



Title Proposed Turbine Locations
Site Kish & Bray Banks
Location East Coast of Ireland
Survey Turbine Locations

Client
Saorgus Energy Ltd. Tralee, Co. Kerry.

Surveyed by
Hydrographic Surveys Ltd.
The Cobbles, Crosshaven, Co. Cork. Ireland.

Substations
S01 337100E 226250N 53 17 23.5802N 005 56 37.9551W
S02 338620E 226000N 53 18 49.0272N 005 55 54.5312W
S03 339620E 217500N 53 10 46.7779N 005 54 46.5200W

Meteorological Masts
Mast 1 337662E 226210N 53 17 56.3297N 005 56 09.5069W
Mast 2 339662E 218000N 53 09 25.5181N 005 54 31.6211W

Memor
1. Constructed on Irish Gnd.
2. Horizontal control by D.G.P.S.

Key
Turbine locations shown thus ○ 700 as of the 15/01/09.
Kish Foreshore Limit shown thus —
Bray Foreshore Limit shown thus —
Proposed route shown thus —
Proposed substations shown thus □
Proposed meteorological masts shown thus ⊛
Borehole locations shown thus ○

Drwg. No. H5 59/08
Project No. 18/08
Date 21/05/08
Scale 1:30000

Drawn by G.C.
Checked by M.J.H.
Approved by M.J.H.

