ $(9.42-11.54) \times (47.84+48.11) / 2$ $(8.98-9.42) \times (47.76+47.84) / 2$ $(8.49-8.98) \times (47.68+47.76) / 2$ $(6.93-8.49) \times (47.40+47.68) / 2$ $(6.91-6.93) \times (47.40+47.40) / 2$ $(6.36-6.91) \times (47.31+47.40) / 2$ $(3.04-6.36) \times (46.65+47.31) / 2$ $(3.03-3.04) \times (46.64+46.65) / 2$ $(1.95-3.03) \times (46.45+46.64) / 2$ $(0.93-1.95) \times (46.27+46.45) / 2$ $(0.29-0.93) \times (46.14+46.27) / 2$	123.35 0.46 1.85 0.46 188.53 9.65 84.31 138.30 29.42 48.26 50.81 158.09 27.27 74.93 24.11 21.73 102.76 34.07 122.30 368.97 -362.30 -120.09 -32.77 -1.44 -101.71 -21.03 -23.38 -74.16 -0.95 -26.05 -155.97 -0.47 -50.27 -47.29 -29.57		
A RIPORTARE mq			562.18		

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		CALCOLO DELLE AREE				Foglio n. 23
BONIFICA						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
		RIPORTO mq	562.18			
		$(0.27-0.29) \times (46.14+46.14) / 2$ $(-2.71-0.27) \times (45.69+46.14) / 2$ $(-4.54-2.71) \times (45.45+45.69) / 2$ $(-11.66-4.54) \times (44.51+45.45) / 2$	-0.92 -136.83 -83.39 -320.26	20.78		
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		CALCOLO DELLE AREE			Foglio n. 24
VEGETALE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
4 70.00	H2	$(-1.75-12.12) \times (50.92+45.00) / 2$	497.35		
		$(-1.00-1.75) \times (50.92+50.92) / 2$	38.19		
		$(-1.67-1.00) \times (50.62+50.62) / 2$	-33.92		
		$(-11.51-1.67) \times (45.00+50.62) / 2$	-470.45		
		$(-12.12-11.51) \times (45.00+45.00) / 2$	-27.45		
4 70.00	H1	$(8.67-9.38) \times (50.40+50.00) / 2$	-35.64	3.72	
		$(8.00-8.67) \times (50.40+50.40) / 2$	-33.77		
		$(8.75-8.00) \times (50.70+50.70) / 2$	38.03		
		$(9.99-8.75) \times (49.99+50.70) / 2$	62.43		
		$(9.38-9.99) \times (50.00+49.99) / 2$	-30.50		
5 90.00	H2	$(-1.75-11.31) \times (51.22+45.76) / 2$	463.56		
		$(-1.00-1.75) \times (51.22+51.22) / 2$	38.41		
		$(-1.67-1.00) \times (50.92+50.92) / 2$	-34.12		
		$(-10.37-1.67) \times (45.95+50.92) / 2$	-421.38		
		$(-11.31-10.37) \times (45.76+45.95) / 2$	-43.10		
5 90.00	H1	$(9.62-10.00) \times (50.42+50.04) / 2$	-19.09		
		$(9.17-9.62) \times (50.42+50.42) / 2$	-22.69		
		$(8.67-9.17) \times (50.70+50.42) / 2$	-25.28	0.55	
		$(8.30-8.67) \times (50.70+50.70) / 2$	-18.76		
		$(8.00-8.30) \times (50.70+50.70) / 2$	-15.21		
		$(8.75-8.00) \times (51.00+51.00) / 2$	38.25		
		$(9.25-8.75) \times (50.72+51.00) / 2$	25.43		
		$(9.75-9.25) \times (50.72+50.72) / 2$	25.36		
		$(10.25-9.75) \times (50.22+50.72) / 2$	25.23		
		$(10.51-10.25) \times (50.22+50.22) / 2$	13.06		
		$(10.30-10.51) \times (50.06+50.22) / 2$	-10.53	3.37	
6 110.00	H1	$(-14.25-17.32) \times (45.52+43.77) / 2$	137.06		
		$(-12.25-14.25) \times (45.52+45.52) / 2$	91.04		
		$(-1.75-12.25) \times (51.52+45.52) / 2$	509.46		
		$(-1.00-1.75) \times (51.52+51.52) / 2$	38.64		
		$(-1.67-1.00) \times (51.22+51.22) / 2$	-34.32		
