



PROGETTO: PROGETTO PER LA COSTRUZIONE E L'ESERCIZIO DI UN IMPIANTO EOLICO DELLA POTENZA DI 61,2 MW DENOMINATO "LACCANU" DA REALIZZARSI NEI COMUNI DI BESSUDE, ITTIRI, THIESI E BANARI (SS) CON LE RELATIVE OPERE DI CONNESSIONE ELETTRICHE

Elaborato: Computo movimento terre:
Asse WTG-C

Codice Elaborato	Scala	Formato elaborato
ELB005g-03		A4

<u>Committente:</u> Queequeg Renewables Due S.r.l. Piazza Cinque Giornate, 10 20129 Milano (MI) C.F. e P.IVA: 04578310163 PEC: queequegrenewablesdue@pec.it	<u>Progetto e sviluppo:</u> Queequeg Renewables, ltd 2nd Floor, the Works, 14 Turnham Green Terrace Mews, W41QU London (UK) Company number: 11780524 email:mail@quren.co.uk
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Timbro e firma	Timbro e firma
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Rev.	Data	Descrizione	Elaborato	Verificato	Approvato
02					
01					
00	10/2023	Emissione per validazione	Giuseppe Pili		

DIRAMAZIONE WTG-C					Data:	30/10/2023
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COMPUTO DELLE QUANTITA'					Pagina:	1 / 8
					STRATO DI BASE (BASE)	
Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	
					Parziale	Totale
1	0,000	23,500 m				
2	25,000	23,500 m	23,500 m	25,000	587,500 m²	587,500 m²
2	25,000	23,500 m	23,500 m	25,000	587,500 m²	1175,000 m²
3	50,000	23,500 m				
3	50,000	23,500 m				
4	75,000	32,339 m				
4	75,000	32,339 m	27,920 m	25,000	697,991 m²	1872,991 m²
5	100,000	51,000 m				
5	100,000	51,000 m	41,670 m	25,000	1041,741 m²	2914,732 m²
6	125,000	76,000 m				
6	125,000	76,000 m	63,500 m	25,000	1587,500 m²	4502,232 m²
7	150,000	76,000 m	76,000 m	25,000	1900,000 m²	6402,232 m²
7	150,000	76,000 m	76,000 m			
8	154,361	76,000 m		4,361	331,436 m²	6733,668 m²
8	154,361	76,000 m	76,000 m			
9	166,868	76,000 m		12,507	950,532 m²	7684,200 m²
9	166,868	76,000 m				
10	175,000	52,067 m		8,132	520,722 m²	8204,922 m²
10	175,000	52,067 m	64,034 m			
11	179,523	49,370 m		4,523	229,401 m²	8434,323 m²
11	179,523	49,370 m	50,719 m			
12	184,462	20,486 m		4,939	172,509 m²	8606,832 m²
12	184,462	16,225 m	34,928 m			
13	Sx 200,000	3,000 m	9,612 m	15,538	167,302 m²	8774,134 m²
12	Dx 184,462	4,261 m				
13	200,000	5,184 m	4,723 m	15,538	69,046 m²	8843,180 m²
13	Sx 200,000	3,000 m				
14	203,504	3,000 m	3,000 m	3,504	10,906 m²	8854,086 m²
13	Dx 200,000	5,184 m				
14	203,504	5,184 m	5,184 m	3,504	16,987 m²	8871,073 m²
14	Sx 203,504	3,000 m				
15	222,547	3,000 m	3,000 m	19,042	59,268 m²	8930,341 m²
14	Dx 203,504	5,184 m				
15	222,547	4,261 m	4,723 m	19,042	84,618 m²	9014,959 m²
15	222,547	7,261 m				
16	225,000	7,067 m	7,164 m	2,453	17,573 m²	9032,532 m²
16	225,000	7,067 m				
17	250,000	6,000 m	6,533 m	25,000	163,336 m²	9195,868 m²

