


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)

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<p><i>Unità Funzionale</i></p> <p><i>Tipo di sistema</i></p> <p><i>Raggruppamento di opere/attività</i></p> <p><i>Opera - tratto d'opera - parte d'opera</i></p> <p><i>Titolo del documento</i></p>	<p>COLLEGAMENTI SICILIA</p> <p>INFRASTRUTTURA FERROVIARIA OPERE CIVILI</p> <p>LINEA FERROVIARIA DA OPERA DI ATTRAVERSAMENTO A STAZ. DI MESSINA</p> <p>GENERALE</p> <p>TABULATO MOVIMENTO MATERIE</p>	<p>SF0100_F0</p>
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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		
TABULATO MOVIMENTO MATERIE		<i>Codice documento</i> SF0100_F0.doc	<i>Rev</i> F0	<i>Data</i> 20/06/2011

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Collegamenti Sicilia – Tabulato movimento materie

1 Linea ferroviaria imbocco galleria S. Agata (pk 0+720 – 0+940)

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		CALCOLO DELLE AREE				Foglio n. 1
RIPORTI						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
39 722.60	R1	$(-6.59-8.30) \times (40.91+40.48) / 2$	69.59			
		$(-6.22-6.59) \times (41.00+40.91) / 2$	15.15			
		$(-5.50-6.22) \times (41.02+41.00) / 2$	29.53			
		$(-4.68-5.50) \times (41.30+41.02) / 2$	33.75			
		$(-3.63-4.68) \times (41.48+41.30) / 2$	43.46			
		$(-0.33-3.63) \times (41.97+41.48) / 2$	137.69			
		$(-0.12-0.33) \times (42.00+41.97) / 2$	8.82			
		$(1.03-0.12) \times (42.29+42.00) / 2$	48.47			
		$(2.72-1.03) \times (42.69+42.29) / 2$	71.81			
		$(3.67-2.72) \times (43.00+42.69) / 2$	40.70			
		$(6.51-3.67) \times (43.56+43.00) / 2$	122.92			
		$(7.29-6.51) \times (43.71+43.56) / 2$	34.04			
		$(7.46-7.29) \times (43.74+43.71) / 2$	7.43			
		$(7.77-7.46) \times (43.79+43.74) / 2$	13.57			
		$(7.87-7.77) \times (43.84+43.79) / 2$	4.38			
		$(8.26-7.87) \times (44.00+43.84) / 2$	17.13			
		$(8.39-8.26) \times (44.00+44.00) / 2$	5.72			
		$(9.64-8.39) \times (44.20+44.00) / 2$	55.13			
		$(9.98-9.64) \times (44.20+44.20) / 2$	15.03			
		$(9.99-9.98) \times (44.20+44.20) / 2$	0.44			
		$(10.13-9.99) \times (44.21+44.20) / 2$	6.19			
		$(11.46-10.13) \times (44.28+44.21) / 2$	58.85			
		$(12.11-11.46) \times (44.39+44.28) / 2$	28.82			
		$(12.30-12.11) \times (44.46+44.39) / 2$	8.44			
		$(8.95-12.30) \times (46.26+46.26) / 2$	-154.97			
		$(8.35-8.95) \times (45.66+45.66) / 2$	-27.40			
		$(2.00-8.35) \times (46.03+45.84) / 2$	-291.69			
$(-4.35-2.00) \times (45.84+46.03) / 2$	-291.69					
$(-4.95-4.35) \times (45.66+45.66) / 2$	-27.40					
$(-8.30-4.95) \times (46.26+46.26) / 2$	-154.97					
40 740.00	R1	$(2.00-5.19) \times (45.78+45.69) / 2$	-145.89			
		$(-4.35-2.00) \times (45.59+45.78) / 2$	-290.10			
		$(-4.95-4.35) \times (45.41+45.41) / 2$	-27.25			
		$(-8.30-4.95) \times (46.01+46.01) / 2$	-154.13			
		$(-7.73-8.30) \times (40.60+40.18) / 2$	23.02			
		$(-7.13-7.73) \times (41.00+40.60) / 2$	24.48			
		$(-5.69-7.13) \times (41.69+41.00) / 2$	59.54			
		$(-5.01-5.69) \times (42.00+41.69) / 2$	28.45			
		$(-4.15-5.01) \times (42.30+42.00) / 2$	36.25			
		$(-3.27-4.15) \times (42.60+42.30) / 2$	37.36			
		$(-2.90-3.27) \times (42.63+42.60) / 2$	15.77			
		$(0.07-2.90) \times (43.00+42.63) / 2$	127.16			
		$(1.86-0.07) \times (43.34+43.00) / 2$	77.27			
		$(2.25-1.86) \times (43.42+43.34) / 2$	16.92			
		$(2.97-2.25) \times (43.55+43.42) / 2$	31.31			
$(4.34-2.97) \times (43.77+43.55) / 2$	59.81					
$(4.93-4.34) \times (43.88+43.77) / 2$	25.86					
$(5.19-4.93) \times (43.92+43.88) / 2$	11.41					
40	R2	$(5.65-5.19) \times (44.00+43.92) / 2$	20.22	42.76		
A RIPORTARE mq			20.22			

TABULATO MOVIMENTO MATERIE

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		CALCOLO DELLE AREE	Foglio n. 2		
RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			20,22		
740.00		$(6,46-5,65) \times (44,18+44,00) / 2$ $(7,29-6,46) \times (44,39+44,18) / 2$ $(9,37-7,29) \times (44,76+44,39) / 2$ $(9,93-9,37) \times (44,93+44,76) / 2$ $(10,17-9,93) \times (45,00+44,93) / 2$ $(10,83-10,17) \times (45,32+45,00) / 2$ $(11,55-10,83) \times (45,66+45,32) / 2$ $(11,65-11,55) \times (45,77+45,66) / 2$ $(12,03-11,65) \times (46,00+45,77) / 2$ $(12,09-12,03) \times (46,01+46,00) / 2$ $(8,95-12,09) \times (46,01+46,01) / 2$ $(8,35-8,95) \times (45,41+45,41) / 2$ $(5,19-8,35) \times (45,69+45,59) / 2$	35,71 36,76 92,72 25,11 10,79 29,81 32,75 4,57 17,44 2,76 -144,47 -27,25 -144,22	7,30	
41 760.00	RI	$(-6,91-8,30) \times (41,83+41,11) / 2$ $(-6,53-6,91) \times (42,00+41,83) / 2$ $(-6,12-6,53) \times (42,21+42,00) / 2$ $(-4,48-6,12) \times (43,00+42,21) / 2$ $(-4,04-4,48) \times (43,08+43,00) / 2$ $(-3,19-4,04) \times (43,32+43,08) / 2$ $(-2,42-3,19) \times (43,61+43,32) / 2$ $(-1,31-2,42) \times (43,80+43,61) / 2$ $(0,16-1,31) \times (44,00+43,80) / 2$ $(0,59-0,16) \times (44,04+44,00) / 2$ $(0,67-0,59) \times (44,06+44,04) / 2$ $(1,95-0,67) \times (44,21+44,06) / 2$ $(2,34-1,95) \times (44,31+44,21) / 2$ $(3,34-2,34) \times (44,48+44,31) / 2$ $(4,42-3,34) \times (44,86+44,48) / 2$ $(4,83-4,42) \times (45,00+44,86) / 2$ $(5,14-4,83) \times (45,35+45,00) / 2$ $(5,19-5,14) \times (45,40+45,35) / 2$ $(2,00-5,19) \times (45,50+45,40) / 2$ $(-4,35-2,00) \times (45,31+45,50) / 2$ $(-4,95-4,35) \times (45,13+45,13) / 2$ $(-8,30-4,95) \times (45,73+45,73) / 2$	57,64 15,93 17,26 69,87 18,94 36,72 33,47 48,51 64,53 18,93 3,52 56,49 17,26 44,39 48,24 18,42 14,00 2,27 -144,99 -288,32 -27,08 -153,20	27,20	
41 760.00	SI	$(5,74-5,19) \times (46,00+45,40) / 2$ $(5,99-5,74) \times (46,78+46,00) / 2$ $(6,08-5,99) \times (47,00+46,78) / 2$ $(6,26-6,08) \times (47,04+47,00) / 2$ $(7,57-6,26) \times (47,39+47,04) / 2$ $(8,02-7,57) \times (47,80+47,39) / 2$ $(8,20-8,02) \times (48,00+47,80) / 2$ $(8,92-8,20) \times (48,44+48,00) / 2$ $(9,88-8,92) \times (49,00+48,44) / 2$ $(10,05-9,88) \times (49,05+49,00) / 2$ $(10,29-10,05) \times (49,22+49,05) / 2$ $(10,92-10,29) \times (49,31+49,22) / 2$	25,13 11,60 4,22 8,46 61,85 21,42 8,62 34,72 46,77 8,33 11,79 31,04		
A RIPORTIARE mq			273,95		

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		CALCOLO DELLE AREE	Foglio n. 3		
RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			273.95		
42 780.00	R1	$(12.32-10.92) \times (49.31+49.31) / 2$	69.03	18.43	
		$(12.30-12.32) \times (45.73+49.31) / 2$	-0.95		
		$(8.95-12.30) \times (45.73+45.73) / 2$	-153.20		
		$(8.35-8.95) \times (45.13+45.13) / 2$	-27.08		
		$(5.19-8.35) \times (45.40+45.31) / 2$	-143.32		
		$(2.00-4.61) \times (45.21+45.13) / 2$	-117.89		
		$(-4.35-2.00) \times (45.02+45.21) / 2$	-286.48		
		$(-4.95-4.35) \times (44.84+44.84) / 2$	-26.90		
		$(-8.27-4.95) \times (45.44+45.44) / 2$	-150.86		
		$(-8.24-8.27) \times (39.90+39.83) / 2$	1.20		
		$(-8.18-8.24) \times (40.00+39.90) / 2$	2.40		
		$(-8.10-8.18) \times (40.08+40.00) / 2$	3.20		
		$(-7.16-8.10) \times (41.00+40.08) / 2$	38.11		
		$(-6.72-7.16) \times (41.26+41.00) / 2$	18.10		
42 780.00	R2	$(-5.41-6.72) \times (42.00+41.26) / 2$	54.54	26.82	
		$(-5.34-5.41) \times (42.04+42.00) / 2$	2.94		
		$(-5.00-5.34) \times (42.24+42.04) / 2$	14.33		
		$(-3.91-5.00) \times (42.87+42.24) / 2$	46.38		
		$(-3.64-3.91) \times (43.00+42.87) / 2$	11.59		
		$(-2.97-3.64) \times (43.44+43.00) / 2$	28.96		
		$(-2.47-2.97) \times (43.76+43.44) / 2$	21.80		
		$(-2.40-2.47) \times (43.80+43.76) / 2$	3.06		
		$(-2.29-2.40) \times (43.85+43.80) / 2$	4.82		
		$(-2.28-2.29) \times (43.85+43.85) / 2$	0.44		
		$(-1.79-2.28) \times (43.87+43.85) / 2$	21.49		
		$(-1.29-1.79) \times (43.89+43.87) / 2$	21.94		
		$(1.97-1.29) \times (44.00+43.89) / 2$	143.26		
		$(4.61-1.97) \times (44.45+44.00) / 2$	116.75		
42 780.00	R3	$(4.61-4.62) \times (45.13+45.13) / 2$	-0.45	0.01	
		$(4.62-4.61) \times (44.45+44.45) / 2$	0.44		
42 780.00	R4	$(5.19-4.62) \times (44.55+44.45) / 2$	25.37	0.35	
		$(4.62-5.19) \times (45.13+45.12) / 2$	-25.72		
42 780.00	R4	$(6.18-5.19) \times (44.72+44.55) / 2$	44.19	0.79	
		$(7.76-6.18) \times (45.00+44.72) / 2$	70.88		
		$(7.79-7.76) \times (45.04+45.00) / 2$	1.35		
		$(5.19-7.79) \times (45.12+45.04) / 2$	-117.21		
43 800.00	R1	$(-6.18-8.19) \times (38.88+38.80) / 2$	78.07	0.79	
		$(-6.13-6.18) \times (38.92+38.88) / 2$	1.94		
		$(-5.99-6.13) \times (39.00+38.92) / 2$	5.45		
		$(-5.92-5.99) \times (39.04+39.00) / 2$	2.73		
		$(-5.73-5.92) \times (39.16+39.04) / 2$	7.43		
		$(-4.44-5.73) \times (39.26+39.16) / 2$	50.58		
		$(-4.40-4.44) \times (39.26+39.26) / 2$	1.57		
		$(-3.79-4.40) \times (39.31+39.26) / 2$	23.96		
A RIPORTARE mq			171.73		

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		CALCOLO DELLE AREE	Foglio n. 4		
RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			171.73		
		(-2.19--3.79)x(39.35+39.31)/2	62.93		
		(-2.15--2.19)x(39.42+39.35)/2	1.58		
		(-2.03--2.15)x(39.60+39.42)/2	4.74		
		(-1.80--2.03)x(40.00+39.60)/2	9.15		
		(-1.70--1.80)x(40.09+40.00)/2	4.00		
		(-0.41--1.70)x(41.00+40.09)/2	52.30		
		(-0.02--0.41)x(41.43+41.00)/2	16.07		
		(0.34--0.02)x(42.00+41.43)/2	15.02		
		(1.03--0.34)x(42.29+42.00)/2	29.08		
		(1.74--1.03)x(42.60+42.29)/2	30.14		
		(2.68--1.74)x(43.00+42.60)/2	40.23		
		(2.94--2.68)x(43.19+43.00)/2	11.20		
		(4.06--2.94)x(44.00+43.19)/2	48.83		
		(4.13--4.06)x(44.04+44.00)/2	3.08		
		(4.44--4.13)x(44.69+44.04)/2	13.75		
		(4.61--4.44)x(44.85+44.69)/2	7.61		
		(2.00--4.61)x(44.93+44.85)/2	-117.16		
		(-4.35--2.00)x(44.74+44.93)/2	-284.70		
		(-4.95--4.35)x(44.56+44.56)/2	-26.74		
		(-8.19--4.95)x(45.16+45.16)/2	-146.32		
43	S1	(4.62--7.79)x(44.85+44.76)/2	-142.03	53.48	
800.00		(5.86--4.62)x(44.92+44.85)/2	55.66		
		(7.30--5.86)x(45.00+44.92)/2	64.74		
		(7.79--7.30)x(45.02+45.00)/2	22.05		
43	S2	(7.97--7.79)x(45.02+45.02)/2	8.10	0.42	
800.00		(8.95--7.97)x(45.06+45.02)/2	44.14		
		(8.35--8.95)x(44.56+44.56)/2	-26.74		
		(7.79--8.35)x(44.76+44.74)/2	-25.06		
43	R2	(9.12--8.95)x(45.06+45.06)/2	7.66	0.44	
800.00		(9.98--9.12)x(45.09+45.06)/2	38.76		
		(10.39--9.98)x(45.16+45.09)/2	18.50		
		(8.95--10.39)x(45.16+45.16)/2	-65.03		
44	R1	(2.00--4.61)x(44.64+44.57)/2	-116.42	0.11	
820.00		(-4.35--2.00)x(44.45+44.64)/2	-282.86		
		(-4.95--4.35)x(44.27+44.27)/2	-26.56		
		(-8.01--4.95)x(44.87+44.87)/2	-137.30		
		(-7.70--8.01)x(38.75+38.32)/2	11.95		
		(-7.54--7.70)x(39.00+38.75)/2	6.22		
		(-6.69--7.54)x(39.51+39.00)/2	33.37		
		(-5.27--6.69)x(40.48+39.51)/2	56.79		
		(-5.16--5.27)x(40.04+40.48)/2	4.43		
		(-4.69--5.16)x(40.05+40.04)/2	18.82		
		(-1.00--4.69)x(40.43+40.05)/2	148.49		
		(-0.13--1.00)x(40.51+40.43)/2	35.21		
		(0.24--0.13)x(40.55+40.51)/2	15.00		
A RIPORTARE mq			-232.86		

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		CALCOLO DELLE AREE	Foglio n. 5		
RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			-232.86		
44 820.00	R2	$(1.61-0.24) \times (40.65+40.55) / 2$	55.62	54.97	
		$(2.05-1.61) \times (40.69+40.65) / 2$	17.89		
		$(2.22-2.05) \times (40.71+40.69) / 2$	6.92		
		$(2.77-2.22) \times (40.74+40.71) / 2$	22.40		
		$(4.61-2.77) \times (40.85+40.74) / 2$	75.06		
44 820.00	R3	$(4.61-4.62) \times (44.57+44.57) / 2$	-0.45	0.04	
		$(4.62-4.61) \times (40.85+40.85) / 2$	0.41		
44 820.00	R4	$(8.35-8.95) \times (44.27+44.27) / 2$	-26.56	14.96	
		$(4.62-8.35) \times (44.57+44.45) / 2$	-166.02		
		$(4.70-4.62) \times (40.86+40.85) / 2$	3.27		
		$(6.85-4.70) \times (41.00+40.86) / 2$	88.00		
		$(7.10-6.85) \times (41.00+41.00) / 2$	10.25		
		$(8.22-7.10) \times (41.16+41.00) / 2$	46.01		
		$(8.95-8.22) \times (41.28+41.16) / 2$	30.09		
		$(10.21-8.95) \times (41.50+41.28) / 2$	52.15		
		$(10.34-10.21) \times (41.52+41.50) / 2$	5.40		
		$(10.46-10.34) \times (41.54+41.52) / 2$	4.98		
45 840.00	R1	$(10.49-10.46) \times (41.56+41.54) / 2$	1.25	9.80	
		$(11.07-10.49) \times (42.00+41.56) / 2$	24.23		
		$(11.72-11.07) \times (42.70+42.00) / 2$	27.53		
		$(12.02-11.72) \times (43.00+42.70) / 2$	12.85		
		$(12.11-12.02) \times (43.11+43.00) / 2$	3.87		
		$(12.27-12.11) \times (43.26+43.11) / 2$	6.91		
		$(8.95-12.27) \times (44.87+44.87) / 2$	-148.97		
		$(-1.32--7.74) \times (37.55+37.22) / 2$	240.01		
		$(-0.45--1.32) \times (37.60+37.55) / 2$	32.69		
		$(-0.38--0.45) \times (37.60+37.60) / 2$	2.63		
		$(-0.27--0.38) \times (37.61+37.60) / 2$	4.14		
		$(0.45--0.27) \times (37.79+37.61) / 2$	27.14		
		$(1.46-0.45) \times (38.00+37.79) / 2$	38.27		
		$(1.54-1.46) \times (38.08+38.00) / 2$	3.04		
		$(1.76-1.54) \times (38.53+38.08) / 2$	8.43		
$(2.95-1.76) \times (38.56+38.53) / 2$	45.87				
$(4.41-2.95) \times (38.59+38.56) / 2$	56.32				
$(4.63-4.41) \times (38.74+38.59) / 2$	8.51				
$(4.95-4.63) \times (38.71+38.74) / 2$	12.39				
$(5.78-4.95) \times (38.95+38.71) / 2$	32.23				
$(6.08-5.78) \times (39.00+38.95) / 2$	11.69				
$(6.60-6.08) \times (38.98+39.00) / 2$	20.27				
$(7.19-6.60) \times (39.01+38.98) / 2$	23.01				
$(8.57-7.19) \times (39.20+39.01) / 2$	53.96				
$(10.19-8.57) \times (39.98+39.20) / 2$	64.14				
$(10.23-10.19) \times (40.00+39.98) / 2$	1.60				
$(10.25-10.23) \times (40.02+40.00) / 2$	0.80				
$(10.31-10.25) \times (40.07+40.02) / 2$	2.40				
A RIPORTARE mq			689.54		

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		CALCOLO DELLE AREE	Foglio n. 6						
RIPORTI									
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE				
RIPORTIO mq			689.54						
46 860.00	RI	$(11.13-10.31) \times (40.84+40.07) / 2$	33.17	117.22					
		$(11.34-11.13) \times (41.00+40.84) / 2$	8.59						
		$(11.38-11.34) \times (41.11+41.00) / 2$	1.64						
		$(11.51-11.38) \times (41.45+41.11) / 2$	5.37						
		$(11.87-11.51) \times (41.29+41.45) / 2$	14.89						
		$(12.13-11.87) \times (41.21+41.29) / 2$	10.73						
		$(8.95-12.13) \times (44.59+44.59) / 2$	-141.80						
		$(8.35-8.95) \times (43.99+43.99) / 2$	-26.39						
		$(2.00-8.35) \times (44.36+44.17) / 2$	-281.08						
		$(-4.35-2.00) \times (44.17+44.36) / 2$	-281.08						
		$(-4.95-4.35) \times (43.99+43.99) / 2$	-26.39						
		$(-7.74-4.95) \times (44.59+44.59) / 2$	-124.41						
		$(-4.11-7.38) \times (38.65+38.53) / 2$	126.19						
		$(-3.77-4.11) \times (38.82+38.65) / 2$	13.17						
		$(-3.53-3.77) \times (39.00+38.82) / 2$	9.34						
		$(-3.28-3.53) \times (39.07+39.00) / 2$	9.76						
$(-2.65-3.28) \times (39.21+39.07) / 2$	24.66								
$(-2.22-2.65) \times (39.29+39.21) / 2$	16.88								
$(-0.52-2.22) \times (39.87+39.29) / 2$	67.29								
$(3.83-0.52) \times (40.00+39.87) / 2$	173.72								
$(5.31-3.83) \times (40.00+40.00) / 2$	59.20								
$(5.45-5.31) \times (40.00+40.00) / 2$	5.60								
$(5.60-5.45) \times (40.00+40.00) / 2$	6.00								
$(7.64-5.60) \times (40.17+40.00) / 2$	81.77								
$(9.03-7.64) \times (40.29+40.17) / 2$	55.92								
$(9.93-9.03) \times (40.36+40.29) / 2$	36.29								
$(11.57-9.93) \times (40.46+40.36) / 2$	66.27								
$(11.88-11.57) \times (40.54+40.46) / 2$	12.56								
$(8.95-11.88) \times (44.31+44.31) / 2$	-129.83								
$(8.35-8.95) \times (43.71+43.71) / 2$	-26.23								
$(2.00-8.35) \times (44.08+43.89) / 2$	-279.30								
$(-4.35-2.00) \times (43.89+44.08) / 2$	-279.30								
$(-4.95-4.35) \times (43.71+43.71) / 2$	-26.23								
$(-7.38-4.95) \times (44.31+44.31) / 2$	-107.67								
47 880.00	RI	$(-6.02-6.93) \times (38.74+38.65) / 2$	35.21	83.94					
		$(-5.76-6.02) \times (38.82+38.74) / 2$	10.08						
		$(-5.68-5.76) \times (38.64+38.82) / 2$	3.10						
		$(-5.43-5.68) \times (38.78+38.64) / 2$	9.68						
		$(-4.82-5.43) \times (39.63+38.78) / 2$	23.92						
		$(-4.55-4.82) \times (40.00+39.63) / 2$	10.75						
		$(-4.03-4.55) \times (40.43+40.00) / 2$	20.91						
		$(-3.26-4.03) \times (41.00+40.43) / 2$	31.35						
		$(-3.22-3.26) \times (40.89+41.00) / 2$	1.64						
		$(-3.08-3.22) \times (40.85+40.89) / 2$	5.72						
		$(-2.26-3.08) \times (40.91+40.85) / 2$	33.52						
		$(-1.79-2.26) \times (40.94+40.91) / 2$	19.23						
		$(-1.45-1.79) \times (41.03+40.94) / 2$	13.93						
		A RIPORTARE mq				219.04			

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE		Foglio n. 7	
RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			219.04		
		(-1.04--1.45) x (41.03+41.03) / 2	16.82		
		(-0.26--1.04) x (41.09+41.03) / 2	32.03		
		(0.40--0.26) x (41.12+41.09) / 2	27.13		
		(0.95--0.40) x (41.14+41.12) / 2	22.62		
		(1.47--0.95) x (41.16+41.14) / 2	21.40		
		(4.00--1.47) x (41.17+41.16) / 2	104.15		
		(4.72--4.00) x (41.19+41.17) / 2	29.65		
		(6.17--4.72) x (41.25+41.19) / 2	59.77		
		(6.27--6.17) x (41.22+41.25) / 2	4.12		
		(6.56--6.27) x (41.23+41.22) / 2	11.96		
		(6.79--6.56) x (41.27+41.23) / 2	9.49		
		(7.40--6.79) x (41.30+41.27) / 2	25.18		
		(11.50--7.40) x (41.51+41.30) / 2	169.76		
		(8.95--11.50) x (44.02+44.02) / 2	-112.25		
		(8.35--8.95) x (43.42+43.42) / 2	-26.05		
		(2.00--8.35) x (43.79+43.60) / 2	-277.46		
		(-4.35--2.00) x (43.60+43.79) / 2	-277.46		
		(-4.95--4.35) x (43.42+43.42) / 2	-26.05		
		(-6.93--4.95) x (44.02+44.02) / 2	-87.16	53.31	
Il Direttore dei Lavori		L'Impresa			

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		COMPUTO SIERRI E RIPORTI					Foglio n. 8		
N. SEZ.	FIG.	SUPERFICIE SIERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI SIERRO mc	RIPORTO mc	VOLUMI TOTALI SIERRO mc	RIPORTO mc
39	R1		71.06	(722.60)					
40	R1		42.76	(740.00)	17.40		1053.744		
	R2		7.30						1053.744
40	R1		42.76	(740.00)	20.00		699.600		
41	R1		27.20	(760.00)					
40	R2		7.30	(740.00)	5.67		20.695		
				7.30*20.00	5.67				
41	S1	18.43		7.30+18.43 (760.00)	14.33	132.051		132.051	720.295
41	R1		27.20	(760.00)	20.00		543.800		
42	R1		26.82	(780.00)					
	R2		0.01						
	R3		0.35						
41	S1	18.43		(760.00)	19.18	176.744			
				18.43*20.00	19.18				
42	R4		0.79	(780.00)	0.82		0.324		
				18.43+0.79				176.744	544.124
42	R1		26.82	(780.00)	20.00		803.000		
43	R1		53.48	(800.00)					
42	R2		0.01	(780.00)	20.00		0.100		
43	R0		0.00	(800.00)					
42	R3		0.35	(780.00)	14.62		8.333		
	R4		0.79						
A RIPORTARE :							811.433	308.795	2318.163

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO STIERRI E RIPORTI		Foglio n. 9			
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STIERRO mq	RIPORTO mq			STIERRO mc	RIPORTO mc	STIERRO mc	RIPORTO mc
RIPORTO :						0.000	811.433	308.795	2318.163
				1.14*20.00					
				1.14+0.42	14.62				
43	S1	0.42		(800.00)	5.38	1.130			
42	S0	0.00		(780.00)					
43	S2	0.44		(800.00)	20.00	4.400			
42	R0		0.00	(780.00)					
43	R2		0.11	(800.00)	20.00		1.100		
								5.530	812.533
43	R1		53.48	(800.00)	20.00		1084.500		
44	R1		54.97	(820.00)					
43	S1	0.42		(800.00)	1.09	0.469			
	S2	0.44			1.09				
				0.86*20.00					
				0.86+14.96					
44	R3		14.96	(820.00)	18.91		141.447		
43	R2		0.11	(800.00)					
44	R4		9.80	(820.00)	20.00		99.100		
43	R0		0.00	(800.00)					
44	R2		0.04	(820.00)	20.00		0.400		
								0.469	1325.447
44	R1		54.97	(820.00)					
	R2		0.04						
	R3		14.96						
	R4		9.80						
45	R1		117.22	(840.00)	20.00		1969.900		
									1969.900
45	R1		117.22	(840.00)	20.00		2011.600		
46	R1		83.94	(860.00)					
									2011.600
46	R1		83.94	(860.00)	20.00		1372.500		
A RIPORTARE :							1372.500	314.794	8437.643

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO STERRI E RIPORTI			Foglio n. 10		
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	1372.500	314.794	8437.643
47	R1		53.31	(880.00)					1372.500
Il Direttore dei Lavori				L'Impresa		Totale Articoli		314.794	9810.143
						A dedurre quantita' precedenti:			
						Quantita' da contabilizzare ...			

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		CALCOLO DELLE AREE	Foglio n. 11		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
48 900.00	A1	(-3.64--6.38)x(44.39+44.02)/2 (-0.57--3.64)x(45.35+44.39)/2 (2.29--0.57)x(45.81+45.35)/2 (5.08--2.29)x(46.08+45.81)/2 (5.09--5.08)x(46.79+46.08)/2 (6.81--5.09)x(46.47+46.79)/2 (9.00--6.81)x(46.65+46.47)/2 (9.02--9.00)x(48.45+46.73)/2 (9.16--9.02)x(48.47+48.45)/2 (9.19--9.16)x(48.47+48.47)/2 (10.99--9.19)x(48.00+48.47)/2 (8.95--10.99)x(43.74+43.74)/2 (8.35--8.95)x(43.14+43.14)/2 (2.00--8.35)x(43.51+43.32)/2 (-4.35--2.00)x(43.32+43.51)/2 (-4.95--4.35)x(43.14+43.14)/2 (-6.38--4.95)x(43.74+43.74)/2	121.12 137.75 130.36 128.19 0.46 80.20 101.97 0.95 6.78 1.45 86.82 -89.23 -25.88 -275.69 -275.69 -25.88 -62.55		
49 920.00	A1	(-5.72--5.74)x(46.67+46.66)/2 (-4.68--5.72)x(46.64+46.67)/2 (-4.67--4.68)x(47.49+46.64)/2 (-1.27--4.67)x(47.86+47.49)/2 (0.45--1.27)x(47.98+47.86)/2 (0.46--0.45)x(47.98+47.98)/2 (0.47--0.46)x(48.78+47.98)/2 (0.54--0.47)x(48.79+48.78)/2 (2.21--0.54)x(51.37+48.54)/2 (3.45--2.21)x(50.87+51.37)/2 (4.23--3.45)x(50.82+50.87)/2 (7.51--4.23)x(51.05+50.82)/2 (8.69--7.51)x(51.14+51.05)/2 (9.35--8.69)x(51.20+51.25)/2 (9.95--9.35)x(51.23+51.20)/2 (10.38--9.95)x(51.25+51.23)/2 (8.95--10.38)x(43.45+43.45)/2 (8.35--8.95)x(42.85+42.85)/2 (2.00--8.35)x(43.22+43.03)/2 (-4.35--2.00)x(43.03+43.22)/2 (-4.95--4.35)x(42.85+42.85)/2 (-5.74--4.95)x(43.45+43.45)/2	0.93 48.52 0.47 162.10 82.42 0.48 0.48 3.41 83.42 63.39 39.66 167.07 60.29 33.81 30.73 22.03 -62.13 -25.71 -273.84 -273.84 -25.71 -34.33	41.13	
50 940.00	A1	(-4.26--5.00)x(50.99+50.59)/2 (-4.25--4.26)x(49.37+50.99)/2 (-2.19--4.25)x(50.88+49.37)/2 (-0.62--2.19)x(51.40+50.88)/2 (-0.61--0.62)x(50.92+51.40)/2 (1.63--0.61)x(51.70+50.92)/2 (1.64--1.63)x(52.24+51.70)/2 (1.65--1.64)x(53.34+52.24)/2 (1.75--1.65)x(53.33+53.34)/2 (4.27--1.75)x(53.33+53.33)/2	37.58 0.50 103.26 80.29 0.51 114.93 0.52 0.53 5.33 134.39	103.65	
A RIPORTARE mq			477.84		

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE		Foglio n. 12	
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			477.84		
		(5.80-4.27) x (53.37+53.33) / 2	81.63		
		(8.06-5.80) x (53.50+53.37) / 2	120.76		
		(9.42-8.06) x (53.48+53.50) / 2	72.75		
		(9.70-9.42) x (53.49+53.48) / 2	14.98		
		(8.95-9.70) x (43.17+43.17) / 2	-32.38		
		(8.35-8.95) x (42.57+42.57) / 2	-25.54		
		(2.00-8.35) x (42.94+42.75) / 2	-272.07		
		(-4.35-2.00) x (42.75+42.94) / 2	-272.07		
		(-4.95-4.35) x (42.57+42.57) / 2	-25.54		
		(-5.00-4.95) x (43.17+43.17) / 2	-2.16	138.20	
Il Direttore dei Lavori		L'Impresa			

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		CALCOLO DELLE AREE	Foglio n. 13		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
39 722.60	C1	$(-6.59-8.30) \times (40.91+40.48) / 2$ $(-6.22-6.59) \times (41.00+40.91) / 2$ $(-5.50-6.22) \times (41.02+41.00) / 2$ $(-4.68-5.50) \times (41.30+41.02) / 2$ $(-3.63-4.68) \times (41.48+41.30) / 2$ $(-0.33-3.63) \times (41.97+41.48) / 2$ $(-0.12-0.33) \times (42.00+41.97) / 2$ $(1.03-0.12) \times (42.29+42.00) / 2$ $(2.72-1.03) \times (42.69+42.29) / 2$ $(3.67-2.72) \times (43.00+42.69) / 2$ $(6.51-3.67) \times (43.56+43.00) / 2$ $(7.29-6.51) \times (43.71+43.56) / 2$ $(7.46-7.29) \times (43.74+43.71) / 2$ $(7.77-7.46) \times (43.79+43.74) / 2$ $(7.87-7.77) \times (43.84+43.79) / 2$ $(8.26-7.87) \times (44.00+43.84) / 2$ $(8.39-8.26) \times (44.00+44.00) / 2$ $(9.64-8.39) \times (44.20+44.00) / 2$ $(9.98-9.64) \times (44.20+44.20) / 2$ $(9.99-9.98) \times (44.20+44.20) / 2$ $(10.13-9.99) \times (44.21+44.20) / 2$ $(11.46-10.13) \times (44.28+44.21) / 2$ $(12.11-11.46) \times (44.39+44.28) / 2$ $(12.30-12.11) \times (44.46+44.39) / 2$ $(10.11-12.30) \times (43.72+43.72) / 2$ $(9.22-10.11) \times (42.82+43.72) / 2$ $(5.72-9.22) \times (42.82+42.82) / 2$ $(4.82-5.72) \times (41.92+42.82) / 2$ $(1.32-4.82) \times (41.92+41.92) / 2$ $(0.42-1.32) \times (41.03+41.92) / 2$ $(-3.08-0.42) \times (41.03+41.03) / 2$ $(-4.17-3.08) \times (39.94+41.03) / 2$ $(-8.30-4.17) \times (39.94+39.94) / 2$	69.59 15.15 29.53 33.75 43.46 137.69 8.82 48.47 71.81 40.70 122.92 34.04 7.43 13.57 4.38 17.13 5.72 55.13 15.03 0.44 6.19 58.85 28.82 8.44 -95.75 -38.51 -149.87 -38.13 -146.72 -37.33 -143.61 -44.13 -164.95		
40 740.00	C1	$(-7.73-8.30) \times (40.60+40.18) / 2$ $(-7.13-7.73) \times (41.00+40.60) / 2$ $(-5.69-7.13) \times (41.69+41.00) / 2$ $(-5.01-5.69) \times (42.00+41.69) / 2$ $(-4.15-5.01) \times (42.30+42.00) / 2$ $(-3.27-4.15) \times (42.60+42.30) / 2$ $(-2.90-3.27) \times (42.63+42.60) / 2$ $(0.07-2.90) \times (43.00+42.63) / 2$ $(1.86-0.07) \times (43.34+43.00) / 2$ $(2.25-1.86) \times (43.42+43.34) / 2$ $(2.97-2.25) \times (43.55+43.42) / 2$ $(4.34-2.97) \times (43.77+43.55) / 2$ $(4.93-4.34) \times (43.88+43.77) / 2$ $(5.65-4.93) \times (44.00+43.88) / 2$ $(6.46-5.65) \times (44.18+44.00) / 2$ $(7.29-6.46) \times (44.39+44.18) / 2$ $(9.37-7.29) \times (44.76+44.39) / 2$	23.02 24.48 59.54 28.45 36.25 37.36 15.77 127.16 77.27 16.92 31.31 59.81 25.86 31.64 35.71 36.76 92.72	18.06	
A RIPORTARE mq			760.03		

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		CALCOLO DELLE AREE			
			Foglio n. 14		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			760.03		
41	C1	$(9.93-9.37) \times (44.93+44.76) / 2$ $(10.17-9.93) \times (45.00+44.93) / 2$ $(10.83-10.17) \times (45.32+45.00) / 2$ $(11.55-10.83) \times (45.66+45.32) / 2$ $(11.65-11.55) \times (45.77+45.66) / 2$ $(12.03-11.65) \times (46.00+45.77) / 2$ $(12.28-12.03) \times (46.04+46.00) / 2$ $(12.30-12.28) \times (43.42+46.04) / 2$ $(10.11-12.30) \times (43.42+43.42) / 2$ $(9.22-10.11) \times (42.52+43.42) / 2$ $(5.72-9.22) \times (42.52+42.52) / 2$ $(4.82-5.72) \times (41.63+42.52) / 2$ $(1.32-4.82) \times (41.63+41.63) / 2$ $(0.42-1.32) \times (40.73+41.63) / 2$ $(-3.08-0.42) \times (40.73+40.73) / 2$ $(-4.17-3.08) \times (39.64+40.73) / 2$ $(-8.30-4.17) \times (39.64+39.64) / 2$	25.11 10.79 29.81 32.75 4.57 17.44 11.50 0.89 -95.09 -38.24 -148.82 -37.87 -145.71 -37.06 -142.55 -43.80 -163.71	40.04	
760.00		$(-6.91-8.30) \times (41.83+41.11) / 2$ $(-6.53-6.91) \times (42.00+41.83) / 2$ $(-6.12-6.53) \times (42.21+42.00) / 2$ $(-4.48-6.12) \times (43.00+42.21) / 2$ $(-4.04-4.48) \times (43.08+43.00) / 2$ $(-3.19-4.04) \times (43.32+43.08) / 2$ $(-2.42-3.19) \times (43.61+43.32) / 2$ $(-1.31-2.42) \times (43.80+43.61) / 2$ $(0.16-1.31) \times (44.00+43.80) / 2$ $(0.59-0.16) \times (44.04+44.00) / 2$ $(0.67-0.59) \times (44.06+44.04) / 2$ $(1.95-0.67) \times (44.21+44.06) / 2$ $(2.34-1.95) \times (44.31+44.21) / 2$ $(3.34-2.34) \times (44.48+44.31) / 2$ $(4.42-3.34) \times (44.86+44.48) / 2$ $(4.83-4.42) \times (45.00+44.86) / 2$ $(5.14-4.83) \times (45.35+45.00) / 2$ $(5.74-5.14) \times (46.00+45.35) / 2$ $(5.99-5.74) \times (46.78+46.00) / 2$ $(6.08-5.99) \times (47.00+46.78) / 2$ $(6.26-6.08) \times (47.04+47.00) / 2$ $(7.57-6.26) \times (47.39+47.04) / 2$ $(8.02-7.57) \times (47.80+47.39) / 2$ $(8.20-8.02) \times (48.00+47.80) / 2$ $(8.92-8.20) \times (48.44+48.00) / 2$ $(9.88-8.92) \times (49.00+48.44) / 2$ $(10.05-9.88) \times (49.05+49.00) / 2$ $(10.29-10.05) \times (49.22+49.05) / 2$ $(10.92-10.29) \times (49.31+49.22) / 2$ $(12.28-10.92) \times (49.31+49.31) / 2$ $(12.30-12.28) \times (44.34+49.31) / 2$	57.64 15.93 17.26 69.87 18.94 36.72 33.47 48.51 64.53 18.93 3.52 56.49 17.26 44.39 48.24 18.42 14.00 27.41 11.60 4.22 8.46 61.85 21.42 8.62 34.72 46.77 8.33 11.79 31.04 67.06 0.94		
A RIPORTARE mq			928.35		

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		CALCOLO DELLE AREE	Foglio n. 15		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			928.35		
42 780.00	C1	(10.11-12.30)x(44.34+44.34)/2	-97.10	56.50	
		(9.22-10.11)x(43.45+44.34)/2	-39.07		
		(5.72-9.22)x(43.45+43.45)/2	-152.08		
		(4.82-5.72)x(42.55+43.45)/2	-38.70		
		(1.32-4.82)x(42.55+42.55)/2	-148.92		
		(0.42-1.32)x(41.65+42.55)/2	-37.89		
		(-3.08-0.42)x(41.65+41.65)/2	-145.78		
		(-4.17-3.08)x(40.56+41.65)/2	-44.80		
		(-8.30-4.17)x(40.56+40.56)/2	-167.51		
		(-8.24-8.27)x(39.90+39.83)/2	1.20		
		(-8.18-8.24)x(40.00+39.90)/2	2.40		
		(-8.10-8.18)x(40.08+40.00)/2	3.20		
		(-7.16-8.10)x(41.00+40.08)/2	38.11		
		(-6.72-7.16)x(41.26+41.00)/2	18.10		
		(-5.41-6.72)x(42.00+41.26)/2	54.54		
		(-5.34-5.41)x(42.04+42.00)/2	2.94		
		(-5.00-5.34)x(42.24+42.04)/2	14.33		
		(-3.91-5.00)x(42.87+42.24)/2	46.38		
		(-3.64-3.91)x(43.00+42.87)/2	11.59		
		(-2.97-3.64)x(43.44+43.00)/2	28.96		
		(-2.47-2.97)x(43.76+43.44)/2	21.80		
		(-2.40-2.47)x(43.80+43.76)/2	3.06		
		(-2.29-2.40)x(43.85+43.80)/2	4.82		
		(-2.28-2.29)x(43.85+43.85)/2	0.44		
		(-1.79-2.28)x(43.87+43.85)/2	21.49		
		(-1.29-1.79)x(43.89+43.87)/2	21.94		
		(1.97-1.29)x(44.00+43.89)/2	143.26		
		(6.18-1.97)x(44.72+44.00)/2	186.76		
		(7.76-6.18)x(45.00+44.72)/2	70.88		
		(7.94-7.76)x(45.23+45.00)/2	8.12		
		(8.78-7.94)x(46.00+45.23)/2	38.32		
		(8.88-8.78)x(46.07+46.00)/2	4.60		
		(10.19-8.88)x(47.00+46.07)/2	60.96		
		(10.72-10.19)x(47.35+47.00)/2	25.00		
		(11.78-10.72)x(48.00+47.35)/2	50.54		
		(12.24-11.78)x(48.14+48.00)/2	22.11		
		(12.30-12.24)x(48.19+48.14)/2	2.89		
		(10.14-12.30)x(43.07+43.07)/2	-93.03		
		(9.24-10.14)x(42.17+43.07)/2	-38.36		
		(5.74-9.24)x(42.17+42.17)/2	-147.60		
		(4.85-5.74)x(41.27+42.17)/2	-37.13		
		(1.35-4.85)x(41.27+41.27)/2	-144.44		
		(0.45-1.35)x(40.38+41.27)/2	-36.74		
		(-3.05-0.45)x(40.38+40.38)/2	-141.33		
		(-4.14-3.05)x(39.29+40.38)/2	-43.42		
		(-8.27-4.14)x(39.29+39.29)/2	-162.27		
43	C1	(-6.18-8.19)x(38.88+38.80)/2	78.07	64.42	
A RIPORTARE mq			78.07		

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		CALCOLO DELLE AREE	Foglio n. 16		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			78.07		
800.00		$(-6.13-6.18) \times (38.92+38.88) / 2$ $(-5.99-6.13) \times (39.00+38.92) / 2$ $(-5.92-5.99) \times (39.04+39.00) / 2$ $(-5.73-5.92) \times (39.16+39.04) / 2$ $(-4.44-5.73) \times (39.26+39.16) / 2$ $(-4.40-4.44) \times (39.26+39.26) / 2$ $(-3.79-4.40) \times (39.31+39.26) / 2$ $(-2.19-3.79) \times (39.35+39.31) / 2$ $(-2.15-2.19) \times (39.42+39.35) / 2$ $(-2.03-2.15) \times (39.60+39.42) / 2$ $(-1.80-2.03) \times (40.00+39.60) / 2$ $(-1.70-1.80) \times (40.09+40.00) / 2$ $(-0.41-1.70) \times (41.00+40.09) / 2$ $(-0.02-0.41) \times (41.43+41.00) / 2$ $(0.34-0.02) \times (42.00+41.43) / 2$ $(1.03-0.34) \times (42.29+42.00) / 2$ $(1.74-1.03) \times (42.60+42.29) / 2$ $(2.68-1.74) \times (43.00+42.60) / 2$ $(2.94-2.68) \times (43.19+43.00) / 2$ $(4.06-2.94) \times (44.00+43.19) / 2$ $(4.13-4.06) \times (44.04+44.00) / 2$ $(4.44-4.13) \times (44.69+44.04) / 2$ $(4.61-4.44) \times (44.85+44.69) / 2$ $(5.86-4.61) \times (44.92+44.85) / 2$ $(7.30-5.86) \times (45.00+44.92) / 2$ $(7.97-7.30) \times (45.02+45.00) / 2$ $(9.12-7.97) \times (45.06+45.02) / 2$ $(9.98-9.12) \times (45.09+45.06) / 2$ $(12.30-9.98) \times (45.49+45.09) / 2$ $(10.38-12.30) \times (43.82+43.82) / 2$ $(9.48-10.38) \times (42.93+43.82) / 2$ $(7.98-9.48) \times (42.93+42.93) / 2$ $(7.08-7.98) \times (42.03+42.93) / 2$ $(5.58-7.08) \times (42.03+42.03) / 2$ $(4.69-5.58) \times (41.13+42.03) / 2$ $(3.19-4.69) \times (41.13+41.13) / 2$ $(2.29-3.19) \times (40.23+41.13) / 2$ $(0.79-2.29) \times (40.23+40.23) / 2$ $(-0.11-0.79) \times (39.34+40.23) / 2$ $(-1.61-0.11) \times (39.34+39.34) / 2$ $(-2.70-1.61) \times (38.25+39.34) / 2$ $(-8.19-2.70) \times (38.26+38.25) / 2$	1.94 5.45 2.73 7.43 50.58 1.57 23.96 62.93 1.58 4.74 9.15 4.00 52.30 16.07 15.02 29.08 30.14 40.23 11.20 48.83 3.08 13.75 7.61 56.11 64.74 30.16 51.80 38.76 105.07 -84.13 -39.04 -64.39 -38.23 -63.05 -37.01 -61.70 -36.61 -60.34 -35.81 -59.01 -42.29 -210.02	36.45	
44	C1	$(-7.70-8.01) \times (38.75+38.32) / 2$ $(-7.54-7.70) \times (39.00+38.75) / 2$ $(-6.69-7.54) \times (39.51+39.00) / 2$ $(-5.27-6.69) \times (40.48+39.51) / 2$ $(-5.16-5.27) \times (40.04+40.48) / 2$ $(-4.69-5.16) \times (40.05+40.04) / 2$	11.95 6.22 33.37 56.79 4.43 18.82		
A RIPORTARE mq			131.58		

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		CALCOLO DELLE AREE	Foglio n. 17				
BONIFICA							
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE		
RIPORTIO mq			131,58				
45 840.00	C1	$(-1.00-4.69) \times (40.43+40.05) / 2$	148.49				
		$(-0.13-1.00) \times (40.51+40.43) / 2$	35.21				
		$(0.24-0.13) \times (40.55+40.51) / 2$	15.00				
		$(1.61-0.24) \times (40.65+40.55) / 2$	55.62				
		$(2.05-1.61) \times (40.69+40.65) / 2$	17.89				
		$(2.22-2.05) \times (40.71+40.69) / 2$	6.92				
		$(2.77-2.22) \times (40.74+40.71) / 2$	22.40				
		$(4.70-2.77) \times (40.86+40.74) / 2$	78.74				
		$(6.85-4.70) \times (41.00+40.86) / 2$	88.00				
		$(7.10-6.85) \times (41.00+41.00) / 2$	10.25				
		$(8.22-7.10) \times (41.16+41.00) / 2$	46.01				
		$(10.21-8.22) \times (41.50+41.16) / 2$	82.25				
		$(10.34-10.21) \times (41.52+41.50) / 2$	5.40				
		$(10.46-10.34) \times (41.54+41.52) / 2$	4.98				
		$(10.49-10.46) \times (41.56+41.54) / 2$	1.25				
		$(11.07-10.49) \times (42.00+41.56) / 2$	24.23				
		$(11.72-11.07) \times (42.70+42.00) / 2$	27.53				
		$(12.02-11.72) \times (43.00+42.70) / 2$	12.85				
		$(12.11-12.02) \times (43.11+43.00) / 2$	3.87				
		$(12.27-12.11) \times (43.26+43.11) / 2$	6.91				
		$(7.82-12.27) \times (40.60+40.60) / 2$	-180.67				
		$(6.92-7.82) \times (39.70+40.60) / 2$	-36.14				
		$(1.57-6.92) \times (39.70+39.70) / 2$	-212.40				
		$(0.67-1.57) \times (38.80+39.70) / 2$	-35.33				
		$(-2.83-0.67) \times (38.80+38.80) / 2$	-135.80				
		$(-3.91-2.83) \times (37.71+38.80) / 2$	-41.32				
		$(-8.01-3.91) \times (37.71+37.71) / 2$	-154.61				
					29.11		
				$(-1.32-7.74) \times (37.55+37.22) / 2$	240.01		
				$(-0.45-1.32) \times (37.60+37.55) / 2$	32.69		
				$(-0.38-0.45) \times (37.60+37.60) / 2$	2.63		
				$(-0.27-0.38) \times (37.61+37.60) / 2$	4.14		
				$(0.45-0.27) \times (37.79+37.61) / 2$	27.14		
				$(1.46-0.45) \times (38.00+37.79) / 2$	38.27		
				$(1.54-1.46) \times (38.08+38.00) / 2$	3.04		
				$(1.76-1.54) \times (38.53+38.08) / 2$	8.43		
				$(2.95-1.76) \times (38.56+38.53) / 2$	45.87		
				$(4.41-2.95) \times (38.59+38.56) / 2$	56.32		
				$(4.63-4.41) \times (38.74+38.59) / 2$	8.51		
				$(4.95-4.63) \times (38.71+38.74) / 2$	12.39		
		$(5.78-4.95) \times (38.95+38.71) / 2$	32.23				
		$(6.08-5.78) \times (39.00+38.95) / 2$	11.69				
		$(6.60-6.08) \times (38.98+39.00) / 2$	20.27				
		$(7.19-6.60) \times (39.01+38.98) / 2$	23.01				
		$(8.57-7.19) \times (39.20+39.01) / 2$	53.96				
		$(10.19-8.57) \times (39.98+39.20) / 2$	64.14				
		$(10.23-10.19) \times (40.00+39.98) / 2$	1.60				
		$(10.25-10.23) \times (40.02+40.00) / 2$	0.80				
		$(10.31-10.25) \times (40.07+40.02) / 2$	2.40				
A RIPORTARE mq			689.54				