		$(-12.17-1.67) \times (45.22+51.22) / 2$	-506.31		
		$(-14.17-12.17) \times (45.22+45.22) / 2$	-90.44		
		$(-16.53-14.17) \times (43.88+45.22) / 2$	-105.14		
7 129.43	H1	$(-17.32-16.53) \times (43.77+43.88) / 2$	-34.62		
		$(-14.25-19.77) \times (45.82+42.66) / 2$	244.20		
		$(-12.25-14.25) \times (45.82+45.82) / 2$	91.64		
		$(-1.75-12.25) \times (51.82+45.82) / 2$	512.61		
		$(-1.00-1.75) \times (51.82+51.82) / 2$	38.87		
		$(-1.67-1.00) \times (51.52+51.52) / 2$	-34.52		
		$(-12.17-1.67) \times (45.52+51.52) / 2$	-509.46		
		$(-14.17-12.17) \times (45.52+45.52) / 2$	-91.04		
		$(-18.95-14.17) \times (42.79+45.52) / 2$	-211.06		
		$(-19.77-18.95) \times (42.66+42.79) / 2$	-35.03		
				6.21	
A RIPORTARE mq					

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		CALCOLO DELLE AREE	Foglio n. 25		
VEGETALE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq					
7 129.43	H2	$(8.90-9.52) \times (51.13+50.77) / 2$ $(8.53-8.90) \times (51.13+51.13) / 2$ $(8.23-8.53) \times (51.13+51.13) / 2$ $(8.98-8.23) \times (51.43+51.43) / 2$ $(10.13-8.98) \times (50.77+51.43) / 2$ $(9.52-10.13) \times (50.77+50.77) / 2$	-31.59 -18.92 -15.34 38.57 58.77 -30.97	0.52	
8 149.00	H2	$(-1.75-7.63) \times (52.11+48.75) / 2$ $(-1.00-1.75) \times (52.11+52.11) / 2$ $(-1.67-1.00) \times (51.81+51.81) / 2$ $(-7.62-1.67) \times (48.41+51.81) / 2$ $(-7.63-7.62) \times (48.75+48.41) / 2$	296.53 39.08 -34.71 -298.15 -0.49	2.26	
8 149.00	H1	$(5.67-5.97) \times (51.19+51.19) / 2$ $(5.29-5.67) \times (51.55+51.30) / 2$ $(5.00-5.29) \times (51.56+51.55) / 2$ $(5.22-5.00) \times (51.96+51.96) / 2$ $(5.77-5.22) \times (51.59+51.96) / 2$ $(5.97-5.77) \times (51.59+51.59) / 2$	-15.36 -19.54 -14.95 11.43 28.48 10.32	0.38	
8 149.00	H3	$(12.64-13.79) \times (51.45+50.79) / 2$ $(11.97-12.64) \times (51.45+51.45) / 2$ $(12.72-11.97) \times (51.75+51.75) / 2$ $(14.39-12.72) \times (50.79+51.75) / 2$ $(13.79-14.39) \times (50.79+50.79) / 2$	-58.79 -34.47 38.81 85.62 -30.47	0.70	
9 169.05	H3	$(-1.75-11.69) \times (52.41+46.73) / 2$ $(-1.00-1.75) \times (52.41+52.41) / 2$ $(-1.30-1.00) \times (52.02+52.01) / 2$ $(-1.67-1.30) \times (52.11+52.11) / 2$ $(-11.66-1.67) \times (46.40+52.11) / 2$ $(-11.69-11.66) \times (46.73+46.40) / 2$	492.73 39.31 -15.60 -19.28 -492.06 -1.40	3.70	
9 169.05	H1	$(17.74-19.80) \times (51.98+50.81) / 2$ $(17.37-17.74) \times (51.98+51.98) / 2$ $(17.07-17.37) \times (51.99+51.98) / 2$ $(17.82-17.07) \times (52.28+52.28) / 2$ $(20.40-17.82) \times (50.81+52.28) / 2$ $(19.80-20.40) \times (50.81+50.81) / 2$	-105.87 -19.23 -15.60 39.21 132.99 -30.49	1.01	
9 169.05	H2	$(10.77-11.07) \times (51.83+51.83) / 2$ $(10.41-10.77) \times (51.83+51.83) / 2$ $(10.26-10.41) \times (51.73+51.83) / 2$ $(6.00-10.26) \times (51.73+51.73) / 2$ $(5.66-6.00) \times (51.96+51.73) / 2$ $(5.30-5.66) \times (51.96+51.96) / 2$ $(5.00-5.30) \times (51.94+51.96) / 2$ $(5.75-5.00) \times (52.26+52.26) / 2$ $(6.09-5.75) \times (52.03+52.26) / 2$	-15.55 -18.66 -7.77 -220.37 -17.63 -18.71 -15.58 39.20 17.73		