Tel. 00 353 21 4831184 e-mail info@hydrosurvey.com

| Turbine ID | Easting | Northing | Latitude | Longitude |
|------------|---------|----------|-----------------|------------------|
| T1 | 338500 | 226100 | 53 18 20.97 N | 005 56 49.826 W |
| T2 | 337370 | 226880 | 53 18 5.2029 N | 005 56 20.7847 W |
| T3 | 337964 | 226880 | 53 18 4.6571 N | 005 56 40.8917 W |
| T4 | 338000 | 226880 | 53 18 4.1472 N | 005 56 20.0805 W |
| T5 | 339000 | 226880 | 53 18 3.6424 N | 005 54 51.1701 W |
| T6 | 339620 | 226880 | 53 18 48.2002 N | 005 56 50.5448 W |
| T7 | 337370 | 226844 | 53 17 47.7108 N | 005 56 21.8289 W |
| T8 | 337964 | 226844 | 53 17 47.1717 N | 005 56 42.0377 W |
| T9 | 338444 | 226844 | 53 17 46.7076 N | 005 55 23.822 W |
| T10 | 339000 | 226844 | 53 17 46.2528 N | 005 55 42.0252 W |
| T11 | 336853 | 226802 | 53 17 32.3096 N | 005 56 51.3073 W |
| T12 | 337413 | 226802 | 53 17 31.7571 N | 005 56 56.5881 W |
| T13 | 337964 | 226802 | 53 17 31.2045 N | 005 55 50.6014 W |
| T14 | 338500 | 226802 | 53 17 30.7576 N | 005 55 21.7013 W |
| T15 | 339000 | 226802 | 53 17 30.3097 N | 005 54 52.7972 W |
| T16 | 336795 | 226811 | 53 17 14.8692 N | 005 56 55.0376 W |
| T17 | 337370 | 226811 | 53 17 14.3204 N | 005 56 33.5442 W |
| T18 | 337910 | 226811 | 53 17 13.8204 N | 005 55 54.5375 W |
| T19 | 338444 | 226811 | 53 17 13.3204 N | 005 55 32.5646 W |
| T20 | 338882 | 226811 | 53 17 12.8138 N | 005 54 56.5364 W |
| T21 | 339620 | 226811 | 53 17 12.3072 N | 005 54 35.0184 W |
| T22 | 337428 | 226719 | 53 16 58.3714 N | 005 56 21.1719 W |
| T23 | 337964 | 226719 | 53 16 57.8709 N | 005 55 52.2185 W |
| T24 | 338500 | 226719 | 53 16 57.3704 N | 005 55 20.4989 W |
| T25 | 339000 | 226719 | 53 16 56.8734 N | 005 54 51.532 W |
| T26 | 337620 | 227278 | 53 16 41.2303 N | 005 56 40.1988 W |
| T27 | 337662 | 227278 | 53 16 40.7312 N | 005 56 13.2915 W |
| T28 | 338143 | 227278 | 53 16 40.2302 N | 005 55 44.3968 W |
| T29 | 338743 | 227278 | 53 16 39.7292 N | 005 55 12.6955 W |
| T30 | 339200 | 227278 | 53 16 39.2282 N | 005 54 41.7917 W |
| T31 | 337102 | 226737 | 53 16 23.6502 N | 005 56 40.1361 W |
| T32 | 337662 | 226737 | 53 16 23.1511 N | 005 56 8.3077 W |
| T33 | 338200 | 226737 | 53 16 22.6521 N | 005 55 36.4009 W |
| T34 | 338743 | 226737 | 53 16 22.1531 N | 005 55 10.4699 W |
| T35 | 339200 | 226737 | 53 16 21.6542 N | 005 54 41.5779 W |
| T36 | 337160 | 226186 | 53 16 6.1501 N | 005 56 38.0892 W |
| T37 | 337750 | 226186 | 53 16 0.6511 N | 005 56 16.5117 W |
| T38 | 338330 | 226186 | 53 16 0.1521 N | 005 55 54.5312 W |
| T39 | 338920 | 226186 | 53 16 4.6531 N | 005 55 32.5646 W |
| T40 | 339440 | 226186 | 53 16 4.1541 N | 005 54 56.5364 W |
| T41 | 339960 | 226186 | 53 16 3.6551 N | 005 54 35.0184 W |
| T42 | 337160 | 225655 | 53 15 48.0105 N | 005 56 1.378 W |
| T43 | 337750 | 225655 | 53 15 47.5115 N | 005 55 20.6208 W |
| T44 | 338330 | 225655 | 53 15 47.0125 N | 005 54 59.3181 W |
| T45 | 338920 | 225655 | 53 15 46.5135 N | 005 54 31.268 W |
| T46 | 339510 | 225655 | 53 15 46.0145 N | 005 54 3.2181 W |
| T47 | 337160 | 225114 | 53 15 30.6236 N | 005 56 7.9954 W |