DIRAMAZIONE WTG-C					Data: 30/10/2023	
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COMPUTO DELLE QUANTITA'					Pagina: 2 / 8	
					STRATO DI BASE (BASE)	
Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	
					Parziale	Totale
17	250,000	6,000 m	6,078 m	25,000	151,943 m²	9347,811 m²
18	275,000	6,155 m				
18	275,000	6,155 m	6,473 m	19,694	127,489 m²	9475,300 m²
19	294,694	6,792 m				
19	294,694	3,792 m	3,877 m	5,306	19,995 m²	9495,295 m²
20	300,000	3,963 m				
19	294,694	3,000 m	3,000 m	5,306	16,264 m²	9511,559 m²
20	300,000	3,000 m				
20	300,000	3,963 m	4,134 m	22,928	91,937 m²	9603,496 m²
21	322,928	4,304 m				
20	300,000	3,000 m	3,000 m	22,928	70,279 m²	9673,775 m²
21	322,928	3,000 m				
21	322,928	4,304 m	4,304 m	2,072	8,641 m²	9682,416 m²
22	325,000	4,304 m				
21	322,928	3,000 m	3,000 m	2,072	6,351 m²	9688,767 m²
22	325,000	3,000 m				
22	325,000	4,304 m	4,048 m	26,162	102,796 m²	9791,563 m²
23	351,162	3,792 m				
22	325,000	3,000 m	3,000 m	26,162	80,192 m²	9871,755 m²
23	351,162	3,000 m				
23	351,162	6,792 m	6,407 m	23,838	152,719 m²	10024,474 m²
24	375,000	6,022 m				
24	375,000	6,022 m	6,011 m	25,000	150,269 m²	10174,743 m²
25	400,000	6,000 m				
25	400,000	6,000 m	6,000 m	25,000	150,000 m²	10324,743 m²
26	425,000	6,000 m				
26	425,000	6,000 m	6,000 m	25,000	150,000 m²	10474,743 m²
27	450,000	6,000 m				
27	450,000	6,000 m	6,000 m	25,000	150,000 m²	10624,743 m²
28	475,000	6,000 m				
28	475,000	6,000 m	6,000 m	19,309	115,854 m²	10740,597 m²
29	494,309	6,000 m				
29	494,309	6,000 m	6,360 m	5,691	36,196 m²	10776,793 m²
30	500,000	6,720 m				
30	500,000	6,720 m	12,885 m	25,000	322,135 m²	11098,928 m²
31	525,000	19,050 m				
31	525,000	19,050 m	12,957 m	12,032	155,902 m²	11254,830 m²
32	537,032	6,864 m				

DIRAMAZIONE WTG-C					Data: 30/10/2023 Ora: 19:28:00	
COMPUTO DELLE QUANTITA'					Pagina: 3 / 8	
					STRATO DI BASE (BASE)	
Sezione	Distanza progressiva	Sviluppo	Sviluppo Media	Distanza parziale	Area	
					Parziale	Totale
32	537,032	6,864 m	5,714 m	3,151	18,007 m²	11272,837 m²
33	540,182	4,565 m				