A RIPORTARE mq			-257.34		

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		CALCOLO DELLE AREE	Foglio n. 26		
VEGETALE					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
		RIPORTO mq	-257.34		
		$(10.17-6.09) \times (52.03+52.03) / 2$ $(10.32-10.17) \times (52.13+52.03) / 2$ $(11.08-10.32) \times (52.13+52.13) / 2$ $(11.07-11.08) \times (51.83+52.13) / 2$	212.28 7.81 39.62 -0.52	1.85	
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				COMPUTO DEI VOLUMI					Foglio n. 27
BONIFICA									
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc	
1	2	1	C1	27.07	20.00	10.00	270.700		
0.00	20.00	2	C1	29.33	20.00	10.00	293.300		
									564.000
2	3	2	C1	29.33	25.00	12.50	366.625		
20.00	45.00	3	C1	33.73	25.00	12.50	421.625		
									788.250
3	4	3	C1	33.73	25.00	12.50	421.625		
45.00	70.00	4	C1	18.75	25.00	12.50	234.375		
									656.000
4	5	4	C1	18.75	20.00	10.00	187.500		
70.00	90.00	5	C1	22.10	20.00	10.00	221.000		
									408.500
5	6	5	C1	22.10	20.00	10.00	221.000		
90.00	110.00	6	C1	21.61	20.00	10.00	216.100		
									437.100
6	7	6	C1	21.61	19.43	9.72	210.049		
110.00	129.43	7	C1	22.82	19.43	9.72	221.810		
									431.859
7	8	7	C1	22.82	19.57	9.78	223.180		
129.43	149.00	8	C1	18.04	19.57	9.78	176.431		
									399.611
8	9	8	C1	18.04	20.05	10.03	180.941		
149.00	169.05	9	C1	20.78	20.05	10.03	208.423		
									389.364
9	10	9	C1	20.78	39.62	19.81	411.652		
									411.652
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COMPUTO DEI VOLUMI					Foglio n. 28			
VEGETALE								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
3	4	4	H2	3.72	25.00	12.50	46.500	53.375
45.00	70.00	4	H1	0.55	25.00	12.50	6.875	
4	5	4	H2	3.72	20.00	10.00	37.200	83.900
70.00	90.00	4	H1	0.55	20.00	10.00	5.500	
		5	H2	3.37	20.00	10.00	33.700	
		5	H1	0.75	20.00	10.00	7.500	
5	6	5	H2	3.37	20.00	10.00	33.700	94.900
90.00	110.00	5	H1	0.75	20.00	10.00	7.500	
		6	H1	5.37	20.00	10.00	53.700	
6	7	6	H1	5.37	19.43	9.72	52.196	117.611
110.00	129.43	7	H1	6.21	19.43	9.72	60.361	
		7	H2	0.52	19.43	9.72	5.054	
7	8	7	H1	6.21	19.57	9.78	60.734	98.485
129.43	149.00	7	H2	0.52	19.57	9.78	5.086	
		8	H2	2.26	19.57	9.78	22.103	
		8	H1	0.38	19.57	9.78	3.716	
		8	H3	0.70	19.57	9.78	6.846	
8	9	8	H2	2.26	20.05	10.03	22.668	99.296
149.00	169.05	8	H1	0.38	20.05	10.03	3.811	
		8	H3	0.70	20.05	10.03	7.021	
		9	H3	3.70	20.05	10.03	37.111	
		9	H1	1.01	20.05	10.03	10.130	
		9	H2	1.85	20.05	10.03	18.555	
9	10	9	H3	3.70	39.62	19.81	73.297	129.953
169.05	208.67	9	H1	1.01	39.62	19.81	20.008	
		9	H2	1.85	39.62	19.81	36.648	
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COMPUTO DEI VOLUMI		Foglio n.	29
Volume dalla sezione 1 alla sezione 16			
ARTICOLO	VOLUME		
STERRO	mc	16398.953	
RIPORTO	mc	15643.449	
BONIFICA	mc	4486.336	
VEGETALE	mc	677.520	