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		CALCOLO DELLE AREE	Foglio n. 18		
BONIFICA					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			689.54		
46	C1	$(11.13-10.31) \times (40.84+40.07) / 2$ $(11.34-11.13) \times (41.00+40.84) / 2$ $(11.38-11.34) \times (41.11+41.00) / 2$ $(11.51-11.38) \times (41.45+41.11) / 2$ $(11.87-11.51) \times (41.29+41.45) / 2$ $(12.13-11.87) \times (41.21+41.29) / 2$ $(9.62-12.13) \times (39.15+39.15) / 2$ $(8.72-9.62) \times (38.25+39.15) / 2$ $(5.22-8.72) \times (38.25+38.25) / 2$ $(4.13-5.22) \times (37.16+38.25) / 2$ $(0.00-4.13) \times (37.16+37.16) / 2$ $(-0.20-0.00) \times (37.11+37.16) / 2$ $(-0.36-0.20) \times (37.10+37.11) / 2$ $(-0.42-0.36) \times (37.10+37.10) / 2$ $(-1.30-0.42) \times (37.06+37.10) / 2$ $(-7.74-1.30) \times (36.72+37.06) / 2$	33.17 8.59 1.64 5.37 14.89 10.73 -98.27 -34.83 -133.88 -41.10 -153.47 -7.43 -5.94 -2.23 -32.63 -237.57	16.58	
860.00		$(-4.11-7.38) \times (38.65+38.53) / 2$ $(-3.77-4.11) \times (38.82+38.65) / 2$ $(-3.53-3.77) \times (39.00+38.82) / 2$ $(-3.28-3.53) \times (39.07+39.00) / 2$ $(-2.65-3.28) \times (39.21+39.07) / 2$ $(-2.22-2.65) \times (39.29+39.21) / 2$ $(-0.52-2.22) \times (39.87+39.29) / 2$ $(3.83-0.52) \times (40.00+39.87) / 2$ $(5.31-3.83) \times (40.00+40.00) / 2$ $(5.45-5.31) \times (40.00+40.00) / 2$ $(5.60-5.45) \times (40.00+40.00) / 2$ $(7.64-5.60) \times (40.17+40.00) / 2$ $(9.03-7.64) \times (40.29+40.17) / 2$ $(9.93-9.03) \times (40.36+40.29) / 2$ $(11.57-9.93) \times (40.46+40.36) / 2$ $(11.88-11.57) \times (40.54+40.46) / 2$ $(11.65-11.88) \times (39.96+40.02) / 2$ $(9.97-11.65) \times (39.86+39.96) / 2$ $(9.07-9.97) \times (39.79+39.86) / 2$ $(7.68-9.07) \times (39.67+39.79) / 2$ $(5.62-7.68) \times (39.50+39.67) / 2$ $(5.45-5.62) \times (39.50+39.50) / 2$ $(5.31-5.45) \times (39.50+39.50) / 2$ $(3.84-5.31) \times (39.50+39.50) / 2$ $(-0.43-3.84) \times (39.37+39.50) / 2$ $(-2.10-0.43) \times (38.81+39.37) / 2$ $(-2.55-2.10) \times (38.72+38.81) / 2$ $(-3.16-2.55) \times (38.58+38.72) / 2$ $(-3.30-3.16) \times (38.54+38.58) / 2$ $(-3.51-3.30) \times (38.39+38.54) / 2$ $(-3.99-3.51) \times (38.16+38.39) / 2$ $(-7.38-3.99) \times (38.03+38.16) / 2$	126.19 13.17 9.34 9.76 24.66 16.88 67.29 173.72 59.20 5.60 6.00 81.77 55.92 36.29 66.27 12.56 -9.20 -67.05 -35.84 -55.22 -81.55 -6.71 -5.53 -58.06 -168.39 -65.28 -17.44 -23.58 -5.40 -8.08 -18.37 -129.14		
A RIPORTARE mq			9.78		

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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
RIPORTO mq			9.78		
47 880.00	CI	$(-6.02-6.93) \times (38.74+38.65) / 2$ $(-5.76-6.02) \times (38.82+38.74) / 2$ $(-5.68-5.76) \times (38.64+38.82) / 2$ $(-5.43-5.68) \times (38.78+38.64) / 2$ $(-4.82-5.43) \times (39.63+38.78) / 2$ $(-4.55-4.82) \times (40.00+39.63) / 2$ $(-4.03-4.55) \times (40.43+40.00) / 2$ $(-3.26-4.03) \times (41.00+40.43) / 2$ $(-3.22-3.26) \times (40.89+41.00) / 2$ $(-3.08-3.22) \times (40.85+40.89) / 2$ $(-2.26-3.08) \times (40.91+40.85) / 2$ $(-1.79-2.26) \times (40.94+40.91) / 2$ $(-1.45-1.79) \times (41.03+40.94) / 2$ $(-1.04-1.45) \times (41.03+41.03) / 2$ $(-0.26-1.04) \times (41.09+41.03) / 2$ $(0.40-0.26) \times (41.12+41.09) / 2$ $(0.95-0.40) \times (41.14+41.12) / 2$ $(1.47-0.95) \times (41.16+41.14) / 2$ $(4.00-1.47) \times (41.17+41.16) / 2$ $(4.72-4.00) \times (41.19+41.17) / 2$ $(6.17-4.72) \times (41.25+41.19) / 2$ $(6.27-6.17) \times (41.22+41.25) / 2$ $(6.56-6.27) \times (41.23+41.22) / 2$ $(6.79-6.56) \times (41.27+41.23) / 2$ $(7.40-6.79) \times (41.30+41.27) / 2$ $(11.50-7.40) \times (41.51+41.30) / 2$ $(6.88-11.50) \times (40.77+40.77) / 2$ $(6.19-6.88) \times (40.09+40.77) / 2$ $(2.69-6.19) \times (40.09+40.09) / 2$ $(1.79-2.69) \times (39.19+40.09) / 2$ $(-1.71-1.79) \times (39.19+39.19) / 2$ $(-2.79-1.71) \times (38.10+39.19) / 2$ $(-6.93-2.79) \times (38.10+38.10) / 2$	35.21 10.08 3.10 9.68 23.92 10.75 20.91 31.35 1.64 5.72 33.52 19.23 13.93 16.82 32.03 27.13 22.62 21.40 104.15 29.65 59.77 4.12 11.96 9.49 25.18 169.76 -188.36 -27.90 -140.32 -35.68 -137.16 -41.74 -157.73	9.78	24.23
Il Direttore dei Lavori		L'Impresa			

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		CALCOLO DELLE AREE				Foglio n. 20
SUB-BALLAST						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
39 722.60	SB1	(2.00--4.35)x(46.45+46.26)/2 (8.35-2.00)x(46.26+46.45)/2 (2.00-8.35)x(46.33+46.14)/2 (-4.35-2.00)x(46.14+46.33)/2	294.35 294.35 -293.59 -293.59			
40 740.00	SB1	(2.00--4.35)x(46.20+46.01)/2 (8.35-2.00)x(46.01+46.20)/2 (2.00-8.35)x(46.08+45.89)/2 (-4.35-2.00)x(45.89+46.08)/2	292.77 292.77 -292.00 -292.00	1.52		
41 760.00	SB1	(2.00--4.35)x(45.92+45.73)/2 (8.35-2.00)x(45.73+45.92)/2 (2.00-8.35)x(45.80+45.61)/2 (-4.35-2.00)x(45.61+45.80)/2	290.99 290.99 -290.23 -290.23	1.54		
42 780.00	SB1	(2.00--4.35)x(45.63+45.44)/2 (8.35-2.00)x(45.44+45.63)/2 (2.00-8.35)x(45.51+45.32)/2 (-4.35-2.00)x(45.32+45.51)/2	289.15 289.15 -288.39 -288.39	1.52		
43 800.00	SB1	(2.00--4.35)x(45.35+45.16)/2 (8.35-2.00)x(45.16+45.35)/2 (2.00-8.35)x(45.23+45.04)/2 (-4.35-2.00)x(45.04+45.23)/2	287.37 287.37 -286.61 -286.61	1.52		
44 820.00	SB1	(2.00--4.35)x(45.07+44.87)/2 (8.35-2.00)x(44.87+45.07)/2 (2.00-8.35)x(44.94+44.75)/2 (-4.35-2.00)x(44.75+44.94)/2	285.56 285.56 -284.77 -284.77	1.58		
45 840.00	SB1	(2.00--4.35)x(44.78+44.59)/2 (8.35-2.00)x(44.59+44.78)/2 (2.00-8.35)x(44.66+44.47)/2 (-4.35-2.00)x(44.47+44.66)/2	283.75 283.75 -282.99 -282.99	1.52		
46 860.00	SB1	(2.00--4.35)x(44.50+44.31)/2 (8.35-2.00)x(44.31+44.50)/2 (2.00-8.35)x(44.38+44.19)/2 (-4.35-2.00)x(44.19+44.38)/2	281.97 281.97 -281.21 -281.21	1.52		
47 880.00	SB1	(2.00--4.35)x(44.21+44.02)/2 (8.35-2.00)x(44.02+44.21)/2 (2.00-8.35)x(44.09+43.90)/2 (-4.35-2.00)x(43.90+44.09)/2	280.13 280.13 -279.37 -279.37	1.52		
48 900.00	SB1	(2.00--4.35)x(43.93+43.74)/2 (8.35-2.00)x(43.74+43.93)/2 (2.00-8.35)x(43.81+43.62)/2 (-4.35-2.00)x(43.62+43.81)/2	278.35 278.35 -277.59 -277.59	1.52		
49	SB1	(2.00--4.35)x(43.65+43.45)/2	276.54	1.52		
A RIPORTARE mq			276.54			

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE				Foglio n. 21
SUB-BALLAST						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
RIPORTO mq			276.54			
920.00		$(8.35-2.00) \times (43.45+43.65) / 2$ $(2.00-8.35) \times (43.52+43.33) / 2$ $(-4.35-2.00) \times (43.33+43.52) / 2$	276.54 -275.75 -275.75	1.58		
50 940.00	SB1	$(2.00-4.35) \times (43.36+43.17) / 2$ $(8.35-2.00) \times (43.17+43.36) / 2$ $(2.00-8.35) \times (43.24+43.05) / 2$ $(-4.35-2.00) \times (43.05+43.24) / 2$	274.73 274.73 -273.97 -273.97	1.52		
Il Direttore dei Lavori		L'Impresa				

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		CALCOLO DELLE AREE	Foglio n. 22		
SUPERCOMPATITATO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
39 722.60	SP1	(2.00--4.35)x(46.33+46.14)/2 (8.35-2.00)x(46.14+46.33)/2 (2.00-8.35)x(46.03+45.84)/2 (-4.35-2.00)x(45.84+46.03)/2	293.59 293.59 -291.69 -291.69		
40 740.00	SP1	(2.00--4.35)x(46.08+45.89)/2 (8.35-2.00)x(45.89+46.08)/2 (2.00-8.35)x(45.78+45.59)/2 (-4.35-2.00)x(45.59+45.78)/2	292.00 292.00 -290.10 -290.10	3.80	
41 760.00	SP1	(2.00--4.35)x(45.80+45.61)/2 (8.35-2.00)x(45.61+45.80)/2 (2.00-8.35)x(45.50+45.31)/2 (-4.35-2.00)x(45.31+45.50)/2	290.23 290.23 -288.32 -288.32	3.80	
42 780.00	SP1	(2.00--4.35)x(45.51+45.32)/2 (8.35-2.00)x(45.32+45.51)/2 (2.00-8.35)x(45.21+45.02)/2 (-4.35-2.00)x(45.02+45.21)/2	288.39 288.39 -286.48 -286.48	3.82	
43 800.00	SP1	(2.00--4.35)x(45.23+45.04)/2 (8.35-2.00)x(45.04+45.23)/2 (2.00-8.35)x(44.93+44.74)/2 (-4.35-2.00)x(44.74+44.93)/2	286.61 286.61 -284.70 -284.70	3.82	
44 820.00	SP1	(2.00--4.35)x(44.94+44.75)/2 (8.35-2.00)x(44.75+44.94)/2 (2.00-8.35)x(44.64+44.45)/2 (-4.35-2.00)x(44.45+44.64)/2	284.77 284.77 -282.86 -282.86	3.82	
45 840.00	SP1	(2.00--4.35)x(44.66+44.47)/2 (8.35-2.00)x(44.47+44.66)/2 (2.00-8.35)x(44.36+44.17)/2 (-4.35-2.00)x(44.17+44.36)/2	282.99 282.99 -281.08 -281.08	3.82	
46 860.00	SP1	(2.00--4.35)x(44.38+44.19)/2 (8.35-2.00)x(44.19+44.38)/2 (2.00-8.35)x(44.08+43.89)/2 (-4.35-2.00)x(43.89+44.08)/2	281.21 281.21 -279.30 -279.30	3.82	
47 880.00	SP1	(2.00--4.35)x(44.09+43.90)/2 (8.35-2.00)x(43.90+44.09)/2 (2.00-8.35)x(43.79+43.60)/2 (-4.35-2.00)x(43.60+43.79)/2	279.37 279.37 -277.46 -277.46	3.82	
48 900.00	SP1	(2.00--4.35)x(43.81+43.62)/2 (8.35-2.00)x(43.62+43.81)/2 (2.00-8.35)x(43.51+43.32)/2 (-4.35-2.00)x(43.32+43.51)/2	277.59 277.59 -275.69 -275.69	3.80	
49	SP1	(2.00--4.35)x(43.52+43.33)/2	275.75		
A RIPORTARE mq			275.75		

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		CALCOLO DELLE AREE		Foglio n. 23	
SUPERCOMPATTATO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			275.75		
920.00		$(8.35-2.00) \times (43.33+43.52) / 2$ $(2.00-8.35) \times (43.22+43.03) / 2$ $(-4.35-2.00) \times (43.03+43.22) / 2$	275.75 -273.84 -273.84	3.82	
50 940.00	SP1	$(2.00-4.35) \times (43.24+43.05) / 2$ $(8.35-2.00) \times (43.05+43.24) / 2$ $(2.00-8.35) \times (42.94+42.75) / 2$ $(-4.35-2.00) \times (42.75+42.94) / 2$	273.97 273.97 -272.07 -272.07	3.80	
Il Direttore dei Lavori		L'Impresa			

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COMPUTO DEI VOLUMI				Foglio n. 24				
STIERRO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
47	48	48	A1	41.13	20.00	10.00	411.300	411.300
48	49	48	A1	41.13	20.00	10.00	411.300	
900.00	920.00	49	A1	103.65	20.00	10.00	1036.500	1447.800
49	50	49	A1	103.65	20.00	10.00	1036.500	
920.00	940.00	50	A1	138.20	20.00	10.00	1382.000	2418.500
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			4277.600

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI			Foglio n. 25			
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
39	40	39	C1	18.06	17.40	8.70	157.122	
722.60	740.00	40	C1	40.04	17.40	8.70	348.348	505.470
40	41	40	C1	40.04	20.00	10.00	400.400	965.400
740.00	760.00	41	C1	56.50	20.00	10.00	565.000	1209.200
41	42	41	C1	56.50	20.00	10.00	565.000	1008.700
760.00	780.00	42	C1	64.42	20.00	10.00	644.200	655.600
42	43	42	C1	64.42	20.00	10.00	644.200	456.900
780.00	800.00	43	C1	36.45	20.00	10.00	364.500	263.600
43	44	43	C1	36.45	20.00	10.00	364.500	340.100
800.00	820.00	44	C1	29.11	20.00	10.00	291.100	242.300
44	45	44	C1	29.11	20.00	10.00	291.100	
820.00	840.00	45	C1	16.58	20.00	10.00	165.800	
45	46	45	C1	16.58	20.00	10.00	165.800	
840.00	860.00	46	C1	9.78	20.00	10.00	97.800	
46	47	46	C1	9.78	20.00	10.00	97.800	
860.00	880.00	47	C1	24.23	20.00	10.00	242.300	
47	48	47	C1	24.23	20.00	10.00	242.300	
								242.300
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			5647.270

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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COMPUTO DEI VOLUMI					Foglio n. 26			
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
39	40	39	SB1	1.52	17.40	8.70	13.224	
722.60	740.00	40	SB1	1.54	17.40	8.70	13.398	
								26.622
40	41	40	SB1	1.54	20.00	10.00	15.400	
740.00	760.00	41	SB1	1.52	20.00	10.00	15.200	
								30.600
41	42	41	SB1	1.52	20.00	10.00	15.200	
760.00	780.00	42	SB1	1.52	20.00	10.00	15.200	
								30.400
42	43	42	SB1	1.52	20.00	10.00	15.200	
780.00	800.00	43	SB1	1.52	20.00	10.00	15.200	
								30.400
43	44	43	SB1	1.52	20.00	10.00	15.200	
800.00	820.00	44	SB1	1.58	20.00	10.00	15.800	
								31.000
44	45	44	SB1	1.58	20.00	10.00	15.800	
820.00	840.00	45	SB1	1.52	20.00	10.00	15.200	
								31.000
45	46	45	SB1	1.52	20.00	10.00	15.200	
840.00	860.00	46	SB1	1.52	20.00	10.00	15.200	
								30.400
46	47	46	SB1	1.52	20.00	10.00	15.200	
860.00	880.00	47	SB1	1.52	20.00	10.00	15.200	
								30.400
47	48	47	SB1	1.52	20.00	10.00	15.200	
880.00	900.00	48	SB1	1.52	20.00	10.00	15.200	
								30.400
48	49	48	SB1	1.52	20.00	10.00	15.200	
900.00	920.00	49	SB1	1.58	20.00	10.00	15.800	
								31.000
49	50	49	SB1	1.58	20.00	10.00	15.800	
920.00	940.00	50	SB1	1.52	20.00	10.00	15.200	
								31.000
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		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI			Foglio n. 27			
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
39	40	39	SP1	3.80	17.40	8.70	33.060	
722.60	740.00	40	SP1	3.80	17.40	8.70	33.060	66.120
40	41	40	SP1	3.80	20.00	10.00	38.000	
740.00	760.00	41	SP1	3.82	20.00	10.00	38.200	76.200
41	42	41	SP1	3.82	20.00	10.00	38.200	
760.00	780.00	42	SP1	3.82	20.00	10.00	38.200	76.400
42	43	42	SP1	3.82	20.00	10.00	38.200	
780.00	800.00	43	SP1	3.82	20.00	10.00	38.200	76.400
43	44	43	SP1	3.82	20.00	10.00	38.200	
800.00	820.00	44	SP1	3.82	20.00	10.00	38.200	76.400
44	45	44	SP1	3.82	20.00	10.00	38.200	
820.00	840.00	45	SP1	3.82	20.00	10.00	38.200	76.400
45	46	45	SP1	3.82	20.00	10.00	38.200	
840.00	860.00	46	SP1	3.82	20.00	10.00	38.200	76.400
46	47	46	SP1	3.82	20.00	10.00	38.200	
860.00	880.00	47	SP1	3.82	20.00	10.00	38.200	76.400
47	48	47	SP1	3.82	20.00	10.00	38.200	
880.00	900.00	48	SP1	3.80	20.00	10.00	38.000	76.200
48	49	48	SP1	3.80	20.00	10.00	38.000	
900.00	920.00	49	SP1	3.82	20.00	10.00	38.200	76.200
49	50	49	SP1	3.82	20.00	10.00	38.200	
920.00	940.00	50	SP1	3.80	20.00	10.00	38.000	76.200
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			829.320

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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	COMPUTO DEI VOLUMI	Foglio n. 28
Volume dalla sezione 39 alla sezione 50		
ARTICOLO	VOLUME	
STERRO	mc	314.794
RIFORTO	mc	9810.143
STERRO	mc	4277.600
BONIFICA	mc	5647.270
SUB-BALLAST	mc	333.222
SUPERCOMPATTATO	mc	829.320

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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2 Linea ferroviaria zona P. M. (pk 5+310 – 5+660)

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		CALCOLO DELLE AREE		Foglio n. 1	
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
113 5310.00	Al	(-4.70--4.95)x(56.80+56.68)/2 (-4.22--4.70)x(57.00+56.80)/2 (-4.07--4.22)x(57.01+57.00)/2 (-3.97--4.07)x(57.02+57.01)/2 (-3.85--3.97)x(57.04+57.02)/2 (-0.34--3.85)x(57.23+57.04)/2 (-0.09--0.34)x(57.25+57.23)/2 (0.00--0.09)x(57.26+57.25)/2 (2.40--0.00)x(57.35+57.26)/2 (2.85--2.40)x(57.39+57.35)/2 (5.25--2.85)x(57.45+57.39)/2 (5.81--5.25)x(57.50+57.45)/2 (7.29--5.81)x(57.61+57.50)/2 (7.91--7.29)x(57.66+57.61)/2 (9.09--7.91)x(57.72+57.66)/2 (11.40--9.09)x(58.00+57.72)/2 (13.25--11.40)x(58.00+58.00)/2 (13.41--13.25)x(58.01+58.00)/2 (14.33--13.41)x(58.14+58.01)/2 (15.62--14.33)x(58.96+58.14)/2 (15.68--15.62)x(59.00+58.96)/2 (15.78--15.68)x(59.07+59.00)/2 (17.49--15.78)x(60.00+59.07)/2 (18.37--17.49)x(60.49+60.00)/2 (18.45--18.37)x(60.54+60.49)/2 (18.59--18.45)x(60.56+60.54)/2 (18.76--18.59)x(60.59+60.56)/2 (21.07--18.76)x(61.00+60.59)/2 (15.10--21.07)x(56.78+61.00)/2 (14.70--15.10)x(56.78+56.78)/2 (14.10--14.70)x(56.18+56.78)/2 (13.50--14.10)x(56.18+56.18)/2 (12.90--13.50)x(56.78+56.18)/2 (10.70--12.90)x(56.78+56.78)/2 (9.03--10.70)x(39.96+39.98)/2 (8.43--9.03)x(39.36+39.36)/2 (2.05--8.43)x(39.73+39.54)/2 (-4.35--2.05)x(39.54+39.73)/2 (-4.95--4.35)x(39.36+39.36)/2	14.18 27.31 8.55 5.70 6.84 200.54 14.31 5.15 137.53 25.82 137.81 32.19 85.18 35.73 68.07 133.66 107.30 9.28 53.43 75.53 3.54 5.90 101.80 53.02 4.84 8.48 10.30 140.44 -351.57 -22.71 -33.89 -33.71 -33.89 -124.92 -66.75 -23.62 -252.87 -253.66 -23.62	291.22	
114 5330.00	Al	(-1.30--4.95)x(57.00+57.01)/2 (-0.00--1.30)x(57.00+57.00)/2 (0.92--0.00)x(57.00+57.00)/2 (1.84--0.92)x(57.22+57.00)/2 (2.69--1.84)x(57.44+57.22)/2 (3.45--2.69)x(57.55+57.44)/2 (4.04--3.45)x(57.64+57.55)/2 (4.44--4.04)x(57.70+57.64)/2 (5.28--4.44)x(57.75+57.70)/2 (5.57--5.28)x(57.79+57.75)/2 (6.61--5.57)x(57.86+57.79)/2	208.07 74.10 52.44 52.54 48.73 43.70 33.98 23.07 48.49 16.75 60.14		
A RIPORTARE mq			662.01		

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		CALCOLO DELLE AREE				Foglio n. 2
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
		RIPORTIO mq	662.01			
115	A1	(6.77-6.61)x(57.88+57.86)/2	9.26			
5350.00		(7.86-6.77)x(58.00+57.88)/2	63.15			
		(9.53-7.86)x(58.00+58.00)/2	96.86			
		(10.32-9.53)x(58.05+58.00)/2	45.84			
		(12.69-10.32)x(58.18+58.05)/2	137.73			
		(13.33-12.69)x(58.21+58.18)/2	37.24			
		(13.39-13.33)x(58.22+58.21)/2	3.49			
		(13.52-13.39)x(58.38+58.22)/2	7.58			
		(14.02-13.52)x(59.00+58.38)/2	29.34			
		(14.49-14.02)x(59.16+59.00)/2	27.77			
		(15.08-14.49)x(59.36+59.16)/2	34.96			
		(16.13-15.08)x(59.72+59.36)/2	62.52			
		(16.88-16.13)x(60.00+59.72)/2	44.89			
		(17.82-16.88)x(60.50+60.00)/2	56.64			
		(18.20-17.82)x(60.69+60.50)/2	23.03			
		(18.50-18.20)x(60.82+60.69)/2	18.23			
		(21.31-18.50)x(60.91+60.82)/2	171.03			
		(15.05-21.31)x(56.73+60.91)/2	-368.21			
		(14.65-15.05)x(56.73+56.73)/2	-22.69			
		(14.05-14.65)x(56.13+56.73)/2	-33.86			
		(13.45-14.05)x(56.13+56.13)/2	-33.68			
		(12.85-13.45)x(56.73+56.13)/2	-33.86			
		(12.55-12.85)x(56.73+56.73)/2	-17.02			
		(10.65-12.55)x(56.98+56.98)/2	-108.26			
		(8.98-10.65)x(40.16+40.18)/2	-67.08			
		(8.38-8.98)x(39.56+39.56)/2	-23.74			
		(1.99-8.38)x(39.93+39.74)/2	-254.55			
		(-4.35-1.99)x(39.74+39.93)/2	-252.55			
		(-4.95-4.35)x(39.56+39.56)/2	-23.74			
		(-3.75-4.95)x(56.86+56.86)/2	68.23	292.33		
		(-2.95-3.75)x(56.87+56.86)/2	45.49			
		(-2.15-2.95)x(56.88+56.87)/2	45.50			
		(-1.13-2.15)x(56.89+56.88)/2	58.02			
		(0.00-1.13)x(56.90+56.89)/2	64.29			
		(0.31-0.00)x(56.90+56.90)/2	17.64			
		(2.07-0.31)x(56.92+56.90)/2	100.16			
		(4.42-2.07)x(56.94+56.92)/2	133.79			
		(7.24-4.42)x(56.96+56.94)/2	160.60			
		(11.00-7.24)x(56.97+56.96)/2	214.19			
		(11.15-11.00)x(56.98+56.97)/2	8.55			
		(11.78-11.15)x(57.00+56.98)/2	35.90			
		(11.98-11.78)x(57.00+57.00)/2	11.40			
		(12.47-11.98)x(57.00+57.00)/2	27.93			
		(14.12-12.47)x(57.09+57.00)/2	94.12			
		(14.39-14.12)x(57.11+57.09)/2	15.42			
		(15.26-14.39)x(57.20+57.11)/2	49.72			
		(16.81-15.26)x(57.39+57.20)/2	88.81			
		(18.20-16.81)x(57.54+57.39)/2	79.88			
		A RIPORTARE mq	1319.64			

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		CALCOLO DELLE AREE				Foglio n. 3	
STERRO							
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE		
RIPORTO mq			1319.64				
116 5360.00	Al	$(18.54-18.20) \times (57.58+57.54) / 2$	19.57				
		$(15.02-18.54) \times (55.23+57.58) / 2$	-198.55				
		$(14.62-15.02) \times (55.23+55.23) / 2$	-22.09				
		$(14.02-14.62) \times (54.63+55.23) / 2$	-32.96				
		$(13.42-14.02) \times (54.63+54.63) / 2$	-32.78				
		$(12.82-13.42) \times (55.23+54.63) / 2$	-32.96				
		$(12.52-12.82) \times (55.23+55.23) / 2$	-16.57				
		$(10.62-12.52) \times (55.38+55.38) / 2$	-105.22				
		$(8.95-10.62) \times (40.36+40.38) / 2$	-67.42				
		$(8.35-8.95) \times (39.76+39.76) / 2$	-23.86				
		$(2.01-8.35) \times (40.13+39.94) / 2$	-253.82				
		$(-4.35-2.01) \times (39.94+40.13) / 2$	-254.62				
		$(-4.95-4.35) \times (39.76+39.76) / 2$	-23.86				
						274.50	
		117 5372.60	Al	$(-3.89-4.95) \times (56.51+56.55) / 2$	59.92		
				$(-3.31-3.89) \times (56.50+56.51) / 2$	32.77		
$(0.00-3.31) \times (56.59+56.50) / 2$	187.16						
$(1.78-0.00) \times (56.64+56.59) / 2$	100.77						
$(11.24-1.78) \times (56.67+56.64) / 2$	535.96						
$(12.94-11.24) \times (56.82+56.67) / 2$	96.47						
$(13.05-12.94) \times (56.82+56.82) / 2$	6.25						
$(13.47-13.05) \times (56.83+56.82) / 2$	23.87						
$(14.47-13.47) \times (56.91+56.83) / 2$	56.87						
$(15.49-14.47) \times (57.00+56.91) / 2$	58.09						
$(15.55-15.49) \times (57.00+57.00) / 2$	3.42						
$(15.92-15.55) \times (57.04+57.00) / 2$	21.10						
$(18.04-15.92) \times (57.20+57.04) / 2$	121.09						
$(15.02-18.04) \times (55.18+57.20) / 2$	-169.69						
$(14.62-15.02) \times (55.18+55.18) / 2$	-22.07						
$(14.02-14.62) \times (54.58+55.18) / 2$	-32.93						
$(13.42-14.02) \times (54.58+54.58) / 2$	-32.75						
$(12.82-13.42) \times (55.18+54.58) / 2$	-32.93						
$(12.52-12.82) \times (55.18+55.18) / 2$	-16.55						
$(10.62-12.52) \times (55.48+55.48) / 2$	-105.41						
$(8.95-10.62) \times (40.46+40.48) / 2$	-67.58						
$(8.35-8.95) \times (39.86+39.86) / 2$	-23.92						
$(2.00-8.35) \times (40.23+40.04) / 2$	-254.86						
$(-4.35-2.00) \times (40.04+40.23) / 2$	-254.86						
$(-4.95-4.35) \times (39.86+39.86) / 2$	-23.92						
				266.27			
A RIPORTARE mq			939.35				

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		CALCOLO DELLE AREE	Foglio n. 4				
STERRO							
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE		
RIPORTIO mq			939.35				
118 5380.00	A1	$(12.12-11.78) \times (55.97+55.97) / 2$	19.03				
		$(12.57-12.12) \times (55.99+55.97) / 2$	25.19				
		$(13.02-12.57) \times (56.01+55.99) / 2$	25.20				
		$(13.50-13.02) \times (56.02+56.01) / 2$	26.89				
		$(14.33-13.50) \times (56.05+56.02) / 2$	46.51				
		$(15.11-14.33) \times (56.06+56.05) / 2$	43.72				
		$(16.05-15.11) \times (56.33+56.06) / 2$	52.82				
		$(16.62-16.05) \times (56.47+56.33) / 2$	32.15				
		$(17.04-16.62) \times (56.48+56.47) / 2$	23.72				
		$(15.02-17.04) \times (55.13+56.48) / 2$	-112.73				
		$(14.62-15.02) \times (55.13+55.13) / 2$	-22.05				
		$(14.02-14.62) \times (54.53+55.13) / 2$	-32.90				
		$(13.42-14.02) \times (54.53+54.53) / 2$	-32.72				
		$(12.82-13.42) \times (55.13+54.53) / 2$	-32.90				
		$(12.52-12.82) \times (55.13+55.13) / 2$	-16.54				
		$(10.62-12.52) \times (55.61+55.61) / 2$	-105.66				
		$(8.95-10.62) \times (40.59+40.61) / 2$	-67.80				
		$(8.35-8.95) \times (39.99+39.99) / 2$	-23.99				
		$(2.00-8.35) \times (40.36+40.17) / 2$	-255.68				
		$(-4.35-2.00) \times (40.17+40.36) / 2$	-255.68				
		$(-4.95-4.35) \times (39.99+39.99) / 2$	-23.99				
					251.94		
				$(-4.59-4.95) \times (55.98+55.98) / 2$	20.15		
				$(-3.34-4.59) \times (55.94+55.98) / 2$	69.95		
				$(-2.42-3.34) \times (55.89+55.94) / 2$	51.44		
				$(-0.72-2.42) \times (55.85+55.89) / 2$	94.98		
				$(-0.03-0.72) \times (55.85+55.85) / 2$	38.54		
				$(0.00-0.03) \times (55.85+55.85) / 2$	1.68		
				$(2.37-0.00) \times (55.82+55.85) / 2$	132.33		
				$(2.93-2.37) \times (55.81+55.82) / 2$	31.26		
				$(3.41-2.93) \times (55.80+55.81) / 2$	26.79		
				$(3.79-3.41) \times (55.79+55.80) / 2$	21.20		
				$(5.64-3.79) \times (55.75+55.79) / 2$	103.17		
				$(8.92-5.64) \times (55.71+55.75) / 2$	182.79		
				$(11.38-8.92) \times (55.74+55.71) / 2$	137.08		
				$(13.55-11.38) \times (55.82+55.74) / 2$	121.04		
				$(14.37-13.55) \times (55.85+55.82) / 2$	45.78		
				$(16.34-14.37) \times (55.93+55.85) / 2$	110.10		
				$(15.02-16.34) \times (55.06+55.93) / 2$	-73.25		
				$(14.62-15.02) \times (55.06+55.06) / 2$	-22.02		
				$(14.02-14.62) \times (54.46+55.06) / 2$	-32.86		
				$(13.42-14.02) \times (54.46+54.46) / 2$	-32.68		
				$(12.82-13.42) \times (55.06+54.46) / 2$	-32.86		
				$(12.52-12.82) \times (55.06+55.06) / 2$	-16.52		
				$(10.62-12.52) \times (55.69+55.69) / 2$	-105.81		
		$(8.95-10.62) \times (40.66+40.69) / 2$	-67.93				
		$(8.35-8.95) \times (40.06+40.06) / 2$	-24.04				
		$(2.00-8.35) \times (40.43+40.24) / 2$	-256.13				
		$(-4.35-2.00) \times (40.24+40.43) / 2$	-256.13				
A RIPORTARE mq			268.05				

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		CALCOLO DELLE AREE	Foglio n. 5		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			268.05		
119 5400.00	A1	$(-4.95-4.35) \times (40.06+40.06) / 2$ $(-4.40-4.95) \times (55.29+55.16) / 2$ $(-3.97-4.40) \times (55.41+55.29) / 2$ $(-2.87-3.97) \times (55.86+55.41) / 2$ $(0.00-2.87) \times (56.84+55.86) / 2$ $(1.83-0.00) \times (57.46+56.84) / 2$ $(3.41-1.83) \times (57.34+57.46) / 2$ $(4.82-3.41) \times (57.15+57.34) / 2$ $(7.77-4.82) \times (56.29+57.15) / 2$ $(10.23-7.77) \times (55.00+56.29) / 2$ $(12.57-10.23) \times (54.27+55.00) / 2$ $(12.90-12.57) \times (54.17+54.27) / 2$ $(13.39-12.90) \times (54.17+54.17) / 2$ $(13.80-13.39) \times (54.15+54.17) / 2$ $(17.12-13.80) \times (54.04+54.15) / 2$ $(15.02-17.12) \times (52.64+54.04) / 2$ $(14.62-15.02) \times (52.64+52.64) / 2$ $(14.02-14.62) \times (52.04+52.64) / 2$ $(13.42-14.02) \times (52.04+52.04) / 2$ $(12.82-13.42) \times (52.64+52.04) / 2$ $(12.52-12.82) \times (52.64+52.64) / 2$ $(10.62-12.52) \times (52.89+52.89) / 2$ $(8.95-10.62) \times (40.86+40.89) / 2$ $(8.35-8.95) \times (40.26+40.26) / 2$ $(2.00-8.35) \times (40.64+40.44) / 2$ $(-4.35-2.00) \times (40.44+40.64) / 2$ $(-4.95-4.35) \times (40.26+40.26) / 2$	-24.04 30.37 23.80 61.20 161.72 104.58 90.69 80.72 167.32 136.89 127.85 17.89 26.54 22.21 179.60 -112.01 -21.06 -31.40 -31.22 -31.40 -15.79 -100.49 -68.26 -24.16 -257.43 -257.43 -24.16	244.01	
120 5410.00	A1	$(-4.21-4.95) \times (55.00+54.64) / 2$ $(-4.08-4.21) \times (55.02+55.00) / 2$ $(-4.05-4.08) \times (55.03+55.02) / 2$ $(-0.80-4.05) \times (56.79+55.03) / 2$ $(0.00-0.80) \times (57.21+56.79) / 2$ $(1.51-0.00) \times (58.01+57.21) / 2$ $(2.90-1.51) \times (58.73+58.01) / 2$ $(3.07-2.90) \times (58.75+58.73) / 2$ $(3.25-3.07) \times (58.75+58.75) / 2$ $(3.49-3.25) \times (58.68+58.75) / 2$ $(6.11-3.49) \times (58.34+58.68) / 2$ $(7.45-6.11) \times (57.54+58.34) / 2$ $(11.01-7.45) \times (55.00+57.54) / 2$ $(12.96-11.01) \times (54.43+55.00) / 2$ $(14.34-12.96) \times (54.00+54.43) / 2$ $(14.57-14.34) \times (53.97+54.00) / 2$ $(14.74-14.57) \times (53.86+53.97) / 2$ $(16.99-14.74) \times (53.85+53.86) / 2$ $(15.02-16.99) \times (52.54+53.85) / 2$ $(14.62-15.02) \times (52.54+52.54) / 2$	40.57 7.15 1.65 181.71 45.60 86.99 81.13 9.99 10.58 14.09 153.30 77.64 200.32 106.69 74.82 12.42 9.17 121.17 -104.79 -21.02	256.57	
A RIPORTARE mq			1109.18		

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		CALCOLO DELLE AREE	Foglio n. 6		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1109.18		
121 5430.00	A1	$(14.02-14.62) \times (51.94+52.54) / 2$ $(13.42-14.02) \times (51.94+51.94) / 2$ $(12.82-13.42) \times (52.54+51.94) / 2$ $(12.52-12.82) \times (52.54+52.54) / 2$ $(10.62-12.52) \times (52.99+52.99) / 2$ $(8.95-10.62) \times (40.97+40.99) / 2$ $(8.35-8.95) \times (40.37+40.37) / 2$ $(1.96-8.35) \times (40.74+40.55) / 2$ $(-4.35-1.96) \times (40.55+40.74) / 2$ $(-4.95--4.35) \times (40.37+40.37) / 2$	-31.34 -31.16 -31.34 -15.76 -100.68 -68.44 -24.22 -259.72 -256.47 -24.22	265.83	
122 5450.00	A1	$(-6.09--6.30) \times (53.79+53.48) / 2$ $(-5.86--6.09) \times (54.00+53.79) / 2$ $(-5.10--5.86) \times (54.00+54.00) / 2$ $(-4.55--5.10) \times (54.08+54.00) / 2$ $(-3.76--4.55) \times (54.07+54.08) / 2$ $(-2.70--3.76) \times (54.10+54.07) / 2$ $(-2.22--2.70) \times (54.08+54.10) / 2$ $(-1.45--2.22) \times (54.02+54.08) / 2$ $(-0.76--1.45) \times (54.03+54.02) / 2$ $(-0.72--0.76) \times (54.05+54.03) / 2$ $(0.00--0.72) \times (54.01+54.05) / 2$ $(0.11--0.00) \times (54.00+54.01) / 2$ $(0.66--0.11) \times (53.95+54.00) / 2$ $(1.51--0.66) \times (53.96+53.95) / 2$ $(2.14--1.51) \times (53.93+53.96) / 2$ $(2.82--2.14) \times (53.92+53.93) / 2$ $(5.30--2.82) \times (53.82+53.92) / 2$ $(5.79--5.30) \times (53.83+53.82) / 2$ $(7.28--5.79) \times (53.76+53.83) / 2$ $(9.00--7.28) \times (53.82+53.76) / 2$ $(12.06--9.00) \times (54.00+53.82) / 2$ $(18.06--12.06) \times (54.07+54.00) / 2$ $(15.02--18.06) \times (52.04+54.07) / 2$ $(14.62--15.02) \times (52.04+52.04) / 2$ $(14.02--14.62) \times (51.44+52.04) / 2$ $(13.42--14.02) \times (51.44+51.44) / 2$ $(12.82--13.42) \times (52.04+51.44) / 2$ $(12.52--12.82) \times (52.04+52.04) / 2$ $(10.62--12.52) \times (52.19+52.19) / 2$ $(8.95--10.62) \times (41.17+41.19) / 2$ $(8.35--8.95) \times (40.57+40.57) / 2$ $(2.00--8.35) \times (40.94+40.75) / 2$ $(-5.70--2.00) \times (40.71+40.94) / 2$ $(-6.30--5.70) \times (40.53+40.53) / 2$	11.26 12.40 41.04 29.72 42.72 57.33 25.96 41.62 37.28 2.16 38.90 5.94 29.69 45.86 33.99 36.67 133.60 26.37 80.15 92.52 164.96 324.21 -161.29 -20.82 -31.04 -30.86 -31.04 -15.61 -99.16 -68.77 -24.34 -259.37 -314.35 -24.32	233.38	
A RIPORTARE mq			225.57		

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		CALCOLO DELLE AREE	Foglio n. 7		
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
		RIPORTIO mq	225.57		
123 5460.00	A1	(0.00--1.96)x(53.07+51.94)/2 (0.88--0.00)x(53.57+53.07)/2 (1.35--0.88)x(53.57+53.57)/2 (16.97--1.35)x(52.93+53.57)/2 (17.35--16.97)x(52.94+52.93)/2 (21.70--17.35)x(52.98+52.94)/2 (22.69--21.70)x(53.00+52.98)/2 (23.77--22.69)x(53.01+53.00)/2 (23.98--23.77)x(53.02+53.01)/2 (24.31--23.98)x(53.02+53.02)/2 (26.09--24.31)x(53.01+53.02)/2 (24.62--26.09)x(52.02+53.01)/2 (23.42--24.62)x(52.02+52.02)/2 (22.17--23.42)x(51.42+52.02)/2 (21.17--22.17)x(51.42+51.42)/2 (19.92--21.17)x(52.02+51.42)/2 (12.52--19.92)x(52.02+52.02)/2 (10.62--12.52)x(52.39+52.39)/2 (8.95--10.62)x(41.37+41.39)/2 (8.35--8.95)x(40.77+40.77)/2 (2.00--8.35)x(41.14+40.95)/2 (-5.71--2.00)x(40.91+41.14)/2 (-6.31--5.71)x(40.73+40.73)/2 (-4.23--5.05)x(53.97+53.37)/2 (-2.59--4.23)x(54.25+53.97)/2 (-0.00--2.59)x(54.14+54.25)/2 (9.94--0.00)x(53.72+54.14)/2 (18.24--9.94)x(52.70+53.72)/2 (25.01--18.24)x(52.96+52.70)/2 (26.03--25.01)x(53.00+52.96)/2 (26.31--26.03)x(52.94+53.00)/2 (27.44--26.31)x(52.74+52.94)/2 (28.26--27.44)x(52.93+52.74)/2 (28.93--28.26)x(53.00+52.93)/2 (29.51--28.93)x(52.95+53.00)/2 (31.17--29.51)x(52.80+52.95)/2 (33.94--31.17)x(52.45+52.80)/2 (33.95--33.94)x(52.13+52.45)/2 (32.50--33.95)x(52.00+52.13)/2 (32.10--32.50)x(52.00+52.00)/2 (31.50--32.10)x(51.40+52.00)/2 (30.90--31.50)x(51.40+51.40)/2 (30.30--30.90)x(52.00+51.40)/2 (28.70--30.30)x(52.00+52.00)/2 (21.90--28.70)x(47.47+52.00)/2 (19.57--21.90)x(47.47+47.47)/2 (16.81--19.57)x(47.22+47.47)/2 (12.52--16.81)x(47.22+47.22)/2	102.91 46.92 25.18 831.76 20.12 230.38 52.46 57.25 11.13 17.50 94.37 -77.20 -62.42 -64.65 -51.42 -64.65 -384.95 -99.54 -69.10 -24.46 -260.64 -316.30 -24.44 44.01 88.74 140.37 536.06 441.64 357.66 54.04 14.83 59.71 43.32 35.49 30.73 87.77 145.77 0.52 -75.49 -20.80 -31.02 -30.84 -31.02 -83.20 -338.20 -110.61 -130.67 -202.57	215.78	
		A RIPORTARE mq	1026.24		

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		CALCOLO DELLE AREE	Foglio n. 8		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1026.24		
124 5480.00	Al	$(10.62-12.52) \times (47.49+47.49) / 2$ $(8.95-10.62) \times (41.47+41.49) / 2$ $(8.35-8.95) \times (40.87+40.87) / 2$ $(2.00-8.35) \times (41.24+41.05) / 2$ $(-5.05-2.00) \times (41.03+41.24) / 2$ $(-3.52--5.05) \times (54.18+53.29) / 2$ $(-1.87--3.52) \times (55.21+54.18) / 2$ $(-0.00--1.87) \times (54.88+55.21) / 2$ $(11.94--0.00) \times (52.76+54.88) / 2$ $(15.01-11.94) \times (52.29+52.76) / 2$ $(15.27-15.01) \times (52.30+52.29) / 2$ $(25.13-15.27) \times (53.42+52.30) / 2$ $(28.24-25.13) \times (53.78+53.42) / 2$ $(29.59-28.24) \times (53.87+53.78) / 2$ $(29.70-29.59) \times (53.85+53.87) / 2$ $(29.84-29.70) \times (53.81+53.85) / 2$ $(30.22-29.84) \times (53.67+53.81) / 2$ $(31.04-30.22) \times (53.41+53.67) / 2$ $(32.91-31.04) \times (52.76+53.41) / 2$ $(33.96-32.91) \times (52.45+52.76) / 2$ $(33.71-33.96) \times (51.35+51.35) / 2$ $(33.11-33.71) \times (50.75+51.35) / 2$ $(32.51-33.11) \times (50.75+50.75) / 2$ $(31.91-32.51) \times (51.35+50.75) / 2$ $(30.41-31.91) \times (51.35+51.35) / 2$ $(24.91-30.41) \times (47.68+51.35) / 2$ $(22.91-24.91) \times (47.74+47.68) / 2$ $(13.91-22.91) \times (41.74+47.74) / 2$ $(8.96-13.91) \times (41.67+41.74) / 2$ $(8.36-8.96) \times (41.07+41.07) / 2$ $(2.00-8.36) \times (41.44+41.25) / 2$ $(-5.05-2.00) \times (41.23+41.44) / 2$	-90.23 -69.27 -24.52 -261.27 -290.00 82.21 90.25 102.93 642.61 161.25 13.60 521.20 166.70 72.66 5.92 7.54 20.42 43.90 99.27 55.24 -12.84 -30.63 -30.45 -30.63 -77.03 -272.33 -95.42 -402.66 -206.44 -24.64 -262.95 -291.41	290.95	
125 5500.00	Al	$(-3.25--4.95) \times (54.99+54.27) / 2$ $(-1.18--3.25) \times (55.28+54.99) / 2$ $(0.00--1.18) \times (55.22+55.28) / 2$ $(3.76--0.00) \times (55.04+55.22) / 2$ $(9.37--3.76) \times (54.03+55.04) / 2$ $(11.07--9.37) \times (53.69+54.03) / 2$ $(13.30--11.07) \times (53.16+53.69) / 2$ $(14.55--13.30) \times (52.44+53.16) / 2$ $(16.43--14.55) \times (52.46+52.44) / 2$ $(18.40--16.43) \times (52.52+52.46) / 2$ $(19.53--18.40) \times (52.55+52.52) / 2$ $(33.35--19.53) \times (53.67+52.55) / 2$ $(33.92--33.35) \times (53.71+53.67) / 2$ $(33.90--33.92) \times (51.10+53.71) / 2$ $(33.06--33.90) \times (51.10+51.10) / 2$	92.87 114.13 65.19 207.29 305.94 91.56 119.14 66.00 98.61 103.41 59.36 733.98 30.60 -1.05 -42.92	348.27	
A RIPORTARE mq			2044.11		

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		CALCOLO DELLE AREE				Foglio n. 9
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
		RIPORTO mq	2044.11			
126 5510.00	A1	$(32.46-33.06) \times (50.50+51.10) / 2$	-30.48	351.00		
		$(31.86-32.46) \times (50.50+50.50) / 2$	-30.30			
		$(31.26-31.86) \times (51.10+50.50) / 2$	-30.48			
		$(29.76-31.26) \times (51.10+51.10) / 2$	-76.65			
		$(24.93-29.76) \times (47.88+51.10) / 2$	-239.04			
		$(22.93-24.93) \times (47.94+47.88) / 2$	-95.82			
		$(13.93-22.93) \times (41.94+47.94) / 2$	-404.46			
		$(8.98-13.93) \times (41.87+41.94) / 2$	-207.43			
		$(8.38-8.98) \times (41.27+41.27) / 2$	-24.76			
		$(2.01-8.38) \times (41.65+41.45) / 2$	-264.67			
		$(-4.35-2.01) \times (41.45+41.65) / 2$	-264.26			
		$(-4.95-4.35) \times (41.27+41.27) / 2$	-24.76			
		$(-3.90-4.95) \times (55.49+55.31) / 2$	58.17			
		$(-2.61-3.90) \times (55.67+55.49) / 2$	71.70			
		$(-1.37-2.61) \times (55.61+55.67) / 2$	68.99			
		$(0.00-1.37) \times (55.36+55.61) / 2$	76.01			
		$(9.44-0.00) \times (53.65+55.36) / 2$	514.53			
$(14.29-9.44) \times (52.85+53.65) / 2$	258.26					
$(16.94-14.29) \times (52.95+52.85) / 2$	140.19					
$(19.53-16.94) \times (53.11+52.95) / 2$	137.35					
$(25.10-19.53) \times (53.25+53.11) / 2$	296.21					
$(28.07-25.10) \times (52.78+53.25) / 2$	157.45					
$(28.74-28.07) \times (52.62+52.78) / 2$	35.31					
$(30.97-28.74) \times (52.39+52.62) / 2$	117.09					
$(31.98-30.97) \times (52.00+52.39) / 2$	52.72					
$(33.84-31.98) \times (51.52+52.00) / 2$	96.27					
$(33.98-33.84) \times (51.49+51.52) / 2$	7.21					
$(32.78-33.98) \times (51.00+51.00) / 2$	-61.20					
$(32.18-32.78) \times (50.40+51.00) / 2$	-30.42					
$(31.58-32.18) \times (50.40+50.40) / 2$	-30.24					
$(30.98-31.58) \times (51.00+50.40) / 2$	-30.42					
$(29.48-30.98) \times (51.00+51.00) / 2$	-76.50					
$(24.96-29.48) \times (47.99+51.00) / 2$	-223.72					
$(22.96-24.96) \times (48.05+47.99) / 2$	-96.04					
$(13.96-22.96) \times (42.05+48.05) / 2$	-405.45					
$(9.01-13.96) \times (41.98+42.05) / 2$	-207.97					
$(8.41-9.01) \times (41.38+41.38) / 2$	-24.83					
$(2.03-8.41) \times (41.75+41.56) / 2$	-265.76					
$(-4.35-2.03) \times (41.56+41.75) / 2$	-265.76					
$(-4.95-4.35) \times (41.38+41.38) / 2$	-24.83					
127 5530.00	A1	$(-3.48-4.95) \times (53.15+53.16) / 2$	78.14	344.32		
		$(-3.20-3.48) \times (53.14+53.15) / 2$	14.88			
		$(-1.61-3.20) \times (53.20+53.14) / 2$	84.54			
		$(-1.18-1.61) \times (53.18+53.20) / 2$	22.87			
		$(-0.62-1.18) \times (53.15+53.18) / 2$	29.77			
		$(0.00-0.62) \times (53.17+53.15) / 2$	32.96			
		$(1.05-0.00) \times (53.19+53.17) / 2$	55.84			
		A RIPORTARE mq	319.00			