| T48 | 337750 | 225114 | 53 15 30.1246 N | 005 55 46.7987 W |
| T49 | 338330 | 225114 | 53 15 29.6256 N | 005 55 10.2119 W |
| T50 | 338920 | 225114 | 53 15 29.1266 N | 005 54 48.5308 W |
| T51 | 339510 | 225114 | 53 15 28.6276 N | 005 54 26.9497 W |
| T52 | 337160 | 224573 | 53 15 13.2833 N | 005 56 12.5099 W |
| T53 | 337750 | 224573 | 53 15 12.7843 N | 005 55 48.6273 W |
| T54 | 338330 | 224573 | 53 15 12.2853 N | 005 55 19.7439 W |
| T55 | 338920 | 224573 | 53 15 11.7863 N | 005 54 50.8606 W |
| T56 | 339510 | 224573 | 53 15 11.2873 N | 005 54 19.9807 W |
| T57 | 337160 | 224032 | 53 14 56.7431 N | 005 56 15.453 W |
| T58 | 337750 | 224032 | 53 14 56.2441 N | 005 55 46.6776 W |
| T59 | 338330 | 224032 | 53 14 55.7451 N | 005 55 14.8905 W |
| T60 | 338920 | 224032 | 53 14 55.2461 N | 005 54 46.1151 W |
| T61 | 339510 | 224032 | 53 14 54.7471 N | 005 54 17.3302 W |
| T62 | 337160 | 223491 | 53 14 39.8015 N | 005 54 14.2525 W |
| T63 | 337750 | 223491 | 53 14 39.3025 N | 005 53 53.3717 W |
| T64 | 338330 | 223491 | 53 14 38.8035 N | 005 53 32.4909 W |
| T65 | 338920 | 223491 | 53 14 38.3045 N | 005 53 1.6101 W |
| T66 | 339510 | 223491 | 53 14 37.8055 N | 005 52 40.7293 W |
| T67 | 337160 | 222950 | 53 14 22.8599 N | 005 56 25.2565 W |
| T68 | 337750 | 222950 | 53 14 22.3609 N | 005 55 54.3757 W |
| T69 | 338330 | 222950 | 53 14 21.8619 N | 005 55 23.4949 W |
| T70 | 338920 | 222950 | 53 14 21.3629 N | 005 54 52.6141 W |
| T71 | 339510 | 222950 | 53 14 20.8639 N | 005 54 21.7333 W |
| T72 | 337160 | 222409 | 53 14 0.6545 N | 005 55 11.0659 W |
| T73 | 337750 | 222409 | 53 14 0.1555 N | 005 54 50.1851 W |
| T74 | 338330 | 222409 | 53 14 2.3521 N | 005 54 29.3043 W |
| T75 | 338920 | 222409 | 53 14 1.8531 N | 005 53 58.4235 W |
| T76 | 339510 | 222409 | 53 14 1.3541 N | 005 53 27.5427 W |
| T77 | 340210 | 222360 | 53 13 59.268 N | 005 53 59.499 W |
| T78 | 338330 | 221790 | 53 13 40.883 N | 005 56 36.5271 W |
| T79 | 338920 | 221790 | 53 13 40.384 N | 005 55 55.6463 W |
| T80 | 339510 | 221790 | 53 13 40.885 N | 005 54 33.727 W |
| T81 | 339620 | 221790 | 53 13 40.386 N | 005 54 12.8462 W |
| T82 | 338444 | 221377 | 53 13 25.1341 N | 005 55 36.2941 W |
| T83 | 339000 | 221377 | 53 13 24.6351 N | 005 54 15.4133 W |
| T84 | 339560 | 221377 | 53 13 24.1361 N | 005 53 44.5325 W |
| T85 | 338620 | 220737 | 53 13 7.8622 N | 005 53 11.5182 W |
| T86 | 339180 | 220737 | 53 13 7.3632 N | 005 52 40.6374 W |
| T87 | 339740 | 220737 | 53 13 6.8642 N | 005 52 9.7566 W |
| T88 | 339300 | 220196 | 53 13 0.9096 N | 005 54 33.8065 W |
| T89 | 340000 | 220196 | 53 12 50.9550 N | 005 54 12.9257 W |
| T90 | 340600 | 220196 | 53 12 50.4560 N | 005 53 42.0449 W |
| T91 | 340190 | 220245 | 53 12 50.9560 N | 005 54 5.7312 W |
| T92 | 339620 | 220245 | 53 12 50.4570 N | 005 53 54.8104 W |
| T93 | 339180 | 220245 | 53 12 50.9580 N | 005 54 43.9296 W |
| T94 | 338740 | 220245 | 53 12 50.4590 N | 005 54 33.0488 W |
| T95 | 338300 | 220245 | 53 12 49.9590 N | 005 54 22.1680 W |
| T96 | 337860 | 220245 | 53 12 49.4590 N | 005 53 11.2872 W |