DIRAMAZIONE WTG-C					Data:	30/10/2023
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COMPUTO DELLE QUANTITA'					Pagina:	4 / 8
					RILEVATO (RI)	
Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	
					Parziale	Totale
1	0,000	3,012 m ²	1,614 m ²	25,000	40,356 m ³	40,356 m ³
2	25,000	0,216 m ²				
2	25,000	0,216 m ²	0,108 m ²	25,000	2,701 m ³	43,057 m ³
3	50,000	0,000 m ²				
3	50,000	0,000 m ²	1,423 m ²	25,000	35,583 m ³	78,640 m ³
4	75,000	2,847 m ²				
4	75,000	2,847 m ²	56,523 m ²	25,000	1413,067 m ³	1491,707 m ³
5	100,000	110,199 m ²				
5	100,000	110,199 m ²	108,006 m ²	25,000	2700,152 m ³	4191,859 m ³
6	125,000	105,813 m ²				
6	125,000	105,813 m ²	111,113 m ²	25,000	2777,826 m ³	6969,685 m ³
7	150,000	116,413 m ²				
7	150,000	116,413 m ²	117,734 m ²	4,361	513,437 m ³	7483,122 m ³
8	154,361	119,055 m ²				
8	154,361	119,055 m ²	120,063 m ²	12,507	1501,625 m ³	8984,747 m ³
9	166,868	121,071 m ²				
9	166,868	121,071 m ²	63,035 m ²	8,132	512,597 m ³	9497,344 m ³
10	175,000	4,999 m ²				
10	175,000	4,999 m ²	3,099 m ²	4,523	14,016 m ³	9511,360 m ³
11	179,523	1,199 m ²				
11	179,523	1,199 m ²	1,186 m ²	4,939	5,860 m ³	9517,220 m ³
12	184,462	1,174 m ²				
12	184,462	1,174 m ²	1,077 m ²	15,538	14,530 m ³	9531,750 m ³
13	200,000	0,980 m ²				
13	200,000	0,980 m ²	0,941 m ²	3,504	2,832 m ³	9534,582 m ³
14	203,504	0,902 m ²				
14	203,504	0,902 m ²	0,810 m ²	19,042	13,403 m ³	9547,985 m ³
15	222,547	0,718 m ²				
15	222,547	0,718 m ²	0,897 m ²	2,453	2,200 m ³	9550,185 m ³
16	225,000	1,075 m ²				
16	225,000	1,075 m ²	0,672 m ²	25,000	16,810 m ³	9566,995 m ³
17	250,000	0,269 m ²				
17	250,000	0,269 m ²	0,258 m ²	25,000	6,447 m ³	9573,442 m ³
18	275,000	0,246 m ²				
18	275,000	0,246 m ²	0,622 m ²	19,694	12,244 m ³	9585,686 m ³
19	294,694	0,997 m ²				
19	294,694	0,997 m ²	1,067 m ²	5,306	5,961 m ³	9591,647 m ³
20	300,000	1,137 m ²				

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					RILEVATO (RI)	
Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	
					Parziale	Totale
20	300,000	1,137 m²	0,724 m²	22,928	17,482 m³	9609,129 m³
21	322,928	0,312 m²				
21	322,928	0,312 m²	0,275 m²	2,072	0,600 m³	9609,729 m³
22	325,000	0,238 m²				
22	325,000	0,238 m²	0,119 m²	26,162	3,200 m³	9612,929 m³
23	351,162	0,000 m²				
28	475,000	0,000 m²	0,001 m²	19,309	0,011 m³	9612,940 m³
29	494,309	0,001 m²				
29	494,309	0,001 m²	0,001 m²	5,691	0,003 m³	9612,943 m³
30	500,000	0,000 m²				

DIRAMAZIONE WTG-C					Data:	30/10/2023
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COMPUTO DELLE QUANTITA'					Pagina:	6 / 8
					STERRO (ST)	
Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	
					Parziale	Totale
1	0,000	160,510 m ²	170,641 m ²	25,000	4266,034 m ³	4266,034 m ³
2	25,000	180,773 m ²				
2	25,000	180,773 m ²	198,012 m ²	25,000	4950,294 m ³	9216,328 m ³
3	50,000	215,251 m ²				
3	50,000	215,251 m ²	217,842 m ²	25,000	5446,058 m ³	14662,386 m ³
4	75,000	220,434 m ²				
4	75,000	220,434 m ²	209,657 m ²	25,000	5241,422 m ³	19903,808 m ³
5	100,000	198,880 m ²				
5	100,000	198,880 m ²	366,715 m ²	25,000	9167,875 m ³	29071,683 m ³
6	125,000	534,550 m ²				
6	125,000	534,550 m ²	490,672 m ²	25,000	12266,811 m ³	41338,494 m ³
7	150,000	446,795 m ²				
7	150,000	446,795 m ²	440,358 m ²	4,361	1920,403 m ³	43258,897 m ³
8	154,361	433,922 m ²				
8	154,361	433,922 m ²	421,719 m ²	12,507	5274,435 m ³	48533,332 m ³
9	166,868	409,515 m ²				
9	166,868	409,515 m ²	406,592 m ²	8,132	3306,405 m ³	51839,737 m ³
10	175,000	403,669 m ²				
10	175,000	403,669 m ²	402,484 m ²	4,523	1820,437 m ³	53660,174 m ³
11	179,523	401,300 m ²				
11	179,523	401,300 m ²	230,320 m ²	4,939	1137,553 m ³	54797,727 m ³
12	184,462	59,340 m ²				
12	184,462	58,644 m ²	31,319 m ²	15,538	587,475 m ³	55385,202 m ³
13	200,000	3,994 m ²				
12	184,462	0,696 m ²	0,731 m ²	15,538	11,082 m ³	55396,284 m ³
13	200,000	0,766 m ²				
13	200,000	3,994 m ²	3,732 m ²	3,504	13,984 m ³	55410,268 m ³
14	203,504	3,470 m ²				
13	200,000	0,766 m ²	0,725 m ²	3,504	2,472 m ³	55412,740 m ³
14	203,504	0,684 m ²				
14	203,504	3,470 m ²	3,065 m ²	19,042	62,305 m ³	55475,045 m ³
15	222,547	2,660 m ²				
14	203,504	0,684 m ²	0,561 m ²	19,042	10,415 m ³	55485,460 m ³
15	222,547	0,438 m ²				
15	222,547	3,098 m ²	2,968 m ²	2,453	7,281 m ³	55492,741 m ³
16	225,000	2,839 m ²				
16	225,000	2,839 m ²	4,168 m ²	25,000	104,212 m ³	55596,953 m ³
17	250,000	5,498 m ²				