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		CALCOLO DELLE AREE	Foglio n. 10		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			319.00		
		(1.95-1.05)x(53.14+53.19)/2	47.85		
		(3.01-1.95)x(53.24+53.14)/2	56.38		
		(5.27-3.01)x(53.23+53.24)/2	120.31		
		(5.77-5.27)x(53.26+53.23)/2	26.62		
		(7.45-5.77)x(53.47+53.26)/2	89.65		
		(7.59-7.45)x(53.47+53.47)/2	7.49		
		(7.68-7.59)x(53.47+53.47)/2	4.81		
		(8.79-7.68)x(53.47+53.47)/2	59.35		
		(9.81-8.79)x(53.41+53.47)/2	54.51		
		(9.86-9.81)x(53.42+53.41)/2	2.67		
		(9.91-9.86)x(53.41+53.42)/2	2.67		
		(9.99-9.91)x(53.40+53.41)/2	4.27		
		(12.36-9.99)x(53.24+53.40)/2	126.37		
		(12.49-12.36)x(53.21+53.24)/2	6.92		
		(12.65-12.49)x(53.19+53.21)/2	8.51		
		(14.39-12.65)x(52.82+53.19)/2	92.23		
		(14.83-14.39)x(52.73+52.82)/2	23.22		
		(15.84-14.83)x(52.58+52.73)/2	53.18		
		(16.62-15.84)x(52.62+52.58)/2	41.03		
		(17.22-16.62)x(52.47+52.62)/2	31.53		
		(18.63-17.22)x(52.89+52.47)/2	74.28		
		(19.46-18.63)x(52.76+52.89)/2	43.84		
		(26.60-19.46)x(52.31+52.76)/2	375.10		
		(32.60-26.60)x(53.32+52.31)/2	316.89		
		(28.98-32.60)x(50.90+53.32)/2	-188.64		
		(27.98-28.98)x(50.90+50.90)/2	-50.90		
		(26.78-27.98)x(50.30+50.90)/2	-60.72		
		(26.18-26.78)x(50.90+50.30)/2	-30.36		
		(24.68-26.18)x(50.90+50.90)/2	-76.35		
		(20.50-24.68)x(48.12+50.90)/2	-206.95		
		(18.50-20.50)x(48.18+48.12)/2	-96.30		
		(9.50-18.50)x(42.18+48.18)/2	-406.62		
		(9.10-9.50)x(42.18+42.18)/2	-16.87		
		(8.50-9.10)x(41.58+41.58)/2	-24.95		
		(2.07-8.50)x(41.95+41.76)/2	-269.13		
		(-4.35-2.07)x(41.76+41.95)/2	-268.71		
		(-4.95-4.35)x(41.58+41.58)/2	-24.95		
128	A1	(-3.60-4.95)x(45.00+45.00)/2	60.75		
5550.00		(-3.09-3.60)x(45.12+45.00)/2	22.98		
		(-2.95-3.09)x(45.12+45.12)/2	6.32		
		(-2.10-2.95)x(45.43+45.12)/2	38.48		
		(-1.18-2.10)x(45.80+45.43)/2	41.97		
		(-0.61-1.18)x(46.00+45.80)/2	26.16		
		(0.00-0.61)x(46.28+46.00)/2	28.15		
		(0.52-0.00)x(46.52+46.28)/2	24.13		
		(1.52-0.52)x(47.00+46.52)/2	46.76		
		(2.35-1.52)x(47.54+47.00)/2	39.23		
		(3.02-2.35)x(48.00+47.54)/2	32.01		
A RIPORTARE mq			366.94	267.23	

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		CALCOLO DELLE AREE	Foglio n. 12		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			858.74		
130 5580.00	A1	(14.12-13.69)x(50.00+49.73)/2	21.44	171.05	
		(15.35-14.12)x(50.48+50.00)/2	61.80		
		(16.66-15.35)x(51.00+50.48)/2	66.47		
		(16.79-16.66)x(51.09+51.00)/2	6.64		
		(17.59-16.79)x(51.73+51.09)/2	41.13		
		(17.88-17.59)x(51.96+51.73)/2	15.04		
		(17.93-17.88)x(52.00+51.96)/2	2.60		
		(18.01-17.93)x(52.16+52.00)/2	4.17		
		(18.47-18.01)x(53.20+52.16)/2	24.23		
		(18.94-18.47)x(54.58+53.20)/2	25.33		
		(19.33-18.94)x(55.00+54.58)/2	21.37		
		(24.01-19.33)x(55.06+55.00)/2	257.54		
		(27.42-24.01)x(53.98+55.06)/2	185.91		
		(28.39-27.42)x(53.69+53.98)/2	52.22		
		(29.68-28.39)x(53.17+53.69)/2	68.92		
		(29.98-29.68)x(53.83+53.17)/2	16.05		
		(30.34-29.98)x(55.00+53.83)/2	19.59		
		(30.54-30.34)x(54.40+55.00)/2	10.94		
		(30.79-30.54)x(53.85+54.40)/2	13.53		
		(30.94-30.79)x(53.47+53.85)/2	8.05		
		(31.79-30.94)x(52.00+53.47)/2	44.82		
		(32.03-31.79)x(51.90+52.00)/2	12.47		
		(33.68-32.03)x(51.10+51.90)/2	84.97		
		(33.86-33.68)x(51.01+51.10)/2	9.19		
		(33.88-33.86)x(51.00+51.01)/2	1.02		
		(33.93-33.88)x(50.97+51.00)/2	2.55		
		(33.94-33.93)x(48.52+50.97)/2	0.50		
		(22.07-33.94)x(48.50+48.52)/2	-575.81		
		(21.47-22.07)x(47.90+48.50)/2	-28.92		
		(20.87-21.47)x(47.90+47.90)/2	-28.74		
		(20.27-20.87)x(48.50+47.90)/2	-28.92		
		(18.77-20.27)x(48.50+48.50)/2	-72.75		
		(9.86-18.77)x(42.56+48.50)/2	-405.67		
(9.46-9.86)x(42.56+42.56)/2	-17.02				
(8.86-9.46)x(41.96+41.96)/2	-25.18				
(2.24-8.86)x(42.34+42.14)/2	-279.63				
(-4.35-2.24)x(42.14+42.34)/2	-278.36				
(-4.95-4.35)x(41.96+41.96)/2	-25.18				
(0.00-4.95)x(45.00+45.00)/2	222.75				
(1.50-0.00)x(45.00+45.00)/2	67.50				
(4.23-1.50)x(45.13+45.00)/2	123.03				
(4.49-4.23)x(45.15+45.13)/2	11.74				
(5.81-4.49)x(45.21+45.15)/2	59.64				
(8.46-5.81)x(45.26+45.21)/2	119.87				
(9.18-8.46)x(45.25+45.26)/2	32.58				
(9.49-9.18)x(45.31+45.25)/2	14.04				
(9.90-9.49)x(45.40+45.31)/2	18.60				
(10.49-9.90)x(45.40+45.40)/2	26.79				
A RIPORTARE mq			696.54		

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		CALCOLO DELLE AREE	Foglio n. 13		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			696.54		
		(11.03-10.49)x(45.57+45.40)/2	24.56		
		(12.34-11.03)x(46.00+45.57)/2	59.98		
		(12.45-12.34)x(46.08+46.00)/2	5.06		
		(13.60-12.45)x(47.00+46.08)/2	53.52		
		(14.15-13.60)x(47.27+47.00)/2	25.92		
		(14.83-14.15)x(47.47+47.27)/2	32.21		
		(16.27-14.83)x(48.00+47.47)/2	68.74		
		(16.72-16.27)x(48.59+48.00)/2	21.73		
		(16.97-16.72)x(49.00+48.59)/2	12.20		
		(17.37-16.97)x(49.62+49.00)/2	19.72		
		(17.63-17.37)x(50.00+49.62)/2	12.95		
		(17.95-17.63)x(50.26+50.00)/2	16.04		
		(19.13-17.95)x(51.00+50.26)/2	59.74		
		(19.27-19.13)x(51.47+51.00)/2	7.17		
		(19.53-19.27)x(52.00+51.47)/2	13.45		
		(20.70-19.53)x(53.20+52.00)/2	61.54		
		(20.79-20.70)x(53.32+53.20)/2	4.79		
		(20.86-20.79)x(53.40+53.32)/2	3.74		
		(20.98-20.86)x(53.39+53.40)/2	6.41		
		(22.87-20.98)x(53.38+53.39)/2	100.90		
		(24.76-22.87)x(52.24+53.38)/2	99.81		
		(25.16-24.76)x(52.00+52.24)/2	20.85		
		(26.71-25.16)x(51.00+52.00)/2	79.83		
		(27.35-26.71)x(50.66+51.00)/2	32.53		
		(28.12-27.35)x(50.26+50.66)/2	38.85		
		(28.41-28.12)x(50.11+50.26)/2	14.55		
		(28.67-28.41)x(50.00+50.11)/2	13.01		
		(29.83-28.67)x(49.60+50.00)/2	57.77		
		(30.70-29.83)x(49.18+49.60)/2	42.97		
		(30.91-30.70)x(49.08+49.18)/2	10.32		
		(31.12-30.91)x(49.00+49.08)/2	10.30		
		(32.58-31.12)x(48.24+49.00)/2	70.99		
		(32.82-32.58)x(48.16+48.24)/2	11.57		
		(33.20-32.82)x(48.00+48.16)/2	18.27		
		(33.45-33.20)x(48.00+48.00)/2	12.00		
		(33.79-33.45)x(47.95+48.00)/2	16.31		
		(33.99-33.79)x(47.95+47.95)/2	9.59		
		(21.11-33.99)x(47.85+47.85)/2	-616.31		
		(20.51-21.11)x(47.25+47.85)/2	-28.53		
		(19.91-20.51)x(47.25+47.25)/2	-28.35		
		(19.31-19.91)x(47.85+47.25)/2	-28.53		
		(17.81-19.31)x(47.85+47.85)/2	-71.78		
		(10.05-17.81)x(42.68+47.85)/2	-351.26		
		(9.65-10.05)x(42.68+42.68)/2	-17.07		
		(9.05-9.65)x(42.08+42.08)/2	-25.25		
		(2.33-9.05)x(42.46+42.26)/2	-284.66		
		(-4.35-2.33)x(42.26+42.46)/2	-282.96		
		(-4.95-4.35)x(42.08+42.08)/2	-25.25		
A RIPORTARE mq				106.48	

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		CALCOLO DELLE AREE	Foglio n. 14		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq					
131 5600.00	Al	$(0.00-4.95) \times (45.82+45.67) / 2$ $(4.54-0.00) \times (45.96+45.82) / 2$ $(5.76-4.54) \times (45.98+45.96) / 2$ $(7.05-5.76) \times (46.00+45.98) / 2$ $(7.12-7.05) \times (46.00+46.00) / 2$ $(8.86-7.12) \times (46.11+46.00) / 2$ $(10.05-8.86) \times (46.16+46.11) / 2$ $(10.85-10.05) \times (46.19+46.16) / 2$ $(11.54-10.85) \times (46.20+46.19) / 2$ $(12.13-11.54) \times (46.21+46.20) / 2$ $(12.68-12.13) \times (46.22+46.21) / 2$ $(13.23-12.68) \times (46.21+46.22) / 2$ $(13.79-13.23) \times (46.20+46.21) / 2$ $(13.84-13.79) \times (46.20+46.20) / 2$ $(14.53-13.84) \times (46.21+46.20) / 2$ $(16.75-14.53) \times (46.21+46.21) / 2$ $(17.49-16.75) \times (46.20+46.21) / 2$ $(18.36-17.49) \times (46.26+46.20) / 2$ $(19.17-18.36) \times (46.32+46.26) / 2$ $(20.00-19.17) \times (46.40+46.32) / 2$ $(19.69-20.00) \times (46.20+46.40) / 2$ $(18.69-19.69) \times (46.20+46.20) / 2$ $(18.09-18.69) \times (45.60+46.20) / 2$ $(17.49-18.09) \times (45.60+45.60) / 2$ $(16.89-17.49) \times (46.20+45.60) / 2$ $(15.39-16.89) \times (46.20+46.20) / 2$ $(10.42-15.39) \times (42.88+46.20) / 2$ $(10.02-10.42) \times (42.88+42.88) / 2$ $(9.42-10.02) \times (42.28+42.28) / 2$ $(2.51-9.42) \times (42.67+42.46) / 2$ $(-4.35-2.51) \times (42.46+42.67) / 2$ $(-4.95-4.35) \times (42.28+42.28) / 2$	226.44 208.34 56.08 59.33 3.22 80.14 54.90 36.94 31.87 27.26 25.42 25.42 25.87 2.31 31.88 102.59 34.19 40.22 37.49 38.48 -14.35 -46.20 -27.54 -27.36 -27.54 -69.30 -221.36 -17.15 -25.37 -294.12 -292.00 -25.37	60.73	
132 5611.86	Al	$(-4.75-4.95) \times (48.00+48.06) / 2$ $(-4.13-4.75) \times (47.87+48.00) / 2$ $(-3.99-4.13) \times (47.85+47.87) / 2$ $(-3.11-3.99) \times (47.71+47.85) / 2$ $(-2.76-3.11) \times (47.61+47.71) / 2$ $(-2.08-2.76) \times (47.58+47.61) / 2$ $(-1.21-2.08) \times (47.87+47.58) / 2$ $(-1.07-1.21) \times (47.88+47.87) / 2$ $(-0.93-1.07) \times (48.00+47.88) / 2$ $(-0.21-0.93) \times (48.17+48.00) / 2$ $(0.00-0.21) \times (48.20+48.17) / 2$ $(1.34-0.00) \times (48.41+48.20) / 2$ $(1.60-1.34) \times (48.44+48.41) / 2$ $(1.74-1.60) \times (48.45+48.44) / 2$ $(1.89-1.74) \times (48.44+48.45) / 2$ $(3.21-1.89) \times (48.25+48.44) / 2$	9.61 29.72 6.70 42.05 16.68 32.36 41.52 6.70 6.71 34.62 10.12 64.73 12.59 6.78 7.27 63.82		
A RIPORTARE mq			391.98		

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		CALCOLO DELLE AREE	Foglio n. 16		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			319.83		
		(2.56-1.56)x(49.41+49.53)/2	49.47		
		(4.42-2.56)x(49.29+49.41)/2	91.79		
		(4.96-4.42)x(49.28+49.29)/2	26.61		
		(5.66-4.96)x(49.27+49.28)/2	34.49		
		(7.22-5.66)x(49.49+49.27)/2	77.03		
		(9.00-7.22)x(50.00+49.49)/2	88.55		
		(9.86-9.00)x(50.00+50.00)/2	43.00		
		(10.02-9.86)x(50.09+50.00)/2	8.01		
		(11.38-10.02)x(51.00+50.09)/2	68.74		
		(12.84-11.38)x(51.78+51.00)/2	75.03		
		(13.25-12.84)x(51.90+51.78)/2	21.25		
		(13.49-13.25)x(52.00+51.90)/2	12.47		
		(14.74-13.49)x(52.58+52.00)/2	65.36		
		(15.61-14.74)x(53.00+52.58)/2	45.93		
		(16.17-15.61)x(53.39+53.00)/2	29.79		
		(17.09-16.17)x(54.00+53.39)/2	49.40		
		(17.21-17.09)x(54.09+54.00)/2	6.49		
		(17.54-17.21)x(54.33+54.09)/2	17.89		
		(18.20-17.54)x(54.82+54.33)/2	36.02		
		(18.46-18.20)x(55.00+54.82)/2	14.28		
		(19.35-18.46)x(55.61+55.00)/2	49.22		
		(19.92-19.35)x(56.00+55.61)/2	31.81		
		(20.50-19.92)x(56.32+56.00)/2	32.57		
		(21.06-20.50)x(56.96+56.32)/2	31.72		
		(21.62-21.06)x(57.07+56.96)/2	31.93		
		(21.64-21.62)x(57.05+57.07)/2	1.14		
		(21.77-21.64)x(57.07+57.05)/2	7.42		
		(22.28-21.77)x(57.26+57.07)/2	29.15		
		(23.74-22.28)x(57.88+57.26)/2	84.05		
		(23.78-23.74)x(57.88+57.88)/2	2.32		
		(23.83-23.78)x(57.89+57.88)/2	2.89		
		(24.76-23.83)x(58.00+57.89)/2	53.89		
		(25.19-24.76)x(58.00+58.00)/2	24.94		
		(23.57-25.19)x(56.39+58.00)/2	-92.66		
		(22.93-23.57)x(56.40+56.39)/2	-36.09		
		(22.92-22.93)x(57.00+56.40)/2	-0.57		
		(21.32-22.92)x(57.00+57.00)/2	-91.20		
		(18.55-21.32)x(46.20+48.05)/2	-130.54		
		(16.55-18.55)x(46.20+46.20)/2	-92.40		
		(12.01-16.55)x(43.17+46.20)/2	-202.87		
		(10.77-12.01)x(43.17+43.17)/2	-53.53		
		(10.17-10.77)x(42.57+42.57)/2	-25.54		
		(2.88-10.17)x(42.97+42.75)/2	-312.45		
		(-4.35-2.88)x(42.75+42.97)/2	-309.88		
		(-4.95-4.35)x(42.57+42.57)/2	-25.54		
134	A1	(-4.14-4.95)x(54.75+54.51)/2	44.25	191.21	
5650.00		(-3.85-4.14)x(54.81+54.75)/2	15.89		
		(-3.13-3.85)x(55.00+54.81)/2	39.53		
A RIPORTARE mq			99.67		

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		CALCOLO DELLE AREE	Foglio n. 17		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			99.67		
		(-2.47--3.13)x(55.00+55.00)/2	36.30		
		(-1.99--2.47)x(55.37+55.00)/2	26.49		
		(-1.25--1.99)x(56.00+55.37)/2	41.21		
		(-0.79--1.25)x(56.19+56.00)/2	25.80		
		(0.00--0.79)x(56.40+56.19)/2	44.47		
		(0.24--0.00)x(56.46+56.40)/2	13.54		
		(1.10--0.24)x(56.75+56.46)/2	48.68		
		(1.40--1.10)x(56.83+56.75)/2	17.04		
		(1.91--1.40)x(57.00+56.83)/2	29.03		
		(2.43--1.91)x(57.11+57.00)/2	29.67		
		(2.61--2.43)x(57.17+57.11)/2	10.29		
		(3.52--2.61)x(57.41+57.17)/2	52.13		
		(4.19--3.52)x(57.69+57.41)/2	38.56		
		(4.49--4.19)x(57.79+57.69)/2	17.32		
		(5.14--4.49)x(58.00+57.79)/2	37.63		
		(5.60--5.14)x(58.19+58.00)/2	26.72		
		(5.83--5.60)x(58.21+58.19)/2	13.39		
		(6.73--5.83)x(58.35+58.21)/2	52.45		
		(7.28--6.73)x(58.46+58.35)/2	32.12		
		(8.37--7.28)x(58.75+58.46)/2	63.88		
		(8.78--8.37)x(59.00+58.75)/2	24.14		
		(9.45--8.78)x(59.54+59.00)/2	39.71		
		(10.38--9.45)x(60.00+59.54)/2	55.59		
		(10.51--10.38)x(60.07+60.00)/2	7.80		
		(10.74--10.51)x(60.17+60.07)/2	13.83		
		(11.80--10.74)x(60.67+60.17)/2	64.05		
		(12.42--11.80)x(61.00+60.67)/2	37.72		
		(12.84--12.42)x(61.31+61.00)/2	25.69		
		(13.46--12.84)x(61.71+61.31)/2	38.14		
		(13.70--13.46)x(61.89+61.71)/2	14.83		
		(13.91--13.70)x(62.00+61.89)/2	13.01		
		(15.00--13.91)x(62.67+62.00)/2	67.95		
		(15.63--15.00)x(63.00+62.67)/2	39.59		
		(16.38--15.63)x(63.30+63.00)/2	47.36		
		(17.23--16.38)x(63.73+63.30)/2	53.99		
		(17.54--17.23)x(63.88+63.73)/2	19.78		
		(17.78--17.54)x(64.00+63.88)/2	15.35		
		(19.01--17.78)x(64.72+64.00)/2	79.16		
		(19.51--19.01)x(65.00+64.72)/2	32.43		
		(20.45--19.51)x(65.44+65.00)/2	61.31		
		(20.98--20.45)x(65.62+65.44)/2	34.73		
		(16.67--20.98)x(61.39+65.62)/2	-273.71		
		(16.03--16.67)x(61.40+61.39)/2	-39.29		
		(16.02--16.03)x(62.00+61.40)/2	-0.62		
		(14.42--16.02)x(62.00+62.00)/2	-99.20		
		(11.39--14.42)x(43.32+43.32)/2	-131.26		
		(10.79--11.39)x(42.72+42.72)/2	-25.63		
		(3.20--10.79)x(43.13+42.90)/2	-326.48		
		(-4.35--3.20)x(42.90+43.13)/2	-324.76		
A RIPORTARE mq			321.60		

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		CALCOLO DELLE AREE	Foglio n. 18		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			321.60		
135 5660.00	A1	$(-4.95-4.35) \times (42.72+42.72) / 2$ $(-12.45-14.04) \times (55.52+55.65) / 2$ $(-10.66-12.45) \times (55.59+55.52) / 2$ $(-10.44-10.66) \times (55.65+55.59) / 2$ $(-8.18-10.44) \times (56.00+55.65) / 2$ $(-8.16-8.18) \times (56.01+56.00) / 2$ $(-8.15-8.16) \times (56.02+56.01) / 2$ $(-7.07-8.15) \times (56.53+56.02) / 2$ $(-6.71-7.07) \times (57.00+56.53) / 2$ $(-6.09-6.71) \times (57.61+57.00) / 2$ $(-5.34-6.09) \times (58.00+57.61) / 2$ $(-4.90-5.34) \times (58.50+58.00) / 2$ $(-4.40-4.90) \times (59.00+58.50) / 2$ $(-4.01-4.40) \times (59.22+59.00) / 2$ $(-3.64-4.01) \times (59.32+59.22) / 2$ $(-2.86-3.64) \times (59.61+59.32) / 2$ $(-2.25-2.86) \times (60.00+59.61) / 2$ $(-1.42-2.25) \times (60.45+60.00) / 2$ $(-0.79-1.42) \times (60.74+60.45) / 2$ $(-0.30-0.79) \times (61.00+60.74) / 2$ $(0.00-0.30) \times (61.22+61.00) / 2$ $(0.28-0.00) \times (61.42+61.22) / 2$ $(1.19-0.28) \times (62.00+61.42) / 2$ $(1.47-1.19) \times (62.16+62.00) / 2$ $(1.79-1.47) \times (62.33+62.16) / 2$ $(2.41-1.79) \times (62.63+62.33) / 2$ $(3.22-2.41) \times (63.00+62.63) / 2$ $(3.41-3.22) \times (63.09+63.00) / 2$ $(3.61-3.41) \times (63.17+63.09) / 2$ $(4.49-3.61) \times (63.57+63.17) / 2$ $(5.40-4.49) \times (63.96+63.57) / 2$ $(5.50-5.40) \times (64.00+63.96) / 2$ $(6.64-5.50) \times (64.55+64.00) / 2$ $(7.87-6.64) \times (65.00+64.55) / 2$ $(7.94-7.87) \times (65.02+65.00) / 2$ $(7.96-7.94) \times (65.03+65.02) / 2$ $(8.93-7.96) \times (65.18+65.03) / 2$ $(9.14-8.93) \times (65.19+65.18) / 2$ $(9.59-9.14) \times (65.36+65.19) / 2$ $(10.39-9.59) \times (65.66+65.36) / 2$ $(10.72-10.39) \times (65.73+65.66) / 2$ $(11.52-10.72) \times (66.00+65.73) / 2$ $(11.69-11.52) \times (66.11+66.00) / 2$ $(11.95-11.69) \times (66.25+66.11) / 2$ $(12.63-11.95) \times (66.76+66.25) / 2$ $(13.06-12.63) \times (67.00+66.76) / 2$ $(13.60-13.06) \times (67.30+67.00) / 2$ $(14.10-13.60) \times (67.99+67.30) / 2$	-25.63 88.38 99.44 12.24 126.16 1.12 0.56 60.78 20.44 35.53 43.35 25.63 29.38 23.05 21.93 46.38 36.48 49.99 38.17 29.83 18.33 17.17 56.16 17.38 19.92 38.74 50.88 11.98 12.63 55.77 58.03 6.40 73.27 79.67 4.55 1.30 63.15 13.69 29.37 52.41 21.68 52.69 11.23 17.21 45.22 28.76 36.26 33.82	295.97	
A RIPORTARE mq			1716.51		

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		CALCOLO DELLE AREE	Foglio n. 19		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1716.51		
		(14.11-14.10)x(68.00+67.99)/2	0.68		
		(14.88-14.11)x(68.79+68.00)/2	52.66		
		(15.22-14.88)x(69.00+68.79)/2	23.42		
		(16.03-15.22)x(69.30+69.00)/2	56.01		
		(16.85-16.03)x(69.60+69.30)/2	56.95		
		(17.33-16.85)x(69.78+69.60)/2	33.45		
		(17.84-17.33)x(70.00+69.78)/2	35.64		
		(18.87-17.84)x(70.79+70.00)/2	72.51		
		(19.14-18.87)x(71.00+70.79)/2	19.14		
		(20.32-19.14)x(71.48+71.00)/2	84.06		
		(21.40-20.32)x(72.00+71.48)/2	77.48		
		(21.95-21.40)x(72.23+72.00)/2	39.66		
		(23.60-21.95)x(73.00+72.23)/2	119.81		
		(23.86-23.60)x(73.11+73.00)/2	18.99		
		(24.25-23.86)x(73.26+73.11)/2	28.54		
		(25.39-24.25)x(73.66+73.26)/2	83.74		
		(26.18-25.39)x(74.00+73.66)/2	58.33		
		(26.56-26.18)x(74.11+74.00)/2	28.14		
		(28.66-26.56)x(74.76+74.11)/2	156.31		
		(29.36-28.66)x(74.78+74.76)/2	52.34		
		(30.51-29.36)x(74.82+74.78)/2	86.02		
		(32.16-30.51)x(74.88+74.82)/2	123.50		
		(33.84-32.16)x(74.89+74.88)/2	125.81		
		(33.98-33.84)x(74.89+74.89)/2	10.48		
		(33.44-33.98)x(73.99+74.53)/2	-40.10		
		(31.44-33.44)x(73.99+73.99)/2	-147.98		
		(25.37-31.44)x(67.99+73.99)/2	-430.91		
		(23.37-25.37)x(67.99+67.99)/2	-135.98		
		(16.69-23.37)x(61.39+67.99)/2	-432.13		
		(16.05-16.69)x(61.40+61.39)/2	-39.29		
		(14.05-16.05)x(62.00+62.00)/2	-124.00		
		(8.69-14.05)x(44.49+44.49)/2	-238.47		
		(3.37-8.69)x(43.61+43.45)/2	-231.58		
		(-1.90-3.37)x(43.46+43.61)/2	-229.43		
		(-2.35-1.90)x(40.88+43.46)/2	-18.98		
		(-5.25-2.35)x(40.88+40.88)/2	-118.55		
		(-10.38-5.25)x(41.74+41.59)/2	-213.74		
		(-14.04-10.38)x(42.71+42.71)/2	-156.32	602.72	
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		CALCOLO DELLE AREE				Foglio n. 20
SUB-BALLAST						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
113 5310.00	SB1	(2.05--4.35)x(40.15+39.96)/2 (8.43-2.05)x(39.96+40.15)/2 (2.05-8.43)x(40.03+39.84)/2 (-4.35-2.05)x(39.84+40.03)/2	256.35 255.55 -254.79 -255.58			
114 5330.00	SB1	(2.02--4.35)x(40.35+40.16)/2 (8.38-2.02)x(40.16+40.35)/2 (2.02-8.38)x(40.23+40.04)/2 (-4.35-2.02)x(40.04+40.23)/2	256.42 256.02 -255.26 -255.66	1.53		
115 5350.00	SB1	(2.01--4.35)x(40.55+40.36)/2 (8.35-2.01)x(40.36+40.55)/2 (2.01-8.35)x(40.43+40.24)/2 (-4.35-2.01)x(40.24+40.43)/2	257.29 256.48 -255.72 -256.53	1.52		
116 5360.00	SB1	(2.00--4.35)x(40.65+40.46)/2 (8.35-2.00)x(40.46+40.65)/2 (2.00-8.35)x(40.53+40.34)/2 (-4.35-2.00)x(40.34+40.53)/2	257.52 257.52 -256.76 -256.76	1.52		
117 5372.60	SB1	(2.00--4.35)x(40.78+40.59)/2 (8.35-2.00)x(40.59+40.78)/2 (2.00-8.35)x(40.66+40.47)/2 (-4.35-2.00)x(40.47+40.66)/2	258.35 258.35 -257.59 -257.59	1.52		
118 5380.00	SB1	(2.00--4.35)x(40.85+40.66)/2 (8.35-2.00)x(40.66+40.85)/2 (2.00-8.35)x(40.73+40.54)/2 (-4.35-2.00)x(40.54+40.73)/2	258.79 258.79 -258.03 -258.03	1.52		
119 5400.00	SB1	(2.00--4.35)x(41.06+40.86)/2 (8.35-2.00)x(40.86+41.06)/2 (2.00-8.35)x(40.94+40.74)/2 (-4.35-2.00)x(40.74+40.94)/2	260.10 260.10 -259.33 -259.33	1.54		
120 5410.00	SB1	(2.00--4.35)x(41.16+40.97)/2 (8.35-2.00)x(40.97+41.16)/2 (2.00-8.35)x(41.04+40.85)/2 (-4.35-2.00)x(40.85+41.04)/2	260.76 260.76 -260.00 -260.00	1.52		
121 5430.00	SB1	(-4.35--5.70)x(41.17+41.13)/2 (2.00--4.35)x(41.36+41.17)/2 (8.35-2.00)x(41.17+41.36)/2 (2.00-8.35)x(41.24+41.05)/2 (-5.70-2.00)x(41.01+41.24)/2	55.55 262.03 262.03 -261.27 -316.66	1.68		
122 5450.00	SB1	(2.00--5.71)x(41.56+41.33)/2 (8.35-2.00)x(41.37+41.56)/2 (2.00-8.35)x(41.44+41.25)/2 (-5.71-2.00)x(41.21+41.44)/2	319.54 263.30 -262.54 -318.62	1.68		
A RIPORTARE mq						

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		CALCOLO DELLE AREE	Foglio n. 21		
SUB-BALLAST					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq					
123 5460.00	SB1	(2.00--5.05) x (41.66+41.45) / 2 (8.35-2.00) x (41.47+41.66) / 2 (2.00-8.35) x (41.54+41.35) / 2 (-5.05-2.00) x (41.33+41.54) / 2	292.96 263.94 -263.18 -292.12		
124 5480.00	SB1	(2.00--5.05) x (41.86+41.65) / 2 (8.36-2.00) x (41.67+41.86) / 2 (2.00-8.36) x (41.74+41.55) / 2 (-5.05-2.00) x (41.53+41.74) / 2	294.37 265.63 -264.86 -293.53	1.60	
125 5500.00	SB1	(2.01--4.35) x (42.07+41.87) / 2 (8.38-2.01) x (41.87+42.07) / 2 (2.01-8.38) x (41.95+41.75) / 2 (-4.35-2.01) x (41.75+41.95) / 2	266.93 267.35 -266.58 -266.17	1.61	
126 5510.00	SB1	(2.03--4.35) x (42.17+41.98) / 2 (8.41-2.03) x (41.98+42.17) / 2 (2.03-8.41) x (42.05+41.86) / 2 (-4.35-2.03) x (41.86+42.05) / 2	268.44 268.44 -267.67 -267.67	1.53	
127 5530.00	SB1	(2.07--4.35) x (42.37+42.18) / 2 (8.50-2.07) x (42.18+42.37) / 2 (2.07-8.50) x (42.25+42.06) / 2 (-4.35-2.07) x (42.06+42.25) / 2	271.41 271.83 -271.06 -270.64	1.54	
128 5550.00	SB1	(2.14--4.35) x (42.57+42.38) / 2 (8.66-2.14) x (42.38+42.57) / 2 (2.14-8.66) x (42.45+42.26) / 2 (-4.35-2.14) x (42.26+42.45) / 2	275.66 276.94 -276.15 -274.88	1.57	
129 5567.86	SB1	(2.24--4.35) x (42.76+42.56) / 2 (8.86-2.24) x (42.56+42.76) / 2 (2.24-8.86) x (42.64+42.44) / 2 (-4.35-2.24) x (42.44+42.64) / 2	281.13 282.41 -281.61 -280.34	1.59	
130 5580.00	SB1	(2.33--4.35) x (42.88+42.68) / 2 (9.05-2.33) x (42.68+42.88) / 2 (2.33-9.05) x (42.76+42.56) / 2 (-4.35-2.33) x (42.56+42.76) / 2	285.77 287.48 -286.68 -284.97	1.60	
131 5600.00	SB1	(2.51--4.35) x (43.09+42.88) / 2 (9.42-2.51) x (42.88+43.09) / 2 (2.51-9.42) x (42.97+42.76) / 2 (-4.35-2.51) x (42.76+42.97) / 2	294.88 297.03 -296.20 -294.05	1.66	
132 5611.86	SB1	(2.64--4.35) x (43.21+43.00) / 2 (9.69-2.64) x (43.00+43.21) / 2 (2.64-9.69) x (43.09+42.88) / 2 (-4.35-2.64) x (42.88+43.09) / 2	301.30 303.89 -303.04 -300.47		
A RIPORTARE mq			1.68		

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE		Foglio n. 22	
SUB-BALLAST					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			1,68		
133 5630.00	SB1	$(2.88-4.35) \times (43.39+43.17) / 2$ $(10.17-2.88) \times (43.17+43.39) / 2$ $(2.88-10.17) \times (43.27+43.05) / 2$ $(-4.35-2.88) \times (43.05+43.27) / 2$	312.91 315.51 -314.64 -312.05	1.68	
134 5650.00	SB1	$(3.20-4.35) \times (43.55+43.32) / 2$ $(10.79-3.20) \times (43.32+43.55) / 2$ $(3.20-10.79) \times (43.43+43.20) / 2$ $(-4.35-3.20) \times (43.20+43.43) / 2$	327.93 329.67 -328.76 -327.03	1.73 1.81	
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		CALCOLO DELLE AREE	Foglio n. 23		
SUPERCOMPATTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
113 5310.00	SP1	(2.05--4.35)x(40.03+39.84)/2 (8.43-2.05)x(39.84+40.03)/2 (2.05-8.43)x(39.73+39.54)/2 (-4.35-2.05)x(39.54+39.73)/2	255.58 254.79 -252.87 -253.66		
114 5330.00	SP1	(2.02--4.35)x(40.23+40.04)/2 (8.38-2.02)x(40.04+40.23)/2 (1.99-8.38)x(39.93+39.74)/2 (-4.35-1.99)x(39.74+39.93)/2	255.66 255.26 -254.55 -252.55	3.84	
115 5350.00	SP1	(2.01--4.35)x(40.43+40.24)/2 (8.35-2.01)x(40.24+40.43)/2 (2.01-8.35)x(40.13+39.94)/2 (-4.35-2.01)x(39.94+40.13)/2	256.53 255.72 -253.82 -254.62	3.82	
116 5360.00	SP1	(2.00--4.35)x(40.53+40.34)/2 (8.35-2.00)x(40.34+40.53)/2 (2.00-8.35)x(40.23+40.04)/2 (-4.35-2.00)x(40.04+40.23)/2	256.76 256.76 -254.86 -254.86	3.81	
117 5372.60	SP1	(2.00--4.35)x(40.66+40.47)/2 (8.35-2.00)x(40.47+40.66)/2 (2.00-8.35)x(40.36+40.17)/2 (-4.35-2.00)x(40.17+40.36)/2	257.59 257.59 -255.68 -255.68	3.80	
118 5380.00	SP1	(2.00--4.35)x(40.73+40.54)/2 (8.35-2.00)x(40.54+40.73)/2 (2.00-8.35)x(40.43+40.24)/2 (-4.35-2.00)x(40.24+40.43)/2	258.03 258.03 -256.13 -256.13	3.82	
119 5400.00	SP1	(2.00--4.35)x(40.94+40.74)/2 (8.35-2.00)x(40.74+40.94)/2 (2.00-8.35)x(40.64+40.44)/2 (-4.35-2.00)x(40.44+40.64)/2	259.33 259.33 -257.43 -257.43	3.80	
120 5410.00	SP1	(2.00--4.35)x(41.04+40.85)/2 (8.35-2.00)x(40.85+41.04)/2 (1.96-8.35)x(40.74+40.55)/2 (-4.35-1.96)x(40.55+40.74)/2	260.00 260.00 -259.72 -256.47	3.80	
121 5430.00	SP1	(2.00--5.70)x(41.24+41.01)/2 (8.35-2.00)x(41.05+41.24)/2 (2.00-8.35)x(40.94+40.75)/2 (-5.70-2.00)x(40.71+40.94)/2	316.66 261.27 -259.37 -314.35	3.81	
122 5450.00	SP1	(2.00--5.71)x(41.44+41.21)/2 (8.35-2.00)x(41.25+41.44)/2 (2.00-8.35)x(41.14+40.95)/2 (-5.71-2.00)x(40.91+41.14)/2	318.62 262.54 -260.64 -316.30	4.21	
123	SP1	(2.00--5.05)x(41.54+41.33)/2	292.12	4.22	
A RIPORTARE mq			292.12		

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		CALCOLO DELLE AREE	Foglio n. 24		
SUPERCOMPATTO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			292.12		
5460.00		$(8.35-2.00) \times (41.35+41.54) / 2$ $(2.00-8.35) \times (41.24+41.05) / 2$ $(-5.05-2.00) \times (41.03+41.24) / 2$	263.18 -261.27 -290.00	4.03	
124 5480.00	SP1	$(2.00-5.05) \times (41.74+41.53) / 2$ $(8.36-2.00) \times (41.55+41.74) / 2$ $(2.00-8.36) \times (41.44+41.25) / 2$ $(-5.05-2.00) \times (41.23+41.44) / 2$	293.53 264.86 -262.95 -291.41	4.03	
125 5500.00	SP1	$(2.01-4.35) \times (41.95+41.75) / 2$ $(8.38-2.01) \times (41.75+41.95) / 2$ $(2.01-8.38) \times (41.65+41.45) / 2$ $(-4.35-2.01) \times (41.45+41.65) / 2$	266.17 266.58 -264.67 -264.26	3.82	
126 5510.00	SP1	$(2.03-4.35) \times (42.05+41.86) / 2$ $(8.41-2.03) \times (41.86+42.05) / 2$ $(2.03-8.41) \times (41.75+41.56) / 2$ $(-4.35-2.03) \times (41.56+41.75) / 2$	267.67 267.67 -265.76 -265.76	3.82	
127 5530.00	SP1	$(2.07-4.35) \times (42.25+42.06) / 2$ $(8.50-2.07) \times (42.06+42.25) / 2$ $(2.07-8.50) \times (41.95+41.76) / 2$ $(-4.35-2.07) \times (41.76+41.95) / 2$	270.64 271.06 -269.13 -268.71	3.86	
128 5550.00	SP1	$(2.14-4.35) \times (42.45+42.26) / 2$ $(8.66-2.14) \times (42.26+42.45) / 2$ $(2.14-8.66) \times (42.15+41.96) / 2$ $(-4.35-2.14) \times (41.96+42.15) / 2$	274.88 276.15 -274.20 -272.94	3.89	
129 5567.86	SP1	$(2.24-4.35) \times (42.64+42.44) / 2$ $(8.86-2.24) \times (42.44+42.64) / 2$ $(2.24-8.86) \times (42.34+42.14) / 2$ $(-4.35-2.24) \times (42.14+42.34) / 2$	280.34 281.61 -279.63 -278.36	3.96	
130 5580.00	SP1	$(2.33-4.35) \times (42.76+42.56) / 2$ $(9.05-2.33) \times (42.56+42.76) / 2$ $(2.33-9.05) \times (42.46+42.26) / 2$ $(-4.35-2.33) \times (42.26+42.46) / 2$	284.97 286.68 -284.66 -282.96	4.03	
131 5600.00	SP1	$(2.51-4.35) \times (42.97+42.76) / 2$ $(9.42-2.51) \times (42.76+42.97) / 2$ $(2.51-9.42) \times (42.67+42.46) / 2$ $(-4.35-2.51) \times (42.46+42.67) / 2$	294.05 296.20 -294.12 -292.00	4.13	
132 5611.86	SP1	$(2.64-4.35) \times (43.09+42.88) / 2$ $(9.69-2.64) \times (42.88+43.09) / 2$ $(2.64-9.69) \times (42.79+42.58) / 2$ $(-4.35-2.64) \times (42.58+42.79) / 2$	300.47 303.04 -300.93 -298.37	4.21	
A RIPORTARE mq					

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE				Foglio n. 25
SUPERCAMPATATO						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
RIPORTO mq						
133 5630.00	SP1	$(2.88-4.35) \times (43.27+43.05) / 2$ $(10.17-2.88) \times (43.05+43.27) / 2$ $(2.88-10.17) \times (42.97+42.75) / 2$ $(-4.35-2.88) \times (42.75+42.97) / 2$	312.05 314.64 -312.45 -309.88	4.36		
134 5650.00	SP1	$(3.20-4.35) \times (43.43+43.20) / 2$ $(10.79-3.20) \times (43.20+43.43) / 2$ $(3.20-10.79) \times (43.13+42.90) / 2$ $(-4.35-3.20) \times (42.90+43.13) / 2$	327.03 328.76 -326.48 -324.76	4.55		
Il Direttore dei Lavori		L'Impresa				

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI			Foglio n. 26			
STERRO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
113	114	113	A1	291.22	20.00	10.00	2912.200	5835.500
5310.00	5330.00	114	A1	292.33	20.00	10.00	2923.300	
114	115	114	A1	292.33	20.00	10.00	2923.300	5668.300
5330.00	5350.00	115	A1	274.50	20.00	10.00	2745.000	
115	116	115	A1	274.50	10.00	5.00	1372.500	2703.850
5350.00	5360.00	116	A1	266.27	10.00	5.00	1331.350	
116	117	116	A1	266.27	12.60	6.30	1677.501	3264.723
5360.00	5372.60	117	A1	251.94	12.60	6.30	1587.222	
117	118	117	A1	251.94	7.40	3.70	932.178	1835.015
5372.60	5380.00	118	A1	244.01	7.40	3.70	902.837	
118	119	118	A1	244.01	20.00	10.00	2440.100	5005.800
5380.00	5400.00	119	A1	256.57	20.00	10.00	2565.700	
119	120	119	A1	256.57	10.00	5.00	1282.850	2612.000
5400.00	5410.00	120	A1	265.83	10.00	5.00	1329.150	
120	121	120	A1	265.83	20.00	10.00	2658.300	4992.100
5410.00	5430.00	121	A1	233.38	20.00	10.00	2333.800	
121	122	121	A1	233.38	20.00	10.00	2333.800	4491.600
5430.00	5450.00	122	A1	215.78	20.00	10.00	2157.800	
122	123	122	A1	215.78	10.00	5.00	1078.900	2533.650
5450.00	5460.00	123	A1	290.95	10.00	5.00	1454.750	
123	124	123	A1	290.95	20.00	10.00	2909.500	6392.200
5460.00	5480.00	124	A1	348.27	20.00	10.00	3482.700	
124	125	124	A1	348.27	20.00	10.00	3482.700	6992.700
5480.00	5500.00	125	A1	351.00	20.00	10.00	3510.000	
125	126	125	A1	351.00	10.00	5.00	1755.000	3476.600
5500.00	5510.00	126	A1	344.32	10.00	5.00	1721.600	
126	127	126	A1	344.32	20.00	10.00	3443.200	6115.500
5510.00	5530.00	127	A1	267.23	20.00	10.00	2672.300	
127	128	127	A1	267.23	20.00	10.00	2672.300	4565.900
5530.00	5550.00	128	A1	189.36	20.00	10.00	1893.600	
128	129	128	A1	189.36	17.86	8.93	1690.985	3218.462
5550.00	5567.86	129	A1	171.05	17.86	8.93	1527.477	
129	130	129	A1	171.05	12.14	6.07	1038.274	1684.608
5567.86	5580.00	130	A1	106.48	12.14	6.07	646.334	
A RIPORTARE mc								71388.508

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI							Foglio n. 27
STERRO									
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc	
A RIPORTARE mc									71388.508
130	131	130	A1	106.48	20.00	10.00	1064.800		
5580.00	5600.00	131	A1	60.73	20.00	10.00	607.300		
131	132	131	A1	60.73	11.86	5.93	360.129		1672.100
5600.00	5611.86	132	A1	98.35	11.86	5.93	583.215		
132	133	132	A1	98.35	18.14	9.07	892.034		943.344
5611.86	5630.00	133	A1	191.21	18.14	9.07	1734.275		
133	134	133	A1	191.21	20.00	10.00	1912.100		2626.309
5630.00	5650.00	134	A1	295.97	20.00	10.00	2959.700		
134	135	134	A1	295.97	10.00	5.00	1479.850		4871.800
5650.00	5660.00	135	A1	602.72	10.00	5.00	3013.600		
									4493.450
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO				85995.511

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI			Foglio n. 28			
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
113	114	113	SB1	1.53	20.00	10.00	15.300	
5310.00	5330.00	114	SB1	1.52	20.00	10.00	15.200	
								30.500
114	115	114	SB1	1.52	20.00	10.00	15.200	
5330.00	5350.00	115	SB1	1.52	20.00	10.00	15.200	
								30.400
115	116	115	SB1	1.52	10.00	5.00	7.600	
5350.00	5360.00	116	SB1	1.52	10.00	5.00	7.600	
								15.200
116	117	116	SB1	1.52	12.60	6.30	9.576	
5360.00	5372.60	117	SB1	1.52	12.60	6.30	9.576	
								19.152
117	118	117	SB1	1.52	7.40	3.70	5.624	
5372.60	5380.00	118	SB1	1.52	7.40	3.70	5.624	
								11.248
118	119	118	SB1	1.52	20.00	10.00	15.200	
5380.00	5400.00	119	SB1	1.54	20.00	10.00	15.400	
								30.600
119	120	119	SB1	1.54	10.00	5.00	7.700	
5400.00	5410.00	120	SB1	1.52	10.00	5.00	7.600	
								15.300
120	121	120	SB1	1.52	20.00	10.00	15.200	
5410.00	5430.00	121	SB1	1.68	20.00	10.00	16.800	
								32.000
121	122	121	SB1	1.68	20.00	10.00	16.800	
5430.00	5450.00	122	SB1	1.68	20.00	10.00	16.800	
								33.600
122	123	122	SB1	1.68	10.00	5.00	8.400	
5450.00	5460.00	123	SB1	1.60	10.00	5.00	8.000	
								16.400
123	124	123	SB1	1.60	20.00	10.00	16.000	
5460.00	5480.00	124	SB1	1.61	20.00	10.00	16.100	
								32.100
124	125	124	SB1	1.61	20.00	10.00	16.100	
5480.00	5500.00	125	SB1	1.53	20.00	10.00	15.300	
								31.400
125	126	125	SB1	1.53	10.00	5.00	7.650	
5500.00	5510.00	126	SB1	1.54	10.00	5.00	7.700	
								15.350
126	127	126	SB1	1.54	20.00	10.00	15.400	
5510.00	5530.00	127	SB1	1.54	20.00	10.00	15.400	
								30.800
127	128	127	SB1	1.54	20.00	10.00	15.400	
5530.00	5550.00	128	SB1	1.57	20.00	10.00	15.700	
								31.100
128	129	128	SB1	1.57	17.86	8.93	14.020	
5550.00	5567.86	129	SB1	1.59	17.86	8.93	14.199	
								28.219
129	130	129	SB1	1.59	12.14	6.07	9.651	
5567.86	5580.00	130	SB1	1.60	12.14	6.07	9.712	
								19.363
A RIPORTARE mc								422.732

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI				Foglio n. 29		
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
A RIPORTARE mc								422.732
130	131	130	SB1	1.60	20.00	10.00	16.000	
5580.00	5600.00	131	SB1	1.66	20.00	10.00	16.600	32.600
131	132	131	SB1	1.66	11.86	5.93	9.844	
5600.00	5611.86	132	SB1	1.68	11.86	5.93	9.962	19.806
132	133	132	SB1	1.68	18.14	9.07	15.238	
5611.86	5630.00	133	SB1	1.73	18.14	9.07	15.691	30.929
133	134	133	SB1	1.73	20.00	10.00	17.300	
5630.00	5650.00	134	SB1	1.81	20.00	10.00	18.100	35.400
134	135	134	SB1	1.81	10.00	5.00	9.050	9.050
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			550.517