| T97 | 337420 | 220245 | 53 12 48.9590 N | 005 53 0.4064 W |
| T98 | 336980 | 220245 | 53 12 48.4590 N | 005 52 49.5256 W |
| T99 | 336540 | 220245 | 53 12 47.9590 N | 005 52 38.6448 W |
| T100 | 336100 | 220245 | 53 12 47.4590 N | 005 52 27.7640 W |
| T101 | 335660 | 220245 | 53 12 46.9590 N | 005 51 16.8832 W |
| T102 | 335220 | 220245 | 53 12 46.4590 N | 005 51 0.0024 W |
| T103 | 334780 | 220245 | 53 12 45.9590 N | 005 49 49.1216 W |
| T104 | 334340 | 220245 | 53 12 45.4590 N | 005 48 38.2408 W |
| T105 | 333900 | 220245 | 53 12 44.9590 N | 005 47 27.3600 W |
| T106 | 333460 | 220245 | 53 12 44.4590 N | 005 46 16.4792 W |
| T107 | 333020 | 220245 | 53 12 43.9590 N | 005 45 0.5984 W |
| T108 | 332580 | 220245 | 53 12 43.4590 N | 005 44 0.7176 W |
| T109 | 332140 | 220245 | 53 12 42.9590 N | 005 43 50.8368 W |
| T110 | 331700 | 220245 | 53 12 42.4590 N | 005 43 39.9560 W |
| T111 | 331260 | 220245 | 53 12 41.9590 N | 005 43 29.0752 W |
| T112 | 330820 | 220245 | 53 12 41.4590 N | 005 42 18.1944 W |
| T113 | 330380 | 220245 | 53 12 40.9590 N | 005 41 0.7136 W |
| T114 | 329940 | 220245 | 53 12 40.4590 N | 005 40 6.2328 W |
| T115 | 329500 | 220245 | 53 12 39.9590 N | 005 39 55.3520 W |
| T116 | 329060 | 220245 | 53 12 39.4590 N | 005 38 44.4712 W |
| T117 | 328620 | 220245 | 53 12 38.9590 N | 005 37 33.5904 W |
| T118 | 328180 | 220245 | 53 12 38.4590 N | 005 36 22.7096 W |
| T119 | 327740 | 220245 | 53 12 37.9590 N | 005 35 11.8288 W |
| T120 | 327300 | 220245 | 53 12 37.4590 N | 005 34 0.9480 W |
| T121 | 326860 | 220245 | 53 12 36.9590 N | 005 33 50.0672 W |
| T122 | 326420 | 220245 | 53 12 36.4590 N | 005 32 39.1864 W |
| T123 | 325980 | 220245 | 53 12 35.9590 N | 005 31 28.3056 W |
| T124 | 325540 | 220245 | 53 12 35.4590 N | 005 30 17.4248 W |
| T125 | 325100 | 220245 | 53 12 34.9590 N | 005 29 06.5440 W |
| T126 | 324660 | 220245 | 53 12 34.4590 N | 005 27 55.6632 W |
| T127 | 324220 | 220245 | 53 12 33.9590 N | 005 26 44.7824 W |
| T128 | 323780 | 220245 | 53 12 33.4590 N | 005 25 33.9016 W |
| T129 | 323340 | 220245 | 53 12 32.9590 N | 005 24 23.0208 W |
| T130 | 322900 | 220245 | 53 12 32.4590 N | 005 23 12.1400 W |
| T131 | 322460 | 220245 | 53 12 31.9590 N | 005 22 0.2592 W |
| T132 | 322020 | 220245 | 53 12 31.4590 N | 005 20 54.3784 W |
| T133 | 321580 | 220245 | 53 12 30.9590 N | 005 19 43.4976 W |
| T134 | 321140 | 220245 | 53 12 30.4590 N | 005 18 32.6168 W |
| T135 | 320700 | 220245 | 53 12 29.9590 N | 005 17 21.7360 W |
| T136 | 320260 | 220245 | 53 12 29.4590 N | 005 16 10.8552 W |
| T137 | 319820 | 220245 | 53 12 28.9590 N | 005 15 0.9744 W |
| T138 | 319380 | 220245 | 53 12 28.4590 N | 005 13 50.0936 W |
| T139 | 318940 | 220245 | 53 12 27.9590 N | 005 12 39.2128 W |
| T140 | 318500 | 220245 | 53 12 27.4590 N | 005 11 28.3320 W |
| T141 | 318060 | 220245 | 53 12 26.9590 N | 005 10 17.4512 W |
| T142 | 317620 | 220245 | 53 12 26.4590 N | 005 9 6.5704 W |
| T143 | 317180 | 220245 | 53 12 25.9590 N | 005 8 45.6896 W |
| T144 | 316740 | 220245 | 53 12 25.4590 N | 005 7 34.8088 W |
| T145 | 316300 | 220245 | 53 12 24.9590 N | 005 6 23.9280 W |