DIRAMAZIONE WTG-C					Data:	30/10/2023
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COMPUTO DELLE QUANTITA'					Pagina:	7 / 8
					STERRO (ST)	
Sezione	Distanza progressiva	Area	Area Media	Distanza parziale	Volume	
					Parziale	Totale
17	250,000	5,498 m ²	6,050 m ²	25,000	151,240 m ³	55748,193 m ³
18	275,000	6,601 m ²				
18	275,000	6,601 m ²	6,550 m ²	19,694	128,995 m ³	55877,188 m ³
19	294,694	6,499 m ²				
19	294,694	6,160 m ²	6,284 m ²	5,306	31,552 m ³	55908,740 m ³
20	300,000	6,407 m ²				
19	294,694	0,339 m ²	0,313 m ²	5,306	1,674 m ³	55910,414 m ³
20	300,000	0,287 m ²				
20	300,000	6,407 m ²	6,488 m ²	22,928	140,567 m ³	56050,981 m ³
21	322,928	6,568 m ²				
20	300,000	0,287 m ²	0,389 m ²	22,928	8,994 m ³	56059,975 m ³
21	322,928	0,490 m ²				
21	322,928	6,568 m ²	6,445 m ²	2,072	12,616 m ³	56072,591 m ³
22	325,000	6,321 m ²				
21	322,928	0,490 m ²	0,502 m ²	2,072	1,052 m ³	56073,643 m ³
22	325,000	0,513 m ²				
22	325,000	6,321 m ²	4,849 m ²	26,162	120,683 m ³	56194,326 m ³
23	351,162	3,377 m ²				
22	325,000	0,513 m ²	0,747 m ²	26,162	19,867 m ³	56214,193 m ³
23	351,162	0,980 m ²				
23	351,162	4,357 m ²	3,966 m ²	23,838	94,548 m ³	56308,741 m ³
24	375,000	3,575 m ²				
24	375,000	3,575 m ²	3,688 m ²	25,000	92,213 m ³	56400,954 m ³
25	400,000	3,802 m ²				
25	400,000	3,802 m ²	4,276 m ²	25,000	106,899 m ³	56507,853 m ³
26	425,000	4,750 m ²				
26	425,000	4,750 m ²	4,596 m ²	25,000	114,905 m ³	56622,758 m ³
27	450,000	4,442 m ²				
27	450,000	4,442 m ²	4,318 m ²	25,000	107,947 m ³	56730,705 m ³
28	475,000	4,194 m ²				
28	475,000	4,194 m ²	3,273 m ²	19,309	63,194 m ³	56793,899 m ³
29	494,309	2,352 m ²				
29	494,309	2,352 m ²	2,487 m ²	5,691	14,153 m ³	56808,052 m ³
30	500,000	2,622 m ²				
30	500,000	2,622 m ²	8,265 m ²	25,000	206,637 m ³	57014,689 m ³
31	525,000	13,909 m ²				
31	525,000	13,909 m ²	9,957 m ²	12,032	119,798 m ³	57134,487 m ³
32	537,032	6,004 m ²				