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI					Foglio n. 30	
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
113	114	113	SP1	3.84	20.00	10.00	38.400	
5310.00	5330.00	114	SP1	3.82	20.00	10.00	38.200	
								76.600
114	115	114	SP1	3.82	20.00	10.00	38.200	
5330.00	5350.00	115	SP1	3.81	20.00	10.00	38.100	
								76.300
115	116	115	SP1	3.81	10.00	5.00	19.050	
5350.00	5360.00	116	SP1	3.80	10.00	5.00	19.000	
								38.050
116	117	116	SP1	3.80	12.60	6.30	23.940	
5360.00	5372.60	117	SP1	3.82	12.60	6.30	24.066	
								48.006
117	118	117	SP1	3.82	7.40	3.70	14.134	
5372.60	5380.00	118	SP1	3.80	7.40	3.70	14.060	
								28.194
118	119	118	SP1	3.80	20.00	10.00	38.000	
5380.00	5400.00	119	SP1	3.80	20.00	10.00	38.000	
								76.000
119	120	119	SP1	3.80	10.00	5.00	19.000	
5400.00	5410.00	120	SP1	3.81	10.00	5.00	19.050	
								38.050
120	121	120	SP1	3.81	20.00	10.00	38.100	
5410.00	5430.00	121	SP1	4.21	20.00	10.00	42.100	
								80.200
121	122	121	SP1	4.21	20.00	10.00	42.100	
5430.00	5450.00	122	SP1	4.22	20.00	10.00	42.200	
								84.300
122	123	122	SP1	4.22	10.00	5.00	21.100	
5450.00	5460.00	123	SP1	4.03	10.00	5.00	20.150	
								41.250
123	124	123	SP1	4.03	20.00	10.00	40.300	
5460.00	5480.00	124	SP1	4.03	20.00	10.00	40.300	
								80.600
124	125	124	SP1	4.03	20.00	10.00	40.300	
5480.00	5500.00	125	SP1	3.82	20.00	10.00	38.200	
								78.500
125	126	125	SP1	3.82	10.00	5.00	19.100	
5500.00	5510.00	126	SP1	3.82	10.00	5.00	19.100	
								38.200
126	127	126	SP1	3.82	20.00	10.00	38.200	
5510.00	5530.00	127	SP1	3.86	20.00	10.00	38.600	
								76.800
127	128	127	SP1	3.86	20.00	10.00	38.600	
5530.00	5550.00	128	SP1	3.89	20.00	10.00	38.900	
								77.500
128	129	128	SP1	3.89	17.86	8.93	34.738	
5550.00	5567.86	129	SP1	3.96	17.86	8.93	35.363	
								70.101
129	130	129	SP1	3.96	12.14	6.07	24.037	
5567.86	5580.00	130	SP1	4.03	12.14	6.07	24.462	
								48.499
A RIPORTARE mc								1057.150

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		COMPUTO DEI VOLUMI					Foglio n. 31	
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
A RIPORTARE mc								1057.150
130	131	130	SP1	4.03	20.00	10.00	40.300	
5580.00	5600.00	131	SP1	4.13	20.00	10.00	41.300	81.600
131	132	131	SP1	4.13	11.86	5.93	24.491	49.456
5600.00	5611.86	132	SP1	4.21	11.86	5.93	24.965	77.730
132	133	132	SP1	4.21	18.14	9.07	38.185	89.100
5611.86	5630.00	133	SP1	4.36	18.14	9.07	39.545	1057.150
133	134	133	SP1	4.36	20.00	10.00	43.600	
5630.00	5650.00	134	SP1	4.55	20.00	10.00	45.500	89.100
134	135	134	SP1	4.55	10.00	5.00	22.750	22.750
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO		1377.786	

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO					
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	COMPUTO DEI VOLUMI	Foglio n. 32
Volume dalla sezione 113 alla sezione 135		
ARTICOLO		VOLUME
SIERRO	mc	85995.511
SUB-BALLAST	mc	550.517
SUPERCOMPATTATO	mc	1377.786

3 Piazzale Posto di Manutenzione

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		CALCOLO DELLE AREE	Foglio n. 1		
STERRI E RIFORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENIARE mq	AREA FIGURA mq	NOTE
133 5630.00	S1	$(-94.75-95.02) \times (45.04+45.00) / 2$	12.16		
		$(-94.73-94.75) \times (50.34+45.04) / 2$	0.95		
		$(-94.17-94.73) \times (50.34+50.34) / 2$	28.19		
		$(-94.16-94.17) \times (46.07+50.34) / 2$	0.48		
		$(-92.07-94.16) \times (45.75+46.07) / 2$	95.95		
		$(-91.45-92.07) \times (45.67+45.75) / 2$	28.34		
		$(-91.30-91.45) \times (45.65+45.67) / 2$	6.85		
		$(-87.27-91.30) \times (45.04+45.65) / 2$	182.74		
		$(-86.47-87.27) \times (45.17+45.04) / 2$	36.08		
		$(-84.53-86.47) \times (45.20+45.17) / 2$	87.66		
		$(-79.43-84.53) \times (45.18+45.20) / 2$	230.47		
		$(-79.12-79.43) \times (45.18+45.18) / 2$	14.01		
		$(-78.76-79.12) \times (45.19+45.18) / 2$	16.27		
		$(-78.64-78.76) \times (45.20+45.19) / 2$	5.42		
		$(-78.53-78.64) \times (45.20+45.20) / 2$	4.97		
		$(-77.27-78.53) \times (45.23+45.20) / 2$	56.97		
		$(-76.02-77.27) \times (45.34+45.23) / 2$	56.61		
		$(-72.70-76.02) \times (45.60+45.34) / 2$	150.96		
		$(-72.69-72.70) \times (44.40+45.60) / 2$	0.45		
		$(-79.26-72.69) \times (44.24+44.40) / 2$	-291.18		
		$(-83.04-79.26) \times (44.33+44.24) / 2$	-167.40		
$(-87.14-83.04) \times (44.23+44.33) / 2$	-181.55				
$(-87.15-87.14) \times (44.65+44.23) / 2$	-0.44				
$(-90.15-87.15) \times (44.62+44.65) / 2$	-133.91				
$(-90.65-90.15) \times (44.12+44.62) / 2$	-22.18				
$(-91.15-90.65) \times (44.12+44.12) / 2$	-22.06				
$(-91.65-91.15) \times (44.62+44.12) / 2$	-22.18				
$(-92.65-91.65) \times (44.62+44.62) / 2$	-44.62				
$(-95.02-92.65) \times (45.00+44.62) / 2$	-106.20				
				23.81	
133 5630.00	R1	$(-70.27-72.70) \times (45.78+45.60) / 2$	111.03		
		$(-69.88-70.27) \times (45.81+45.78) / 2$	17.86		
		$(-68.46-69.88) \times (45.98+45.81) / 2$	65.17		
		$(-68.27-68.46) \times (45.98+45.98) / 2$	8.74		
		$(-68.23-68.27) \times (46.00+45.98) / 2$	1.84		
		$(-72.70-68.23) \times (46.00+46.00) / 2$	-205.62		
				0.98	
133 5630.00	S2	$(-67.70-67.84) \times (46.10+46.00) / 2$	6.45		
		$(-67.69-67.70) \times (46.12+46.10) / 2$	0.46		
		$(-67.14-67.69) \times (46.36+46.12) / 2$	25.43		
		$(-66.81-67.14) \times (46.43+46.36) / 2$	15.31		
		$(-66.67-66.81) \times (46.48+46.43) / 2$	6.50		
		$(-64.93-66.67) \times (47.00+46.48) / 2$	81.33		
		$(-64.92-64.93) \times (47.01+47.00) / 2$	0.47		
		$(-64.86-64.92) \times (47.10+47.01) / 2$	2.82		
		$(-64.34-64.86) \times (47.92+47.10) / 2$	24.71		
		$(-64.28-64.34) \times (48.00+47.92) / 2$	2.88		
		$(-63.89-64.28) \times (48.09+48.00) / 2$	18.74		
		$(-62.78-63.89) \times (48.58+48.09) / 2$	53.65		
		$(-61.73-62.78) \times (49.00+48.58) / 2$	51.23		
		$(-61.16-61.73) \times (49.00+49.00) / 2$	27.93		
	A RIPORTARE mq	317.91			

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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
RIPORTIO mq			317.91		
		(-60.33-61.16) x (49.22+49.00) / 2	40.76		
		(-59.62-60.33) x (49.19+49.22) / 2	34.94		
		(-59.35-59.62) x (49.24+49.19) / 2	13.29		
		(-59.03-59.35) x (49.39+49.24) / 2	15.78		
		(-58.49-59.03) x (49.40+49.39) / 2	26.67		
		(-58.31-58.49) x (49.40+49.40) / 2	8.89		
		(-58.18-58.31) x (49.40+49.40) / 2	6.42		
		(-57.23-58.18) x (49.39+49.40) / 2	46.93		
		(-56.63-57.23) x (49.36+49.39) / 2	29.62		
		(-56.49-56.63) x (49.36+49.36) / 2	6.91		
		(-56.04-56.49) x (49.31+49.36) / 2	22.20		
		(-55.25-56.04) x (49.26+49.31) / 2	38.94		
		(-54.96-55.25) x (49.25+49.26) / 2	14.28		
		(-54.16-54.96) x (49.32+49.25) / 2	39.43		
		(-53.84-54.16) x (49.30+49.32) / 2	15.78		
		(-53.43-53.84) x (49.38+49.30) / 2	20.23		
		(-52.81-53.43) x (49.58+49.38) / 2	30.68		
		(-51.95-52.81) x (49.74+49.58) / 2	42.71		
		(-51.66-51.95) x (49.81+49.74) / 2	14.43		
		(-50.60-51.66) x (49.94+49.81) / 2	52.87		
		(-50.53-50.60) x (49.95+49.94) / 2	3.50		
		(-49.86-50.53) x (50.00+49.95) / 2	33.48		
		(-49.45-49.86) x (50.07+50.00) / 2	20.51		
		(-49.31-49.45) x (50.11+50.07) / 2	7.01		
		(-48.31-49.31) x (50.40+50.11) / 2	50.25		
		(-47.63-48.31) x (50.56+50.40) / 2	34.33		
		(-47.11-47.63) x (50.69+50.56) / 2	26.33		
		(-46.84-47.11) x (50.77+50.69) / 2	13.70		
		(-45.96-46.84) x (50.79+50.77) / 2	44.69		
		(-45.38-45.96) x (51.00+50.79) / 2	29.52		
		(-45.06-45.38) x (51.17+51.00) / 2	16.35		
		(-44.88-45.06) x (51.20+51.17) / 2	9.21		
		(-44.24-44.88) x (51.48+51.20) / 2	32.86		
		(-43.75-44.24) x (51.50+51.48) / 2	25.23		
		(-42.95-43.75) x (51.74+51.50) / 2	41.30		
		(-42.65-42.95) x (51.79+51.74) / 2	15.53		
		(-42.14-42.65) x (52.00+51.79) / 2	26.47		
		(-41.65-42.14) x (52.22+52.00) / 2	25.53		
		(-41.36-41.65) x (52.31+52.22) / 2	15.16		
		(-40.65-41.36) x (52.39+52.31) / 2	37.17		
		(-40.16-40.65) x (52.54+52.39) / 2	25.71		
		(-39.73-40.16) x (52.64+52.54) / 2	22.61		
		(-38.83-39.73) x (53.00+52.64) / 2	47.54		
		(-38.82-38.83) x (53.00+53.00) / 2	0.53		
		(-38.81-38.82) x (53.01+53.00) / 2	0.53		
		(-37.54-38.81) x (54.00+53.01) / 2	67.95		
		(-37.48-37.54) x (54.07+54.00) / 2	3.24		
		(-37.13-37.48) x (54.34+54.07) / 2	18.97		
		(-36.48-37.13) x (54.57+54.34) / 2	35.40		
A RIPORTARE mq			1570.28		

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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
RIPORTIO mq			1570.28		
		(-35.67-36.48) x (54.51+54.57) / 2	44.18		
		(-34.70-35.67) x (54.00+54.51) / 2	52.63		
		(-34.49-34.70) x (53.82+54.00) / 2	11.32		
		(-34.09-34.49) x (53.49+53.82) / 2	21.46		
		(-33.70-34.09) x (53.18+53.49) / 2	20.80		
		(-33.51-33.70) x (53.00+53.18) / 2	10.09		
		(-31.67-33.51) x (52.31+53.00) / 2	96.89		
		(-30.91-31.67) x (52.00+52.31) / 2	39.64		
		(-29.76-30.91) x (51.19+52.00) / 2	59.33		
		(-29.49-29.76) x (51.00+51.19) / 2	13.80		
		(-28.72-29.49) x (50.55+51.00) / 2	39.10		
		(-27.77-28.72) x (50.00+50.55) / 2	47.76		
		(-27.52-27.77) x (49.88+50.00) / 2	12.48		
		(-27.21-27.52) x (49.78+49.88) / 2	15.45		
		(-26.17-27.21) x (49.38+49.78) / 2	51.56		
		(-25.76-26.17) x (49.30+49.38) / 2	20.23		
		(-25.04-25.76) x (49.00+49.30) / 2	35.39		
		(-24.95-25.04) x (48.86+49.00) / 2	4.40		
		(-24.36-24.95) x (48.23+48.86) / 2	28.64		
		(-24.20-24.36) x (48.04+48.23) / 2	7.70		
		(-24.11-24.20) x (48.02+48.04) / 2	4.32		
		(-23.77-24.11) x (48.15+48.02) / 2	16.35		
		(-23.74-23.77) x (48.06+48.15) / 2	1.44		
		(-23.50-23.74) x (48.00+48.06) / 2	11.53		
		(-20.02-23.50) x (48.00+48.00) / 2	167.04		
		(-18.56-20.02) x (48.53+48.00) / 2	70.47		
		(-17.66-18.56) x (49.00+48.53) / 2	43.89		
		(-17.31-17.66) x (49.16+49.00) / 2	17.18		
		(-16.97-17.31) x (49.24+49.16) / 2	16.73		
		(-15.99-16.97) x (49.52+49.24) / 2	48.39		
		(-15.50-15.99) x (49.60+49.52) / 2	24.28		
		(-14.62-15.50) x (49.97+49.60) / 2	43.81		
		(-14.59-14.62) x (49.97+49.97) / 2	1.50		
		(-14.54-14.59) x (49.96+49.97) / 2	2.50		
		(-14.04-14.54) x (49.79+49.96) / 2	24.94		
		(-13.42-14.04) x (49.55+49.79) / 2	30.80		
		(-12.87-13.42) x (49.36+49.55) / 2	27.20		
		(-11.73-12.87) x (49.00+49.36) / 2	56.07		
		(-11.69-11.73) x (48.99+49.00) / 2	1.96		
		(-11.62-11.69) x (48.97+48.99) / 2	3.43		
		(-10.43-11.62) x (48.73+48.97) / 2	58.13		
		(-9.97-10.43) x (48.53+48.73) / 2	22.37		
		(-9.23-9.97) x (48.31+48.53) / 2	35.83		
		(-5.50-9.23) x (48.41+48.31) / 2	180.38		
		(-4.95-5.50) x (48.43+48.41) / 2	26.63		
		(-5.20-4.95) x (40.97+40.97) / 2	-10.24		
		(-5.80-5.20) x (40.99+40.99) / 2	-24.59		
		(-9.31-5.80) x (41.28+41.17) / 2	-144.70		
		(-10.41-9.31) x (40.96+40.96) / 2	-45.06		
A RIPORTARE mq			2915.71		

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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
RIPORTIO mq			2915,71		
135 5660.00	S1	$(-11.11-10.41) \times (42.41+42.39) / 2$	-29.68	444.02	
		$(-22.84-11.11) \times (42.41+42.41) / 2$	-497.47		
		$(-35.00-22.84) \times (42.11+42.41) / 2$	-513.88		
		$(-47.44-35.00) \times (42.52+42.11) / 2$	-526.40		
		$(-57.25-47.44) \times (42.52+42.52) / 2$	-417.12		
		$(-67.84-57.25) \times (46.00+46.00) / 2$	-487.14		
		$(-99.79-100.63) \times (45.27+45.20) / 2$	38.00		
		$(-96.53-99.79) \times (45.35+45.27) / 2$	147.71		
		$(-94.91-96.53) \times (45.42+45.35) / 2$	73.52		
		$(-89.90-94.91) \times (45.39+45.42) / 2$	227.48		
		$(-78.01-89.90) \times (45.19+45.39) / 2$	538.50		
		$(-66.18-78.01) \times (45.19+45.19) / 2$	534.60		
		$(-65.41-66.18) \times (45.40+45.19) / 2$	34.88		
		$(-64.28-65.41) \times (45.70+45.40) / 2$	51.47		
		$(-63.68-64.28) \times (45.78+45.70) / 2$	27.44		
		$(-63.49-63.68) \times (45.94+45.78) / 2$	8.71		
		$(-63.39-63.49) \times (46.00+45.94) / 2$	4.60		
		$(-63.19-63.39) \times (46.35+46.00) / 2$	9.24		
		$(-62.67-63.19) \times (47.00+46.35) / 2$	24.27		
		$(-62.15-62.67) \times (47.48+47.00) / 2$	24.56		
		$(-61.25-62.15) \times (48.00+47.48) / 2$	42.97		
		$(-61.01-61.25) \times (48.10+48.00) / 2$	11.53		
		$(-60.53-61.01) \times (48.48+48.10) / 2$	23.18		
		$(-60.43-60.53) \times (48.54+48.48) / 2$	4.85		
		$(-59.76-60.43) \times (48.60+48.54) / 2$	32.54		
		$(-59.59-59.76) \times (48.61+48.60) / 2$	8.26		
		$(-59.47-59.59) \times (48.61+48.61) / 2$	5.83		
		$(-58.13-59.47) \times (48.51+48.61) / 2$	65.07		
		$(-57.97-58.13) \times (48.51+48.51) / 2$	7.76		
		$(-57.78-57.97) \times (48.46+48.51) / 2$	9.21		
		$(-56.90-57.78) \times (48.26+48.46) / 2$	42.56		
		$(-56.29-56.90) \times (48.14+48.26) / 2$	29.40		
		$(-56.09-56.29) \times (48.11+48.14) / 2$	9.62		
$(-55.31-56.09) \times (48.00+48.11) / 2$	37.48				
$(-55.17-55.31) \times (47.94+48.00) / 2$	6.72				
$(-55.12-55.17) \times (47.96+47.94) / 2$	2.40				
$(-54.90-55.12) \times (48.00+47.96) / 2$	10.56				
$(-54.20-54.90) \times (48.09+48.00) / 2$	33.63				
$(-54.00-54.20) \times (48.43+48.09) / 2$	9.65				
$(-53.80-54.00) \times (48.39+48.43) / 2$	9.68				
$(-53.24-53.80) \times (48.08+48.39) / 2$	27.01				
$(-53.21-53.24) \times (48.00+48.08) / 2$	1.44				
$(-53.11-53.21) \times (48.08+48.00) / 2$	4.80				
$(-53.04-53.11) \times (48.00+48.08) / 2$	3.36				
$(-52.96-53.04) \times (47.80+48.00) / 2$	3.83				
$(-52.92-52.96) \times (47.81+47.80) / 2$	1.91				
$(-52.90-52.92) \times (48.72+47.84) / 2$	0.97				
$(-52.81-52.90) \times (48.66+48.72) / 2$	4.38				
A RIPORTARE mq			2195,58		

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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
RIPORTIO mq			2195.58		
		(-51.77-52.81) x (48.00+48.66) / 2	50.26		
		(-51.49-51.77) x (48.00+48.00) / 2	13.44		
		(-50.74-51.49) x (47.90+48.00) / 2	35.96		
		(-52.74-50.74) x (45.00+45.00) / 2	-90.00		
		(-53.24-52.74) x (44.50+45.00) / 2	-22.38		
		(-53.74-53.24) x (44.50+44.50) / 2	-22.25		
		(-54.24-53.74) x (45.00+44.50) / 2	-22.38		
		(-55.24-54.24) x (45.00+45.00) / 2	-45.00		
		(-66.18-55.24) x (45.08+45.00) / 2	-492.74		
		(-78.01-66.18) x (45.17+45.08) / 2	-533.83		
		(-81.83-78.01) x (45.20+45.17) / 2	-172.61		
		(-82.83-81.83) x (45.20+45.20) / 2	-45.20		
		(-82.84-82.83) x (44.78+45.20) / 2	-0.45		
		(-87.08-82.84) x (44.89+44.78) / 2	-190.10		
		(-91.32-87.08) x (44.78+44.89) / 2	-190.10		
		(-91.33-91.32) x (45.20+44.78) / 2	-0.45		
		(-100.63-91.33) x (45.20+45.20) / 2	-420.36		
135 5660.00	R1	(-49.46-50.74) x (47.74+47.90) / 2	61.21	47.39	
		(-49.21-49.46) x (47.75+47.74) / 2	11.94		
		(-48.39-49.21) x (47.73+47.75) / 2	39.15		
		(-47.87-48.39) x (47.77+47.73) / 2	24.83		
		(-47.67-47.87) x (47.81+47.77) / 2	9.56		
		(-47.05-47.67) x (47.96+47.81) / 2	29.69		
		(-47.03-47.05) x (47.96+47.96) / 2	0.96		
		(-46.88-47.03) x (48.00+47.96) / 2	7.20		
		(-50.74-46.88) x (48.00+48.00) / 2	-185.28		
135 5660.00	S2	(-46.87-46.88) x (48.41+48.00) / 2	0.48	0.74	
		(-46.80-46.87) x (48.09+48.41) / 2	3.38		
		(-46.75-46.80) x (48.08+48.09) / 2	2.40		
		(-46.24-46.75) x (48.36+48.08) / 2	24.59		
		(-46.88-46.24) x (48.00+48.00) / 2	-30.72		
135 5660.00	R2	(-44.16-46.24) x (49.50+48.36) / 2	101.77	0.13	
		(-46.24-44.16) x (49.50+49.50) / 2	-102.96		
135 5660.00	S3	(-42.52-44.16) x (50.40+49.50) / 2	81.92	1.19	
		(-40.59-42.52) x (55.47+50.40) / 2	102.16		
		(-39.43-40.59) x (56.65+55.47) / 2	65.03		
		(-38.87-39.43) x (56.97+56.65) / 2	31.81		
		(-38.76-38.87) x (57.00+56.97) / 2	6.27		
		(-37.92-38.76) x (57.31+57.00) / 2	48.01		
		(-37.49-37.92) x (57.38+57.31) / 2	24.66		
		(-36.37-37.49) x (57.46+57.38) / 2	64.31		
		(-35.79-36.37) x (57.36+57.46) / 2	33.30		
		(-35.41-35.79) x (57.41+57.36) / 2	21.81		
		(-34.72-35.41) x (57.06+57.41) / 2	39.49		
		(-34.61-34.72) x (57.00+57.06) / 2	6.27		
A RIPORTARE mq			525.04		

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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			525.04				
135 5660.00	R3	(-33.55-34.61) x (56.69+57.00) / 2	60.26				
		(-33.06-33.55) x (56.61+56.69) / 2	27.76				
		(-32.38-33.06) x (56.42+56.61) / 2	38.43				
		(-31.79-32.38) x (56.40+56.42) / 2	33.28				
		(-31.05-31.79) x (56.20+56.40) / 2	41.66				
		(-30.36-31.05) x (56.00+56.20) / 2	38.71				
		(-29.56-30.36) x (55.54+56.00) / 2	44.62				
		(-29.20-29.56) x (55.28+55.54) / 2	19.95				
		(-29.08-29.20) x (55.17+55.28) / 2	6.63				
		(-28.96-29.08) x (55.26+55.17) / 2	6.63				
		(-28.74-28.96) x (55.27+55.26) / 2	12.16				
		(-31.24-28.74) x (54.00+54.00) / 2	-135.00				
		(-36.24-31.24) x (52.50+52.50) / 2	-262.50				
		(-41.24-36.24) x (51.00+51.00) / 2	-255.00				
		(-44.16-41.24) x (49.50+49.50) / 2	-144.54				
					58.09		
				(-28.36-28.74) x (55.28+55.27) / 2	21.00		
				(-26.37-28.36) x (55.68+55.28) / 2	110.41		
				(-25.95-26.37) x (55.74+55.68) / 2	23.40		
				(-24.66-25.95) x (55.85+55.74) / 2	71.98		
				(-24.23-24.66) x (55.90+55.85) / 2	24.03		
				(-24.22-24.23) x (55.90+55.90) / 2	0.56		
				(-23.94-24.22) x (55.93+55.90) / 2	15.66		
				(-23.86-23.94) x (55.93+55.93) / 2	4.47		
				(-23.26-23.86) x (56.00+55.93) / 2	33.58		
				(-22.26-23.26) x (56.00+56.00) / 2	56.00		
				(-21.88-22.26) x (56.00+56.00) / 2	21.28		
				(-20.28-21.88) x (56.00+56.00) / 2	89.60		
				(-19.70-20.28) x (55.99+56.00) / 2	32.48		
				(-18.74-19.70) x (55.94+55.99) / 2	53.73		
				(-17.87-18.74) x (55.79+55.94) / 2	48.60		
				(-14.22-17.87) x (55.66+55.79) / 2	203.40		
				(-14.04-14.22) x (55.65+55.66) / 2	10.02		
		(-21.24-14.04) x (62.00+62.00) / 2	-446.40				
		(-23.74-21.24) x (60.00+60.00) / 2	-150.00				
		(-26.24-23.74) x (58.00+58.00) / 2	-145.00				
		(-28.74-26.24) x (56.00+56.00) / 2	-140.00				
				61.20			
Il Direttore dei Lavori		L'Impresa					

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		CALCOLO DELLE AREE	Foglio n. 7		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
113 5310.00	AI	(-123.01--128.99)x(44.36+44.36)/2	265.27		
		(-122.75--123.01)x(44.45+44.36)/2	11.55		
		(-122.12--122.75)x(45.00+44.45)/2	28.18		
		(-121.43--122.12)x(45.00+45.00)/2	31.05		
		(-114.87--121.43)x(45.51+45.00)/2	296.87		
		(-108.04--114.87)x(45.95+45.51)/2	312.34		
		(-106.72--108.04)x(46.05+45.95)/2	60.72		
		(-106.64--106.72)x(46.00+46.05)/2	3.68		
		(-106.43--106.64)x(46.08+46.00)/2	9.67		
		(-102.62--106.43)x(47.00+46.08)/2	177.32		
		(-102.17--102.62)x(47.18+47.00)/2	21.19		
		(-99.92--102.17)x(48.00+47.18)/2	107.08		
		(-99.80--99.92)x(48.08+48.00)/2	5.76		
		(-98.72--99.80)x(48.36+48.08)/2	52.08		
		(-96.60--98.72)x(49.00+48.36)/2	103.20		
		(-96.11--96.60)x(49.98+49.00)/2	24.25		
		(-94.69--96.11)x(49.62+49.98)/2	70.72		
		(-93.76--94.69)x(50.00+49.62)/2	46.32		
		(-93.74--93.76)x(50.24+50.00)/2	1.00		
		(-92.58--93.74)x(51.16+50.24)/2	58.81		
		(-92.38--92.58)x(51.01+51.16)/2	10.22		
		(-91.88--92.38)x(51.19+51.01)/2	25.55		
		(-91.76--91.88)x(51.18+51.19)/2	6.14		
		(-90.93--91.76)x(50.84+51.18)/2	42.34		
		(-89.60--90.93)x(50.69+50.84)/2	67.52		
		(-87.06--89.60)x(50.76+50.69)/2	128.84		
		(-84.33--87.06)x(50.48+50.76)/2	138.19		
		(-82.34--84.33)x(50.00+50.48)/2	99.98		
		(-79.68--82.34)x(49.78+50.00)/2	132.71		
		(-79.67--79.68)x(49.40+49.78)/2	0.50		
		(-77.28--79.67)x(49.34+49.40)/2	117.99		
		(-73.35--77.28)x(49.38+49.34)/2	193.98		
		(-73.34--73.35)x(49.38+49.38)/2	0.49		
		(-59.44--73.34)x(49.07+49.38)/2	684.23		
		(-58.07--59.44)x(49.05+49.07)/2	67.21		
		(-56.18--58.07)x(49.00+49.05)/2	92.66		
		(-55.80--56.18)x(49.09+49.00)/2	18.64		
		(-55.24--55.80)x(49.14+49.09)/2	27.50		
		(-54.53--55.24)x(49.15+49.14)/2	34.89		
		(-53.90--54.53)x(49.15+49.15)/2	30.96		
		(-53.23--53.90)x(49.16+49.15)/2	32.93		
		(-52.46--53.23)x(49.15+49.16)/2	37.85		
		(-47.75--52.46)x(48.97+49.15)/2	231.07		
		(-47.38--47.75)x(48.97+48.97)/2	18.12		
		(-47.04--47.38)x(48.98+48.97)/2	16.65		
		(-46.59--47.04)x(48.98+48.98)/2	22.04		
		(-45.82--46.59)x(48.98+48.98)/2	37.71		
		(-44.89--45.82)x(48.99+48.98)/2	45.56		
		(-44.13--44.89)x(48.99+48.99)/2	37.23		
		(-43.52--44.13)x(48.98+48.99)/2	29.88		
		(-41.48--43.52)x(49.00+48.98)/2	99.94		
A RIPORTARE mq			4216.58		

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		CALCOLO DELLE AREE	Foglio n. 8		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			4216.58		
		(-40.38-41.48) x (48.99+49.00) / 2	53.89		
		(-39.01-40.38) x (48.99+48.99) / 2	67.12		
		(-33.44-39.01) x (49.00+48.99) / 2	272.90		
		(-31.14-33.44) x (49.00+49.00) / 2	112.70		
		(-30.54-31.14) x (49.14+49.00) / 2	29.44		
		(-29.89-30.54) x (49.22+49.14) / 2	31.97		
		(-28.02-29.89) x (49.91+49.22) / 2	92.69		
		(-27.79-28.02) x (50.00+49.91) / 2	11.49		
		(-27.71-27.79) x (50.03+50.00) / 2	4.00		
		(-27.61-27.71) x (50.05+50.03) / 2	5.00		
		(-26.43-27.61) x (50.36+50.05) / 2	59.24		
		(-24.01-26.43) x (50.98+50.36) / 2	122.62		
		(-23.91-24.01) x (51.00+50.98) / 2	5.10		
		(-22.94-23.91) x (51.25+51.00) / 2	49.59		
		(-22.55-22.94) x (51.37+51.25) / 2	20.01		
		(-21.84-22.55) x (51.54+51.37) / 2	36.53		
		(-20.99-21.84) x (51.81+51.54) / 2	43.92		
		(-20.79-20.99) x (51.86+51.81) / 2	10.37		
		(-20.34-20.79) x (52.00+51.86) / 2	23.37		
		(-19.59-20.34) x (52.33+52.00) / 2	39.12		
		(-19.00-19.59) x (52.52+52.33) / 2	30.93		
		(-18.25-19.00) x (52.82+52.52) / 2	39.50		
		(-18.08-18.25) x (52.87+52.82) / 2	8.98		
		(-17.70-18.08) x (53.00+52.87) / 2	20.12		
		(-17.08-17.70) x (53.15+53.00) / 2	32.91		
		(-16.86-17.08) x (53.20+53.15) / 2	11.70		
		(-15.93-16.86) x (53.42+53.20) / 2	49.58		
		(-15.20-15.93) x (53.60+53.42) / 2	39.06		
		(-14.75-15.20) x (53.70+53.60) / 2	24.14		
		(-13.62-14.75) x (53.99+53.70) / 2	60.84		
		(-13.61-13.62) x (53.99+53.99) / 2	0.54		
		(-13.60-13.61) x (53.99+53.99) / 2	0.54		
		(-13.55-13.60) x (54.00+53.99) / 2	2.70		
		(-12.62-13.55) x (54.15+54.00) / 2	50.29		
		(-12.46-12.62) x (54.16+54.15) / 2	8.66		
		(-11.61-12.46) x (54.09+54.16) / 2	46.01		
		(-11.55-11.61) x (54.00+54.09) / 2	3.24		
		(-10.47-11.55) x (54.00+54.00) / 2	58.32		
		(-10.26-10.47) x (54.27+54.00) / 2	11.37		
		(-9.43-10.26) x (55.00+54.27) / 2	45.35		
		(-9.04-9.43) x (55.24+55.00) / 2	21.50		
		(-8.32-9.04) x (55.47+55.24) / 2	39.86		
		(-7.68-8.32) x (55.64+55.47) / 2	35.56		
		(-7.31-7.68) x (55.71+55.64) / 2	20.60		
		(-6.45-7.31) x (56.00+55.71) / 2	48.04		
		(-6.28-6.45) x (56.08+56.00) / 2	9.53		
		(-6.01-6.28) x (56.20+56.08) / 2	15.16		
		(-4.95-6.01) x (56.68+56.20) / 2	59.83		
		(-7.05-4.95) x (39.36+39.36) / 2	-82.66		
A RIPORTARE mq			6019.85		

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		CALCOLO DELLE AREE	Foglio n. 9		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			6019.85		
114 5330.00	A1	(-11.25--7.05)x(41.00+41.11)/2	-172.43	962.08	
		(-56.11--11.25)x(41.68+41.00)/2	-1854.51		
		(-65.96--56.11)x(41.48+41.68)/2	-409.56		
		(-67.86--65.96)x(40.54+40.54)/2	-77.03		
		(-75.74--67.86)x(40.96+40.72)/2	-321.82		
		(-83.66--75.74)x(40.72+40.96)/2	-323.45		
		(-84.26--83.66)x(40.54+40.54)/2	-24.32		
		(-85.56--84.26)x(40.54+40.54)/2	-52.70		
		(-89.06--85.56)x(41.55+41.48)/2	-145.30		
		(-99.46--89.06)x(41.40+41.55)/2	-431.34		
		(-113.70--99.46)x(42.09+41.87)/2	-597.80		
		(-114.68--113.70)x(41.25+42.09)/2	-40.84		
		(-115.26--114.68)x(41.25+41.25)/2	-23.92		
		(-116.23--115.26)x(42.09+41.25)/2	-40.42		
		(-124.35--116.23)x(42.09+42.09)/2	-341.77		
		(-128.99--124.35)x(44.36+42.09)/2	-200.56		
		(-112.97--117.05)x(45.94+45.56)/2	186.66		
		(-112.96--112.97)x(45.94+45.94)/2	0.46		
		(-110.40--112.96)x(46.38+45.94)/2	118.17		
		(-106.85--110.40)x(47.56+46.38)/2	166.74		
		(-106.39--106.85)x(47.66+47.56)/2	21.90		
		(-104.03--106.39)x(47.89+47.66)/2	112.75		
		(-104.01--104.03)x(48.64+47.89)/2	0.97		
		(-102.14--104.01)x(48.32+48.64)/2	90.66		
		(-101.19--102.14)x(48.32+48.32)/2	45.90		
		(-98.37--101.19)x(48.92+48.32)/2	137.11		
		(-98.18--98.37)x(48.95+48.92)/2	9.30		
		(-95.13--98.18)x(49.00+48.95)/2	149.37		
		(-91.26--95.13)x(49.00+49.00)/2	189.63		
		(-88.43--91.26)x(49.20+49.00)/2	138.95		
		(-76.39--88.43)x(49.08+49.20)/2	591.65		
		(-58.08--76.39)x(49.25+49.08)/2	900.21		
		(-54.06--58.08)x(49.17+49.25)/2	197.82		
(-53.86--54.06)x(49.16+49.17)/2	9.83				
(-53.32--53.86)x(49.16+49.16)/2	26.55				
(-53.04--53.32)x(49.16+49.16)/2	13.76				
(-49.58--53.04)x(49.15+49.16)/2	170.08				
(-38.09--49.58)x(49.35+49.15)/2	565.88				
(-38.01--38.09)x(49.35+49.35)/2	3.95				
(-37.90--38.01)x(49.35+49.35)/2	5.43				
(-37.17--37.90)x(49.40+49.35)/2	36.04				
(-36.64--37.17)x(49.59+49.40)/2	26.23				
(-35.85--36.64)x(49.79+49.59)/2	39.26				
(-35.09--35.85)x(50.00+49.79)/2	37.92				
(-31.93--35.09)x(50.54+50.00)/2	158.85				
(-29.48--31.93)x(51.00+50.54)/2	124.39				
(-27.42--29.48)x(51.99+51.00)/2	106.08				
(-27.39--27.42)x(52.00+51.99)/2	1.56				
A RIPORTARE mq			4384.06		

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		CALCOLO DELLE AREE	Foglio n. 10		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			4384.06		
		$(-27.38-27.39) \times (52.01+52.00) / 2$	0.52		
		$(-25.24-27.38) \times (53.00+52.01) / 2$	112.36		
		$(-24.87-25.24) \times (53.31+53.00) / 2$	19.67		
		$(-23.92-24.87) \times (54.00+53.31) / 2$	50.97		
		$(-23.41-23.92) \times (54.37+54.00) / 2$	27.63		
		$(-22.62-23.41) \times (55.00+54.37) / 2$	43.20		
		$(-21.67-22.62) \times (55.46+55.00) / 2$	52.47		
		$(-20.53-21.67) \times (56.00+55.46) / 2$	63.53		
		$(-18.56-20.53) \times (56.77+56.00) / 2$	111.08		
		$(-17.96-18.56) \times (57.01+56.77) / 2$	34.13		
		$(-17.85-17.96) \times (57.05+57.01) / 2$	6.27		
		$(-17.70-17.85) \times (57.11+57.05) / 2$	8.56		
		$(-13.47-17.70) \times (57.05+57.11) / 2$	241.45		
		$(-10.06-13.47) \times (57.04+57.05) / 2$	194.52		
		$(-8.54-10.06) \times (57.03+57.04) / 2$	86.69		
		$(-6.94-8.54) \times (57.02+57.03) / 2$	91.24		
		$(-6.06-6.94) \times (57.01+57.02) / 2$	50.17		
		$(-4.95-6.06) \times (57.01+57.01) / 2$	63.28		
		$(-7.05-4.95) \times (39.56+39.56) / 2$	-83.08		
		$(-10.96-7.05) \times (41.36+41.45) / 2$	-161.89		
		$(-21.91-10.96) \times (41.64+41.48) / 2$	-455.08		
		$(-33.91-21.91) \times (41.46+41.64) / 2$	-498.60		
		$(-40.91-33.91) \times (41.57+41.46) / 2$	-290.61		
		$(-48.34-40.91) \times (41.47+41.57) / 2$	-308.49		
		$(-53.84-48.34) \times (41.46+41.35) / 2$	-227.73		
		$(-55.74-53.84) \times (40.56+40.56) / 2$	-77.06		
		$(-63.62-55.74) \times (40.98+40.74) / 2$	-321.98		
		$(-71.54-63.62) \times (40.74+40.98) / 2$	-323.61		
		$(-73.44-71.54) \times (40.56+40.56) / 2$	-77.06		
		$(-76.94-73.44) \times (41.57+41.50) / 2$	-145.37		
		$(-82.17-76.94) \times (41.48+41.57) / 2$	-217.18		
		$(-88.74-82.17) \times (41.60+41.48) / 2$	-272.92		
		$(-98.31-88.74) \times (42.24+42.07) / 2$	-403.42		
		$(-101.57-98.31) \times (42.18+42.24) / 2$	-137.60		
		$(-102.60-101.57) \times (41.30+42.18) / 2$	-42.99		
		$(-103.18-102.60) \times (41.30+41.30) / 2$	-23.95		
		$(-104.20-103.18) \times (42.18+41.30) / 2$	-42.57		
		$(-112.24-104.20) \times (42.18+42.18) / 2$	-339.13		
		$(-117.05-112.24) \times (45.56+42.18) / 2$	-211.01		
115	A1	$(-103.22-107.31) \times (49.23+49.44) / 2$	201.78	980.47	
5350.00		$(-96.96-103.22) \times (49.50+49.23) / 2$	309.02		
		$(-95.81-96.96) \times (49.49+49.50) / 2$	56.92		
		$(-94.77-95.81) \times (49.49+49.49) / 2$	51.47		
		$(-91.32-94.77) \times (49.67+49.49) / 2$	171.05		
		$(-89.31-91.32) \times (49.65+49.67) / 2$	99.82		
		$(-87.23-89.31) \times (49.58+49.65) / 2$	103.20		
		$(-86.41-87.23) \times (49.53+49.58) / 2$	40.64		
		$(-85.46-86.41) \times (49.52+49.53) / 2$	47.05		
A RIPORTARE mq			1080.95		

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		CALCOLO DELLE AREE	Foglio n. 11		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1080.95		
		(-84.80-85.46) x (49.48+49.52) / 2	32.67		
		(-84.19-84.80) x (49.48+49.48) / 2	30.18		
		(-83.25-84.19) x (49.49+49.48) / 2	46.52		
		(-82.51-83.25) x (49.40+49.49) / 2	36.59		
		(-80.40-82.51) x (49.39+49.40) / 2	104.22		
		(-79.94-80.40) x (49.39+49.39) / 2	22.72		
		(-79.48-79.94) x (49.39+49.39) / 2	22.72		
		(-60.81-79.48) x (49.12+49.39) / 2	919.59		
		(-58.88-60.81) x (49.81+49.12) / 2	95.47		
		(-35.39-58.88) x (49.37+49.81) / 2	1164.87		
		(-33.05-35.39) x (49.40+49.37) / 2	115.56		
		(-32.64-33.05) x (49.49+49.40) / 2	20.27		
		(-32.52-32.64) x (49.49+49.49) / 2	5.94		
		(-32.23-32.52) x (49.50+49.49) / 2	14.35		
		(-32.01-32.23) x (49.51+49.50) / 2	10.89		
		(-31.21-32.01) x (49.57+49.51) / 2	39.63		
		(-30.92-31.21) x (49.60+49.57) / 2	14.38		
		(-30.50-30.92) x (49.66+49.60) / 2	20.84		
		(-29.92-30.50) x (49.75+49.66) / 2	28.83		
		(-28.68-29.92) x (49.88+49.75) / 2	61.77		
		(-27.62-28.68) x (50.00+49.88) / 2	52.94		
		(-26.64-27.62) x (50.55+50.00) / 2	49.27		
		(-25.90-26.64) x (51.00+50.55) / 2	37.57		
		(-22.94-25.90) x (51.94+51.00) / 2	152.35		
		(-22.77-22.94) x (52.00+51.94) / 2	8.83		
		(-22.70-22.77) x (52.10+52.00) / 2	3.64		
		(-21.96-22.70) x (53.00+52.10) / 2	38.89		
		(-20.55-21.96) x (53.99+53.00) / 2	75.43		
		(-20.54-20.55) x (54.00+53.99) / 2	0.54		
		(-20.53-20.54) x (54.01+54.00) / 2	0.54		
		(-19.69-20.53) x (55.00+54.01) / 2	45.78		
		(-18.40-19.69) x (55.92+55.00) / 2	71.54		
		(-18.28-18.40) x (56.00+55.92) / 2	6.72		
		(-16.46-18.28) x (56.62+56.00) / 2	102.48		
		(-16.10-16.46) x (56.73+56.62) / 2	20.40		
		(-15.75-16.10) x (56.92+56.73) / 2	19.89		
		(-13.24-15.75) x (56.87+56.92) / 2	142.81		
		(-12.10-13.24) x (56.88+56.87) / 2	64.84		
		(-4.95-12.10) x (56.86+56.88) / 2	406.62		
		(-7.05-4.95) x (39.76+39.76) / 2	-83.50		
		(-10.96-7.05) x (41.39+41.48) / 2	-162.01		
		(-17.55-10.96) x (41.59+41.52) / 2	-273.85		
		(-23.80-17.55) x (41.49+41.59) / 2	-259.63		
		(-29.80-23.80) x (41.58+41.49) / 2	-249.21		
		(-36.28-29.80) x (41.49+41.58) / 2	-269.15		
		(-41.73-36.28) x (41.49+41.38) / 2	-225.82		
		(-43.63-41.73) x (40.59+40.59) / 2	-77.12		
		(-51.51-43.63) x (41.01+40.77) / 2	-322.21		
		(-59.43-51.51) x (40.77+41.01) / 2	-323.85		
A RIPORTARE mq			2943.69		

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		CALCOLO DELLE AREE	Foglio n. 12		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2943.69		
116 5360.00	A1	(-61.33-59.43)x(40.59+40.59)/2	-77.12	909.85	
		(-64.83-61.33)x(41.60+41.53)/2	-145.48		
		(-70.06-64.83)x(41.51+41.60)/2	-217.33		
		(-75.39-70.06)x(41.61+41.51)/2	-221.51		
		(-86.15-75.39)x(42.30+42.09)/2	-454.02		
		(-89.41-86.15)x(42.24+42.30)/2	-137.80		
		(-90.45-89.41)x(41.35+42.24)/2	-43.47		
		(-91.03-90.45)x(41.35+41.35)/2	-23.98		
		(-92.07-91.03)x(42.24+41.35)/2	-43.47		
		(-100.11-92.07)x(42.24+42.24)/2	-339.61		
		(-107.31-100.11)x(49.44+42.24)/2	-330.05		
		(-95.42-101.15)x(49.67+49.37)/2	283.75		
		(-91.73-95.42)x(49.64+49.67)/2	183.23		
		(-87.92-91.73)x(49.50+49.64)/2	188.86		
		(-86.42-87.92)x(49.42+49.50)/2	74.19		
		(-84.68-86.42)x(49.40+49.42)/2	85.97		
		(-83.45-84.68)x(49.33+49.40)/2	60.72		
		(-82.34-83.45)x(49.31+49.33)/2	54.75		
		(-80.61-82.34)x(49.33+49.31)/2	85.32		
		(-79.25-80.61)x(49.18+49.33)/2	66.99		
		(-75.39-79.25)x(49.16+49.18)/2	189.80		
		(-74.54-75.39)x(49.16+49.16)/2	41.79		
		(-73.69-74.54)x(49.16+49.16)/2	41.79		
		(-66.00-73.69)x(49.05+49.16)/2	377.62		
		(-62.69-66.00)x(50.23+49.05)/2	164.31		
		(-49.33-62.69)x(49.98+50.23)/2	669.40		
		(-30.20-49.33)x(49.40+49.98)/2	950.57		
		(-30.00-30.20)x(49.49+49.40)/2	9.89		
		(-29.70-30.00)x(49.60+49.49)/2	14.86		
		(-29.67-29.70)x(49.61+49.60)/2	1.49		
		(-29.64-29.67)x(49.61+49.61)/2	1.49		
		(-29.54-29.64)x(49.62+49.61)/2	4.96		
		(-29.44-29.54)x(49.63+49.62)/2	4.96		
(-29.14-29.44)x(49.66+49.63)/2	14.89				
(-26.66-29.14)x(49.91+49.66)/2	123.47				
(-25.79-26.66)x(50.00+49.91)/2	43.46				
(-25.63-25.79)x(50.11+50.00)/2	8.01				
(-24.37-25.63)x(51.00+50.11)/2	63.70				
(-23.26-24.37)x(51.73+51.00)/2	57.02				
(-22.89-23.26)x(52.00+51.73)/2	19.19				
(-20.81-22.89)x(52.58+52.00)/2	108.76				
(-18.98-20.81)x(53.00+52.58)/2	96.61				
(-17.86-18.98)x(53.97+53.00)/2	59.90				
(-17.81-17.86)x(54.00+53.97)/2	2.70				
(-17.72-17.81)x(54.05+54.00)/2	4.86				
(-16.47-17.72)x(54.76+54.05)/2	68.01				
(-16.06-16.47)x(55.00+54.76)/2	22.50				
(-15.04-16.06)x(55.62+55.00)/2	56.42				
A RIPORTARE mq			4306.21		

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		CALCOLO DELLE AREE	Foglio n. 13						
STERRO									
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE				
RIPORTIO mq			4306.21						
117 5372.60	A1	$(-14.41-15.04) \times (56.00+55.62) / 2$	35.16	854.16					
		$(-13.45-14.41) \times (56.36+56.00) / 2$	53.93						
		$(-12.32-13.45) \times (56.82+56.36) / 2$	63.95						
		$(-11.17-12.32) \times (56.81+56.82) / 2$	65.34						
		$(-4.95-11.17) \times (56.55+56.81) / 2$	352.55						
		$(-6.80-4.95) \times (39.86+39.86) / 2$	-73.74						
		$(-10.45-6.80) \times (41.35+41.45) / 2$	-151.11						
		$(-10.96-10.45) \times (41.36+41.35) / 2$	-21.09						
		$(-10.95-10.96) \times (41.49+41.36) / 2$	0.41						
		$(-15.72-10.95) \times (41.55+41.49) / 2$	-198.05						
		$(-19.22-15.72) \times (41.50+41.55) / 2$	-145.34						
		$(-24.72-19.22) \times (41.58+41.50) / 2$	-228.47						
		$(-30.22-24.72) \times (41.50+41.58) / 2$	-228.47						
		$(-35.67-30.22) \times (41.50+41.39) / 2$	-225.88						
		$(-37.57-35.67) \times (40.60+40.60) / 2$	-77.14						
		$(-45.45-37.57) \times (41.02+40.78) / 2$	-322.29						
		$(-53.37-45.45) \times (40.78+41.02) / 2$	-323.93						
		$(-55.27-53.37) \times (40.60+40.60) / 2$	-77.14						
		$(-59.12-55.27) \times (41.62+41.54) / 2$	-160.08						
		$(-64.41-59.12) \times (41.53+41.62) / 2$	-219.93						
		$(-67.91-64.41) \times (41.72+41.65) / 2$	-145.90						
		$(-71.91-67.91) \times (41.64+41.72) / 2$	-166.72						
		$(-80.08-71.91) \times (41.80+41.64) / 2$	-340.85						
		$(-83.34-80.08) \times (42.09+42.15) / 2$	-137.31						
		$(-83.92-83.34) \times (41.59+42.09) / 2$	-24.27						
		$(-84.51-83.92) \times (41.59+41.59) / 2$	-24.54						
		$(-85.09-84.51) \times (42.09+41.59) / 2$	-24.27						
		$(-92.66-85.09) \times (42.09+42.09) / 2$	-318.62						
		$(-101.15-92.66) \times (49.37+42.09) / 2$	-388.25						
						$(-89.36-89.41) \times (45.83+45.83) / 2$	2.29		
						$(-88.50-89.36) \times (45.83+45.83) / 2$	39.41		
						$(-88.29-88.50) \times (45.84+45.83) / 2$	9.63		
						$(-87.38-88.29) \times (45.85+45.84) / 2$	41.72		
						$(-87.18-87.38) \times (45.86+45.85) / 2$	9.17		
						$(-86.20-87.18) \times (45.87+45.86) / 2$	44.95		
						$(-86.01-86.20) \times (45.87+45.87) / 2$	8.72		
						$(-84.64-86.01) \times (45.89+45.87) / 2$	62.86		
						$(-84.52-84.64) \times (45.90+45.89) / 2$	5.51		
						$(-83.40-84.52) \times (45.92+45.90) / 2$	51.42		
						$(-83.30-83.40) \times (45.92+45.92) / 2$	4.59		
		$(-82.36-83.30) \times (45.95+45.92) / 2$	43.18						
		$(-82.30-82.36) \times (45.94+45.95) / 2$	2.76						
		$(-81.09-82.30) \times (45.98+45.94) / 2$	55.61						
		$(-81.07-81.09) \times (45.98+45.98) / 2$	0.92						
		$(-80.51-81.07) \times (46.00+45.98) / 2$	25.75						
		$(-80.00-80.51) \times (46.02+46.00) / 2$	23.47						
		$(-79.98-80.00) \times (46.02+46.02) / 2$	0.92						
		$(-78.84-79.98) \times (46.06+46.02) / 2$	52.49						
A RIPORTARE mq			485.37						

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		CALCOLO DELLE AREE	Foglio n. 14		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			485.37		
		(-78.77-78.84) x (46.06+46.06) / 2	3.22		
		(-78.69-78.77) x (46.08+46.06) / 2	3.69		
		(-77.62-78.69) x (46.13+46.08) / 2	49.33		
		(-77.41-77.62) x (46.18+46.13) / 2	9.69		
		(-76.55-77.41) x (46.29+46.18) / 2	39.76		
		(-75.77-76.55) x (46.42+46.29) / 2	36.16		
		(-75.20-75.77) x (46.51+46.42) / 2	26.49		
		(-74.72-75.20) x (46.60+46.51) / 2	22.35		
		(-73.93-74.72) x (46.66+46.60) / 2	36.84		
		(-73.53-73.93) x (46.69+46.66) / 2	18.67		
		(-72.73-73.53) x (46.72+46.69) / 2	37.36		
		(-72.42-72.73) x (46.73+46.72) / 2	14.48		
		(-71.52-72.42) x (46.77+46.73) / 2	42.08		
		(-71.29-71.52) x (46.78+46.77) / 2	10.76		
		(-70.39-71.29) x (46.84+46.78) / 2	42.13		
		(-70.23-70.39) x (46.86+46.84) / 2	7.50		
		(-69.59-70.23) x (47.00+46.86) / 2	30.04		
		(-69.09-69.59) x (47.17+47.00) / 2	23.54		
		(-68.62-69.09) x (47.38+47.17) / 2	22.22		
		(-67.88-68.62) x (47.73+47.38) / 2	35.19		
		(-67.11-67.88) x (48.00+47.73) / 2	36.86		
		(-66.68-67.11) x (48.09+48.00) / 2	20.66		
		(-66.39-66.68) x (48.23+48.09) / 2	13.97		
		(-65.44-66.39) x (48.63+48.23) / 2	46.01		
		(-64.85-65.44) x (49.00+48.63) / 2	28.80		
		(-64.47-64.85) x (49.84+49.00) / 2	18.78		
		(-64.16-64.47) x (50.52+49.84) / 2	15.56		
		(-64.05-64.16) x (50.52+50.52) / 2	5.56		
		(-58.60-64.05) x (50.40+50.52) / 2	275.01		
		(-39.24-58.60) x (49.82+50.40) / 2	970.13		
		(-26.48-39.24) x (49.40+49.82) / 2	633.02		
		(-24.37-26.48) x (49.79+49.40) / 2	104.65		
		(-23.34-24.37) x (50.00+49.79) / 2	51.39		
		(-23.11-23.34) x (50.41+50.00) / 2	11.55		
		(-22.66-23.11) x (51.00+50.41) / 2	22.82		
		(-20.21-22.66) x (51.48+51.00) / 2	125.54		
		(-17.47-20.21) x (52.00+51.48) / 2	141.77		
		(-16.87-17.47) x (52.48+52.00) / 2	31.34		
		(-16.19-16.87) x (53.00+52.48) / 2	35.86		
		(-15.70-16.19) x (53.43+53.00) / 2	26.08		
		(-15.07-15.70) x (54.00+53.43) / 2	33.84		
		(-14.13-15.07) x (54.94+54.00) / 2	51.20		
		(-14.06-14.13) x (55.00+54.94) / 2	3.85		
		(-13.57-14.06) x (55.30+55.00) / 2	27.02		
		(-12.55-13.57) x (55.92+55.30) / 2	56.72		
		(-12.41-12.55) x (56.00+55.92) / 2	7.83		
		(-12.24-12.41) x (56.08+56.00) / 2	9.53		
		(-11.29-12.24) x (56.49+56.08) / 2	53.47		
		(-10.36-11.29) x (56.88+56.49) / 2	52.72		
A RIPORTARE mq			3908.41		

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		CALCOLO DELLE AREE	Foglio n. 15				
STERRO							
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE		
RIPORTIO mq			3908.41				
118 5380.00	A1	$(-7.21-10.36) \times (56.54+56.88) / 2$	178.64				
		$(-4.95-7.21) \times (56.46+56.54) / 2$	127.69				
		$(-6.80-4.95) \times (39.99+39.99) / 2$	-73.98				
		$(-10.45-6.80) \times (41.36+41.45) / 2$	-151.13				
		$(-28.04-10.45) \times (41.52+41.36) / 2$	-728.93				
		$(-29.94-28.04) \times (40.61+40.61) / 2$	-77.16				
		$(-37.83-29.94) \times (41.03+40.79) / 2$	-322.78				
		$(-45.69-37.83) \times (40.79+41.03) / 2$	-321.55				
		$(-47.59-45.69) \times (40.61+40.61) / 2$	-77.16				
		$(-51.44-47.59) \times (41.63+41.55) / 2$	-160.12				
		$(-56.23-51.44) \times (41.53+41.63) / 2$	-199.17				
		$(-56.24-56.23) \times (41.65+41.53) / 2$	-0.42				
		$(-60.23-56.24) \times (41.73+41.65) / 2$	-166.34				
		$(-64.23-60.23) \times (41.65+41.73) / 2$	-166.76				
		$(-73.56-64.23) \times (41.84+41.65) / 2$	-389.48				
		$(-76.56-73.56) \times (42.13+42.19) / 2$	-126.48				
		$(-77.06-76.56) \times (41.63+42.13) / 2$	-20.94				
		$(-77.56-77.06) \times (41.63+41.63) / 2$	-20.82				
		$(-78.06-77.56) \times (42.13+41.63) / 2$	-20.94				
		$(-85.71-78.06) \times (42.13+42.13) / 2$	-322.29				
		$(-89.41-85.71) \times (45.83+42.13) / 2$	-162.73				
						705.56	
				$(-85.70-85.73) \times (43.05+43.05) / 2$	1.29		
				$(-83.92-85.70) \times (43.10+43.05) / 2$	76.67		
				$(-83.47-83.92) \times (43.12+43.10) / 2$	19.40		
				$(-83.10-83.47) \times (43.12+43.12) / 2$	15.95		
				$(-78.73-83.10) \times (43.07+43.12) / 2$	188.33		
				$(-78.13-78.73) \times (43.07+43.07) / 2$	25.84		
				$(-76.95-78.13) \times (43.10+43.07) / 2$	50.84		
				$(-75.31-76.95) \times (43.16+43.10) / 2$	70.73		
				$(-75.29-75.31) \times (43.86+43.16) / 2$	0.87		
				$(-74.95-75.29) \times (43.89+43.86) / 2$	14.92		
				$(-73.71-74.95) \times (44.00+43.89) / 2$	54.49		
		$(-73.70-73.71) \times (44.00+44.00) / 2$	0.44				
		$(-73.69-73.70) \times (44.00+44.00) / 2$	0.44				
		$(-69.01-73.69) \times (44.40+44.00) / 2$	206.86				
		$(-68.72-69.01) \times (44.56+44.40) / 2$	12.90				
		$(-67.85-68.72) \times (45.00+44.56) / 2$	38.96				
		$(-67.14-67.85) \times (45.35+45.00) / 2$	32.07				
		$(-65.94-67.14) \times (46.00+45.35) / 2$	54.81				
		$(-64.95-65.94) \times (46.67+46.00) / 2$	45.87				
		$(-64.50-64.95) \times (47.00+46.67) / 2$	21.08				
		$(-64.07-64.50) \times (47.47+47.00) / 2$	20.31				
		$(-63.62-64.07) \times (48.00+47.47) / 2$	21.48				
		$(-63.40-63.62) \times (48.29+48.00) / 2$	10.59				
		$(-62.85-63.40) \times (49.00+48.29) / 2$	26.75				
		$(-62.43-62.85) \times (49.56+49.00) / 2$	20.70				
		$(-61.71-62.43) \times (50.47+49.56) / 2$	36.01				
		$(-57.75-61.71) \times (50.38+50.47) / 2$	199.68				
A RIPORTARE mq			1268.28				

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		CALCOLO DELLE AREE	Foglio n. 16		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1268.28		
		(-52.31-57.75) x (50.26+50.38) / 2	273.74		
		(-50.54-52.31) x (50.22+50.26) / 2	88.92		
		(-49.85-50.54) x (50.22+50.22) / 2	34.65		
		(-48.61-49.85) x (50.19+50.22) / 2	62.25		
		(-44.67-48.61) x (50.07+50.19) / 2	197.51		
		(-24.30-44.67) x (49.40+50.07) / 2	1013.10		
		(-23.71-24.30) x (49.52+49.40) / 2	29.18		
		(-23.59-23.71) x (49.54+49.52) / 2	5.94		
		(-23.41-23.59) x (49.57+49.54) / 2	8.92		
		(-23.11-23.41) x (49.63+49.57) / 2	14.88		
		(-22.44-23.11) x (50.00+49.63) / 2	33.38		
		(-21.77-22.44) x (50.00+50.00) / 2	33.50		
		(-21.62-21.77) x (50.03+50.00) / 2	7.50		
		(-21.39-21.62) x (50.11+50.03) / 2	11.52		
		(-19.07-21.39) x (51.00+50.11) / 2	117.29		
		(-18.01-19.07) x (51.73+51.00) / 2	54.45		
		(-17.62-18.01) x (52.00+51.73) / 2	20.23		
		(-17.03-17.62) x (52.33+52.00) / 2	30.78		
		(-15.78-17.03) x (53.00+52.33) / 2	65.83		
		(-14.71-15.78) x (53.78+53.00) / 2	57.13		
		(-14.37-14.71) x (54.00+53.78) / 2	18.32		
		(-13.46-14.37) x (54.51+54.00) / 2	49.37		
		(-12.45-13.46) x (55.00+54.51) / 2	55.30		
		(-12.25-12.45) x (55.14+55.00) / 2	11.01		
		(-11.54-12.25) x (55.53+55.14) / 2	39.29		
		(-10.93-11.54) x (55.88+55.53) / 2	33.98		
		(-10.68-10.93) x (56.00+55.88) / 2	13.98		
		(-9.83-10.68) x (56.22+56.00) / 2	47.69		
		(-9.73-9.83) x (56.26+56.22) / 2	5.62		
		(-8.88-9.73) x (56.07+56.26) / 2	47.74		
		(-8.51-8.88) x (56.00+56.07) / 2	20.73		
		(-6.67-8.51) x (56.00+56.00) / 2	103.04		
		(-4.95-6.67) x (55.98+56.00) / 2	96.30		
		(-5.35-4.95) x (40.66+40.66) / 2	-16.26		
		(-6.58-5.35) x (41.48+40.66) / 2	-50.52		
		(-19.33-6.58) x (41.29+41.48) / 2	-527.66		
		(-25.46-19.33) x (40.61+40.62) / 2	-248.97		
		(-33.85-25.46) x (41.04+40.79) / 2	-343.28		
		(-41.44-33.85) x (40.81+41.04) / 2	-310.62		
		(-43.34-41.44) x (40.62+40.63) / 2	-77.19		
		(-46.83-43.34) x (41.63+41.56) / 2	-145.17		
		(-51.28-46.83) x (41.54+41.63) / 2	-185.05		
		(-56.28-51.28) x (41.71+41.66) / 2	-208.43		
		(-61.28-56.28) x (41.66+41.71) / 2	-208.43		
		(-72.63-61.28) x (41.77+41.66) / 2	-473.47		
		(-75.63-72.63) x (42.09+42.12) / 2	-126.32		
		(-76.13-75.63) x (41.59+42.09) / 2	-20.92		
		(-76.63-76.13) x (41.59+41.59) / 2	-20.80		
		(-77.13-76.63) x (42.09+41.59) / 2	-20.92		
A RIPORTARE mq			987.34		

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		CALCOLO DELLE AREE	Foglio n. 17		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			987.34		
119 5400.00	Al	$(-84.78-77.13) \times (42.09+42.09) / 2$ $(-85.73-84.78) \times (43.05+42.09) / 2$ $(-81.74-83.02) \times (42.88+42.88) / 2$ $(-81.43-81.74) \times (42.89+42.88) / 2$ $(-81.09-81.43) \times (42.89+42.89) / 2$ $(-79.94-81.09) \times (42.93+42.89) / 2$ $(-79.43-79.94) \times (42.94+42.93) / 2$ $(-78.55-79.43) \times (42.96+42.94) / 2$ $(-77.50-78.55) \times (42.97+42.96) / 2$ $(-76.39-77.50) \times (42.98+42.97) / 2$ $(-74.89-76.39) \times (43.28+42.98) / 2$ $(-72.82-74.89) \times (45.08+43.28) / 2$ $(-72.54-72.82) \times (45.08+45.08) / 2$ $(-68.79-72.54) \times (45.11+45.08) / 2$ $(-67.41-68.79) \times (45.50+45.11) / 2$ $(-64.99-67.41) \times (45.87+45.50) / 2$ $(-64.98-64.99) \times (47.79+45.87) / 2$ $(-64.97-64.98) \times (49.54+47.79) / 2$ $(-63.56-64.97) \times (49.67+49.54) / 2$ $(-63.02-63.56) \times (49.74+49.67) / 2$ $(-56.81-63.02) \times (49.72+49.74) / 2$ $(-56.77-56.81) \times (49.73+49.72) / 2$ $(-37.42-56.77) \times (49.61+49.73) / 2$ $(-24.99-37.42) \times (49.46+49.61) / 2$ $(-21.44-24.99) \times (49.66+49.46) / 2$ $(-16.53-21.44) \times (49.84+49.66) / 2$ $(-16.16-16.53) \times (49.90+49.84) / 2$ $(-15.56-16.16) \times (50.00+49.90) / 2$ $(-14.62-15.56) \times (50.63+50.00) / 2$ $(-14.15-14.62) \times (50.95+50.63) / 2$ $(-14.07-14.15) \times (51.00+50.95) / 2$ $(-14.00-14.07) \times (51.02+51.00) / 2$ $(-13.96-14.00) \times (51.04+51.02) / 2$ $(-11.13-13.96) \times (52.00+51.04) / 2$ $(-9.04-11.13) \times (52.84+52.00) / 2$ $(-8.78-9.04) \times (53.00+52.84) / 2$ $(-8.05-8.78) \times (53.41+53.00) / 2$ $(-7.09-8.05) \times (54.00+53.41) / 2$ $(-6.54-7.09) \times (54.34+54.00) / 2$ $(-5.62-6.54) \times (55.00+54.34) / 2$ $(-4.95-5.62) \times (55.16+55.00) / 2$ $(-5.35-4.95) \times (40.86+40.86) / 2$ $(-6.02-5.35) \times (41.31+40.86) / 2$ $(-14.36-6.02) \times (41.19+41.31) / 2$ $(-14.96-14.36) \times (40.59+40.59) / 2$ $(-24.72-14.96) \times (41.06+40.76) / 2$ $(-32.27-24.72) \times (40.83+41.06) / 2$ $(-34.17-32.27) \times (40.64+40.65) / 2$	-321.99 -40.44 54.89 13.29 14.58 49.35 21.90 37.80 45.11 47.70 64.69 91.45 12.62 169.11 62.52 110.56 0.47 0.49 69.94 26.84 308.82 1.99 961.11 615.72 175.94 244.27 18.45 29.97 47.30 23.87 4.08 3.57 2.04 145.80 109.56 13.76 38.84 51.56 29.79 50.30 36.90 -16.34 -27.53 -344.02 -24.35 -399.28 -309.13 -77.23	624.91	
A RIPORTARE mq			2609.07		

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		CALCOLO DELLE AREE	Foglio n. 18		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2609.07		
120 5410.00	AI	$(-37.17-34.17) \times (41.64+41.58) / 2$	-124.83	566.46	
		$(-42.00-37.17) \times (41.57+41.64) / 2$	-200.95		
		$(-49.12-42.00) \times (41.76+41.69) / 2$	-297.08		
		$(-57.12-49.12) \times (41.68+41.76) / 2$	-333.76		
		$(-70.12-57.12) \times (41.81+41.68) / 2$	-542.69		
		$(-73.12-70.12) \times (42.13+42.16) / 2$	-126.43		
		$(-73.62-73.12) \times (41.63+42.13) / 2$	-20.94		
		$(-74.12-73.62) \times (41.63+41.63) / 2$	-20.82		
		$(-74.62-74.12) \times (42.13+41.63) / 2$	-20.94		
		$(-82.27-74.62) \times (42.13+42.13) / 2$	-322.29		
		$(-83.02-82.27) \times (42.88+42.13) / 2$	-31.88		
		$(-81.55-81.71) \times (42.79+42.79) / 2$	6.85		
		$(-77.69-81.55) \times (42.82+42.79) / 2$	165.23		
		$(-77.44-77.69) \times (42.82+42.82) / 2$	10.71		
		$(-77.02-77.44) \times (42.83+42.82) / 2$	17.99		
		$(-76.46-77.02) \times (42.83+42.83) / 2$	23.98		
		$(-75.81-76.46) \times (42.83+42.83) / 2$	27.84		
		$(-72.42-75.81) \times (43.42+42.83) / 2$	146.19		
		$(-72.14-72.42) \times (43.35+43.42) / 2$	12.15		
		$(-71.78-72.14) \times (43.33+43.35) / 2$	15.60		
		$(-71.36-71.78) \times (43.36+43.33) / 2$	18.20		
		$(-69.49-71.36) \times (43.27+43.36) / 2$	81.00		
		$(-68.50-69.49) \times (42.86+43.27) / 2$	42.63		
		$(-68.20-68.50) \times (42.86+42.86) / 2$	12.86		
		$(-67.82-68.20) \times (42.86+42.86) / 2$	16.29		
		$(-65.95-67.82) \times (42.87+42.86) / 2$	80.16		
		$(-65.91-65.95) \times (42.87+42.87) / 2$	1.71		
		$(-65.22-65.91) \times (43.32+42.87) / 2$	29.74		
		$(-65.20-65.22) \times (42.85+43.32) / 2$	0.86		
		$(-61.72-65.20) \times (42.78+42.85) / 2$	149.00		
		$(-61.71-61.72) \times (44.58+42.78) / 2$	0.44		
		$(-61.70-61.71) \times (49.52+44.58) / 2$	0.47		
		$(-61.59-61.70) \times (47.64+49.52) / 2$	5.34		
$(-54.86-61.59) \times (49.45+47.64) / 2$	326.71				
$(-54.61-54.86) \times (49.45+49.45) / 2$	12.36				
$(-32.65-54.61) \times (49.32+49.45) / 2$	1084.49				
$(-29.49-32.65) \times (49.28+49.32) / 2$	155.79				
$(-28.60-29.49) \times (49.33+49.28) / 2$	43.88				
$(-26.50-28.60) \times (49.41+49.33) / 2$	103.68				
$(-19.97-26.50) \times (49.80+49.41) / 2$	323.92				
$(-17.14-19.97) \times (49.96+49.80) / 2$	141.16				
$(-16.36-17.14) \times (50.00+49.96) / 2$	38.98				
$(-16.26-16.36) \times (49.93+50.00) / 2$	5.00				
$(-15.56-16.26) \times (49.36+49.93) / 2$	34.75				
$(-13.19-15.56) \times (50.68+49.36) / 2$	118.55				
$(-12.62-13.19) \times (51.00+50.68) / 2$	28.98				
$(-12.18-12.62) \times (51.16+51.00) / 2$	22.48				
$(-9.95-12.18) \times (52.00+51.16) / 2$	115.02				
A RIPORTARE mq			3420.99		

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		CALCOLO DELLE AREE	Foglio n. 20			
STERRO						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
RIPORTIO mq			1870.81			
		(-36.17-36.91) x (49.04+49.12) / 2	36.32			
		(-35.43-36.17) x (49.04+49.04) / 2	36.29			
		(-24.45-35.43) x (49.06+49.04) / 2	538.57			
		(-21.47-24.45) x (49.03+49.06) / 2	146.15			
		(-19.99-21.47) x (49.05+49.03) / 2	72.58			
		(-19.10-19.99) x (49.04+49.05) / 2	43.65			
		(-16.52-19.10) x (49.10+49.04) / 2	126.60			
		(-15.96-16.52) x (49.36+49.10) / 2	27.57			
		(-15.63-15.96) x (49.40+49.36) / 2	16.30			
		(-15.15-15.63) x (49.47+49.40) / 2	23.73			
		(-14.33-15.15) x (49.60+49.47) / 2	40.62			
		(-12.85-14.33) x (49.85+49.60) / 2	73.59			
		(-11.95-12.85) x (50.00+49.85) / 2	44.93			
		(-11.50-11.95) x (50.43+50.00) / 2	22.60			
		(-10.84-11.50) x (51.00+50.43) / 2	33.47			
		(-10.39-10.84) x (51.30+51.00) / 2	23.02			
		(-9.55-10.39) x (52.00+51.30) / 2	43.39			
		(-7.34-9.55) x (52.76+52.00) / 2	115.76			
		(-6.86-7.34) x (52.92+52.76) / 2	25.36			
		(-6.62-6.86) x (53.00+52.92) / 2	12.71			
		(-6.30-6.62) x (53.48+53.00) / 2	17.04			
		(-16.40-6.30) x (41.10+40.79) / 2	-413.54			
		(-23.94-16.40) x (40.87+41.10) / 2	-309.03			
		(-25.84-23.94) x (40.68+40.69) / 2	-77.30			
		(-28.62-25.84) x (41.67+41.62) / 2	-115.77			
		(-32.69-28.62) x (41.59+41.67) / 2	-169.43			
		(-33.19-32.69) x (41.60+41.59) / 2	-20.80			
		(-41.84-33.19) x (41.80+41.72) / 2	-361.22			
		(-50.99-41.84) x (41.71+41.80) / 2	-382.06			
		(-66.36-50.99) x (41.87+41.71) / 2	-642.31			
		(-69.36-66.36) x (42.19+42.22) / 2	-126.61			
		(-69.86-69.36) x (41.69+42.19) / 2	-20.97			
		(-70.36-69.86) x (41.69+41.69) / 2	-20.84			
		(-70.86-70.36) x (42.19+41.69) / 2	-20.97			
		(-78.51-70.86) x (42.19+42.19) / 2	-322.75			
		(-79.07-78.51) x (42.75+42.19) / 2	-23.78			
122	A1	(-65.10-76.60) x (43.01+42.83) / 2	493.58	363.68		
5450.00		(-60.47-65.10) x (43.08+43.01) / 2	199.30			
		(-60.34-60.47) x (43.08+43.08) / 2	5.60			
		(-57.56-60.34) x (43.13+43.08) / 2	119.83			
		(-52.61-57.56) x (43.13+43.13) / 2	213.49			
		(-50.72-52.61) x (43.12+43.13) / 2	81.51			
		(-47.26-50.72) x (43.11+43.12) / 2	149.18			
		(-47.24-47.26) x (43.13+43.11) / 2	0.86			
		(-47.06-47.24) x (49.28+49.43) / 2	8.88			
		(-47.01-47.06) x (49.26+49.28) / 2	2.46			
		(-46.47-47.01) x (46.88+49.26) / 2	25.96			
		(-46.40-46.47) x (46.88+46.88) / 2	3.28			
A RIPORTARE mq			1303.93			

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		CALCOLO DELLE AREE	Foglio n. 21		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1303.93		
		(-44.30-46.40) x (46.83+46.88) / 2	98.40		
		(-43.64-44.30) x (46.79+46.83) / 2	30.89		
		(-43.58-43.64) x (46.78+46.79) / 2	2.81		
		(-42.19-43.58) x (46.68+46.78) / 2	64.95		
		(-41.94-42.19) x (46.69+46.68) / 2	11.67		
		(-40.68-41.94) x (46.66+46.69) / 2	58.81		
		(-40.60-40.68) x (46.65+46.66) / 2	3.73		
		(-39.58-40.60) x (46.56+46.65) / 2	47.54		
		(-38.90-39.58) x (46.49+46.56) / 2	31.64		
		(-38.15-38.90) x (46.40+46.49) / 2	34.83		
		(-36.51-38.15) x (46.21+46.40) / 2	75.94		
		(-35.72-36.51) x (46.17+46.21) / 2	36.49		
		(-34.94-35.72) x (46.21+46.17) / 2	36.03		
		(-34.04-34.94) x (46.94+46.21) / 2	41.92		
		(-33.84-34.04) x (47.00+46.94) / 2	9.39		
		(-33.43-33.84) x (47.18+47.00) / 2	19.31		
		(-33.12-33.43) x (47.56+47.18) / 2	14.68		
		(-30.76-33.12) x (49.00+47.56) / 2	113.94		
		(-30.73-30.76) x (48.91+49.00) / 2	1.47		
		(-30.24-30.73) x (48.00+48.91) / 2	23.74		
		(-30.16-30.24) x (48.73+48.00) / 2	3.87		
		(-30.11-30.16) x (49.00+48.73) / 2	2.44		
		(-29.16-30.11) x (48.93+49.00) / 2	46.52		
		(-27.18-29.16) x (48.85+48.93) / 2	96.80		
		(-24.08-27.18) x (48.36+48.85) / 2	150.68		
		(-24.00-24.08) x (48.37+48.36) / 2	3.87		
		(-19.43-24.00) x (49.17+48.37) / 2	222.88		
		(-17.59-19.43) x (49.10+49.17) / 2	90.41		
		(-17.16-17.59) x (49.32+49.10) / 2	21.16		
		(-15.69-17.16) x (50.00+49.32) / 2	73.00		
		(-15.16-15.69) x (50.74+50.00) / 2	26.70		
		(-14.45-15.16) x (51.00+50.74) / 2	36.12		
		(-13.73-14.45) x (51.87+51.00) / 2	37.03		
		(-13.49-13.73) x (52.00+51.87) / 2	12.46		
		(-13.35-13.49) x (52.15+52.00) / 2	7.29		
		(-12.46-13.35) x (52.57+52.15) / 2	46.60		
		(-10.76-12.46) x (52.21+52.57) / 2	89.06		
		(-9.08-10.76) x (51.63+52.21) / 2	87.23		
		(-8.22-9.08) x (51.64+51.63) / 2	44.41		
		(-6.31-8.22) x (51.75+51.64) / 2	98.74		
		(-13.91-6.31) x (41.14+40.91) / 2	-311.79		
		(-21.25-13.91) x (40.92+41.14) / 2	-301.16		
		(-21.85-21.25) x (40.74+40.74) / 2	-24.44		
		(-23.15-21.85) x (40.71+40.71) / 2	-52.92		
		(-25.89-23.15) x (41.70+41.65) / 2	-114.19		
		(-29.93-25.89) x (41.62+41.70) / 2	-168.31		
		(-30.45-29.93) x (41.63+41.62) / 2	-21.64		
		(-38.68-30.45) x (41.83+41.75) / 2	-343.93		
		(-47.43-38.68) x (41.74+41.83) / 2	-365.62		
A RIPORTARE mq			1555.38		

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		CALCOLO DELLE AREE	Foglio n. 22		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1555.38		
123 5460.00	A1	$(-63.85-47.43) \times (41.91+41.74) / 2$ $(-66.85-63.85) \times (42.23+42.26) / 2$ $(-67.35-66.85) \times (41.73+42.23) / 2$ $(-67.85-67.35) \times (41.73+41.73) / 2$ $(-68.35-67.85) \times (42.23+41.73) / 2$ $(-76.00-68.35) \times (42.23+42.23) / 2$ $(-76.60-76.00) \times (42.83+42.23) / 2$	-686.77 -126.73 -20.99 -20.86 -20.99 -323.06 -25.52	330.46	
123 5460.00	A2	$(-97.62-101.39) \times (42.65+42.64) / 2$ $(-96.62-97.62) \times (42.64+42.65) / 2$ $(-99.54-96.62) \times (42.61+42.64) / 2$ $(-100.20-99.54) \times (41.95+42.61) / 2$ $(-100.70-100.20) \times (41.95+41.95) / 2$ $(-101.39-100.70) \times (42.64+41.95) / 2$	160.77 42.64 -124.47 -27.90 -20.98 -29.18	0.88	
A RIPORTARE mq			2803.04		

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		CALCOLO DELLE AREE	Foglio n. 23		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2803.04		
		(-28.33—28.37) x (46.60+46.11) / 2	1.85		
		(-27.55—28.33) x (47.00+46.60) / 2	36.50		
		(-26.52—27.55) x (47.20+47.00) / 2	48.51		
		(-22.77—26.52) x (48.00+47.20) / 2	178.50		
		(-22.30—22.77) x (48.60+48.00) / 2	22.70		
		(-22.01—22.30) x (49.00+48.60) / 2	14.15		
		(-21.82—22.01) x (49.00+49.00) / 2	9.31		
		(-21.42—21.82) x (48.84+49.00) / 2	19.57		
		(-21.09—21.42) x (48.75+48.84) / 2	16.10		
		(-20.42—21.09) x (48.53+48.75) / 2	32.59		
		(-15.58—20.42) x (49.04+48.53) / 2	236.12		
		(-15.04—15.58) x (49.13+49.04) / 2	26.51		
		(-14.70—15.04) x (49.18+49.13) / 2	16.71		
		(-13.47—14.70) x (49.46+49.18) / 2	60.66		
		(-11.24—13.47) x (50.00+49.46) / 2	110.90		
		(-9.29—11.24) x (50.86+50.00) / 2	98.34		
		(-8.96—9.29) x (51.00+50.86) / 2	16.81		
		(-8.62—8.96) x (51.14+51.00) / 2	17.36		
		(-6.91—8.62) x (52.00+51.14) / 2	88.18		
		(-5.05—6.91) x (53.37+52.00) / 2	97.99		
		(-5.81—5.05) x (41.01+41.03) / 2	-31.18		
		(-7.08—5.81) x (41.04+41.01) / 2	-52.10		
		(-13.53—7.08) x (41.24+41.04) / 2	-265.35		
		(-20.05—13.53) x (41.04+41.24) / 2	-268.23		
		(-20.65—20.05) x (40.86+40.86) / 2	-24.52		
		(-21.95—20.65) x (40.84+40.84) / 2	-53.09		
		(-25.40—21.95) x (41.70+41.67) / 2	-143.81		
		(-32.58—25.40) x (41.73+41.70) / 2	-299.51		
		(-33.40—32.58) x (41.74+41.73) / 2	-34.22		
		(-63.24—33.40) x (42.30+41.86) / 2	-1255.67		
		(-93.25—63.24) x (42.30+42.30) / 2	-1269.42		
				255.30	
124	A1	(-100.66—102.61) x (42.96+42.95) / 2	83.76		
5480.00		(-100.31—100.66) x (42.98+42.96) / 2	15.04		
		(-98.38—100.31) x (42.97+42.98) / 2	82.94		
		(-92.26—98.38) x (43.01+42.97) / 2	263.10		
		(-92.13—92.26) x (43.01+43.01) / 2	5.59		
		(-92.02—92.13) x (43.01+43.01) / 2	4.73		
		(-89.84—92.02) x (43.00+43.01) / 2	93.75		
		(-88.95—89.84) x (43.01+43.00) / 2	38.27		
		(-88.93—88.95) x (42.86+43.01) / 2	0.86		
		(-88.90—88.93) x (42.44+42.86) / 2	1.28		
		(-81.23—88.90) x (42.51+42.44) / 2	325.78		
		(-78.03—81.23) x (42.59+42.51) / 2	136.16		
		(-77.75—78.03) x (42.59+42.59) / 2	11.93		
		(-71.10—77.75) x (42.80+42.59) / 2	283.92		
		(-69.33—71.10) x (42.83+42.80) / 2	75.78		
		(-68.98—69.33) x (42.81+42.83) / 2	14.99		
		(-67.53—68.98) x (42.98+42.81) / 2	62.20		
A RIPORTARE mq			1500.08		

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		CALCOLO DELLE AREE	Foglio n. 24		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1500.08		
		$(-62.12-67.53) \times (43.88+42.98) / 2$	234.96		
		$(-60.30-62.12) \times (44.17+43.88) / 2$	80.13		
		$(-59.16-60.30) \times (44.22+44.17) / 2$	50.38		
		$(-55.73-59.16) \times (44.21+44.22) / 2$	151.66		
		$(-55.70-55.73) \times (43.91+44.21) / 2$	1.32		
		$(-55.67-55.70) \times (43.17+43.91) / 2$	1.31		
		$(-52.40-55.67) \times (42.93+43.17) / 2$	140.77		
		$(-51.86-52.40) \times (42.93+42.93) / 2$	23.18		
		$(-51.55-51.86) \times (42.93+42.93) / 2$	13.31		
		$(-51.01-51.55) \times (42.93+42.93) / 2$	23.18		
		$(-50.82-51.01) \times (42.93+42.93) / 2$	8.16		
		$(-47.95-50.82) \times (42.94+42.93) / 2$	123.22		
		$(-43.52-47.95) \times (42.97+42.94) / 2$	190.29		
		$(-39.40-43.52) \times (42.99+42.97) / 2$	177.08		
		$(-37.25-39.40) \times (43.00+42.99) / 2$	92.44		
		$(-34.52-37.25) \times (43.42+43.00) / 2$	117.96		
		$(-34.08-34.52) \times (43.49+43.42) / 2$	19.12		
		$(-33.92-34.08) \times (43.51+43.49) / 2$	6.96		
		$(-33.13-33.92) \times (43.59+43.51) / 2$	34.40		
		$(-32.29-33.13) \times (43.68+43.59) / 2$	36.65		
		$(-31.76-32.29) \times (43.75+43.68) / 2$	23.17		
		$(-30.80-31.76) \times (43.83+43.75) / 2$	42.04		
		$(-29.65-30.80) \times (43.49+43.83) / 2$	50.21		
		$(-29.13-29.65) \times (43.54+43.49) / 2$	22.63		
		$(-25.34-29.13) \times (45.00+43.54) / 2$	167.78		
		$(-24.29-25.34) \times (45.24+45.00) / 2$	47.38		
		$(-21.34-24.29) \times (46.00+45.24) / 2$	134.58		
		$(-21.30-21.34) \times (46.03+46.00) / 2$	1.84		
		$(-20.40-21.30) \times (47.00+46.03) / 2$	41.86		
		$(-19.52-20.40) \times (47.32+47.00) / 2$	41.50		
		$(-16.73-19.52) \times (48.00+47.32) / 2$	132.97		
		$(-16.16-16.73) \times (48.18+48.00) / 2$	27.41		
		$(-14.38-16.16) \times (49.00+48.18) / 2$	86.49		
		$(-12.97-14.38) \times (49.00+49.00) / 2$	69.09		
		$(-12.06-12.97) \times (49.22+49.00) / 2$	44.69		
		$(-10.95-12.06) \times (49.57+49.22) / 2$	54.83		
		$(-10.15-10.95) \times (49.70+49.57) / 2$	39.71		
		$(-9.84-10.15) \times (50.00+49.70) / 2$	15.45		
		$(-9.48-9.84) \times (50.29+50.00) / 2$	18.05		
		$(-8.53-9.48) \times (51.00+50.29) / 2$	48.11		
		$(-7.62-8.53) \times (51.67+51.00) / 2$	46.71		
		$(-7.26-7.62) \times (52.00+51.67) / 2$	18.66		
		$(-5.05-7.26) \times (53.29+52.00) / 2$	116.35		
		$(-17.66-5.05) \times (40.85+41.23) / 2$	-517.51		
		$(-18.26-17.66) \times (40.67+40.67) / 2$	-24.40		
		$(-19.56-18.26) \times (40.73+40.73) / 2$	-52.95		
		$(-21.61-19.56) \times (41.76+41.77) / 2$	-85.62		
		$(-25.44-21.61) \times (41.72+41.64) / 2$	-159.63		
		$(-29.26-25.44) \times (41.64+41.72) / 2$	-159.22		
A RIPORTARE mq			3318.74		

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		CALCOLO DELLE AREE	Foglio n. 25		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			3318.74		
125	A1	(-29.76—29.26) x (41.65+41.64) / 2	-20.82		
5500.00		(-44.76—29.76) x (42.54+42.12) / 2	-634.95		
		(-49.26—44.76) x (42.16+42.07) / 2	-189.52		
		(-53.59—49.26) x (42.08+42.16) / 2	-182.38		
		(-63.24—53.59) x (42.65+42.55) / 2	-411.09		
		(-93.26—63.24) x (42.30+42.30) / 2	-1269.85		
		(-96.54—93.26) x (42.65+42.65) / 2	-139.89		
		(-99.54—96.54) x (42.62+42.65) / 2	-127.91		
		(-100.16—99.54) x (42.00+42.62) / 2	-26.23		
		(-100.66—100.16) x (42.00+42.00) / 2	-21.00		
		(-101.28—100.66) x (42.62+42.00) / 2	-26.23		
		(-102.28—101.28) x (42.62+42.62) / 2	-42.62		
		(-102.61—102.28) x (42.95+42.62) / 2	-14.12		
		(-102.60—103.35) x (44.00+43.82) / 2	32.93	212.13	
		(-100.88—102.60) x (44.12+44.00) / 2	75.78		
		(-99.50—100.88) x (44.21+44.12) / 2	60.95		
		(-98.98—99.50) x (44.24+44.21) / 2	23.00		
		(-98.83—98.98) x (44.79+44.24) / 2	6.68		
		(-98.77—98.83) x (45.00+44.79) / 2	2.69		
		(-97.94—98.77) x (45.00+45.00) / 2	37.35		
		(-95.34—97.94) x (45.50+45.00) / 2	117.65		
		(-94.94—95.34) x (45.57+45.50) / 2	18.21		
		(-94.87—94.94) x (45.68+45.57) / 2	3.19		
		(-94.54—94.87) x (45.81+45.68) / 2	15.10		
		(-94.40—94.54) x (45.80+45.81) / 2	6.41		
		(-91.92—94.40) x (45.00+45.80) / 2	112.59		
		(-91.67—91.92) x (45.00+45.00) / 2	11.25		
		(-91.45—91.67) x (44.94+45.00) / 2	9.89		
		(-91.24—91.45) x (44.83+44.94) / 2	9.43		
		(-90.93—91.24) x (44.50+44.83) / 2	13.85		
		(-90.46—90.93) x (44.44+44.50) / 2	20.90		
		(-89.44—90.46) x (44.00+44.44) / 2	45.10		
		(-88.21—89.44) x (43.19+44.00) / 2	53.62		
		(-87.11—88.21) x (43.13+43.19) / 2	47.48		
		(-86.75—87.11) x (43.02+43.13) / 2	15.51		
		(-85.67—86.75) x (43.01+43.02) / 2	46.46		
		(-85.56—85.67) x (43.00+43.01) / 2	4.73		
		(-78.99—85.56) x (43.00+43.00) / 2	282.51		
		(-78.26—78.99) x (42.94+43.00) / 2	31.37		
		(-75.58—78.26) x (42.75+42.94) / 2	114.82		
		(-72.87—75.58) x (42.91+42.75) / 2	116.07		
		(-71.21—72.87) x (42.99+42.91) / 2	71.30		
		(-71.08—71.21) x (43.00+42.99) / 2	5.59		
		(-70.06—71.08) x (43.00+43.00) / 2	43.86		
		(-62.07—70.06) x (42.86+43.00) / 2	343.01		
		(-59.88—62.07) x (42.81+42.86) / 2	93.81		
		(-59.66—59.88) x (42.81+42.81) / 2	9.42		
		(-59.47—59.66) x (42.81+42.81) / 2	8.13		
A RIPORTARE mq			1910.64		

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		CALCOLO DELLE AREE	Foglio n. 26		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1910.64		
		$(-59.25-59.47) \times (42.81+42.81) / 2$	9.42		
		$(-58.89-59.25) \times (42.81+42.81) / 2$	15.41		
		$(-57.89-58.89) \times (42.82+42.81) / 2$	42.81		
		$(-57.67-57.89) \times (42.82+42.82) / 2$	9.42		
		$(-57.45-57.67) \times (42.81+42.82) / 2$	9.42		
		$(-52.20-57.45) \times (42.98+42.81) / 2$	225.20		
		$(-40.08-52.20) \times (43.43+42.98) / 2$	523.64		
		$(-37.14-40.08) \times (43.86+43.43) / 2$	128.32		
		$(-32.07-37.14) \times (44.48+43.86) / 2$	223.94		
		$(-29.52-32.07) \times (44.77+44.48) / 2$	113.79		
		$(-27.58-29.52) \times (45.00+44.77) / 2$	87.08		
		$(-26.60-27.58) \times (45.66+45.00) / 2$	44.42		
		$(-26.00-26.60) \times (46.00+45.66) / 2$	27.50		
		$(-25.07-26.00) \times (46.24+46.00) / 2$	42.89		
		$(-21.50-25.07) \times (47.00+46.24) / 2$	166.43		
		$(-20.98-21.50) \times (47.55+47.00) / 2$	24.58		
		$(-20.55-20.98) \times (48.00+47.55) / 2$	20.54		
		$(-19.31-20.55) \times (48.70+48.00) / 2$	59.95		
		$(-18.60-19.31) \times (49.00+48.70) / 2$	34.68		
		$(-18.18-18.60) \times (49.15+49.00) / 2$	20.61		
		$(-14.77-18.18) \times (50.00+49.15) / 2$	169.05		
		$(-13.81-14.77) \times (50.22+50.00) / 2$	48.11		
		$(-11.54-13.81) \times (51.00+50.22) / 2$	114.88		
		$(-11.41-11.54) \times (51.05+51.00) / 2$	6.63		
		$(-11.13-11.41) \times (51.12+51.05) / 2$	14.30		
		$(-9.79-11.13) \times (51.52+51.12) / 2$	68.77		
		$(-8.55-9.79) \times (52.00+51.52) / 2$	64.18		
		$(-6.79-8.55) \times (53.48+52.00) / 2$	92.82		
		$(-4.95-6.79) \times (54.27+53.48) / 2$	99.13		
		$(-5.20-4.95) \times (40.82+40.82) / 2$	-10.21		
		$(-5.80-5.20) \times (40.86+40.86) / 2$	-24.52		
		$(-10.90-5.80) \times (41.19+41.04) / 2$	-209.69		
		$(-15.26-10.90) \times (41.06+41.19) / 2$	-179.30		
		$(-15.86-15.26) \times (40.88+40.88) / 2$	-24.53		
		$(-17.16-15.86) \times (40.76+40.76) / 2$	-52.99		
		$(-21.16-17.16) \times (41.70+41.78) / 2$	-166.96		
		$(-21.62-21.16) \times (41.61+41.62) / 2$	-19.14		
		$(-25.36-21.62) \times (41.69+41.61) / 2$	-155.77		
		$(-29.66-25.36) \times (41.61+41.69) / 2$	-179.10		
		$(-37.56-29.66) \times (42.05+42.08) / 2$	-332.31		
		$(-45.55-37.56) \times (42.05+42.05) / 2$	-335.98		
		$(-46.26-45.55) \times (42.53+42.05) / 2$	-30.03		
		$(-47.32-46.26) \times (42.53+42.53) / 2$	-45.08		
		$(-51.61-47.32) \times (42.14+42.06) / 2$	-180.61		
		$(-55.46-51.61) \times (42.06+42.14) / 2$	-162.09		
		$(-55.92-55.46) \times (42.07+42.06) / 2$	-19.35		
		$(-63.26-55.92) \times (42.65+42.54) / 2$	-312.65		
		$(-93.26-63.26) \times (42.30+42.30) / 2$	-1269.00		
		$(-96.54-93.26) \times (42.65+42.65) / 2$	-139.89		
A RIPORTARE mq			569.36		

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		CALCOLO DELLE AREE	Foglio n. 27		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			569.36		
126 5510.00	A1	$(-99.54-96.54) \times (42.62+42.65) / 2$	-127.91	278.98	
		$(-100.11-99.54) \times (42.05+42.62) / 2$	-24.13		
		$(-100.61-100.11) \times (42.05+42.05) / 2$	-21.02		
		$(-101.18-100.61) \times (42.62+42.05) / 2$	-24.13		
		$(-102.18-101.18) \times (42.62+42.62) / 2$	-42.62		
		$(-103.35-102.18) \times (43.82+42.62) / 2$	-50.57		
		$(-70.29-70.45) \times (42.96+42.97) / 2$	6.87		
		$(-68.84-70.29) \times (42.94+42.96) / 2$	62.28		
		$(-60.67-68.84) \times (42.92+42.94) / 2$	350.74		
		$(-59.79-60.67) \times (42.92+42.92) / 2$	37.77		
		$(-56.69-59.79) \times (43.20+42.92) / 2$	133.49		
		$(-46.48-56.69) \times (43.39+43.20) / 2$	442.04		
		$(-45.09-46.48) \times (43.45+43.39) / 2$	60.35		
		$(-41.34-45.09) \times (43.59+43.45) / 2$	163.20		
		$(-37.48-41.34) \times (44.15+43.59) / 2$	169.34		
		$(-30.79-37.48) \times (45.00+44.15) / 2$	298.21		
		$(-29.33-30.79) \times (45.59+45.00) / 2$	66.13		
		$(-28.22-29.33) \times (46.00+45.59) / 2$	50.83		
		$(-26.19-28.22) \times (47.00+46.00) / 2$	94.39		
		$(-26.05-26.19) \times (47.08+47.00) / 2$	6.59		
		$(-25.50-26.05) \times (47.35+47.08) / 2$	25.97		
		$(-24.24-25.50) \times (47.96+47.35) / 2$	60.05		
		$(-24.18-24.24) \times (48.00+47.96) / 2$	2.88		
		$(-23.25-24.18) \times (48.93+48.00) / 2$	45.07		
		$(-23.11-23.25) \times (49.00+48.93) / 2$	6.86		
		$(-22.95-23.11) \times (49.14+49.00) / 2$	7.85		
		$(-21.58-22.95) \times (50.00+49.14) / 2$	67.91		
		$(-20.55-21.58) \times (50.38+50.00) / 2$	51.70		
		$(-17.34-20.55) \times (51.00+50.38) / 2$	162.71		
		$(-16.31-17.34) \times (51.40+51.00) / 2$	52.74		
		$(-15.46-16.31) \times (52.00+51.40) / 2$	43.94		
		$(-13.55-15.46) \times (53.47+52.00) / 2$	100.72		
		$(-12.14-13.55) \times (54.01+53.47) / 2$	75.77		
$(-10.20-12.14) \times (54.45+54.01) / 2$	105.21				
$(-5.50-10.20) \times (55.22+54.45) / 2$	257.72				
$(-4.95-5.50) \times (55.31+55.22) / 2$	30.40				
$(-5.20-4.95) \times (40.93+40.93) / 2$	-10.23				
$(-5.80-5.20) \times (40.84+40.84) / 2$	-24.50				
$(-10.17-5.80) \times (41.15+41.02) / 2$	-179.54				
$(-14.05-10.17) \times (41.03+41.15) / 2$	-159.43				
$(-14.65-14.05) \times (40.85+40.85) / 2$	-24.51				
$(-15.95-14.65) \times (40.78+40.78) / 2$	-53.01				
$(-21.65-15.95) \times (41.72+41.81) / 2$	-238.06				
$(-25.90-21.65) \times (41.67+41.60) / 2$	-176.95				
$(-30.15-25.90) \times (41.60+41.67) / 2$	-176.95				
$(-37.56-30.15) \times (42.05+42.07) / 2$	-311.66				
$(-47.18-37.56) \times (42.03+42.05) / 2$	-404.42				
$(-48.07-47.18) \times (42.62+42.03) / 2$	-37.67				
A RIPORTARE mq			1242.80		

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		CALCOLO DELLE AREE	Foglio n. 28		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1242.80		
127 5530.00	A1	$(-49.07-48.07) \times (42.62+42.62) / 2$	-42.62	293.68	
		$(-53.51-49.07) \times (42.23+42.15) / 2$	-187.32		
		$(-53.53-53.51) \times (42.23+42.23) / 2$	-0.84		
		$(-57.91-53.53) \times (42.14+42.23) / 2$	-184.77		
		$(-60.91-57.91) \times (42.58+42.61) / 2$	-127.79		
		$(-61.41-60.91) \times (42.08+42.58) / 2$	-21.16		
		$(-61.91-61.41) \times (42.08+42.08) / 2$	-21.04		
		$(-62.41-61.91) \times (42.58+42.08) / 2$	-21.16		
		$(-70.06-62.41) \times (42.58+42.58) / 2$	-325.74		
		$(-70.45-70.06) \times (42.97+42.58) / 2$	-16.68		
		$(-75.41-76.54) \times (43.25+43.52) / 2$	49.03		
		$(-70.93-75.41) \times (43.42+43.25) / 2$	194.14		
		$(-65.52-70.93) \times (43.50+43.42) / 2$	235.12		
		$(-60.67-65.52) \times (43.39+43.50) / 2$	210.71		
		$(-59.46-60.67) \times (43.40+43.39) / 2$	52.51		
		$(-51.55-59.46) \times (43.49+43.40) / 2$	343.65		
		$(-44.79-51.55) \times (43.68+43.49) / 2$	294.63		
		$(-44.21-44.79) \times (43.70+43.68) / 2$	25.34		
		$(-42.62-44.21) \times (43.82+43.70) / 2$	69.58		
		$(-42.24-42.62) \times (43.84+43.82) / 2$	16.66		
		$(-41.73-42.24) \times (43.87+43.84) / 2$	22.37		
		$(-40.93-41.73) \times (43.92+43.87) / 2$	35.12		
		$(-25.00-40.93) \times (45.00+43.92) / 2$	708.25		
		$(-21.97-25.00) \times (45.00+45.00) / 2$	136.35		
		$(-20.71-21.97) \times (45.92+45.00) / 2$	57.28		
		$(-20.60-20.71) \times (46.00+45.92) / 2$	5.06		
		$(-20.29-20.60) \times (46.11+46.00) / 2$	14.28		
		$(-17.87-20.29) \times (47.00+46.11) / 2$	112.66		
		$(-16.94-17.87) \times (47.87+47.00) / 2$	44.11		
		$(-16.79-16.94) \times (48.00+47.87) / 2$	7.19		
		$(-16.38-16.79) \times (48.20+48.00) / 2$	19.72		
		$(-14.95-16.38) \times (49.00+48.20) / 2$	69.50		
		$(-13.97-14.95) \times (49.31+49.00) / 2$	48.17		
$(-12.31-13.97) \times (50.00+49.31) / 2$	82.43				
$(-12.05-12.31) \times (50.26+50.00) / 2$	13.03				
$(-11.03-12.05) \times (51.00+50.26) / 2$	51.64				
$(-10.35-11.03) \times (51.28+51.00) / 2$	34.78				
$(-9.66-10.35) \times (51.55+51.28) / 2$	35.48				
$(-8.85-9.66) \times (51.91+51.55) / 2$	41.90				
$(-8.63-8.85) \times (52.00+51.91) / 2$	11.43				
$(-5.19-8.63) \times (53.12+52.00) / 2$	180.81				
$(-5.05-5.19) \times (53.17+53.12) / 2$	7.44				
$(-4.95-5.05) \times (53.16+53.17) / 2$	5.32				
$(-5.80-4.95) \times (40.90+40.90) / 2$	-34.76				
$(-10.24-5.80) \times (41.22+41.08) / 2$	-182.71				
$(-13.98-10.24) \times (41.11+41.22) / 2$	-153.96				
$(-14.58-13.98) \times (40.93+40.93) / 2$	-24.56				
$(-15.88-14.58) \times (40.80+40.80) / 2$	-53.04				
A RIPORTARE mq			2786.66		

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		CALCOLO DELLE AREE	Foglio n. 29		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2786.66		
128 5550.00	A1	$(-21.46-15.88) \times (41.69+41.82) / 2$ $(-21.87-21.46) \times (41.56+41.57) / 2$ $(-25.62-21.87) \times (41.64+41.56) / 2$ $(-29.78-25.62) \times (41.56+41.64) / 2$ $(-52.46-29.78) \times (42.05+42.03) / 2$ $(-53.39-52.46) \times (42.67+42.05) / 2$ $(-54.39-53.39) \times (42.67+42.67) / 2$ $(-58.94-54.39) \times (42.28+42.20) / 2$ $(-63.50-58.94) \times (42.19+42.28) / 2$ $(-66.50-63.50) \times (42.63+42.66) / 2$ $(-67.00-66.50) \times (42.13+42.63) / 2$ $(-67.50-67.00) \times (42.13+42.13) / 2$ $(-68.00-67.50) \times (42.63+42.13) / 2$ $(-75.65-68.00) \times (42.63+42.63) / 2$ $(-76.54-75.65) \times (43.52+42.63) / 2$ $(-85.31-85.73) \times (45.04+45.27) / 2$ $(-85.25-85.31) \times (45.00+45.04) / 2$ $(-83.93-85.25) \times (44.53+45.00) / 2$ $(-82.52-83.93) \times (44.00+44.53) / 2$ $(-81.32-82.52) \times (43.78+44.00) / 2$ $(-80.30-81.32) \times (43.64+43.78) / 2$ $(-63.12-80.30) \times (43.76+43.64) / 2$ $(-60.24-63.12) \times (43.79+43.76) / 2$ $(-58.82-60.24) \times (43.79+43.79) / 2$ $(-58.27-58.82) \times (43.79+43.79) / 2$ $(-56.04-58.27) \times (43.77+43.79) / 2$ $(-40.86-56.04) \times (43.95+43.77) / 2$ $(-35.68-40.86) \times (44.12+43.95) / 2$ $(-32.85-35.68) \times (44.44+44.12) / 2$ $(-26.60-32.85) \times (44.89+44.44) / 2$ $(-16.26-26.60) \times (45.00+44.89) / 2$ $(-4.95-16.26) \times (45.00+45.00) / 2$ $(-5.80-4.95) \times (40.92+40.92) / 2$ $(-11.41-5.80) \times (41.27+41.10) / 2$ $(-16.39-11.41) \times (41.12+41.27) / 2$ $(-16.99-16.39) \times (40.94+40.94) / 2$ $(-18.29-16.99) \times (40.82+40.82) / 2$ $(-23.23-18.29) \times (41.71+41.84) / 2$ $(-23.73-23.23) \times (41.58+41.59) / 2$ $(-27.58-23.73) \times (41.66+41.58) / 2$ $(-31.43-27.58) \times (41.58+41.66) / 2$ $(-31.93-31.43) \times (41.59+41.58) / 2$ $(-36.90-31.93) \times (41.81+41.71) / 2$ $(-60.02-36.90) \times (42.16+42.16) / 2$ $(-60.93-60.02) \times (42.77+42.16) / 2$ $(-61.93-60.93) \times (42.77+42.77) / 2$ $(-66.47-61.93) \times (42.38+42.30) / 2$ $(-71.04-66.47) \times (42.29+42.38) / 2$	-232.99 -17.04 -156.00 -173.06 -953.47 -39.39 -42.67 -192.19 -192.59 -127.93 -21.19 -21.07 -21.19 -326.12 -38.34 18.97 2.70 59.09 62.41 52.67 44.58 750.77 126.07 62.18 24.08 97.63 665.79 228.10 125.31 279.16 464.73 508.95 -34.78 -231.05 -205.15 -24.56 -53.07 -206.37 -20.79 -160.24 -160.24 -20.79 -207.55 -974.74 -38.64 -42.77 -192.22 -193.47	231.42	
A RIPORTARE mq			806.76		

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		CALCOLO DELLE AREE	Foglio n. 30		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			806.76		
129 5567.86	AI	$(-74.04-71.04) \times (42.73+42.76) / 2$ $(-74.54-74.04) \times (42.23+42.73) / 2$ $(-75.04-74.54) \times (42.23+42.23) / 2$ $(-75.54-75.04) \times (42.73+42.23) / 2$ $(-83.19-75.54) \times (42.73+42.73) / 2$ $(-85.73-83.19) \times (45.27+42.73) / 2$ $(-90.93-91.34) \times (45.48+45.38) / 2$ $(-89.62-90.93) \times (45.81+45.48) / 2$ $(-89.56-89.62) \times (45.90+45.81) / 2$ $(-89.51-89.56) \times (46.00+45.90) / 2$ $(-88.29-89.51) \times (46.00+46.00) / 2$ $(-87.88-88.29) \times (46.01+46.00) / 2$ $(-87.84-87.88) \times (46.00+46.01) / 2$ $(-87.83-87.84) \times (45.99+46.00) / 2$ $(-86.39-87.83) \times (45.30+45.99) / 2$ $(-86.33-86.39) \times (45.27+45.30) / 2$ $(-85.78-86.33) \times (45.00+45.27) / 2$ $(-85.38-85.78) \times (44.89+45.00) / 2$ $(-82.31-85.38) \times (44.00+44.89) / 2$ $(-81.68-82.31) \times (44.00+44.00) / 2$ $(-81.01-81.68) \times (43.99+44.00) / 2$ $(-80.88-81.01) \times (43.99+43.99) / 2$ $(-80.70-80.88) \times (43.99+43.99) / 2$ $(-79.37-80.70) \times (43.98+43.99) / 2$ $(-78.92-79.37) \times (43.95+43.98) / 2$ $(-74.53-78.92) \times (43.94+43.95) / 2$ $(-69.34-74.53) \times (44.01+43.94) / 2$ $(-47.95-69.34) \times (43.77+44.01) / 2$ $(-45.98-47.95) \times (43.79+43.77) / 2$ $(-41.55-45.98) \times (43.94+43.79) / 2$ $(-27.54-41.55) \times (44.28+43.94) / 2$ $(-26.02-27.54) \times (44.64+44.28) / 2$ $(-20.22-26.02) \times (44.75+44.64) / 2$ $(-13.24-20.22) \times (44.66+44.75) / 2$ $(-12.98-13.24) \times (44.65+44.66) / 2$ $(-9.62-12.98) \times (44.68+44.65) / 2$ $(-4.95-9.62) \times (44.84+44.68) / 2$ $(-5.80-4.95) \times (40.93+40.93) / 2$ $(-11.41-5.80) \times (41.28+41.11) / 2$ $(-18.73-11.41) \times (41.06+41.28) / 2$ $(-19.33-18.73) \times (40.88+40.88) / 2$ $(-20.63-19.33) \times (40.84+40.84) / 2$ $(-25.38-20.63) \times (41.74+41.86) / 2$ $(-26.07-25.38) \times (41.60+41.62) / 2$ $(-29.92-26.07) \times (41.68+41.60) / 2$ $(-34.08-29.92) \times (41.61+41.68) / 2$ $(-39.05-34.08) \times (42.15+42.08) / 2$ $(-48.77-39.05) \times (42.15+42.15) / 2$	-128.23 -21.24 -21.11 -21.24 -326.88 -111.76 18.63 59.79 2.75 2.30 56.12 18.86 1.84 0.46 65.73 2.72 24.82 17.98 136.45 27.72 29.48 5.72 7.92 58.50 19.78 192.92 228.23 938.81 86.25 194.32 617.98 67.58 259.23 312.04 11.61 150.07 209.03 -34.79 -231.10 -301.36 -24.53 -53.09 -198.55 -28.71 -160.31 -173.24 -209.31 -409.70	176.30	
A RIPORTARE mq			2000.95		

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		CALCOLO DELLE AREE	Foglio n. 31		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2000.95		
130 5580.00	A1	$(-53.09-48.77) \times (42.35+42.15) / 2$	-182.52	173.70	
		$(-54.74-53.09) \times (43.45+42.35) / 2$	-70.78		
		$(-55.24-54.74) \times (43.45+43.45) / 2$	-21.73		
		$(-68.72-55.24) \times (42.71+42.98) / 2$	-577.55		
		$(-72.62-68.72) \times (42.79+42.71) / 2$	-166.73		
		$(-76.95-72.62) \times (42.70+42.79) / 2$	-185.09		
		$(-79.95-76.95) \times (43.14+43.17) / 2$	-129.47		
		$(-80.45-79.95) \times (42.64+43.14) / 2$	-21.45		
		$(-80.95-80.45) \times (42.64+42.64) / 2$	-21.32		
		$(-81.45-80.95) \times (43.14+42.64) / 2$	-21.45		
		$(-89.10-81.45) \times (43.14+43.14) / 2$	-330.02		
		$(-91.34-89.10) \times (45.38+43.14) / 2$	-99.14		
		$(-92.94-93.73) \times (45.00+45.00) / 2$	35.55		
		$(-92.89-92.94) \times (45.02+45.00) / 2$	2.25		
		$(-92.42-92.89) \times (45.22+45.02) / 2$	21.21		
		$(-92.11-92.42) \times (45.39+45.22) / 2$	14.04		
		$(-90.84-92.11) \times (46.00+45.39) / 2$	58.03		
		$(-89.68-90.84) \times (46.31+46.00) / 2$	53.54		
		$(-89.50-89.68) \times (46.36+46.31) / 2$	8.34		
		$(-89.45-89.50) \times (46.37+46.36) / 2$	2.32		
		$(-89.39-89.45) \times (46.36+46.37) / 2$	2.78		
		$(-89.32-89.39) \times (46.35+46.36) / 2$	3.24		
		$(-87.55-89.32) \times (46.00+46.35) / 2$	81.73		
		$(-86.55-87.55) \times (45.50+46.00) / 2$	45.75		
		$(-85.55-86.55) \times (45.00+45.50) / 2$	45.25		
		$(-81.60-85.55) \times (44.59+45.00) / 2$	176.94		
		$(-79.37-81.60) \times (44.37+44.59) / 2$	99.19		
		$(-78.42-79.37) \times (44.29+44.37) / 2$	42.11		
		$(-77.65-78.42) \times (44.21+44.29) / 2$	34.07		
		$(-77.13-77.65) \times (44.16+44.21) / 2$	22.98		
		$(-76.52-77.13) \times (44.12+44.16) / 2$	26.93		
		$(-76.29-76.52) \times (44.10+44.12) / 2$	10.15		
		$(-74.79-76.29) \times (44.03+44.10) / 2$	66.10		
$(-74.49-74.79) \times (44.04+44.03) / 2$	13.21				
$(-74.09-74.49) \times (44.05+44.04) / 2$	17.62				
$(-71.07-74.09) \times (44.22+44.05) / 2$	133.29				
$(-58.04-71.07) \times (43.62+44.22) / 2$	572.28				
$(-57.32-58.04) \times (43.59+43.62) / 2$	31.40				
$(-57.11-57.32) \times (43.58+43.59) / 2$	9.15				
$(-56.76-57.11) \times (43.56+43.58) / 2$	15.25				
$(-56.20-56.76) \times (43.57+43.56) / 2$	24.40				
$(-55.91-56.20) \times (43.58+43.57) / 2$	12.64				
$(-54.52-55.91) \times (43.58+43.58) / 2$	60.58				
$(-36.76-54.52) \times (43.93+43.58) / 2$	777.09				
$(-29.84-36.76) \times (44.04+43.93) / 2$	304.38				
$(-26.01-29.84) \times (44.94+44.04) / 2$	170.40				
$(-22.88-26.01) \times (45.00+44.94) / 2$	140.76				
$(-4.95-22.88) \times (45.00+45.00) / 2$	806.85				
A RIPORTARE mq			3941.80		

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		CALCOLO DELLE AREE	Foglio n. 32				
STERRO							
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE		
RIPORTIO mq			3941,80				
131 5600.00	A1	$(-5,80-4,95) \times (40,95+40,95) / 2$	-34,81				
		$(-11,41-5,80) \times (41,30+41,13) / 2$	-231,22				
		$(-19,85-11,41) \times (41,05+41,30) / 2$	-347,52				
		$(-20,45-19,85) \times (40,87+40,87) / 2$	-24,52				
		$(-21,75-20,45) \times (40,87+40,87) / 2$	-53,13				
		$(-26,83-21,75) \times (41,76+41,88) / 2$	-212,45				
		$(-27,19-26,83) \times (41,63+41,64) / 2$	-14,99				
		$(-31,04-27,19) \times (41,71+41,63) / 2$	-160,43				
		$(-34,89-31,04) \times (41,63+41,71) / 2$	-160,43				
		$(-35,53-34,89) \times (41,64+41,63) / 2$	-26,65				
		$(-40,50-35,53) \times (42,15+42,10) / 2$	-209,36				
		$(-48,87-40,50) \times (42,15+42,15) / 2$	-352,80				
		$(-50,22-48,87) \times (42,15+42,15) / 2$	-56,90				
		$(-62,40-50,22) \times (42,68+42,15) / 2$	-516,61				
		$(-63,75-62,40) \times (43,58+42,68) / 2$	-58,23				
		$(-64,25-63,75) \times (43,58+43,58) / 2$	-21,79				
		$(-71,94-64,25) \times (42,95+43,11) / 2$	-330,90				
		$(-75,74-71,94) \times (43,03+42,95) / 2$	-163,36				
		$(-79,97-75,74) \times (42,95+43,03) / 2$	-181,85				
		$(-82,97-79,97) \times (43,39+43,42) / 2$	-130,22				
		$(-83,47-82,97) \times (42,89+43,39) / 2$	-21,57				
		$(-83,97-83,47) \times (42,89+42,89) / 2$	-21,45				
		$(-84,47-83,97) \times (43,39+42,89) / 2$	-21,57				
		$(-92,12-84,47) \times (43,39+43,39) / 2$	-331,93				
		$(-93,73-92,12) \times (45,00+43,39) / 2$	-71,15				
					185,96		
				$(-92,10-92,70) \times (46,14+46,25) / 2$	27,72		
				$(-91,31-92,10) \times (46,00+46,14) / 2$	36,40		
				$(-91,09-91,31) \times (45,42+46,00) / 2$	10,06		
				$(-91,02-91,09) \times (45,00+45,42) / 2$	3,16		
				$(-87,81-91,02) \times (44,98+45,00) / 2$	144,42		
				$(-86,34-87,81) \times (44,98+44,98) / 2$	66,12		
				$(-84,21-86,34) \times (44,97+44,98) / 2$	95,80		
				$(-82,76-84,21) \times (44,99+44,97) / 2$	65,22		
				$(-75,40-82,76) \times (44,97+44,99) / 2$	331,05		
				$(-74,29-75,40) \times (44,97+44,97) / 2$	49,92		
				$(-72,03-74,29) \times (44,91+44,97) / 2$	101,56		
				$(-67,53-72,03) \times (44,69+44,91) / 2$	201,60		
				$(-65,33-67,53) \times (44,55+44,69) / 2$	98,16		
				$(-59,23-65,33) \times (44,22+44,55) / 2$	270,75		
				$(-39,24-59,23) \times (44,55+44,22) / 2$	887,26		
				$(-35,12-39,24) \times (44,58+44,55) / 2$	183,61		
				$(-34,55-35,12) \times (44,59+44,58) / 2$	25,41		
				$(-33,29-34,55) \times (44,55+44,59) / 2$	56,16		
				$(-32,67-33,29) \times (44,72+44,55) / 2$	27,67		
				$(-30,30-32,67) \times (45,00+44,72) / 2$	106,32		
				$(-20,23-30,30) \times (45,00+45,00) / 2$	453,15		
		$(-20,15-20,23) \times (45,19+45,00) / 2$	3,61				
		$(-19,12-20,15) \times (45,22+45,19) / 2$	46,56				
A RIPORTARE mq			3291,69				

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STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2426.72		
		(-35.47-36.94) x (44.87+44.84) / 2	65.94		
		(-34.67-35.47) x (44.90+44.87) / 2	35.91		
		(-33.86-34.67) x (44.94+44.90) / 2	36.39		
		(-32.45-33.86) x (45.00+44.94) / 2	63.41		
		(-32.38-32.45) x (44.99+45.00) / 2	3.15		
		(-32.11-32.38) x (44.89+44.99) / 2	12.13		
		(-31.95-32.11) x (44.93+44.89) / 2	7.19		
		(-31.65-31.95) x (44.98+44.93) / 2	13.49		
		(-31.07-31.65) x (45.10+44.98) / 2	26.12		
		(-29.82-31.07) x (45.30+45.10) / 2	56.50		
		(-28.06-29.82) x (45.68+45.30) / 2	80.06		
		(-27.62-28.06) x (45.74+45.68) / 2	20.11		
		(-26.65-27.62) x (46.00+45.74) / 2	44.49		
		(-26.59-26.65) x (46.02+46.00) / 2	2.76		
		(-26.56-26.59) x (46.03+46.02) / 2	1.38		
		(-25.58-26.56) x (46.33+46.03) / 2	45.26		
		(-25.14-25.58) x (46.43+46.33) / 2	20.41		
		(-24.55-25.14) x (46.48+46.43) / 2	27.41		
		(-23.81-24.55) x (46.65+46.48) / 2	34.46		
		(-23.45-23.81) x (46.71+46.65) / 2	16.80		
		(-22.41-23.45) x (46.88+46.71) / 2	48.67		
		(-22.27-22.41) x (46.90+46.88) / 2	6.56		
		(-22.17-22.27) x (46.91+46.90) / 2	4.69		
		(-21.49-22.17) x (47.00+46.91) / 2	31.93		
		(-21.09-21.49) x (47.06+47.00) / 2	18.81		
		(-20.99-21.09) x (47.09+47.06) / 2	4.71		
		(-19.98-20.99) x (47.11+47.09) / 2	47.57		
		(-19.82-19.98) x (47.12+47.11) / 2	7.54		
		(-18.91-19.82) x (47.09+47.12) / 2	42.87		
		(-18.82-18.91) x (47.09+47.09) / 2	4.24		
		(-17.92-18.82) x (47.30+47.09) / 2	42.48		
		(-17.56-17.92) x (47.36+47.30) / 2	17.04		
		(-16.96-17.56) x (47.60+47.36) / 2	28.49		
		(-16.03-16.96) x (47.86+47.60) / 2	44.39		
		(-15.88-16.03) x (47.89+47.86) / 2	7.18		
		(-15.43-15.88) x (48.00+47.89) / 2	21.58		
		(-14.86-15.43) x (48.11+48.00) / 2	27.39		
		(-14.72-14.86) x (48.14+48.11) / 2	6.74		
		(-14.46-14.72) x (48.21+48.14) / 2	12.53		
		(-13.54-14.46) x (48.48+48.21) / 2	44.48		
		(-13.04-13.54) x (48.53+48.48) / 2	24.25		
		(-12.49-13.04) x (48.52+48.53) / 2	26.69		
		(-11.89-12.49) x (48.49+48.52) / 2	29.10		
		(-11.38-11.89) x (48.50+48.49) / 2	24.73		
		(-10.73-11.38) x (48.47+48.50) / 2	31.52		
		(-10.24-10.73) x (48.47+48.47) / 2	23.75		
		(-9.64-10.24) x (48.44+48.47) / 2	29.07		
		(-9.19-9.64) x (48.43+48.44) / 2	21.80		
		(-8.59-9.19) x (48.41+48.43) / 2	29.05		
A RIPORTARE mq			3749.94		

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		CALCOLO DELLE AREE	Foglio n. 35						
STERRO									
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE				
RIPORTIO mq			3749.94						
134 5650.00	A1	$(-8.12-8.59) \times (48.39+48.41) / 2$	22.75	253.83					
		$(-7.45-8.12) \times (48.37+48.39) / 2$	32.41						
		$(-7.07-7.45) \times (48.34+48.37) / 2$	18.37						
		$(-6.35-7.07) \times (48.29+48.34) / 2$	34.79						
		$(-6.06-6.35) \times (48.26+48.29) / 2$	14.00						
		$(-5.23-6.06) \times (48.12+48.26) / 2$	40.00						
		$(-5.10-5.23) \times (48.10+48.12) / 2$	6.25						
		$(-4.95-5.10) \times (48.06+48.10) / 2$	7.21						
		$(-5.80-4.95) \times (40.98+40.98) / 2$	-34.83						
		$(-9.25-5.80) \times (41.26+41.16) / 2$	-142.17						
		$(-10.35-9.25) \times (40.95+40.95) / 2$	-45.04						
		$(-22.80-10.35) \times (42.39+42.38) / 2$	-527.69						
		$(-37.00-22.80) \times (41.56+41.92) / 2$	-592.71						
		$(-50.96-37.00) \times (41.91+41.56) / 2$	-582.62						
		$(-75.91-50.96) \times (44.16+42.38) / 2$	-1079.59						
		$(-76.40-75.91) \times (44.16+44.16) / 2$	-21.64						
		$(-76.92-76.40) \times (43.69+43.69) / 2$	-22.72						
		$(-80.69-76.92) \times (43.78+43.69) / 2$	-164.88						
		$(-84.79-80.69) \times (43.68+43.78) / 2$	-179.29						
		$(-84.80-84.79) \times (44.15+43.68) / 2$	-0.44						
		$(-87.80-84.80) \times (44.12+44.15) / 2$	-132.41						
		$(-88.30-87.80) \times (43.62+44.12) / 2$	-21.93						
		$(-88.80-88.30) \times (43.62+43.62) / 2$	-21.81						
		$(-89.30-88.80) \times (44.12+43.62) / 2$	-21.93						
		$(-90.30-89.30) \times (44.12+44.12) / 2$	-44.12						
		$(-91.11-90.30) \times (44.93+44.12) / 2$	-36.07						
						$(-114.49-114.51) \times (46.05+44.17) / 2$	0.90		
						$(-113.34-114.49) \times (45.97+46.05) / 2$	52.91		
						$(-106.52-113.34) \times (45.05+45.97) / 2$	310.38		
						$(-102.88-106.52) \times (47.02+45.05) / 2$	167.57		
						$(-102.49-102.88) \times (47.07+47.02) / 2$	18.35		
						$(-100.74-102.49) \times (47.65+47.07) / 2$	82.88		
						$(-100.71-100.74) \times (47.65+47.65) / 2$	1.43		
						$(-100.60-100.71) \times (47.68+47.65) / 2$	5.24		
						$(-99.37-100.60) \times (45.57+47.68) / 2$	57.35		
						$(-99.27-99.37) \times (45.42+45.57) / 2$	4.55		
						$(-99.12-99.27) \times (45.41+45.42) / 2$	6.81		
						$(-95.72-99.12) \times (45.31+45.41) / 2$	154.22		
						$(-94.70-95.72) \times (45.30+45.31) / 2$	46.21		
						$(-93.33-94.70) \times (45.30+45.30) / 2$	62.06		
						$(-89.83-93.33) \times (45.26+45.30) / 2$	158.48		
						$(-89.15-89.83) \times (45.28+45.26) / 2$	30.78		
						$(-88.51-89.15) \times (45.27+45.28) / 2$	28.98		
						$(-88.17-88.51) \times (45.27+45.27) / 2$	15.39		
						$(-87.67-88.17) \times (45.28+45.27) / 2$	22.64		
						$(-87.49-87.67) \times (45.29+45.28) / 2$	8.15		
						$(-84.26-87.49) \times (45.42+45.29) / 2$	146.50		
		$(-66.05-84.26) \times (45.34+45.42) / 2$	826.37						
A RIPORTARE mq			2208.15						

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		CALCOLO DELLE AREE	Foglio n. 36		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2208.15		
		(-65.31-66.05) x (45.34+45.34) / 2	33.55		
		(-65.21-65.31) x (45.43+45.34) / 2	4.54		
		(-64.45-65.21) x (46.00+45.43) / 2	34.74		
		(-63.97-64.45) x (46.78+46.00) / 2	22.27		
		(-63.87-63.97) x (47.00+46.78) / 2	4.69		
		(-63.72-63.87) x (47.13+47.00) / 2	7.06		
		(-63.07-63.72) x (47.92+47.13) / 2	30.89		
		(-63.01-63.07) x (47.99+47.92) / 2	2.88		
		(-63.00-63.01) x (48.00+47.99) / 2	0.48		
		(-61.95-63.00) x (48.26+48.00) / 2	50.54		
		(-61.01-61.95) x (48.55+48.26) / 2	45.50		
		(-60.92-61.01) x (48.55+48.55) / 2	4.37		
		(-60.86-60.92) x (48.60+48.55) / 2	2.91		
		(-57.82-60.86) x (48.30+48.60) / 2	147.29		
		(-55.23-57.82) x (48.00+48.30) / 2	124.71		
		(-47.95-55.23) x (48.00+48.00) / 2	349.44		
		(-47.47-47.95) x (48.26+48.00) / 2	23.10		
		(-46.32-47.47) x (48.92+48.26) / 2	55.88		
		(-46.23-46.32) x (48.97+48.92) / 2	4.41		
		(-46.16-46.23) x (49.00+48.97) / 2	3.43		
		(-45.10-46.16) x (49.38+49.00) / 2	52.14		
		(-44.38-45.10) x (50.00+49.38) / 2	35.78		
		(-44.21-44.38) x (50.17+50.00) / 2	8.51		
		(-43.88-44.21) x (50.38+50.17) / 2	16.59		
		(-43.16-43.88) x (51.00+50.38) / 2	36.50		
		(-42.44-43.16) x (51.63+51.00) / 2	36.95		
		(-41.99-42.44) x (52.00+51.63) / 2	23.32		
		(-41.63-41.99) x (52.38+52.00) / 2	18.79		
		(-41.09-41.63) x (53.00+52.38) / 2	28.45		
		(-39.66-41.09) x (53.00+53.00) / 2	75.79		
		(-39.25-39.66) x (52.88+53.00) / 2	21.71		
		(-37.66-39.25) x (53.00+52.88) / 2	84.17		
		(-35.96-37.66) x (53.00+53.00) / 2	90.10		
		(-35.09-35.96) x (53.07+53.00) / 2	46.14		
		(-34.93-35.09) x (53.03+53.07) / 2	8.49		
		(-34.92-34.93) x (53.06+53.03) / 2	0.53		
		(-34.79-34.92) x (53.07+53.06) / 2	6.90		
		(-33.54-34.79) x (53.36+53.07) / 2	66.52		
		(-32.86-33.54) x (53.49+53.36) / 2	36.33		
		(-31.72-32.86) x (53.86+53.49) / 2	61.19		
		(-30.86-31.72) x (53.95+53.86) / 2	46.36		
		(-30.38-30.86) x (54.05+53.95) / 2	25.92		
		(-30.37-30.38) x (54.06+54.00) / 2	0.54		
		(-29.14-30.37) x (54.37+54.06) / 2	66.68		
		(-28.03-29.14) x (54.50+54.37) / 2	60.42		
		(-27.78-28.03) x (54.54+54.50) / 2	13.63		
		(-26.17-27.78) x (54.69+54.54) / 2	87.93		
		(-22.87-26.17) x (55.00+54.69) / 2	180.99		
		(-22.16-22.87) x (55.00+55.00) / 2	39.05		
A RIPORTARE mq			4437.25		

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		CALCOLO DELLE AREE	Foglio n. 37		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			4437.25		
		(-21.50--22.16) x (55.00+55.00) / 2	36.30		
		(-20.26--21.50) x (55.01+55.00) / 2	68.21		
		(-19.65--20.26) x (55.01+55.01) / 2	33.56		
		(-19.11--19.65) x (55.01+55.01) / 2	29.71		
		(-17.02--19.11) x (54.60+55.01) / 2	114.54		
		(-16.07--17.02) x (54.54+54.60) / 2	51.84		
		(-15.67--16.07) x (54.55+54.54) / 2	21.82		
		(-15.26--15.67) x (54.54+54.55) / 2	22.36		
		(-12.33--15.26) x (54.06+54.54) / 2	159.10		
		(-12.25--12.33) x (54.06+54.06) / 2	4.32		
		(-12.08--12.25) x (54.00+54.06) / 2	9.19		
		(-9.82--12.08) x (53.57+54.00) / 2	121.55		
		(-9.00--9.82) x (53.48+53.57) / 2	43.89		
		(-8.62--9.00) x (53.50+53.48) / 2	20.33		
		(-8.23--8.62) x (53.59+53.50) / 2	20.88		
		(-7.39--8.23) x (53.81+53.59) / 2	45.11		
		(-6.64--7.39) x (54.00+53.81) / 2	40.43		
		(-6.03--6.64) x (54.18+54.00) / 2	32.99		
		(-5.71--6.03) x (54.28+54.18) / 2	17.35		
		(-4.96--5.71) x (54.51+54.28) / 2	40.80		
		(-4.95--4.96) x (54.51+54.51) / 2	0.55		
		(-5.80--4.95) x (41.02+41.02) / 2	-34.87		
		(-9.40--5.80) x (41.31+41.20) / 2	-148.52		
		(-10.50--9.40) x (40.99+40.99) / 2	-45.09		
		(-22.99--10.50) x (41.95+41.95) / 2	-523.96		
		(-30.88--22.99) x (41.76+41.95) / 2	-330.24		
		(-35.44--30.88) x (42.03+41.76) / 2	-191.04		
		(-80.38--35.44) x (45.00+42.50) / 2	-1966.13		
		(-81.38--80.38) x (45.00+45.00) / 2	-45.00		
		(-81.39--81.38) x (44.58+45.00) / 2	-0.45		
		(-85.63--81.39) x (44.69+44.58) / 2	-189.25		
		(-89.86--85.63) x (44.58+44.69) / 2	-188.81		
		(-107.69--89.86) x (43.75+44.58) / 2	-787.46		
		(-114.51--107.69) x (43.75+43.75) / 2	-298.38		
				622.88	
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		CALCOLO DELLE AREE				Foglio n. 38
SUPERCOMPATITATO						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
113 5310.00	SP1	$(-82.14-83.66) \times (41.19+41.14) / 2$ $(-75.74-82.14) \times (41.38+41.19) / 2$ $(-69.34-75.74) \times (41.19+41.38) / 2$ $(-67.86-69.34) \times (41.14+41.19) / 2$ $(-75.74-67.86) \times (40.96+40.72) / 2$ $(-83.66-75.74) \times (40.72+40.96) / 2$	62.57 264.22 264.22 60.92 -321.82 -323.45			
				6.66		
114 5330.00	SP1	$(-70.02-71.54) \times (41.21+41.16) / 2$ $(-63.62-70.02) \times (41.40+41.21) / 2$ $(-57.22-63.62) \times (41.21+41.40) / 2$ $(-55.74-57.22) \times (41.16+41.21) / 2$ $(-63.62-55.74) \times (40.98+40.74) / 2$ $(-71.54-63.62) \times (40.74+40.98) / 2$	62.60 264.35 264.35 60.95 -321.98 -323.61			
				6.66		
115 5350.00	SP1	$(-57.91-59.43) \times (41.24+41.19) / 2$ $(-51.51-57.91) \times (41.43+41.24) / 2$ $(-45.11-51.51) \times (41.24+41.43) / 2$ $(-43.63-45.11) \times (41.19+41.24) / 2$ $(-51.51-43.63) \times (41.01+40.77) / 2$ $(-59.43-51.51) \times (40.77+41.01) / 2$	62.65 264.54 264.54 61.00 -322.21 -323.85			
				6.67		
116 5360.00	SP1	$(-51.85-53.37) \times (41.25+41.20) / 2$ $(-45.45-51.85) \times (41.44+41.25) / 2$ $(-39.05-45.45) \times (41.25+41.44) / 2$ $(-37.57-39.05) \times (41.20+41.25) / 2$ $(-45.45-37.57) \times (41.02+40.78) / 2$ $(-53.37-45.45) \times (40.78+41.02) / 2$	62.66 264.61 264.61 61.01 -322.29 -323.93			
				6.67		
117 5372.60	SP1	$(-44.23-45.69) \times (41.26+41.21) / 2$ $(-37.83-44.23) \times (41.45+41.26) / 2$ $(-31.43-37.83) \times (41.26+41.45) / 2$ $(-29.94-31.43) \times (41.21+41.26) / 2$ $(-37.83-29.94) \times (41.03+40.79) / 2$ $(-45.69-37.83) \times (40.79+41.03) / 2$	60.20 264.67 264.67 61.44 -322.78 -321.55			
				6.65		
118 5380.00	SP1	$(-40.25-41.44) \times (41.27+41.23) / 2$ $(-33.85-40.25) \times (41.46+41.27) / 2$ $(-27.45-33.85) \times (41.27+41.46) / 2$ $(-25.46-27.45) \times (41.21+41.27) / 2$ $(-33.85-25.46) \times (41.04+40.79) / 2$ $(-41.44-33.85) \times (40.81+41.04) / 2$	49.09 264.74 264.74 82.07 -343.28 -310.62			
				6.74		
119 5400.00	SP1	$(-31.12-32.27) \times (41.29+41.25) / 2$ $(-24.72-31.12) \times (41.48+41.29) / 2$ $(-18.32-24.72) \times (41.29+41.48) / 2$ $(-14.96-18.32) \times (41.19+41.29) / 2$ $(-24.72-14.96) \times (41.06+40.76) / 2$ $(-32.27-24.72) \times (40.83+41.06) / 2$	47.46 264.86 264.86 138.57 -399.28 -309.13			
				7.34		
120 5410.00	SP1	$(-27.70-28.82) \times (41.30+41.26) / 2$ $(-21.30-27.70) \times (41.49+41.30) / 2$	46.23 264.93			
A RIPORTARE mq			311.16			

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		CALCOLO DELLE AREE	Foglio n. 39		
SUPERCOMPATITATO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			311.16		
121 5430.00	SP1	$(-14.90-21.30) \times (41.30+41.49) / 2$ $(-11.65-14.90) \times (41.20+41.30) / 2$ $(-21.30-11.65) \times (41.07+40.78) / 2$ $(-28.82-21.30) \times (40.84+41.07) / 2$	264.93 134.06 -394.93 -307.98	7.24	
122 5450.00	SP1	$(-22.80-23.92) \times (41.33+41.29) / 2$ $(-16.40-22.80) \times (41.52+41.33) / 2$ $(-10.00-16.40) \times (41.33+41.52) / 2$ $(-6.90-10.00) \times (41.24+41.33) / 2$ $(-16.40-6.90) \times (41.10+40.81) / 2$ $(-23.94-16.40) \times (40.87+41.10) / 2$ $(-23.92-23.94) \times (41.29+40.87) / 2$	46.27 265.12 265.12 127.98 -389.07 -309.03 0.82	7.21	
123 5460.00	SP1	$(-13.91-21.25) \times (41.56+41.34) / 2$ $(-6.31-13.91) \times (41.33+41.56) / 2$ $(-13.91-6.31) \times (41.14+40.91) / 2$ $(-21.25-13.91) \times (40.92+41.14) / 2$	304.24 314.98 -311.79 -301.16	6.27	
124 5480.00	SP1	$(-13.53-20.05) \times (41.66+41.46) / 2$ $(-5.81-13.53) \times (41.43+41.66) / 2$ $(-13.53-5.81) \times (41.24+41.01) / 2$ $(-20.05-13.53) \times (41.04+41.24) / 2$	270.97 320.73 -317.49 -268.23	5.98	
125 5500.00	SP1	$(-5.05-17.66) \times (41.65+41.27) / 2$ $(-17.66-5.05) \times (40.85+41.23) / 2$	522.81 -517.51	5.30	
126 5510.00	SP1	$(-10.90-15.26) \times (41.61+41.48) / 2$ $(-5.80-10.90) \times (41.46+41.61) / 2$ $(-10.90-5.80) \times (41.19+41.04) / 2$ $(-15.26-10.90) \times (41.06+41.19) / 2$	181.14 211.83 -209.69 -179.30	3.98	
128 5550.00	SP1	$(-10.17-14.05) \times (41.57+41.45) / 2$ $(-5.80-10.17) \times (41.44+41.57) / 2$ $(-10.17-5.80) \times (41.15+41.02) / 2$ $(-14.05-10.17) \times (41.03+41.15) / 2$	161.06 181.38 -179.54 -159.43	3.47	
129 5567.86	SP1	$(-11.41-16.39) \times (41.69+41.54) / 2$ $(-5.80-11.41) \times (41.52+41.69) / 2$ $(-11.41-5.80) \times (41.27+41.10) / 2$ $(-16.39-11.41) \times (41.12+41.27) / 2$	207.24 233.40 -231.05 -205.15	4.44	
130 5580.00	SP1	$(-11.41-18.73) \times (41.70+41.48) / 2$ $(-5.80-11.41) \times (41.53+41.70) / 2$ $(-11.41-5.80) \times (41.28+41.11) / 2$ $(-18.73-11.41) \times (41.06+41.28) / 2$	304.44 233.46 -231.10 -301.36	5.44	
A RIPORTARE mq			353.41		

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		CALCOLO DELLE AREE	Foglio n. 40		
SUPERCOMPATTATO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			353.41		
		$(-19.85-11.41) \times (41.05+41.30) / 2$	-347.52		
131	SP1	$(-5.80-10.05) \times (41.45+41.58) / 2$	176.44	5.89	
5600.00		$(-10.05-5.80) \times (41.28+41.15) / 2$	-175.16		
				1.28	
132	SP1	$(-5.80-10.05) \times (41.46+41.59) / 2$	176.48		
5611.86		$(-10.05-5.80) \times (41.29+41.16) / 2$	-175.21		
				1.27	
133	SP1	$(-5.80-10.11) \times (41.47+41.60) / 2$	179.02		
5630.00		$(-10.11-5.80) \times (41.30+41.17) / 2$	-177.72		
				1.30	
134	SP1	$(-5.80-10.20) \times (41.50+41.63) / 2$	182.89		
5650.00		$(-10.20-5.80) \times (41.33+41.20) / 2$	-181.57		
				1.32	
Il Direttore dei Lavori		L'Impresa			

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO DEI VOLUMI		Foglio n. 41		
STERRO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
113	114	113	A1	962.08	20.00	10.00	9620.800	19425.500
5310.00	5330.00	114	A1	980.47	20.00	10.00	9804.700	
114	115	114	A1	980.47	20.00	10.00	9804.700	18903.200
5330.00	5350.00	115	A1	909.85	20.00	10.00	9098.500	
115	116	115	A1	909.85	10.00	5.00	4549.250	8820.050
5350.00	5360.00	116	A1	854.16	10.00	5.00	4270.800	
116	117	116	A1	854.16	12.60	6.30	5381.208	9826.236
5360.00	5372.60	117	A1	705.56	12.60	6.30	4445.028	
117	118	117	A1	705.56	7.40	3.70	2610.572	4922.739
5372.60	5380.00	118	A1	624.91	7.40	3.70	2312.167	
118	119	118	A1	624.91	20.00	10.00	6249.100	11913.700
5380.00	5400.00	119	A1	566.46	20.00	10.00	5664.600	
119	120	119	A1	566.46	10.00	5.00	2832.300	5331.100
5400.00	5410.00	120	A1	499.76	10.00	5.00	2498.800	
120	121	120	A1	499.76	20.00	10.00	4997.600	8634.400
5410.00	5430.00	121	A1	363.68	20.00	10.00	3636.800	
121	122	121	A1	363.68	20.00	10.00	3636.800	6941.400
5430.00	5450.00	122	A1	330.46	20.00	10.00	3304.600	
122	123	122	A1	330.46	10.00	5.00	1652.300	2933.200
5450.00	5460.00	123	A1	0.88	10.00	5.00	4.400	
		123	A2	255.30	10.00	5.00	1276.500	
123	124	123	A1	0.88	20.00	10.00	8.800	4683.100
5460.00	5480.00	123	A2	255.30	20.00	10.00	2553.000	
		124	A1	212.13	20.00	10.00	2121.300	
124	125	124	A1	212.13	20.00	10.00	2121.300	4911.100
5480.00	5500.00	125	A1	278.98	20.00	10.00	2789.800	
125	126	125	A1	278.98	10.00	5.00	1394.900	2863.300
5500.00	5510.00	126	A1	293.68	10.00	5.00	1468.400	
126	127	126	A1	293.68	20.00	10.00	2936.800	5251.000
5510.00	5530.00	127	A1	231.42	20.00	10.00	2314.200	
127	128	127	A1	231.42	20.00	10.00	2314.200	4077.200
5530.00	5550.00	128	A1	176.30	20.00	10.00	1763.000	
128	129	128	A1	176.30	17.86	8.93	1574.359	3125.500
5550.00	5567.86	129	A1	173.70	17.86	8.93	1551.141	
129	130	129	A1	173.70	12.14	6.07	1054.359	
A RIPORTARE mc							1054.359	122562.725

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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COMPUTO DEI VOLUMI				Foglio n. 42				
STERRO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
A RIPORTARE mc							1054.359	122562.725
5567.86	5580.00	130	A1	185.96	12.14	6.07	1128.777	2183.136
130	131	130	A1	185.96	20.00	10.00	1859.600	
5580.00	5600.00	131	A1	210.07	20.00	10.00	2100.700	3960.300
131	132	131	A1	210.07	11.86	5.93	1245.715	
5600.00	5611.86	132	A1	253.83	11.86	5.93	1505.212	2750.927
132	133	132	A1	253.83	18.14	9.07	2302.238	2302.238
133	134	134	A1	622.88	20.00	10.00	6228.800	6228.800
134	135	134	A1	622.88	10.00	5.00	3114.400	3114.400
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			143102.526

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI			Foglio n. 43			
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
113	114	113	SP1	6.66	20.00	10.00	66.600	133.200
5310.00	5330.00	114	SP1	6.66	20.00	10.00	66.600	
114	115	114	SP1	6.66	20.00	10.00	66.600	133.300
5330.00	5350.00	115	SP1	6.67	20.00	10.00	66.700	
115	116	115	SP1	6.67	10.00	5.00	33.350	66.700
5350.00	5360.00	116	SP1	6.67	10.00	5.00	33.350	
116	117	116	SP1	6.67	12.60	6.30	42.021	83.916
5360.00	5372.60	117	SP1	6.65	12.60	6.30	41.895	
117	118	117	SP1	6.65	7.40	3.70	24.605	49.543
5372.60	5380.00	118	SP1	6.74	7.40	3.70	24.938	
118	119	118	SP1	6.74	20.00	10.00	67.400	140.800
5380.00	5400.00	119	SP1	7.34	20.00	10.00	73.400	
119	120	119	SP1	7.34	10.00	5.00	36.700	72.900
5400.00	5410.00	120	SP1	7.24	10.00	5.00	36.200	
120	121	120	SP1	7.24	20.00	10.00	72.400	144.500
5410.00	5430.00	121	SP1	7.21	20.00	10.00	72.100	
121	122	121	SP1	7.21	20.00	10.00	72.100	134.800
5430.00	5450.00	122	SP1	6.27	20.00	10.00	62.700	
122	123	122	SP1	6.27	10.00	5.00	31.350	61.250
5450.00	5460.00	123	SP1	5.98	10.00	5.00	29.900	
123	124	123	SP1	5.98	20.00	10.00	59.800	112.800
5460.00	5480.00	124	SP1	5.30	20.00	10.00	53.000	
124	125	124	SP1	5.30	20.00	10.00	53.000	92.800
5480.00	5500.00	125	SP1	3.98	20.00	10.00	39.800	
125	126	125	SP1	3.98	10.00	5.00	19.900	37.250
5500.00	5510.00	126	SP1	3.47	10.00	5.00	17.350	
126	127	126	SP1	3.47	20.00	10.00	34.700	34.700
127	128	128	SP1	4.44	20.00	10.00	44.400	
128	129	128	SP1	4.44	17.86	8.93	39.649	88.228
5550.00	5567.86	129	SP1	5.44	17.86	8.93	48.579	
129	130	129	SP1	5.44	12.14	6.07	33.021	68.773
5567.86	5580.00	130	SP1	5.89	12.14	6.07	35.752	
130	131	130	SP1	5.89	20.00	10.00	58.900	1499.860
5580.00	5600.00	131	SP1	1.28	20.00	10.00	12.800	
A RIPORTARE mc							71.700	1499.860

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI				Foglio n. 44		
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
A RIPORTARE mc							71.700	1499.860
131	132	131	SP1	1.28	11.86	5.93	7.590	71.700
5600.00	5611.86	132	SP1	1.27	11.86	5.93	7.531	15.121
132	133	132	SP1	1.27	18.14	9.07	11.519	23.310
5611.86	5630.00	133	SP1	1.30	18.14	9.07	11.791	26.200
133	134	133	SP1	1.30	20.00	10.00	13.000	26.200
5630.00	5650.00	134	SP1	1.32	20.00	10.00	13.200	6.600
134	135	134	SP1	1.32	10.00	5.00	6.600	6.600
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			1642.791

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO					
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	COMPUTO DEI VOLUMI	Foglio n. 45
Volume dalla sezione 113 alla sezione 135		
ARTICOLO		VOLUME
SIERRO	mc	143102.526
SUPERCOMPATTATO	mc	1642.791

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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4 Piazzale P. M. zona terminale fascio

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		CALCOLO DELLE AREE	Foglio n. 1		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTIARE mq	AREA FIGURA mq	NOTE
PM1 342.60	A1	$(-52.48-54.84) \times (49.07+49.31) / 2$	116.09		
		$(-51.97-52.48) \times (49.05+49.07) / 2$	25.02		
		$(-51.10-51.97) \times (49.02+49.05) / 2$	42.66		
		$(-49.57-51.10) \times (48.95+49.02) / 2$	74.95		
		$(-45.06-49.57) \times (48.95+48.95) / 2$	220.76		
		$(-38.84-45.06) \times (48.98+48.95) / 2$	304.56		
		$(-38.56-38.84) \times (48.99+48.98) / 2$	13.72		
		$(-38.03-38.56) \times (49.00+48.99) / 2$	25.97		
		$(-37.99-38.03) \times (49.00+49.00) / 2$	1.96		
		$(-32.90-37.99) \times (49.00+49.00) / 2$	249.41		
		$(-29.56-32.90) \times (49.03+49.00) / 2$	163.71		
		$(-28.37-29.56) \times (49.03+49.03) / 2$	58.35		
		$(-27.32-28.37) \times (49.04+49.03) / 2$	51.49		
		$(-26.24-27.32) \times (49.05+49.04) / 2$	52.97		
		$(-25.53-26.24) \times (49.05+49.05) / 2$	34.83		
		$(-15.19-25.53) \times (49.30+49.05) / 2$	508.47		
		$(-15.18-15.19) \times (49.30+49.30) / 2$	0.49		
		$(-0.24-15.18) \times (49.07+49.30) / 2$	734.82		
		$(11.52-0.24) \times (49.55+49.07) / 2$	579.89		
		$(12.47-11.52) \times (49.51+49.55) / 2$	47.05		
		$(13.38-12.47) \times (49.55+49.51) / 2$	45.07		
		$(29.01-13.38) \times (49.17+49.55) / 2$	771.50		
		$(36.29-29.01) \times (49.48+49.17) / 2$	359.09		
		$(37.54-36.29) \times (49.50+49.48) / 2$	61.86		
		$(37.70-37.54) \times (49.51+49.50) / 2$	7.92		
		$(30.07-37.70) \times (41.88+49.51) / 2$	-348.65		
		$(22.66-30.07) \times (41.83+41.88) / 2$	-310.15		
		$(21.90-22.66) \times (41.20+41.83) / 2$	-31.55		
		$(21.40-21.90) \times (41.20+41.20) / 2$	-20.60		
		$(20.63-21.40) \times (41.97+41.20) / 2$	-32.02		
		$(9.25-20.63) \times (41.97+41.97) / 2$	-477.62		
		$(4.65-9.25) \times (41.45+41.50) / 2$	-190.79		
		$(0.00-4.65) \times (41.57+41.45) / 2$	-193.02		
$(-2.95-0.00) \times (41.49+41.57) / 2$	-122.51				
$(-4.25-2.95) \times (40.57+40.57) / 2$	-52.74				
$(-4.85-4.25) \times (40.51+40.51) / 2$	-24.31				
$(-11.50-4.85) \times (40.98+40.78) / 2$	-271.85				
$(-18.15-11.50) \times (40.78+40.98) / 2$	-271.85				
$(-18.75-18.15) \times (40.52+40.52) / 2$	-24.31				
$(-20.05-18.75) \times (40.57+40.57) / 2$	-52.74				
$(-27.95-20.05) \times (41.71+41.51) / 2$	-328.72				
$(-41.45-27.95) \times (41.45+41.71) / 2$	-561.33				
$(-41.76-41.45) \times (41.92+41.92) / 2$	-13.00				
$(-50.81-41.76) \times (47.96+41.92) / 2$	-406.71				
$(-52.81-50.81) \times (47.96+47.96) / 2$	-95.92				
$(-54.84-52.81) \times (49.31+47.96) / 2$	-98.73				
			623.49		
PM2 367.91	A1	$(-55.79-57.94) \times (50.45+50.64) / 2$	108.67		
		$(-50.41-55.79) \times (50.00+50.45) / 2$	270.21		
		$(-41.84-50.41) \times (49.83+50.00) / 2$	427.77		
		$(-38.35-41.84) \times (49.45+49.83) / 2$	173.24		
A RIPORTARE mq			979.89		

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		CALCOLO DELLE AREE	Foglio n. 2		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			979.89		
		$(-32.52-38.35) \times (49.43+49.45) / 2$	288.24		
		$(-31.70-32.52) \times (49.59+49.43) / 2$	40.60		
		$(-29.18-31.70) \times (50.00+49.59) / 2$	125.48		
		$(-28.67-29.18) \times (50.89+50.00) / 2$	25.73		
		$(-28.54-28.67) \times (51.00+50.89) / 2$	6.62		
		$(-28.21-28.54) \times (51.08+51.00) / 2$	16.84		
		$(-27.90-28.21) \times (51.13+51.08) / 2$	15.84		
		$(-26.87-27.90) \times (51.47+51.13) / 2$	52.84		
		$(-24.20-26.87) \times (52.21+51.47) / 2$	138.41		
		$(-23.09-24.20) \times (52.21+52.21) / 2$	57.95		
		$(-22.66-23.09) \times (52.00+52.21) / 2$	22.41		
		$(-21.40-22.66) \times (52.03+52.00) / 2$	65.54		
		$(-19.02-21.40) \times (52.08+52.03) / 2$	123.89		
		$(-14.44-19.02) \times (52.11+52.08) / 2$	238.60		
		$(-13.63-14.44) \times (52.10+52.11) / 2$	42.21		
		$(-11.51-13.63) \times (52.07+52.10) / 2$	110.42		
		$(-11.37-11.51) \times (52.07+52.07) / 2$	7.29		
		$(-11.29-11.37) \times (52.07+52.07) / 2$	4.17		
		$(-10.29-11.29) \times (52.00+52.07) / 2$	52.03		
		$(-3.46-10.29) \times (52.00+52.00) / 2$	355.16		
		$(-2.42-3.46) \times (52.07+52.00) / 2$	54.12		
		$(-2.08-2.42) \times (51.73+52.07) / 2$	17.65		
		$(0.16-2.08) \times (51.30+51.73) / 2$	115.39		
		$(1.04-0.16) \times (51.11+51.30) / 2$	45.06		
		$(1.53-1.04) \times (51.00+51.11) / 2$	25.02		
		$(2.02-1.53) \times (51.23+51.00) / 2$	25.05		
		$(2.33-2.02) \times (51.10+51.23) / 2$	15.86		
		$(4.21-2.33) \times (50.66+51.10) / 2$	95.65		
		$(4.29-4.21) \times (50.00+50.66) / 2$	4.03		
		$(4.50-4.29) \times (49.93+50.00) / 2$	10.49		
		$(4.96-4.50) \times (50.19+49.93) / 2$	23.03		
		$(5.82-4.96) \times (50.45+50.19) / 2$	43.28		
		$(8.52-5.82) \times (50.36+50.45) / 2$	136.09		
		$(9.12-8.52) \times (49.77+50.36) / 2$	30.04		
		$(10.32-9.12) \times (49.60+49.77) / 2$	59.62		
		$(10.70-10.32) \times (49.62+49.60) / 2$	18.85		
		$(11.40-10.70) \times (49.65+49.62) / 2$	34.74		
		$(12.99-11.40) \times (49.00+49.65) / 2$	78.43		
		$(13.11-12.99) \times (48.96+49.00) / 2$	5.88		
		$(14.80-13.11) \times (48.00+48.96) / 2$	81.93		
		$(15.32-14.80) \times (47.87+48.00) / 2$	24.93		
		$(21.68-15.32) \times (47.00+47.87) / 2$	301.69		
		$(22.74-21.68) \times (46.87+47.00) / 2$	49.75		
		$(23.65-22.74) \times (46.91+46.87) / 2$	42.67		
		$(25.03-23.65) \times (46.84+46.91) / 2$	64.69		
		$(25.42-25.03) \times (46.81+46.84) / 2$	18.26		
		$(30.83-25.42) \times (46.00+46.81) / 2$	251.05		
		$(31.36-30.83) \times (45.88+46.00) / 2$	24.35		
		$(32.06-31.36) \times (45.83+45.88) / 2$	32.10		
A RIPORTARE mq			4499.86		

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		CALCOLO DELLE AREE	Foglio n. 3		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			4499.86		
		(35.79-32.06) x (45.26+45.83) / 2	169.88		
		(29.99-35.79) x (41.95+45.26) / 2	-252.91		
		(22.93-29.99) x (41.90+41.95) / 2	-295.99		
		(22.03-22.93) x (41.15+41.90) / 2	-37.37		
		(21.53-22.03) x (41.15+41.15) / 2	-20.57		
		(20.78-21.53) x (41.90+41.15) / 2	-31.14		
		(12.25-20.78) x (41.86+41.90) / 2	-357.24		
		(7.91-12.25) x (41.35+41.39) / 2	-179.55		
		(-0.00-7.91) x (41.54+41.35) / 2	-327.83		
		(-2.95-0.00) x (41.47+41.54) / 2	-122.44		
		(-4.25-2.95) x (40.55+40.55) / 2	-52.71		
		(-4.85-4.25) x (40.48+40.48) / 2	-24.29		
		(-11.50-4.85) x (40.96+40.76) / 2	-271.72		
		(-18.15-11.50) x (40.76+40.96) / 2	-271.72		
		(-18.75-18.15) x (40.51+40.51) / 2	-24.31		
		(-20.05-18.75) x (40.55+40.55) / 2	-52.72		
		(-27.96-20.05) x (41.68+41.49) / 2	-328.94		
		(-37.26-27.96) x (41.46+41.68) / 2	-386.60		
		(-38.26-37.26) x (41.93+41.93) / 2	-41.93		
		(-38.59-38.26) x (41.60+41.93) / 2	-13.78		
		(-39.09-38.59) x (41.60+41.60) / 2	-20.80		
		(-39.42-39.09) x (41.93+41.60) / 2	-13.78		
		(-40.70-39.42) x (41.93+41.93) / 2	-53.67		
		(-51.20-40.70) x (47.93+41.93) / 2	-471.76		
		(-53.20-51.20) x (47.93+47.93) / 2	-95.86		
		(-57.94-53.20) x (50.64+47.93) / 2	-233.61		
EM3 380.00	A1	(-87.29-89.95) x (64.13+64.00) / 2	170.41	686.50	
		(-86.91-87.29) x (64.00+64.13) / 2	24.34		
		(-86.62-86.91) x (63.85+64.00) / 2	18.54		
		(-85.52-86.62) x (63.00+63.85) / 2	69.77		
		(-84.15-85.52) x (62.87+63.00) / 2	86.22		
		(-75.60-84.15) x (62.31+62.87) / 2	535.14		
		(-75.40-75.60) x (62.32+62.31) / 2	12.46		
		(-74.87-75.40) x (62.33+62.32) / 2	33.03		
		(-74.72-74.87) x (62.30+62.33) / 2	9.35		
		(-73.42-74.72) x (62.00+62.30) / 2	80.79		
		(-73.26-73.42) x (61.89+62.00) / 2	9.91		
		(-71.71-73.26) x (61.00+61.89) / 2	95.24		
		(-68.40-71.71) x (59.03+61.00) / 2	198.65		
		(-68.35-68.40) x (59.00+59.03) / 2	2.95		
		(-67.32-68.35) x (59.00+59.00) / 2	60.77		
		(-66.61-67.32) x (58.48+59.00) / 2	41.71		
		(-66.25-66.61) x (58.00+58.48) / 2	20.97		
		(-64.97-66.25) x (57.19+58.00) / 2	73.72		
		(-64.63-64.97) x (57.00+57.19) / 2	19.41		
		(-63.55-64.63) x (56.09+57.00) / 2	61.07		
		(-63.44-63.55) x (56.00+56.09) / 2	6.16		
		(-63.35-63.44) x (55.96+56.00) / 2	5.04		
A RIPORTARE mq			1635.65		

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		CALCOLO DELLE AREE	Foglio n. 4		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1635.65		
		$(-61.10-63.35) \times (55.00+55.96) / 2$	124.83		
		$(-60.65-61.10) \times (54.49+55.00) / 2$	24.64		
		$(-60.02-60.65) \times (54.00+54.49) / 2$	34.17		
		$(-59.48-60.02) \times (53.71+54.00) / 2$	29.08		
		$(-57.57-59.48) \times (53.00+53.71) / 2$	101.91		
		$(-57.23-57.57) \times (52.87+53.00) / 2$	18.00		
		$(-55.10-57.23) \times (52.00+52.87) / 2$	111.69		
		$(-54.22-55.10) \times (51.65+52.00) / 2$	45.61		
		$(-52.29-54.22) \times (51.00+51.65) / 2$	99.06		
		$(-51.87-52.29) \times (50.95+51.00) / 2$	21.41		
		$(-47.06-51.87) \times (50.29+50.95) / 2$	243.48		
		$(-44.71-47.06) \times (50.46+50.29) / 2$	118.38		
		$(-44.67-44.71) \times (50.47+50.46) / 2$	2.02		
		$(-44.33-44.67) \times (50.48+50.47) / 2$	17.16		
		$(-44.30-44.33) \times (50.49+50.48) / 2$	1.51		
		$(-41.52-44.30) \times (50.49+50.49) / 2$	140.36		
		$(-40.22-41.52) \times (50.55+50.49) / 2$	65.68		
		$(-39.33-40.22) \times (51.00+50.55) / 2$	45.19		
		$(-37.46-39.33) \times (51.35+51.00) / 2$	95.70		
		$(-34.75-37.46) \times (52.00+51.35) / 2$	140.04		
		$(-33.23-34.75) \times (52.76+52.00) / 2$	79.62		
		$(-33.09-33.23) \times (52.81+52.76) / 2$	7.39		
		$(-23.33-33.09) \times (52.82+52.81) / 2$	515.47		
		$(-21.86-23.33) \times (52.76+52.82) / 2$	77.60		
		$(-21.13-21.86) \times (52.61+52.76) / 2$	38.46		
		$(-20.03-21.13) \times (52.64+52.61) / 2$	57.89		
		$(-19.48-20.03) \times (52.65+52.64) / 2$	28.95		
		$(-18.42-19.48) \times (52.66+52.65) / 2$	55.81		
		$(-18.23-18.42) \times (52.66+52.66) / 2$	10.01		
		$(-4.44-18.23) \times (52.48+52.66) / 2$	724.94		
		$(-3.55-4.44) \times (52.47+52.48) / 2$	46.70		
		$(-2.84-3.55) \times (52.42+52.47) / 2$	37.24		
		$(-2.22-2.84) \times (52.00+52.42) / 2$	32.37		
		$(-1.40-2.22) \times (51.26+52.00) / 2$	42.34		
		$(-1.02-1.40) \times (51.00+51.26) / 2$	19.43		
		$(-0.35-1.02) \times (50.23+51.00) / 2$	33.91		
		$(-0.15-0.35) \times (50.00+50.23) / 2$	10.02		
		$(0.77-0.15) \times (49.25+50.00) / 2$	45.66		
		$(1.08-0.77) \times (49.00+49.25) / 2$	15.23		
		$(1.46-1.08) \times (48.87+49.00) / 2$	18.60		
		$(4.30-1.46) \times (48.00+48.87) / 2$	137.56		
		$(6.10-4.30) \times (47.31+48.00) / 2$	85.78		
		$(6.96-6.10) \times (47.00+47.31) / 2$	40.55		
		$(7.87-6.96) \times (46.70+47.00) / 2$	42.63		
		$(10.68-7.87) \times (46.00+46.70) / 2$	130.24		
		$(11.46-10.68) \times (46.54+46.00) / 2$	36.09		
		$(15.50-11.46) \times (45.55+46.54) / 2$	186.02		
		$(17.00-15.50) \times (45.42+45.55) / 2$	68.23		
		$(21.45-17.00) \times (45.42+45.42) / 2$	202.12		
A RIPORTARE mq			5942.43		

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		CALCOLO DELLE AREE	Foglio n. 5		
STIERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			5942.43		
		(25.62-21.45) x (45.37+45.42) / 2	189.30		
		(30.47-25.62) x (45.00+45.37) / 2	219.15		
		(30.51-30.47) x (44.98+45.00) / 2	1.80		
		(32.39-30.51) x (44.43+44.98) / 2	84.05		
		(34.47-32.39) x (44.43+44.43) / 2	92.41		
		(29.99-34.47) x (41.87+44.43) / 2	-193.31		
		(22.53-29.99) x (41.82+41.87) / 2	-312.16		
		(21.98-22.53) x (41.36+41.82) / 2	-22.87		
		(21.48-21.98) x (41.36+41.36) / 2	-20.68		
		(21.02-21.48) x (41.82+41.36) / 2	-19.13		
		(9.30-21.02) x (41.79+41.82) / 2	-489.95		
		(0.00-9.30) x (41.53+41.30) / 2	-385.16		
		(-2.95-0.00) x (41.46+41.53) / 2	-122.41		
		(-4.25-2.95) x (40.53+40.53) / 2	-52.69		
		(-4.85-4.25) x (40.47+40.47) / 2	-24.28		
		(-11.50-4.85) x (40.95+40.75) / 2	-271.65		
		(-18.15-11.50) x (40.75+40.95) / 2	-271.65		
		(-20.05-18.15) x (40.53+40.52) / 2	-77.00		
		(-27.94-20.05) x (41.67+41.47) / 2	-327.99		
		(-37.22-27.94) x (41.45+41.67) / 2	-385.68		
		(-38.22-37.22) x (41.92+41.92) / 2	-41.92		
		(-38.59-38.22) x (41.55+41.92) / 2	-15.44		
		(-39.09-38.59) x (41.55+41.55) / 2	-20.77		
		(-39.46-39.09) x (41.92+41.55) / 2	-15.44		
		(-40.70-39.46) x (41.92+41.92) / 2	-51.98		
		(-51.20-40.70) x (47.92+41.92) / 2	-471.66		
		(-53.20-51.20) x (47.92+47.92) / 2	-95.84		
		(-63.70-53.20) x (53.92+47.92) / 2	-534.66		
		(-65.70-63.70) x (53.92+53.92) / 2	-107.84		
		(-76.20-65.70) x (59.92+53.92) / 2	-597.66		
		(-80.64-76.20) x (59.92+59.92) / 2	-266.04		
		(-89.95-80.64) x (53.72+59.92) / 2	-528.99		
EM4 400.00	A1	(-88.44-89.82) x (62.00+61.99) / 2	85.55	804.29	
		(-86.90-88.44) x (62.00+62.00) / 2	95.48		
		(-83.26-86.90) x (62.35+62.00) / 2	226.32		
		(-81.21-83.26) x (62.45+62.35) / 2	127.92		
		(-79.65-81.21) x (62.72+62.45) / 2	97.63		
		(-75.16-79.65) x (63.27+62.72) / 2	282.85		
		(-71.14-75.16) x (63.85+63.27) / 2	255.51		
		(-67.10-71.14) x (63.90+63.85) / 2	258.06		
		(-65.09-67.10) x (62.27+63.90) / 2	126.80		
		(-64.66-65.09) x (62.00+62.27) / 2	26.72		
		(-63.26-64.66) x (61.01+62.00) / 2	86.11		
		(-63.19-63.26) x (60.96+61.01) / 2	4.27		
		(-60.79-63.19) x (59.00+60.96) / 2	143.95		
		(-59.77-60.79) x (59.00+59.00) / 2	60.18		
		(-59.05-59.77) x (58.42+59.00) / 2	42.27		
		(-58.58-59.05) x (58.00+58.42) / 2	27.36		
A RIPORTARE mq			1946.98		

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		CALCOLO DELLE AREE	Foglio n. 6		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1946.98		
		(-57.78-58.58) x (57.46+58.00) /2	46.18		
		(-57.09-57.78) x (57.00+57.46) /2	39.49		
		(-56.80-57.09) x (56.58+57.00) /2	16.47		
		(-56.47-56.80) x (56.00+56.58) /2	18.58		
		(-54.89-56.47) x (55.12+56.00) /2	87.78		
		(-54.73-54.89) x (55.00+55.12) /2	8.81		
		(-54.49-54.73) x (54.88+55.00) /2	13.19		
		(-53.76-54.49) x (54.00+54.88) /2	39.74		
		(-53.37-53.76) x (53.90+54.00) /2	21.04		
		(-49.50-53.37) x (53.00+53.90) /2	206.85		
		(-49.11-49.50) x (52.74+53.00) /2	20.62		
		(-46.36-49.11) x (52.85+52.74) /2	145.19		
		(-45.26-46.36) x (52.79+52.85) /2	58.10		
		(-37.64-45.26) x (52.40+52.79) /2	400.77		
		(-35.83-37.64) x (52.71+52.40) /2	95.12		
		(-32.18-35.83) x (52.82+52.71) /2	192.59		
		(-23.48-32.18) x (52.82+52.82) /2	459.53		
		(-16.31-23.48) x (52.67+52.82) /2	378.18		
		(-11.77-16.31) x (52.81+52.67) /2	239.44		
		(-9.87-11.77) x (52.81+52.81) /2	100.34		
		(-9.47-9.87) x (52.81+52.81) /2	21.12		
		(-9.41-9.47) x (52.74+52.81) /2	3.17		
		(-8.34-9.41) x (52.00+52.74) /2	56.04		
		(-7.95-8.34) x (51.28+52.00) /2	20.14		
		(-7.57-7.95) x (51.00+51.28) /2	19.43		
		(-7.37-7.57) x (50.71+51.00) /2	10.17		
		(-6.34-7.37) x (50.00+50.71) /2	51.87		
		(-5.69-6.34) x (49.57+50.00) /2	32.36		
		(-4.83-5.69) x (49.00+49.57) /2	42.39		
		(-3.62-4.83) x (48.25+49.00) /2	58.84		
		(-2.91-3.62) x (48.00+48.25) /2	34.17		
		(-2.09-2.91) x (47.68+48.00) /2	39.23		
		(0.44-2.09) x (47.00+47.68) /2	119.77		
		(4.34-0.44) x (46.28+47.00) /2	181.90		
		(5.80-4.34) x (46.00+46.28) /2	67.36		
		(6.66-5.80) x (44.69+46.00) /2	39.00		
		(7.76-6.66) x (43.22+44.69) /2	48.35		
		(8.44-7.76) x (43.48+43.22) /2	29.48		
		(17.17-8.44) x (44.76+43.48) /2	385.17		
		(17.90-17.17) x (44.75+44.76) /2	32.67		
		(18.03-17.90) x (45.00+44.75) /2	5.83		
		(23.07-18.03) x (43.49+45.00) /2	222.99		
		(23.59-23.07) x (43.13+43.49) /2	22.52		
		(29.37-23.59) x (43.31+43.13) /2	249.81		
		(30.54-29.37) x (43.28+43.31) /2	50.66		
		(32.38-30.54) x (43.60+43.28) /2	79.93		
		(33.01-32.38) x (43.58+43.60) /2	27.46		
		(30.07-33.01) x (41.90+43.58) /2	-125.66		
		(22.50-30.07) x (41.90+41.90) /2	-317.18		
A RIPORTARE mq			6043.98		

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE	Foglio n. 7		
STERRO					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			6043.98		
		(22.00-22.50) x (41.40+41.90) / 2 (21.50-22.00) x (41.40+41.40) / 2 (21.00-21.50) x (41.90+41.40) / 2 (3.25-21.00) x (41.90+41.90) / 2 (0.00-3.25) x (41.90+41.90) / 2 (-3.25-0.00) x (41.90+41.90) / 2 (-38.19-3.25) x (41.90+41.90) / 2 (-38.59-38.19) x (41.50+41.90) / 2 (-39.09-38.59) x (41.50+41.50) / 2 (-39.49-39.09) x (41.90+41.50) / 2 (-40.70-39.49) x (41.90+41.90) / 2 (-51.20-40.70) x (47.90+41.90) / 2 (-53.20-51.20) x (47.90+47.90) / 2 (-63.70-53.20) x (53.90+47.90) / 2 (-65.70-63.70) x (53.90+53.90) / 2 (-76.20-65.70) x (59.90+53.90) / 2 (-89.82-76.20) x (59.90+59.90) / 2	-20.82 -20.70 -20.82 -743.73 -136.17 -136.17 -1463.99 -16.68 -20.75 -16.68 -50.70 -471.45 -95.80 -534.45 -107.80 -597.45 -815.84	773.98	
Il Direttore dei Lavori		L'Impresa			

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		CALCOLO DELLE AREE				Foglio n. 8
SUPERCOMPATTATO						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
FM1 342.60	SP1	$(-16.75-18.15) \times (41.25+41.21) / 2$	57.72			
		$(-11.50-16.75) \times (41.40+41.25) / 2$	216.96			
		$(-6.25-11.50) \times (41.25+41.40) / 2$	216.96			
		$(-4.85-6.25) \times (41.21+41.25) / 2$	57.72			
		$(-5.10-4.85) \times (40.79+40.78) / 2$	-10.20			
		$(-11.50-5.10) \times (40.98+40.79) / 2$	-261.66			
		$(-18.15-11.50) \times (40.78+40.98) / 2$	-271.85			
FM2 367.91	SP1	$(-16.75-18.15) \times (41.22+41.18) / 2$	57.68			
		$(-11.50-16.75) \times (41.38+41.22) / 2$	216.82			
		$(-6.25-11.50) \times (41.22+41.38) / 2$	216.82			
		$(-4.85-6.25) \times (41.18+41.22) / 2$	57.68			
		$(-11.50-4.85) \times (40.96+40.76) / 2$	-271.72			
		$(-18.15-11.50) \times (40.76+40.96) / 2$	-271.72			
				5.65		
FM3 380.00	SP1	$(-16.75-18.15) \times (41.21+41.17) / 2$	57.67			
		$(-11.50-16.75) \times (41.37+41.21) / 2$	216.77			
		$(-6.25-11.50) \times (41.21+41.37) / 2$	216.77			
		$(-4.85-6.25) \times (41.17+41.21) / 2$	57.67			
		$(-11.50-4.85) \times (40.95+40.75) / 2$	-271.65			
		$(-18.15-11.50) \times (40.75+40.95) / 2$	-271.65			
				5.56		
				5.58		
Il Direttore dei Lavori		L'Impresa				

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO DEI VOLUMI		Foglio n. 9		
STIERRO								
DALLA SEZ. DA PROG.	ALLA SEZ. A PROG.	SEZIONE	FIGURA	AREA	DISTANZA SEZIONI m	DISTANZA DI CALCOLO m	VOLUME PARZIALE mc	VOLUME TOTALE mc
FM1 342.60	FM2 367.91	FM1 FM2	A1 A1	623.49 686.50	25.31 25.31	12.66 12.66	7893.383 8691.090	16584.473
FM2 367.91	FM3 380.00	FM2 FM3	A1 A1	686.50 804.29	12.09 12.09	6.04 6.04	4146.460 4857.912	
FM3 380.00	FM4 400.00	FM3 FM4	A1 A1	804.29 773.98	20.00 20.00	10.00 10.00	8042.900 7739.800	15782.700
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			41371.545

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		COMPUTO DEI VOLUMI				Foglio n. 10		
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
FM1	FM2	FM1	SP1	5.65	25.31	12.66	71.529	
342.60	367.91	FM2	SP1	5.56	25.31	12.66	70.390	141.919
FM2	FM3	FM2	SP1	5.56	12.09	6.04	33.582	
367.91	380.00	FM3	SP1	5.58	12.09	6.04	33.703	67.285
FM3	FM4	FM3	SP1	5.58	20.00	10.00	55.800	55.800
Il Direttore dei Lavori		L'Impresa			TOTALE ARTICOLO			265.004

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO					
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	COMPUTO DEI VOLUMI	Foglio n. 11
Volume dalla sezione PM1 alla sezione PM4		
ARTICOLO		VOLUME
SIERRO	mc	41371.545
SUPERCOMPATTATO	mc	265.004

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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5 Piazzale Sottostazione Elettrica

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		CALCOLO DELLE AREE		Foglio n. 1	
STERRI E RIFORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
136 5680.00	S1	(-109.46—108.76) x (44.27+44.74) / 2 (-110.46—109.46) x (44.27+44.27) / 2 (-116.46—110.46) x (43.87+43.87) / 2 (-116.44—116.46) x (46.17+44.27) / 2 (-115.22—116.44) x (45.39+46.17) / 2 (-113.27—115.22) x (45.22+45.39) / 2 (-113.20—113.27) x (45.20+45.22) / 2 (-111.68—113.20) x (45.05+45.20) / 2 (-111.66—111.68) x (45.04+45.05) / 2 (-111.30—111.66) x (45.03+45.04) / 2 (-111.21—111.30) x (45.00+45.03) / 2 (-110.57—111.21) x (45.14+45.00) / 2 (-110.38—110.57) x (45.16+45.14) / 2 (-110.37—110.38) x (45.15+45.16) / 2 (-110.32—110.37) x (45.00+45.15) / 2 (-110.28—110.32) x (45.00+45.00) / 2 (-108.76—110.28) x (45.11+45.00) / 2	-31.15 -44.27 -263.22 0.90 55.85 88.34 3.16 68.59 0.90 16.21 4.05 28.84 8.58 0.45 2.25 1.80 68.48		
136 5680.00	S2	(-108.76—108.36) x (44.74+45.00) / 2 (-108.36—108.76) x (45.14+45.11) / 2	-17.95 18.05	9.76	
136 5680.00	S3	(-108.22—108.36) x (45.15+45.14) / 2 (-108.14—108.22) x (45.15+45.15) / 2 (-108.36—108.14) x (45.00+45.15) / 2	6.32 3.61 -9.92	0.10	
136 5680.00	R1	(-102.24—104.08) x (45.35+45.29) / 2 (-101.04—102.24) x (45.40+45.35) / 2 (-102.31—101.04) x (45.40+45.40) / 2 (-103.31—102.31) x (45.80+45.80) / 2 (-104.08—103.31) x (45.29+45.80) / 2	83.39 54.45 -57.66 -45.80 -35.07	0.01	
136 5680.00	S4	(-97.06—101.04) x (45.58+45.40) / 2 (-96.14—97.06) x (45.54+45.58) / 2 (-95.43—96.14) x (45.56+45.54) / 2 (-92.56—95.43) x (45.55+45.56) / 2 (-101.04—92.56) x (45.40+45.40) / 2	181.05 41.92 32.34 130.74 -384.99	0.69	
136 5680.00	R2	(-91.56—78.48) x (45.80+46.09) / 2 (-92.56—91.56) x (45.80+45.80) / 2 (-87.85—92.56) x (45.54+45.55) / 2 (-81.22—87.85) x (45.50+45.54) / 2 (-78.48—81.22) x (45.51+45.50) / 2	-600.96 -45.80 214.52 301.80 124.68	1.06	
136 5680.00	R3	(-76.87—78.48) x (45.52+45.51) / 2 (-73.53—76.87) x (45.49+45.52) / 2 (-70.95—73.53) x (45.55+45.49) / 2 (-70.73—70.95) x (45.69+45.55) / 2 (-70.41—70.73) x (45.93+45.69) / 2 (-70.36—70.41) x (45.97+45.93) / 2 (-70.33—70.36) x (46.00+45.97) / 2 (-70.04—70.33) x (46.27+46.00) / 2	73.28 151.99 117.44 10.04 14.66 2.30 1.38 13.38	5.76	
A RIPORTARE mq			384.47		

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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
RIPORTIO mq			384.47		
136 5680.00	S5	$(-78.48-70.04) \times (46.09+46.27) / 2$ $(-69.67-70.04) \times (46.62+46.27) / 2$ $(-68.96-69.67) \times (47.00+46.62) / 2$ $(-68.74-68.96) \times (47.19+47.00) / 2$ $(-68.15-68.74) \times (48.00+47.19) / 2$ $(-67.66-68.15) \times (48.13+48.00) / 2$ $(-67.45-67.66) \times (48.28+48.13) / 2$ $(-66.78-67.45) \times (48.49+48.28) / 2$ $(-65.88-66.78) \times (48.83+48.49) / 2$ $(-65.69-65.88) \times (48.90+48.83) / 2$ $(-65.47-65.69) \times (49.00+48.90) / 2$ $(-64.54-65.47) \times (49.08+49.00) / 2$ $(-63.84-64.54) \times (49.13+49.08) / 2$ $(-63.06-63.84) \times (49.63+49.13) / 2$ $(-62.61-63.06) \times (50.00+49.63) / 2$ $(-62.52-62.61) \times (50.00+50.00) / 2$ $(-62.20-62.52) \times (49.88+49.84) / 2$ $(-61.71-62.20) \times (49.85+49.88) / 2$ $(-60.70-61.71) \times (50.07+49.85) / 2$ $(-60.69-60.70) \times (50.07+50.07) / 2$ $(-60.68-60.69) \times (50.08+50.07) / 2$ $(-60.66-60.68) \times (50.08+50.08) / 2$ $(-59.40-60.66) \times (50.43+50.08) / 2$ $(-58.70-59.40) \times (50.87+50.43) / 2$ $(-58.55-58.70) \times (50.94+50.87) / 2$ $(-58.33-58.55) \times (51.00+50.94) / 2$ $(-58.10-58.33) \times (51.00+51.00) / 2$ $(-57.35-58.10) \times (51.03+51.00) / 2$ $(-56.87-57.35) \times (51.14+51.03) / 2$ $(-56.08-56.87) \times (51.34+51.14) / 2$ $(-55.75-56.08) \times (51.41+51.34) / 2$ $(-54.80-55.75) \times (51.67+51.41) / 2$ $(-54.71-54.80) \times (51.70+51.67) / 2$ $(-54.50-54.71) \times (51.72+51.70) / 2$ $(-53.84-54.50) \times (51.87+51.72) / 2$ $(-53.14-53.84) \times (52.00+51.87) / 2$ $(-53.10-53.14) \times (52.00+52.00) / 2$ $(-51.63-53.10) \times (52.45+52.00) / 2$ $(-51.27-51.63) \times (52.65+52.45) / 2$ $(-50.44-51.27) \times (53.00+52.65) / 2$ $(-50.03-50.44) \times (53.00+53.00) / 2$ $(-50.01-50.03) \times (52.99+53.00) / 2$ $(-49.02-50.01) \times (53.19+52.99) / 2$ $(-47.11-49.02) \times (53.98+53.19) / 2$ $(-47.10-47.11) \times (54.00+53.98) / 2$ $(-45.89-47.10) \times (54.64+54.00) / 2$ $(-45.23-45.89) \times (54.86+54.64) / 2$ $(-50.27-45.23) \times (51.50+54.86) / 2$	-389.76 17.18 33.24 10.36 28.08 23.55 10.12 32.42 43.79 9.28 10.77 45.61 34.37 38.52 22.42 4.50 15.96 24.43 50.46 0.50 0.50 1.00 63.32 35.45 7.64 11.21 11.73 38.26 24.52 40.48 16.95 48.96 4.65 10.86 34.18 36.35 2.08 76.77 18.92 43.84 21.73 1.06 52.56 102.35 0.54 65.73 36.14 -268.03	5.29	
A RIPORTARE mq			995.31		

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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			995.31		
136 5680.00	R4	$(-52.27-50.27) \times (51.50+51.50) / 2$ $(-59.77-52.27) \times (46.50+51.50) / 2$ $(-60.70-59.77) \times (46.48+46.50) / 2$ $(-61.28-60.70) \times (45.90+46.48) / 2$ $(-61.78-61.28) \times (45.90+45.90) / 2$ $(-62.32-61.78) \times (46.44+45.90) / 2$ $(-70.04-62.32) \times (46.27+46.44) / 2$	-103.00 -367.50 -43.24 -26.79 -22.95 -24.93 -357.86	49.04	
136 5680.00	S6	$(-44.82-45.23) \times (55.00+54.86) / 2$ $(-44.51-44.82) \times (55.13+55.00) / 2$ $(-43.42-44.51) \times (56.00+55.13) / 2$ $(-43.17-43.42) \times (56.14+56.00) / 2$ $(-41.68-43.17) \times (57.00+56.14) / 2$ $(-41.45-41.68) \times (57.14+57.00) / 2$ $(-41.07-41.45) \times (57.50+57.14) / 2$ $(-41.27-41.07) \times (57.50+57.50) / 2$ $(-45.23-41.27) \times (54.86+57.50) / 2$	22.52 17.07 60.57 14.02 84.29 13.13 21.78 -11.50 -222.47	0.59	
138 5700.00	S1	$(-117.77-114.82) \times (44.03+44.03) / 2$ $(-117.76-117.77) \times (45.83+44.43) / 2$ $(-117.75-117.76) \times (46.11+45.83) / 2$ $(-115.03-117.75) \times (45.53+46.11) / 2$ $(-114.82-115.03) \times (45.47+45.53) / 2$	-129.89 0.45 0.46 124.63 9.56	2.01	
138 5700.00	S2	$(-114.61-114.82) \times (45.40+45.47) / 2$ $(-114.28-114.61) \times (45.41+45.40) / 2$ $(-112.03-114.28) \times (45.44+45.41) / 2$ $(-111.63-112.03) \times (45.45+45.44) / 2$ $(-109.67-111.63) \times (45.78+45.45) / 2$ $(-108.76-109.67) \times (45.78+45.78) / 2$ $(-110.78-108.76) \times (44.43+45.78) / 2$ $(-111.78-110.78) \times (44.43+44.43) / 2$ $(-114.82-111.78) \times (44.03+44.03) / 2$	9.54 14.98 102.21 18.18 89.41 41.66 -91.11 -44.43 -133.85	5.21	
138 5700.00	R1	$(-108.36-108.14) \times (45.78+45.93) / 2$ $(-108.14-108.36) \times (45.78+45.78) / 2$	-10.09 10.07	6.59	
138 5700.00	R2	$(-106.28-104.08) \times (46.10+46.10) / 2$ $(-107.28-106.28) \times (46.50+46.50) / 2$ $(-108.14-107.28) \times (45.93+46.50) / 2$	-101.42 -46.50 -39.74	0.02	
A RIPORTARE mq			-187.66		

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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
RIPORTIO mq			-187.66		
138 5700.00	R3	(-105.50—108.14) x (45.76+45.78) / 2 (-104.08—105.50) x (45.75+45.76) / 2 (-104.08—101.04) x (46.10+46.10) / 2 (-101.04—104.08) x (45.73+45.75) / 2	120.83 64.97 -140.14 139.05	1.86	
138 5700.00	R4	(-96.78—92.56) x (46.50+46.50) / 2 (-97.78—96.78) x (46.50+46.50) / 2 (-101.04—97.78) x (46.10+46.10) / 2 (-96.50—101.04) x (45.70+45.73) / 2 (-94.21—96.50) x (45.76+45.70) / 2 (-93.76—94.21) x (45.76+45.76) / 2 (-93.75—93.76) x (45.09+45.59) / 2 (-93.74—93.75) x (45.09+45.09) / 2 (-92.56—93.74) x (45.15+45.32) / 2	-196.23 -46.50 -150.29 207.55 104.72 20.59 0.45 0.45 53.38	1.09	
138 5700.00	R5	(-92.56—81.80) x (46.50+46.50) / 2 (-92.52—92.56) x (45.14+45.15) / 2 (-92.51—92.52) x (45.14+45.14) / 2 (-92.49—92.51) x (45.14+45.14) / 2 (-91.46—92.49) x (44.89+45.14) / 2 (-91.40—91.46) x (44.89+44.89) / 2 (-90.96—91.40) x (44.86+44.89) / 2 (-90.79—90.96) x (44.86+44.86) / 2 (-88.72—90.79) x (44.79+44.86) / 2 (-88.28—88.72) x (44.80+44.79) / 2 (-87.82—88.28) x (44.81+44.80) / 2 (-85.77—87.82) x (44.97+44.81) / 2 (-85.45—85.77) x (44.97+44.97) / 2 (-85.04—85.45) x (44.97+44.97) / 2 (-84.47—85.04) x (45.00+44.97) / 2 (-83.63—84.47) x (45.03+45.00) / 2 (-83.43—83.63) x (45.03+45.03) / 2 (-82.83—83.43) x (45.05+45.03) / 2 (-82.38—82.83) x (45.02+45.05) / 2 (-82.28—82.38) x (45.00+45.02) / 2 (-81.80—82.28) x (45.22+45.00) / 2	-500.34 1.81 0.45 0.90 46.37 2.69 19.75 7.63 92.79 19.71 20.61 92.02 14.39 18.44 25.64 37.81 9.01 27.02 20.27 4.50 21.65	5.88	
138 5700.00	R6	(-80.59—81.80) x (45.77+45.22) / 2 (-80.30—80.59) x (45.88+45.77) / 2 (-79.92—80.30) x (46.00+45.88) / 2 (-79.51—79.92) x (46.00+46.00) / 2 (-78.88—79.51) x (46.16+46.00) / 2 (-78.48—78.88) x (46.50+46.16) / 2 (-81.80—78.48) x (46.50+46.50) / 2	55.05 13.29 17.46 18.86 29.03 18.53 -154.38	16.88	
138 5700.00	S3	(-78.48—70.04) x (46.50+46.50) / 2 (-77.89—78.48) x (47.00+46.50) / 2 (-76.89—77.89) x (47.00+47.00) / 2	-392.46 27.58 47.00	2.16	
A RIPORTARE mq			-317.88		

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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
RIPORTIO mq			-317.88		
138 5700.00	S4	$(-76.20-76.89) \times (46.99+47.00) / 2$	32.43	14.84	
		$(-75.56-76.20) \times (47.00+46.99) / 2$	30.08		
		$(-75.38-75.56) \times (46.95+47.00) / 2$	8.46		
		$(-74.30-75.38) \times (48.00+46.95) / 2$	51.27		
		$(-74.26-74.30) \times (48.00+48.00) / 2$	1.92		
		$(-73.30-74.26) \times (48.84+48.00) / 2$	46.48		
		$(-73.10-73.30) \times (49.00+48.84) / 2$	9.78		
		$(-72.63-73.10) \times (49.35+49.00) / 2$	23.11		
		$(-71.74-72.63) \times (50.00+49.35) / 2$	44.21		
		$(-71.70-71.74) \times (50.00+50.00) / 2$	2.00		
		$(-71.42-71.70) \times (50.04+50.00) / 2$	14.01		
		$(-70.04-71.42) \times (49.92+50.04) / 2$	68.97		
		$(-50.08-45.23) \times (51.50+54.73) / 2$	-257.61		
		$(-52.08-50.08) \times (51.50+51.50) / 2$	-103.00		
		$(-59.58-52.08) \times (46.50+51.50) / 2$	-367.50		
		$(-61.08-59.58) \times (46.50+46.50) / 2$	-69.75		
		$(-61.58-61.08) \times (46.00+46.50) / 2$	-23.13		
		$(-62.08-61.58) \times (46.00+46.00) / 2$	-23.00		
		$(-62.58-62.08) \times (46.50+46.00) / 2$	-23.13		
		$(-70.04-62.58) \times (46.50+46.50) / 2$	-346.89		
		$(-69.71-70.04) \times (49.90+49.92) / 2$	16.47		
		$(-69.13-69.71) \times (49.85+49.90) / 2$	28.93		
		$(-64.17-69.13) \times (50.41+49.85) / 2$	248.64		
		$(-64.02-64.17) \times (50.43+50.41) / 2$	7.56		
		$(-63.98-64.02) \times (50.43+50.43) / 2$	2.02		
		$(-63.90-63.98) \times (50.44+50.43) / 2$	4.03		
		$(-63.88-63.90) \times (50.44+50.44) / 2$	1.01		
		$(-63.87-63.88) \times (50.44+50.44) / 2$	0.50		
		$(-58.64-63.87) \times (50.04+50.44) / 2$	262.76		
		$(-57.69-58.64) \times (50.05+50.04) / 2$	47.54		
		$(-56.56-57.69) \times (50.09+50.05) / 2$	56.58		
		$(-54.62-56.56) \times (50.11+50.09) / 2$	97.19		
		$(-54.61-54.62) \times (54.52+50.11) / 2$	0.52		
		$(-53.76-54.61) \times (52.41+54.52) / 2$	45.45		
		$(-53.44-53.76) \times (51.00+52.41) / 2$	16.55		
		$(-53.09-53.44) \times (51.43+51.00) / 2$	17.93		
		$(-52.56-53.09) \times (52.00+51.43) / 2$	27.41		
		$(-52.06-52.56) \times (52.85+52.00) / 2$	26.21		
		$(-51.96-52.06) \times (53.00+52.85) / 2$	5.29		
		$(-51.93-51.96) \times (53.07+53.00) / 2$	1.59		
$(-51.64-51.93) \times (53.34+53.07) / 2$	15.43				
$(-51.11-51.64) \times (53.88+53.34) / 2$	28.41				
$(-50.94-51.11) \times (54.00+53.88) / 2$	9.17				
$(-50.51-50.94) \times (54.39+54.00) / 2$	23.30				
$(-49.94-50.51) \times (55.00+54.39) / 2$	31.18				
$(-49.57-49.94) \times (55.21+55.00) / 2$	20.39				
$(-48.63-49.57) \times (56.00+55.21) / 2$	52.27				
$(-48.58-48.63) \times (56.03+56.00) / 2$	2.80				
A RIPORTARE mq			-116.88		

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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
RIPORTIO mq			-116.88		
138 5700.00	S5	$(-48.10-48.58) \times (56.36+56.03) / 2$	26.97	74.40	
		$(-47.24-48.10) \times (56.95+56.36) / 2$	48.72		
		$(-47.17-47.24) \times (57.00+56.95) / 2$	3.99		
		$(-46.11-47.17) \times (57.61+57.00) / 2$	60.74		
		$(-45.23-46.11) \times (57.99+57.61) / 2$	50.86		
		$(-45.23-41.07) \times (54.73+54.73) / 2$	-227.68		
138 5700.00	S6	$(-45.21-45.23) \times (58.00+57.99) / 2$	1.16	17.01	
		$(-45.04-45.21) \times (58.15+58.00) / 2$	9.87		
		$(-44.40-45.04) \times (58.78+58.15) / 2$	37.42		
		$(-44.27-44.40) \times (58.81+58.78) / 2$	7.64		
		$(-43.91-44.27) \times (58.88+58.81) / 2$	21.18		
		$(-43.56-43.91) \times (58.96+58.88) / 2$	20.62		
		$(-43.30-43.56) \times (59.00+58.96) / 2$	15.33		
		$(-41.07-43.30) \times (58.91+59.00) / 2$	131.47		
		$(-41.04-41.07) \times (58.91+58.91) / 2$	1.77		
		$(-40.46-41.04) \times (58.94+58.91) / 2$	34.18		
		$(-40.26-40.46) \times (58.95+58.94) / 2$	11.79		
		$(-31.74-40.26) \times (59.52+58.95) / 2$	504.68		
139 5720.00	S1	$(-31.65-31.74) \times (59.52+59.52) / 2$	5.36	53.40	
		$(-31.56-31.65) \times (59.51+59.52) / 2$	5.36		
		$(-31.48-31.56) \times (59.51+59.51) / 2$	4.76		
		$(-26.88-31.48) \times (59.35+59.51) / 2$	273.38		
		$(-26.60-26.88) \times (59.36+59.35) / 2$	16.62		
		$(-25.75-26.60) \times (59.42+59.36) / 2$	50.48		
		$(-25.47-25.75) \times (59.44+59.42) / 2$	16.64		
		$(-24.24-25.47) \times (59.66+59.44) / 2$	73.25		
		$(-27.48-24.24) \times (57.50+59.66) / 2$	-189.80		
		$(-29.48-27.48) \times (57.50+57.50) / 2$	-115.00		
		$(-33.63-29.48) \times (54.73+57.50) / 2$	-232.88		
		$(-41.07-33.63) \times (54.73+54.73) / 2$	-407.19		
139 5720.00	S2	$(-116.79-115.96) \times (44.58+45.13) / 2$	-37.23	3.98	
		$(-120.22-116.79) \times (44.58+44.58) / 2$	-152.91		
		$(-119.17-120.22) \times (44.60+44.58) / 2$	46.82		
		$(-119.15-119.17) \times (45.71+44.60) / 2$	0.90		
		$(-118.30-119.15) \times (45.89+46.00) / 2$	39.05		
139 5720.00	R1	$(-118.17-118.30) \times (45.87+45.89) / 2$	5.96	0.43	
		$(-115.96-118.17) \times (45.89+45.87) / 2$	101.39		
139 5720.00	R1	$(-114.82-115.96) \times (45.89+45.89) / 2$	52.31		
		$(-115.96-114.82) \times (45.13+45.89) / 2$	-51.88		
139 5720.00	R1	$(-111.76-108.76) \times (46.50+46.50) / 2$	-139.50		
		$(-112.76-111.76) \times (46.00+46.00) / 2$	-46.00		
		$(-113.91-112.76) \times (46.50+46.50) / 2$	-53.47		
		$(-114.82-113.91) \times (45.89+46.50) / 2$	-42.04		
		$(-113.29-114.82) \times (45.90+45.89) / 2$	70.22		
A RIPORTARE mq			-210.79		

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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				
RIPORTIO mq			-210.79						
139 5720.00	R2	(-113.28—113.29) x (45.94+45.90) / 2	0.46	3.22					
		(-113.15—113.28) x (45.93+45.94) / 2	5.97						
		(-111.68—113.15) x (45.80+45.93) / 2	67.42						
		(-111.50—111.68) x (45.80+45.80) / 2	8.24						
		(-111.26—111.50) x (45.80+45.80) / 2	10.99						
		(-110.87—111.26) x (45.79+45.80) / 2	17.86						
		(-110.70—110.87) x (45.79+45.79) / 2	7.78						
		(-110.55—110.70) x (45.79+45.79) / 2	6.87						
		(-108.76—110.55) x (45.81+45.79) / 2	81.98						
		139 5720.00	R3			(-108.76—108.36) x (46.50+46.50) / 2	-18.60	0.28	
(-108.36—108.76) x (45.81+45.81) / 2	18.32								
139 5720.00	R4	(-108.36—86.22) x (46.50+46.50) / 2	-1029.51	17.94					
		(-102.45—108.36) x (45.88+45.81) / 2	270.94						
		(-101.60—102.45) x (45.90+45.88) / 2	39.01						
		(-92.98—101.60) x (46.13+45.90) / 2	396.65						
		(-91.13—92.98) x (46.13+46.13) / 2	85.34						
		(-91.11—91.13) x (44.99+46.13) / 2	0.91						
		(-89.30—91.11) x (44.35+44.99) / 2	80.85						
		(-86.28—89.30) x (45.16+44.35) / 2	135.16						
		(-86.22—86.28) x (45.17+45.16) / 2	2.71						
		139 5720.00	S3			(-85.30—86.22) x (45.20+45.17) / 2	41.57	5.76	
(-83.49—85.30) x (45.17+45.20) / 2	81.78								
(-82.90—83.49) x (45.16+45.17) / 2	26.65								
(-81.81—82.90) x (45.32+45.16) / 2	49.31								
(-81.80—81.81) x (46.50+45.32) / 2	0.46								
(-86.22—81.80) x (46.50+46.50) / 2	-205.53								
(-81.80—78.48) x (46.50+46.50) / 2	-154.38								
(-81.79—81.80) x (47.37+46.50) / 2	0.47								
139 5720.00	S4	(-79.91—81.79) x (47.74+47.37) / 2	89.40	4.24					
		(-79.89—79.91) x (47.74+47.74) / 2	0.95						
		(-79.88—79.89) x (47.75+47.74) / 2	0.48						
		(-79.37—79.88) x (48.00+47.75) / 2	24.42						
		(-79.24—79.37) x (48.07+48.00) / 2	6.24						
		(-78.90—79.24) x (48.22+48.07) / 2	16.37						
		(-78.48—78.90) x (48.42+48.22) / 2	20.29						
		(-77.77—78.48) x (48.75+48.42) / 2	34.50						
		(-77.22—77.77) x (49.00+48.75) / 2	26.88						
		(-76.53—77.22) x (49.55+49.00) / 2	34.00						
139 5720.00	S4	(-76.09—76.53) x (50.00+49.55) / 2	21.90						
		(-74.26—76.09) x (50.99+50.00) / 2	92.41						
		(-74.24—74.26) x (51.00+50.99) / 2	1.02						
		(-73.36—74.24) x (52.00+51.01) / 2	45.32						
		(-72.77—73.36) x (52.43+52.00) / 2	30.81						
		(-72.00—72.77) x (53.00+52.43) / 2	40.59						
		A RIPORTARE mq				327.43			

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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
RIPORTIO mq			327.43		
		(-70.81--72.00)x(53.80+53.00)/2	63.55		
		(-70.51--70.81)x(54.00+53.80)/2	16.17		
		(-69.66--70.51)x(54.64+54.00)/2	46.17		
		(-69.19--69.66)x(55.00+54.64)/2	25.77		
		(-69.07--69.19)x(55.05+55.00)/2	6.60		
		(-68.69--69.07)x(55.22+55.05)/2	20.95		
		(-67.29--68.69)x(55.83+55.22)/2	77.73		
		(-66.87--67.29)x(56.00+55.83)/2	23.48		
		(-65.62--66.87)x(56.63+56.00)/2	70.39		
		(-64.78--65.62)x(57.00+56.63)/2	47.72		
		(-64.56--64.78)x(57.17+57.00)/2	12.56		
		(-63.29--64.56)x(58.92+57.17)/2	73.72		
		(-63.03--63.29)x(58.98+58.92)/2	15.33		
		(-62.96--63.03)x(59.00+58.98)/2	4.13		
		(-62.15--62.96)x(58.73+59.00)/2	47.68		
		(-61.95--62.15)x(58.67+58.73)/2	11.74		
		(-61.75--61.95)x(58.61+58.67)/2	11.73		
		(-59.30--61.75)x(58.85+58.61)/2	143.89		
		(-58.08--59.30)x(58.95+58.85)/2	71.86		
		(-57.98--58.08)x(58.95+58.95)/2	5.90		
		(-57.77--57.98)x(58.94+58.95)/2	12.38		
		(-56.89--57.77)x(58.88+58.94)/2	51.84		
		(-53.10--56.89)x(58.64+58.88)/2	222.70		
		(-50.20--53.10)x(59.12+58.64)/2	170.75		
		(-49.69--50.20)x(59.33+59.12)/2	30.20		
		(-48.45--49.69)x(59.82+59.33)/2	73.87		
		(-48.08--48.45)x(59.92+59.82)/2	22.15		
		(-47.88--48.08)x(60.00+59.92)/2	11.99		
		(-47.57--47.88)x(60.07+60.00)/2	18.61		
		(-46.95--47.57)x(60.14+60.07)/2	37.27		
		(-46.79--46.95)x(60.15+60.14)/2	9.62		
		(-46.36--46.79)x(60.00+60.15)/2	25.83		
		(-46.35--46.36)x(60.00+60.00)/2	0.60		
		(-44.74--46.35)x(59.00+60.00)/2	95.79		
		(-44.49--44.74)x(58.88+59.00)/2	14.73		
		(-43.96--44.49)x(58.62+58.88)/2	31.14		
		(-43.07--43.96)x(58.18+58.62)/2	51.98		
		(-42.71--43.07)x(58.00+58.18)/2	20.91		
		(-42.10--42.71)x(57.58+58.00)/2	35.25		
		(-40.99--42.10)x(57.00+57.58)/2	63.59		
		(-40.87--40.99)x(56.92+57.00)/2	6.84		
		(-40.76--40.87)x(56.86+56.92)/2	6.26		
		(-39.87--40.76)x(56.35+56.86)/2	50.38		
		(-39.12--39.87)x(56.00+56.35)/2	42.13		
		(-39.05--39.12)x(55.87+56.00)/2	3.92		
		(-38.89--39.05)x(55.83+55.87)/2	8.94		
		(-38.39--38.89)x(55.38+55.83)/2	27.80		
		(-37.36--38.39)x(55.07+55.38)/2	56.88		
		(-37.30--37.36)x(55.04+55.07)/2	3.30		
A RIPORTARE mq			2332.15		

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		CALCOLO DELLE AREE	Foglio n. 9		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			2332.15		
140 5740.00	S1	$(-37.13-37.30) \times (55.00+55.04) / 2$	9.35	412.73	
		$(-36.27-37.13) \times (54.92+55.00) / 2$	47.27		
		$(-36.19-36.27) \times (54.92+54.92) / 2$	4.39		
		$(-35.08-36.19) \times (54.82+54.92) / 2$	60.91		
		$(-34.86-35.08) \times (54.80+54.82) / 2$	12.06		
		$(-34.17-34.86) \times (54.76+54.80) / 2$	37.80		
		$(-39.06-34.17) \times (51.50+54.76) / 2$	-259.81		
		$(-40.21-39.06) \times (51.50+51.50) / 2$	-59.22		
		$(-40.91-40.21) \times (50.95+50.95) / 2$	-35.66		
		$(-41.21-40.91) \times (51.50+51.50) / 2$	-15.45		
		$(-42.41-41.21) \times (36.50+36.50) / 2$	-43.80		
		$(-78.48-42.41) \times (46.50+46.50) / 2$	-1677.26		
		$(-117.77-117.24) \times (45.05+45.05) / 2$	-23.88		
		$(-118.27-117.77) \times (44.55+45.05) / 2$	-22.40		
$(-118.77-118.27) \times (44.55+44.55) / 2$	-22.27				
$(-119.27-118.77) \times (45.05+44.55) / 2$	-22.40				
$(-120.68-119.27) \times (45.05+45.05) / 2$	-63.52				
$(-120.67-120.68) \times (45.89+45.05) / 2$	0.45				
$(-120.19-120.67) \times (45.70+45.89) / 2$	21.98				
$(-118.12-120.19) \times (45.39+45.70) / 2$	94.28				
$(-118.08-118.12) \times (45.39+45.39) / 2$	1.82				
$(-118.04-118.08) \times (45.40+45.39) / 2$	1.82				
$(-117.94-118.04) \times (45.40+45.40) / 2$	4.54				
$(-117.24-117.94) \times (45.47+45.40) / 2$	31.80				
140 5740.00	S2	$(-115.96-117.24) \times (45.59+45.47) / 2$	58.28	2.22	
		$(-116.77-115.96) \times (45.05+45.59) / 2$	-36.71		
		$(-117.24-116.77) \times (45.05+45.05) / 2$	-21.17		
140 5740.00	R1	$(-115.96-114.82) \times (45.59+46.35) / 2$	-52.41	0.40	
		$(-115.87-115.96) \times (45.60+45.59) / 2$	4.10		
		$(-114.82-115.87) \times (45.62+45.60) / 2$	47.89		
140 5740.00	R2	$(-108.88-114.82) \times (45.75+45.62) / 2$	271.37	0.42	
		$(-101.17-108.88) \times (45.91+45.75) / 2$	353.35		
		$(-98.05-101.17) \times (45.99+45.91) / 2$	143.36		
		$(-94.54-98.05) \times (46.07+45.99) / 2$	161.57		
		$(-92.85-94.54) \times (46.13+46.07) / 2$	77.91		
		$(-92.83-92.85) \times (45.57+46.13) / 2$	0.92		
		$(-92.82-92.83) \times (45.19+45.57) / 2$	0.45		
		$(-88.20-92.82) \times (45.29+45.19) / 2$	209.01		
		$(-86.23-88.20) \times (45.32+45.29) / 2$	89.25		
		$(-86.22-86.23) \times (46.50+45.32) / 2$	0.46		
		$(-112.45-86.22) \times (46.50+46.50) / 2$	-1219.70		
		$(-113.45-112.45) \times (46.00+46.00) / 2$	-46.00		
		$(-114.60-113.45) \times (46.50+46.50) / 2$	-53.47		
		$(-114.82-114.60) \times (46.35+46.50) / 2$	-10.21		
A RIPORTARE mq					
				21.73	

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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
RIPORTIO mq					
140 5740.00	S3	$(-86.22-81.80) \times (46.50+46.50) / 2$ $(-86.21-86.22) \times (47.37+46.50) / 2$ $(-85.02-86.21) \times (47.39+47.37) / 2$ $(-84.21-85.02) \times (47.46+47.39) / 2$ $(-83.69-84.21) \times (47.59+47.46) / 2$ $(-83.58-83.69) \times (47.63+47.59) / 2$ $(-83.39-83.58) \times (47.70+47.63) / 2$ $(-82.94-83.39) \times (47.88+47.70) / 2$ $(-82.64-82.94) \times (48.00+47.88) / 2$ $(-81.80-82.64) \times (48.59+48.00) / 2$	-205.53 0.47 56.38 38.41 24.71 5.24 9.06 21.51 14.38 40.57	5.20	
140 5740.00	S4	$(-81.80-80.98) \times (46.50+46.50) / 2$ $(-81.64-81.80) \times (48.69+48.59) / 2$ $(-81.20-81.64) \times (49.00+48.69) / 2$ $(-80.98-81.20) \times (49.25+49.00) / 2$	-38.13 7.78 21.49 10.81	1.95	
140 5740.00	S5	$(-80.96-80.98) \times (49.27+49.25) / 2$ $(-80.28-80.96) \times (50.00+49.27) / 2$ $(-79.17-80.28) \times (50.79+50.00) / 2$ $(-78.55-79.17) \times (51.00+50.79) / 2$ $(-78.44-78.55) \times (51.00+51.00) / 2$ $(-77.52-78.44) \times (51.11+51.00) / 2$ $(-76.17-77.52) \times (51.27+51.11) / 2$ $(-75.60-76.17) \times (51.30+51.27) / 2$ $(-74.67-75.60) \times (51.37+51.30) / 2$ $(-73.46-74.67) \times (51.49+51.37) / 2$ $(-69.94-73.46) \times (51.75+51.49) / 2$ $(-68.97-69.94) \times (51.80+51.75) / 2$ $(-67.21-68.97) \times (51.81+51.80) / 2$ $(-66.64-67.21) \times (51.85+51.81) / 2$ $(-66.41-66.64) \times (51.88+51.85) / 2$ $(-65.74-66.41) \times (51.92+51.88) / 2$ $(-65.51-65.74) \times (51.93+51.92) / 2$ $(-64.87-65.51) \times (51.96+51.93) / 2$ $(-64.61-64.87) \times (51.97+51.96) / 2$ $(-63.92-64.61) \times (52.00+51.97) / 2$ $(-63.55-63.92) \times (52.02+52.00) / 2$ $(-63.49-63.55) \times (52.03+52.02) / 2$ $(-61.46-63.49) \times (52.21+52.03) / 2$ $(-61.14-61.46) \times (52.27+52.21) / 2$ $(-60.74-61.14) \times (52.29+52.27) / 2$ $(-60.42-60.74) \times (52.32+52.29) / 2$ $(-59.53-60.42) \times (52.42+52.32) / 2$ $(-59.33-59.53) \times (52.44+52.42) / 2$ $(-58.37-59.33) \times (52.52+52.44) / 2$ $(-58.11-58.37) \times (52.56+52.52) / 2$ $(-56.29-58.11) \times (52.60+52.56) / 2$ $(-56.22-56.29) \times (52.61+52.60) / 2$ $(-54.24-56.22) \times (52.66+52.61) / 2$	0.99 33.75 55.94 31.55 5.61 46.97 69.11 29.23 47.74 62.23 181.70 50.22 91.18 29.54 11.93 34.77 11.94 33.24 13.51 35.87 19.24 3.12 105.80 16.72 20.91 16.74 46.61 10.49 50.38 13.66 95.70 3.68 104.22		
A RIPORTARE mq			1384.29		

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		CALCOLO DELLE AREE	Foglio n. 11		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1384.29		
		(-54.20—54.24) x (52.66+52.66) / 2	2.11		
		(-54.19—54.20) x (52.66+52.66) / 2	0.53		
		(-52.35—54.19) x (52.69+52.66) / 2	96.92		
		(-52.22—52.35) x (52.69+52.69) / 2	6.85		
		(-50.58—52.22) x (52.75+52.69) / 2	86.46		
		(-49.66—50.58) x (52.74+52.75) / 2	48.53		
		(-49.61—49.66) x (52.73+52.74) / 2	2.64		
		(-47.81—49.61) x (52.77+52.73) / 2	94.95		
		(-47.08—47.81) x (52.81+52.77) / 2	38.54		
		(-46.15—47.08) x (52.83+52.81) / 2	49.12		
		(-45.53—46.15) x (52.83+52.83) / 2	32.75		
		(-44.85—45.53) x (52.85+52.83) / 2	35.93		
		(-44.24—44.85) x (52.83+52.85) / 2	32.23		
		(-43.55—44.24) x (52.84+52.83) / 2	36.46		
		(-42.99—43.55) x (52.82+52.84) / 2	29.58		
		(-40.80—42.99) x (52.60+52.82) / 2	115.43		
		(-40.22—40.80) x (52.56+52.60) / 2	30.50		
		(-39.73—40.22) x (52.52+52.56) / 2	25.74		
		(-38.20—39.73) x (52.45+52.52) / 2	80.30		
		(-37.88—38.20) x (52.42+52.45) / 2	16.78		
		(-37.41—37.88) x (52.39+52.42) / 2	24.63		
		(-37.21—37.41) x (52.37+52.39) / 2	10.48		
		(-34.17—37.21) x (52.28+52.37) / 2	159.07		
		(-40.40—34.17) x (46.50+50.65) / 2	-302.62		
		(-40.80—40.40) x (46.50+46.50) / 2	-18.60		
		(-41.50—40.80) x (45.95+45.95) / 2	-32.17		
		(-42.75—41.50) x (46.50+46.50) / 2	-58.13		
		(-43.75—42.75) x (46.00+46.00) / 2	-46.00		
		(-80.98—43.75) x (46.50+46.50) / 2	-1731.20		
140 5740.00	S6	(-34.17—32.03) x (50.65+52.08) / 2	-109.92	252.10	
		(-32.50—34.17) x (52.23+52.28) / 2	87.27		
		(-32.03—32.50) x (52.23+52.23) / 2	24.55		
140 5740.00	S7	(-31.80—32.03) x (52.23+52.23) / 2	12.01	1.90	
		(-32.03—31.80) x (52.08+52.23) / 2	-12.00		
140 5740.00	S8	(-30.19—30.35) x (52.24+52.24) / 2	8.36	0.01	
		(-28.81—30.19) x (52.22+52.24) / 2	72.08		
		(-29.30—28.81) x (51.73+52.22) / 2	-25.47		
		(-29.80—29.30) x (51.73+51.73) / 2	-25.86		
		(-30.35—29.80) x (52.24+51.73) / 2	-28.59		
141 5760.00	S1	(-118.38—117.99) x (45.10+45.10) / 2	-17.59	0.52	
		(-118.88—118.38) x (44.60+45.10) / 2	-22.43		
		(-119.38—118.88) x (44.60+44.60) / 2	-22.30		
		(-119.86—119.38) x (45.08+44.60) / 2	-21.52		
		(-117.99—119.86) x (45.16+45.08) / 2	84.37	0.53	
A RIPORTARE mq					

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		CALCOLO DELLE AREE	Foglio n. 12		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq					
141 5760.00	S2	(-117.24—117.99) x (45.19+45.16) / 2 (-117.38—117.24) x (45.10+45.19) / 2 (-117.99—117.38) x (45.10+45.10) / 2	33.88 -6.32 -27.51	0.05	
141 5760.00	R1	(-117.24—115.96) x (45.19+46.04) / 2 (-115.96—117.24) x (45.24+45.19) / 2	-58.39 57.88	0.51	
141 5760.00	R2	(-113.13—100.16) x (46.50+46.50) / 2 (-114.13—113.13) x (46.00+46.00) / 2 (-115.28—114.13) x (46.50+46.50) / 2 (-115.96—115.28) x (46.04+46.50) / 2 (-113.10—115.96) x (45.36+45.24) / 2 (-109.03—113.10) x (45.60+45.36) / 2 (-108.20—109.03) x (45.65+45.60) / 2 (-104.00—108.20) x (45.79+45.65) / 2 (-100.88—104.00) x (45.91+45.79) / 2 (-100.75—100.88) x (45.92+45.91) / 2 (-100.16—100.75) x (45.92+45.92) / 2	-603.10 -46.00 -53.48 -31.46 129.56 185.10 37.87 192.02 143.05 5.97 27.09	13.38	
141 5760.00	R3	(-98.61—100.16) x (45.93+45.92) / 2 (-97.25—98.61) x (45.98+45.93) / 2 (-95.67—97.25) x (45.97+45.98) / 2 (-92.78—95.67) x (45.95+45.97) / 2 (-92.77—92.78) x (45.95+45.95) / 2 (-92.75—92.77) x (45.99+45.95) / 2 (-89.40—92.75) x (46.11+45.99) / 2 (-86.22—89.40) x (46.27+46.11) / 2 (-100.16—86.22) x (46.50+46.50) / 2	71.18 62.50 72.64 132.82 0.46 0.92 154.27 146.88 -648.21	6.54	
141 5760.00	R4	(-85.21—86.22) x (46.32+46.27) / 2 (-82.65—85.21) x (46.42+46.32) / 2 (-82.63—82.65) x (46.42+46.42) / 2 (-82.50—82.63) x (46.42+46.42) / 2 (-80.98—82.50) x (46.50+46.42) / 2 (-86.22—80.98) x (46.50+46.50) / 2	46.76 118.71 0.93 6.03 70.62 -243.66	0.61	
141 5760.00	S3	(-41.08—32.81) x (46.50+52.02) / 2 (-41.48—41.08) x (46.50+46.50) / 2 (-42.18—41.48) x (45.92+45.92) / 2 (-43.43—42.18) x (46.50+46.50) / 2 (-44.43—43.43) x (46.00+46.00) / 2 (-80.98—44.43) x (46.50+46.50) / 2 (-77.22—80.98) x (46.69+46.50) / 2 (-77.20—77.22) x (46.69+46.69) / 2 (-76.16—77.20) x (46.74+46.69) / 2 (-76.00—76.16) x (46.75+46.74) / 2 (-73.90—76.00) x (46.86+46.75) / 2 (-73.33—73.90) x (46.88+46.86) / 2 (-69.28—73.33) x (47.09+46.88) / 2	-407.38 -18.60 -32.14 -58.13 -46.00 -1699.58 175.20 0.93 48.58 7.48 98.29 26.72 190.29		
A RIPORTARE mq			-1714.34		

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		CALCOLO DELLE AREE	Foglio n. 13		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			-1714.34		
		$(-69.27-69.28) \times (47.90+47.09) / 2$	0.47		
		$(-69.22-69.27) \times (47.91+47.90) / 2$	2.40		
		$(-69.16-69.22) \times (47.87+47.91) / 2$	2.87		
		$(-68.72-69.16) \times (48.00+47.87) / 2$	21.09		
		$(-68.53-68.72) \times (47.70+48.00) / 2$	9.09		
		$(-68.21-68.53) \times (47.55+47.70) / 2$	15.24		
		$(-67.96-68.21) \times (47.27+47.55) / 2$	11.85		
		$(-67.95-67.96) \times (47.26+47.16) / 2$	0.47		
		$(-67.92-67.95) \times (47.23+47.26) / 2$	1.42		
		$(-66.54-67.92) \times (48.82+47.23) / 2$	66.27		
		$(-66.29-66.54) \times (49.00+48.82) / 2$	12.23		
		$(-65.33-66.29) \times (49.80+49.00) / 2$	47.42		
		$(-65.08-65.33) \times (50.00+49.80) / 2$	12.48		
		$(-64.60-65.08) \times (50.13+50.00) / 2$	24.03		
		$(-63.60-64.60) \times (50.38+50.13) / 2$	50.25		
		$(-63.17-63.60) \times (50.37+50.38) / 2$	21.66		
		$(-62.61-63.17) \times (50.37+50.37) / 2$	28.21		
		$(-61.57-62.61) \times (50.42+50.37) / 2$	52.41		
		$(-60.33-61.57) \times (50.43+50.42) / 2$	62.53		
		$(-58.45-60.33) \times (50.44+50.43) / 2$	94.82		
		$(-55.26-58.45) \times (50.40+50.44) / 2$	160.84		
		$(-55.21-55.26) \times (50.40+50.40) / 2$	2.52		
		$(-55.19-55.21) \times (50.40+50.40) / 2$	1.01		
		$(-55.17-55.19) \times (50.40+50.40) / 2$	1.01		
		$(-55.15-55.17) \times (52.93+50.40) / 2$	1.03		
		$(-50.86-55.15) \times (52.96+52.93) / 2$	227.13		
		$(-48.62-50.86) \times (52.92+52.96) / 2$	118.59		
		$(-47.19-48.62) \times (52.91+52.92) / 2$	75.67		
		$(-45.85-47.19) \times (52.68+52.91) / 2$	70.75		
		$(-39.15-45.85) \times (52.39+52.68) / 2$	351.98		
		$(-35.78-39.15) \times (52.40+52.39) / 2$	176.57		
		$(-33.02-35.78) \times (52.53+52.40) / 2$	144.80		
		$(-32.81-33.02) \times (52.54+52.53) / 2$	11.03		
141 5760.00	S4	$(-32.64-32.81) \times (52.54+52.54) / 2$	8.93	165.80	
		$(-32.48-32.64) \times (52.54+52.54) / 2$	8.41		
		$(-32.03-32.48) \times (52.54+52.54) / 2$	23.64		
		$(-32.81-32.03) \times (52.02+52.54) / 2$	-40.78		
141 5760.00	R5	$(-32.03-31.80) \times (52.54+52.54) / 2$	-12.08	0.20	
		$(-31.80-32.03) \times (52.53+52.54) / 2$	12.08		
141 5760.00	R6	$(-31.80-31.29) \times (52.54+52.54) / 2$	-26.80		
		$(-31.72-31.80) \times (52.53+52.53) / 2$	4.20		
		$(-31.29-31.72) \times (52.49+52.53) / 2$	22.58		
141 5760.00	R7	$(-31.27-31.29) \times (52.49+52.49) / 2$	1.05	0.02	
		$(-30.41-31.27) \times (52.42+52.49) / 2$	45.11		
		$(-30.53-30.41) \times (52.54+52.42) / 2$	-6.30		
A RIPORTARE mq			39.86		

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		CALCOLO DELLE AREE				Foglio n. 14
STERRI E RIPORTI						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
RIPORTIO mq			39.86			
141 5760.00	S5	$(-31.29-30.53) \times (52.54+52.54) / 2$ $(-30.41-30.35) \times (52.42+52.36) / 2$ $(-30.35-30.41) \times (52.41+52.42) / 2$	-39.93 -3.14 3.14	0.07		
141 5760.00	S6	$(-30.06-30.35) \times (52.39+52.41) / 2$ $(-29.93-30.06) \times (52.39+52.39) / 2$ $(-28.91-29.93) \times (52.45+52.39) / 2$ $(-29.43-28.91) \times (51.94+52.45) / 2$ $(-29.93-29.43) \times (51.94+51.94) / 2$ $(-30.35-29.93) \times (52.36+51.94) / 2$	15.20 6.81 53.47 -27.14 -25.97 -21.90	0.47		
142 5780.00	S1	$(-120.02-119.69) \times (44.65+44.65) / 2$ $(-120.52-120.02) \times (45.14+44.65) / 2$ $(-120.34-120.52) \times (45.14+45.14) / 2$ $(-119.69-120.34) \times (45.15+45.14) / 2$	-14.73 -22.45 8.13 29.34	0.29		
142 5780.00	S2	$(-119.02-118.68) \times (45.15+45.15) / 2$ $(-119.52-119.02) \times (44.65+45.15) / 2$ $(-119.69-119.52) \times (44.65+44.65) / 2$ $(-118.68-119.69) \times (45.16+45.15) / 2$	-15.35 -22.45 -7.59 45.61	0.22		
142 5780.00	S3	$(-117.99-118.68) \times (45.17+45.16) / 2$ $(-118.02-117.99) \times (45.15+45.17) / 2$ $(-118.68-118.02) \times (45.15+45.15) / 2$	31.16 -1.35 -29.80	0.01		
142 5780.00	R1	$(-117.99-117.24) \times (45.17+45.67) / 2$ $(-117.24-117.99) \times (45.18+45.17) / 2$	-34.06 33.88	0.18		
142 5780.00	R2	$(-113.85-109.29) \times (46.50+46.50) / 2$ $(-114.85-113.85) \times (46.00+46.00) / 2$ $(-116.00-114.85) \times (46.50+46.50) / 2$ $(-117.24-116.00) \times (45.67+46.50) / 2$ $(-109.94-117.24) \times (45.27+45.18) / 2$ $(-109.29-109.94) \times (45.31+45.27) / 2$	-212.04 -46.00 -53.48 -57.15 330.14 29.44	9.09		
142 5780.00	R3	$(-108.76-109.29) \times (45.35+45.31) / 2$ $(-108.34-108.76) \times (45.36+45.35) / 2$ $(-108.30-108.34) \times (45.36+45.36) / 2$ $(-106.61-108.30) \times (45.58+45.36) / 2$ $(-102.07-106.61) \times (46.19+45.58) / 2$ $(-102.05-102.07) \times (46.28+46.19) / 2$ $(-101.55-102.05) \times (46.32+46.28) / 2$ $(-101.15-101.55) \times (46.46+46.32) / 2$ $(-100.16-101.15) \times (46.50+46.46) / 2$ $(-109.29-100.16) \times (46.50+46.50) / 2$	24.02 19.05 1.81 76.84 208.32 0.92 23.15 18.56 46.02 -424.55	5.86		
142 5780.00	S4	$(-100.16-80.98) \times (46.50+46.50) / 2$ $(-100.01-100.16) \times (46.51+46.50) / 2$	-891.87 6.98			
A RIPORTARE mq			-884.89			

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		CALCOLO DELLE AREE	Foglio n. 15						
STERRI E RIPORTI									
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE				
RIPORTIO mq			-884.89						
142 5780.00	S5	$(-99.73-100.01) \times (46.55+46.51) / 2$	13.03	5.69					
		$(-99.60-99.73) \times (46.52+46.55) / 2$	6.05						
		$(-99.22-99.60) \times (46.54+46.53) / 2$	17.68						
		$(-98.65-99.22) \times (46.59+46.54) / 2$	26.54						
		$(-97.76-98.65) \times (46.68+46.59) / 2$	41.51						
		$(-97.12-97.76) \times (46.74+46.68) / 2$	29.89						
		$(-96.64-97.12) \times (46.78+46.74) / 2$	22.44						
		$(-94.89-96.64) \times (46.91+46.78) / 2$	81.98						
		$(-90.23-94.89) \times (47.06+46.91) / 2$	218.95						
		$(-89.76-90.23) \times (46.91+47.06) / 2$	22.08						
		$(-89.49-89.76) \times (46.84+46.91) / 2$	12.66						
		$(-89.30-89.49) \times (46.77+46.84) / 2$	8.89						
		$(-81.88-89.30) \times (46.72+46.77) / 2$	346.85						
		$(-80.98-81.88) \times (46.69+46.72) / 2$	42.03						
						$(-80.82-80.98) \times (46.69+46.69) / 2$	7.47		
						$(-80.71-80.82) \times (46.68+46.69) / 2$	5.14		
						$(-80.61-80.71) \times (46.67+46.68) / 2$	4.67		
						$(-80.51-80.61) \times (46.67+46.67) / 2$	4.67		
						$(-80.10-80.51) \times (46.67+46.67) / 2$	19.13		
						$(-77.67-80.10) \times (47.23+46.67) / 2$	114.09		
						$(-77.62-77.67) \times (47.26+47.23) / 2$	2.36		
						$(-77.45-77.62) \times (47.37+47.26) / 2$	8.04		
						$(-76.81-77.45) \times (47.51+47.37) / 2$	30.36		
						$(-70.15-76.81) \times (47.51+47.51) / 2$	316.42		
						$(-70.13-70.15) \times (47.44+47.46) / 2$	0.95		
						$(-70.12-70.13) \times (47.17+47.42) / 2$	0.47		
						$(-70.11-70.12) \times (46.95+47.17) / 2$	0.47		
						$(-70.00-70.11) \times (47.04+46.95) / 2$	5.17		
						$(-68.06-70.00) \times (47.95+47.04) / 2$	92.14		
						$(-67.97-68.06) \times (48.00+47.95) / 2$	4.32		
						$(-67.93-67.97) \times (48.02+48.00) / 2$	1.92		
						$(-67.69-67.93) \times (48.16+48.02) / 2$	11.54		
						$(-66.27-67.69) \times (49.00+48.16) / 2$	68.98		
						$(-64.95-66.27) \times (49.84+49.00) / 2$	65.23		
						$(-64.78-64.95) \times (49.95+49.84) / 2$	8.48		
						$(-64.12-64.78) \times (50.00+49.95) / 2$	32.98		
						$(-64.09-64.12) \times (50.00+50.00) / 2$	1.50		
						$(-64.02-64.09) \times (50.01+50.00) / 2$	3.50		
						$(-59.79-64.02) \times (50.13+50.01) / 2$	211.80		
						$(-56.07-59.79) \times (50.25+50.13) / 2$	186.71		
						$(-55.75-56.07) \times (50.26+50.25) / 2$	16.08		
						$(-55.62-55.75) \times (50.26+50.26) / 2$	6.53		
						$(-55.36-55.62) \times (50.28+50.26) / 2$	13.07		
						$(-55.31-55.36) \times (50.28+50.28) / 2$	2.51		
						$(-55.27-55.31) \times (50.29+50.28) / 2$	2.01		
						$(-50.50-55.27) \times (50.36+50.29) / 2$	240.05		
						$(-49.56-50.50) \times (50.45+50.36) / 2$	47.38		
		$(-49.07-49.56) \times (50.54+50.45) / 2$	24.74						
A RIPORTARE mq			1560.88						

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		CALCOLO DELLE AREE	Foglio n. 16		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			1560.88		
		(-48.45-49.07) x (50.65+50.54) / 2	31.37		
		(-46.74-48.45) x (51.00+50.65) / 2	86.91		
		(-46.73-46.74) x (51.03+51.00) / 2	0.51		
		(-46.38-46.73) x (51.54+51.03) / 2	17.95		
		(-46.20-46.38) x (51.64+51.54) / 2	9.29		
		(-45.64-46.20) x (52.00+51.64) / 2	29.02		
		(-45.08-45.64) x (52.23+52.00) / 2	29.18		
		(-43.56-45.08) x (52.75+52.23) / 2	79.78		
		(-41.93-43.56) x (52.68+52.75) / 2	85.93		
		(-38.98-41.93) x (52.52+52.68) / 2	155.17		
		(-35.92-38.98) x (52.63+52.52) / 2	160.88		
		(-32.81-35.92) x (52.50+52.63) / 2	163.48		
		(-41.80-32.81) x (46.50+52.50) / 2	-445.00		
		(-42.20-41.80) x (46.50+46.50) / 2	-18.60		
		(-42.90-42.20) x (45.85+45.85) / 2	-32.09		
		(-44.15-42.90) x (46.50+46.50) / 2	-58.13		
		(-45.15-44.15) x (46.00+46.00) / 2	-46.00		
		(-80.98-45.15) x (46.50+46.50) / 2	-1666.10		
142	R4	(-32.81-32.03) x (52.50+52.50) / 2	-40.95	144.43	
5780.00		(-32.55-32.81) x (52.48+52.50) / 2	13.65		
		(-32.03-32.55) x (52.48+52.48) / 2	27.29		
142	R5	(-31.43-32.03) x (52.48+52.48) / 2	31.49	0.01	
5780.00		(-31.29-31.43) x (52.48+52.48) / 2	7.35		
		(-31.31-31.29) x (52.50+52.48) / 2	-1.05		
		(-32.03-31.31) x (52.50+52.50) / 2	-37.80		
142	S6	(-30.81-30.41) x (52.00+52.00) / 2	-20.80	0.01	
5780.00		(-31.29-30.81) x (52.48+52.00) / 2	-25.08		
		(-30.41-31.29) x (52.48+52.48) / 2	46.18		
142	S7	(-29.82-30.41) x (52.49+52.48) / 2	30.97	0.30	
5780.00		(-30.31-29.82) x (52.00+52.49) / 2	-25.60		
		(-30.41-30.31) x (52.00+52.00) / 2	-5.20		
144	S1	(-119.73-121.15) x (45.20+45.18) / 2	64.17	0.17	
5800.00		(-119.69-119.73) x (45.20+45.20) / 2	1.81		
		(-120.18-119.69) x (44.71+45.20) / 2	-22.03		
		(-120.68-120.18) x (44.71+44.71) / 2	-22.36		
		(-121.15-120.68) x (45.18+44.71) / 2	-21.12		
144	R1	(-118.68-117.99) x (45.21+45.67) / 2	-31.35	0.47	
5800.00		(-117.99-118.68) x (45.22+45.21) / 2	31.20		
144	R2	(-112.40-117.99) x (45.28+45.22) / 2	252.95	0.15	
5800.00		(-109.29-112.40) x (46.50+45.28) / 2	142.72		
		(-114.59-109.29) x (46.50+46.50) / 2	-246.45		
		(-115.59-114.59) x (46.00+46.00) / 2	-46.00		
A RIPORTARE mq			103.22		

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		CALCOLO DELLE AREE			
			Foglio n. 17		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTO mq			103.22		
144 5800.00	S2	$(-116.74-115.59) \times (46.50+46.50) / 2$ $(-117.99-116.74) \times (45.67+46.50) / 2$ $(-109.29-100.16) \times (46.50+46.50) / 2$ $(-106.91-109.29) \times (47.43+46.50) / 2$ $(-104.42-106.91) \times (48.33+47.43) / 2$ $(-103.60-104.42) \times (48.36+48.33) / 2$ $(-103.03-103.60) \times (48.80+48.36) / 2$ $(-102.96-103.03) \times (48.87+48.80) / 2$ $(-102.03-102.96) \times (49.26+48.86) / 2$ $(-101.24-102.03) \times (49.29+49.26) / 2$ $(-101.15-101.24) \times (49.39+49.29) / 2$ $(-100.97-101.15) \times (49.39+49.39) / 2$ $(-100.71-100.97) \times (49.40+49.39) / 2$ $(-100.60-100.71) \times (49.32+49.40) / 2$ $(-100.16-100.60) \times (49.40+49.32) / 2$	-53.47 -57.61 -424.55 111.78 119.22 39.64 27.69 3.42 45.63 38.93 4.44 8.89 12.84 5.43 21.72	7.86	
144 5800.00	S3	$(-42.54-32.81) \times (46.50+52.99) / 2$ $(-42.94-42.54) \times (46.50+46.50) / 2$ $(-43.64-42.94) \times (45.85+45.85) / 2$ $(-44.89-43.64) \times (46.50+46.50) / 2$ $(-45.89-44.89) \times (46.00+46.00) / 2$ $(-100.16-45.89) \times (46.50+46.50) / 2$ $(-99.93-100.16) \times (49.45+49.40) / 2$ $(-98.28-99.93) \times (49.44+49.45) / 2$ $(-97.46-98.28) \times (49.44+49.44) / 2$ $(-97.42-97.46) \times (49.47+49.44) / 2$ $(-96.26-97.42) \times (49.39+49.47) / 2$ $(-95.89-96.26) \times (49.36+49.39) / 2$ $(-95.44-95.89) \times (49.36+49.36) / 2$ $(-95.43-95.44) \times (49.36+49.36) / 2$ $(-94.10-95.43) \times (49.36+49.36) / 2$ $(-92.41-94.10) \times (49.30+49.36) / 2$ $(-89.02-92.41) \times (49.31+49.30) / 2$ $(-87.98-89.02) \times (49.23+49.31) / 2$ $(-87.76-87.98) \times (49.24+49.23) / 2$ $(-86.91-87.76) \times (49.21+49.24) / 2$ $(-86.07-86.91) \times (49.17+49.21) / 2$ $(-85.89-86.07) \times (49.18+49.17) / 2$ $(-85.69-85.89) \times (49.18+49.18) / 2$ $(-83.23-85.69) \times (49.23+49.18) / 2$ $(-82.27-83.23) \times (49.39+49.23) / 2$ $(-79.23-82.27) \times (50.24+49.39) / 2$ $(-79.08-79.23) \times (50.28+50.24) / 2$ $(-78.94-79.08) \times (50.30+50.28) / 2$ $(-78.91-78.94) \times (50.30+50.30) / 2$ $(-78.85-78.91) \times (50.33+50.30) / 2$ $(-78.48-78.85) \times (50.34+50.33) / 2$ $(-78.29-78.48) \times (50.34+50.34) / 2$	-484.02 -18.60 -32.10 -58.13 -46.00 -2523.55 11.37 81.58 40.54 1.98 57.34 18.27 22.21 0.49 65.65 83.37 167.14 51.24 10.83 41.84 41.32 8.85 9.84 121.04 47.34 151.44 7.54 7.04 1.51 3.02 18.62 9.56	15.08	
A RIPORTARE mq			-2081.43		

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		CALCOLO DELLE AREE			
			Foglio n. 18		
STERRI E RIPORTI					
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE
RIPORTIO mq			-2081.43		
		(-78.02-78.29) x (50.34+50.34) / 2	13.59		
		(-77.49-78.02) x (50.35+50.34) / 2	26.68		
		(-74.64-77.49) x (50.38+50.35) / 2	143.54		
		(-73.59-74.64) x (50.40+50.38) / 2	52.91		
		(-69.55-73.59) x (50.56+50.40) / 2	203.94		
		(-65.44-69.55) x (50.67+50.56) / 2	208.03		
		(-64.80-65.44) x (50.69+50.67) / 2	32.44		
		(-60.93-64.80) x (50.79+50.69) / 2	196.36		
		(-60.07-60.93) x (50.82+50.79) / 2	43.69		
		(-58.81-60.07) x (50.86+50.82) / 2	64.06		
		(-57.86-58.81) x (50.95+50.86) / 2	48.36		
		(-56.41-57.86) x (50.98+50.95) / 2	73.90		
		(-56.01-56.41) x (51.02+50.98) / 2	20.40		
		(-55.27-56.01) x (51.00+51.02) / 2	37.75		
		(-53.43-55.27) x (51.92+51.00) / 2	94.69		
		(-53.27-53.43) x (52.00+51.92) / 2	8.31		
		(-53.21-53.27) x (52.02+52.00) / 2	3.12		
		(-52.36-53.21) x (52.20+52.02) / 2	44.29		
		(-51.24-52.36) x (52.84+52.20) / 2	58.82		
		(-50.96-51.24) x (53.00+52.84) / 2	14.82		
		(-50.65-50.96) x (53.62+53.00) / 2	16.53		
		(-50.61-50.65) x (53.68+53.62) / 2	2.15		
		(-50.59-50.61) x (53.69+53.69) / 2	1.07		
		(-49.05-50.59) x (53.63+53.69) / 2	82.64		
		(-47.73-49.05) x (53.56+53.63) / 2	70.75		
		(-46.33-47.73) x (53.36+53.56) / 2	74.84		
		(-44.92-46.33) x (52.92+53.36) / 2	74.93		
		(-44.11-44.92) x (52.94+52.92) / 2	42.87		
		(-39.43-44.11) x (53.04+52.94) / 2	247.99		
		(-39.19-39.43) x (53.05+53.04) / 2	12.73		
		(-38.97-39.19) x (53.05+53.05) / 2	11.67		
		(-38.73-38.97) x (53.04+53.05) / 2	12.73		
		(-38.60-38.73) x (53.03+53.04) / 2	6.89		
		(-37.76-38.60) x (53.49+53.03) / 2	44.74		
		(-36.67-37.76) x (54.00+53.49) / 2	58.58		
		(-35.06-36.67) x (55.00+54.00) / 2	87.74		
		(-35.01-35.06) x (55.02+55.00) / 2	2.75		
		(-33.96-35.01) x (55.40+55.02) / 2	57.97		
		(-33.68-33.96) x (55.53+55.40) / 2	15.53		
		(-33.24-33.68) x (55.59+55.53) / 2	24.45		
		(-32.81-33.24) x (55.64+55.59) / 2	23.91		
144	S4	(-32.81-31.29) x (52.99+54.00) / 2	-81.31	281.73	
5800.00		(-31.82-32.81) x (55.77+55.64) / 2	55.15		
		(-31.29-31.82) x (55.83+55.77) / 2	29.57		
144	S5	(-30.17-31.29) x (55.97+55.83) / 2	62.61	3.41	
5800.00		(-30.00-30.17) x (56.00+55.97) / 2	9.52		
		(-29.89-30.00) x (55.95+56.00) / 2	6.16		
A RIPORTARE mq			78.29		

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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		CALCOLO DELLE AREE				Foglio n. 19
STERRI E RIPORTI						
N. SEZIONE PROG.	FIG.	ELEMENTI DI CALCOLO	AREA ELEMENTARE mq	AREA FIGURA mq	NOTE	
RIPORTO mq			78.29			
		$(-29.79-29.89) \times (55.95+55.95) / 2$ $(-28.43-29.79) \times (55.91+55.95) / 2$ $(-31.29-28.43) \times (54.00+55.91) / 2$	5.60 76.06 -157.17	2.78		
Il Direttore dei Lavori		L'Impresa				

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		COMPUTO STIERRI E RIPORTI					Foglio n. 20		
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA	VOLUMI PARZIALI		VOLUMI TOTALI	
		STIERRO	RIPORTO	(PROGRESSIVA m)	m	STIERRO	RIPORTO	STIERRO	RIPORTO
		mq	mq			mc	mc	mc	mc
136	S1	9.76		(5680.00)					
138	S1	5.21		(5700.00)	20.00	215.600			
	S2	6.59							
136	S2	0.10		(5680.00)					
138	S0	0.00		(5700.00)	20.00	1.000			
136	S3	0.01		(5680.00)	6.67	0.033			
				0.01*20.00					
				-----	6.67				
				0.01+0.02					
138	R1		0.02	(5700.00)	13.33		0.133		
136	R1		0.69	(5680.00)					
138	R3		1.09	(5700.00)	20.00		17.800		
136	S4	1.06		(5680.00)	3.05	1.617			
				1.06*20.00					
				-----	3.05				
				1.06+5.88					
138	R4		5.88	(5700.00)	16.95		49.833		
136	R2		5.76	(5680.00)					
138	R5		16.88	(5700.00)	20.00		248.000		
	R6		2.16						
136	R3		5.29	(5680.00)	5.26		13.913		
				5.29*20.00					
				-----	5.26				
				5.29+14.84					
138	S3	14.84		(5700.00)	14.74	109.371			
136	S5	49.04		(5680.00)					
138	S4	74.40		(5700.00)	20.00	1234.400			
136	R4		0.59	(5680.00)	0.67		0.198		
				0.59*20.00					
				-----	0.67				
				0.59+17.01					
138	S5	17.01		(5700.00)	19.33	164.402			
A RIPORTARE :						1726.423	329.877		

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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				COMPUTO STIERRI E RIPORTI			Foglio n. 21		
N. SEZ.	FIG.	SUPERFICIE		PUNTI DI PASSAGGIO	DISTANZA m	VOLUMI PARZIALI		VOLUMI TOTALI	
		STIERRO mq	RIPORTIO mq	(PROGRESSIVA m)		STIERRO mc	RIPORTIO mc	STIERRO mc	RIPORTIO mc
RIPORTIO :						1726.423	329.877		
136	S6	2.01		(5680.00)					
138	S6	53.40		(5700.00)	20.00	554.100			
136	R0		0.00	(5680.00)	20.00		18.600		
138	R2		1.86	(5700.00)				2280.523	348.477
138	S1	5.21		(5700.00)	20.00	96.200			
139	S1	3.98		(5720.00)					
	S2	0.43							
138	S2	6.59		(5700.00)	13.44	44.285			
				6.59*20.00	13.44				
				6.59+3.22					
139	R1		3.22	(5720.00)	6.56		10.562		
138	R1		0.02	(5700.00)					
	R2		1.86						
	R3		1.09						
	R4		5.88						
	R5		16.88						
139	R3		17.94	(5720.00)	20.00		494.300		
	R4		5.76						
138	R6		2.16	(5700.00)	6.75		7.290		
				2.16*20.00	6.75				
				2.16+4.24					
139	S3	4.24		(5720.00)	13.25	28.090			
138	S3	14.84		(5700.00)					
	S4	74.40							
	S5	17.01							
	S6	53.40							
139	S4	412.73		(5720.00)	20.00	5723.800			
138	R0		0.00	(5700.00)	20.00		2.800		
139	R2		0.28	(5720.00)				5892.375	514.952
139	S1	3.98		(5720.00)	20.00	66.000			
140	S1	2.22		(5740.00)					
	S2	0.40							
A RIPORTARE :						66.000		8172.898	863.429

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				COMPUTO STIERRI E RIPORTI			Foglio n. 22			
N. SEZ.	FIG.	SUPERFICIE STIERRO mq	RIPORTIO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STIERRO mq		VOLUMI TOTALI STIERRO mq		
						RIPORTIO :	66.000		8172.898	863.429
139	S2	0.43		(5720.00) 0.43*20.00	10.12	2.176				
				-----	10.12					
				0.43+0.42						
140	R1		0.42	(5740.00)	9.88		2.075			
139	R1		3.22	(5720.00)						
	R2		0.28							
	R3		17.94		20.00		431.700			
140	R2		21.73	(5740.00)						
139	R4		5.76	(5720.00) 5.76*20.00	10.51		30.269			
				-----	10.51					
				5.76+5.20						
140	S3	5.20		(5740.00)	9.49	24.674				
139	S3	4.24		(5720.00)						
	S4	412.73			20.00	6710.200				
140	S4	1.95		(5740.00)						
	S5	252.10								
139	S0	0.00		(5720.00)	20.00	19.000				
140	S6	1.90		(5740.00)						
139	S0	0.00		(5720.00)	20.00	0.100				
140	S7	0.01		(5740.00)						
139	S0	0.00		(5720.00)	20.00	5.200				
140	S8	0.52		(5740.00)				6827.350	464.044	
140	S1	2.22		(5740.00)	20.00	28.000				
141	S1	0.53		(5760.00)						
	S2	0.05								
140	S2	0.40		(5740.00) 0.40*20.00	8.79	1.758				
				-----	8.79					
				0.40+0.51						
141	R1		0.51	(5760.00)	11.21		2.859			
140	R1		0.42	(5740.00)						
	R2		21.73		20.00		420.700			
A RIPORTARE :						29.758	423.559	15000.248	1327.473	

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				COMPUTO STIERRI E RIPORTI			Foglio n. 23		
N. SEZ.	FIG.	SUPERFICIE STIERRO mq	RIPORTO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STIERRO mc	RIPORTO mc	VOLUMI TOTALI STIERRO mc	RIPORTO mc
RIPORTO :						29.758	423.559	15000.248	1327.473
141	R2 R3		13.38 6.54	(5760.00)					
140	S3 S4	5.20 1.95		(5740.00)	18.43	65.887			
				7.15*20.00	18.43				
				7.15+0.61					
141	R4		0.61	(5760.00)	1.57		0.479		
140	S5 S6	252.10 1.90		(5740.00)	20.00	4200.000			
141	S3 S4	165.80 0.20		(5760.00)	20.00				
140	S7	0.01		(5740.00)	20.00	0.100			
				0.01*20.00	20.00				
				0.01+0.00					
141	R5		0.00	(5760.00)	0.00		0.000		
140	S8	0.52		(5740.00)	20.00	9.900			
141	S6	0.47		(5760.00)					
140	R0		0.00	(5740.00)	20.00		0.200		
141	R6		0.02	(5760.00)					
140	R0		0.00	(5740.00)	20.00		0.700		
141	R7		0.07	(5760.00)					
140	S0	0.00		(5740.00)	20.00	0.000			
141	S5	0.00		(5760.00)				4305.645	424.938
141	S1	0.53		(5760.00)	20.00	10.500			
142	S1 S2 S3	0.29 0.22 0.01		(5780.00)					
141	S2	0.05		(5760.00)	4.35	0.109			
				0.05*20.00	4.35				
				0.05+0.18					
142	R1		0.18	(5780.00)	15.65		1.409		
141	R1		0.51	(5760.00)					
A RIPORTARE :						10.609	1.409	19305.893	1752.411

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				COMPUTO STIERRI E RIPORTI			Foglio n. 24		
N. SEZ.	FIG.	SUPERFICIE STIERRO mq	RIPORTIO mq	PUNTI DI PASSAGGIO (PROGRESSIVA m)	DISTANZA m	VOLUMI PARZIALI STIERRO mc	RIPORTIO mc	VOLUMI TOTALI STIERRO mc	RIPORTIO mc
RIPORTIO :						10.609	1.409	19305.893	1752.411
142	R2		13.38		20.00		288.400		
	R2		9.09	(5780.00)					
	R3		5.86						
141	R3		6.54	(5760.00)	11.14		39.826		
	R4		0.61						
				7.15*20.00					
				7.15+5.69	11.14				
142	S4	5.69		(5780.00)	8.86	25.207			
141	S3	165.80		(5760.00)	20.00	3102.300			
142	S5	144.43		(5780.00)					
141	S4	0.20		(5760.00)	19.05	1.905			
				0.20*20.00					
				0.20+0.01	19.05				
142	R4		0.01	(5780.00)	0.95		0.005		
141	R5		0.00	(5760.00)	20.00		0.300		
	R6		0.02						
142	R5		0.01	(5780.00)					
141	R7		0.07	(5760.00)	3.78		0.132		
				0.07*20.00					
				0.07+0.30	3.78				
142	S6	0.30		(5780.00)	16.22	2.433			
141	S5	0.00		(5760.00)	20.00	6.400			
	S6	0.47							
142	S7	0.17		(5780.00)				3148.854	330.072
142	S1	0.29		(5780.00)	20.00	7.600			
144	S1	0.47		(5800.00)					
142	S2	0.22		(5780.00)	20.00	2.200			
144	S0	0.00		(5800.00)					
142	S3	0.01		(5780.00)	1.25	0.006			
				0.01*20.00					
				0.01+0.15	1.25				
144	R1		0.15	(5800.00)	18.75		1.406		
A RIPORTARE :						9.806	1.406	22454.747	2082.483

				Ponte sullo Stretto di Messina PROGETTO DEFINITIVO			
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				COMPUTO STERRI E RIPORTI			Foglio n. 25		
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 :						9.806	1.406	22454.747	2082.483
142	R1		0.18	(5780.00)					
	R2		9.09						
144	R2		7.86	(5800.00)	20.00		171.300		
142	R3		5.86	(5780.00)	5.60		16.408		
				5.86*20.00					
				5.86+15.08	5.60				
144	S2	15.08		(5800.00)	14.40	108.576			
142	S4	5.69		(5780.00)					
	S5	144.43			20.00	4318.500			
144	S3	281.73		(5800.00)					
142	R4		0.01	(5780.00)					
	R5		0.01		0.12		0.001		
				0.02*20.00					
				0.02+3.41	0.12				
144	S4	3.41		(5800.00)	19.88	33.895			
142	S6	0.30		(5780.00)					
	S7	0.17							
144	S5	2.78		(5800.00)	20.00	32.500			
								4503.277	189.115
Il Direttore dei Lavori				L'Impresa	Totale Articoli			26958.024	2271.598
					A dedurre quantita' precedenti:				
					Quantita' da contabilizzare ...				

		Ponte sullo Stretto di Messina PROGETTO DEFINITIVO		
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COMPUTO DEI VOLUMI		Foglio n. 26	
Volume dalla sezione 136 alla sezione 144			
ARTICOLO			VOLUME
SIERRO	mc	26958.024	
RIFORTO	mc	2271.598	