



LLYR

LLYR FLOATING OFFSHORE WIND PROJECT

Llŷr 1 Floating Offshore Wind Farm

Environmental Statement

Volume 6: Appendix 4E – Red Line Boundary Coordinates

August 2024





Document Status

| <u>Version</u> | <u>Authored by</u> | <u>Reviewed by</u> | <u>Approved by</u> | <u>Date</u> |
|----------------|--------------------|--------------------|--------------------|-------------|
| FINAL | AECOM | AECOM | AECOM | August 2024 |

Approval for Issue

| | |
|--------------|----------------------------|
| Prepared by | AECOM |
| Prepared for | Llŷr Floating Wind Limited |
| Approved by | Jay Hilton-Miller |

This report has been prepared by AECOM on behalf of Llŷr Floating Wind Ltd. Llŷr Floating Wind Ltd has made reasonable efforts to ensure that the content is accurate, up to date and complete for the purpose of the Environmental Statement. Llŷr Floating Wind Ltd shall have no liability for any loss, damage, injury, claim, expense, cost or other consequence arising as a result of use or reliance upon any information contained in or omitted from this document.



Contents

4E. ONSHORE AND OFFSHORE REDLINE BOUNDARY COORDINATES TABLES 4

List of Tables

Table 4E-1. Offshore Development Area Coordinates (degree and decimal minutes) 4
Table 4E-2. Onshore Development Area Coordinates (British National Grid (BNG)) 5



4E. ONSHORE AND OFFSHORE REDLINE BOUNDARY COORDINATES TABLES

Table 4E-1. Offshore Development Area Coordinates (degree and decimal minutes)

| Vertex ID | WGS84 Latitude | WGS84 Longitude |
|-----------|--------------------|-------------------|
| 1 | 51° 23' 3.1056" N | 5° 31' 29.8272" W |
| 2 | 51° 23' 1.0716" N | 5° 25' 25.2228" W |
| 3 | 51° 24' 2.5956" N | 5° 23' 38.9904" W |
| 4 | 51° 28' 58.1052" N | 5° 22' 40.5408" W |
| 5 | 51° 31' 29.784" N | 5° 20' 59.37" W |
| 6 | 51° 31' 36.5232" N | 5° 20' 51.8964" W |
| 7 | 51° 33' 11.6208" N | 5° 17' 38.5512" W |
| 8 | 51° 33' 17.1792" N | 5° 16' 52.0644" W |
| 9 | 51° 33' 16.6716" N | 5° 16' 28.9632" W |
| 10 | 51° 33' 41.0472" N | 5° 10' 9.3144" W |
| 11 | 51° 34' 51.7116" N | 5° 8' 34.8144" W |
| 12 | 51° 36' 46.3392" N | 5° 7' 29.2656" W |
| 13 | 51° 36' 49.0824" N | 5° 6' 46.4904" W |
| 14 | 51° 36' 55.6488" N | 5° 6' 40.9248" W |
| 15 | 51° 37' 7.6368" N | 5° 6' 46.4508" W |
| 16 | 51° 37' 33.0456" N | 5° 7' 12.0252" W |
| 17 | 51° 38' 17.4012" N | 5° 7' 19.9164" W |
| 18 | 51° 38' 24.7848" N | 5° 6' 52.416" W |
| 19 | 51° 38' 21.444" N | 5° 6' 15.8544" W |
| 20 | 51° 38' 24.4788" N | 5° 4' 40.332" W |
| 21 | 51° 38' 24.018" N | 5° 4' 16.0392" W |
| 22 | 51° 38' 27.9996" N | 5° 4' 4.44" W |
| 23 | 51° 38' 32.7084" N | 5° 4' 1.7976" W |
| 24 | 51° 38' 55.8492" N | 5° 4' 12.1332" W |
| 25 | 51° 39' 14.2236" N | 5° 4' 27.9696" W |
| 26 | 51° 39' 23.886" N | 5° 4' 34.122" W |
| 27 | 51° 39' 41.688" N | 5° 4' 32.2572" W |
| 28 | 51° 39' 51.5988" N | 5° 4' 3.9756" W |
| 29 | 51° 39' 52.2684" N | 5° 4' 3.0108" W |
| 30 | 51° 39' 49.0392" N | 5° 3' 55.2888" W |
| 31 | 51° 39' 22.4928" N | 5° 3' 33.1128" W |
| 32 | 51° 39' 17.3412" N | 5° 3' 52.8192" W |
| 33 | 51° 39' 4.932" N | 5° 3' 43.3152" W |
| 34 | 51° 38' 50.0712" N | 5° 3' 36.036" W |
| 35 | 51° 38' 34.944" N | 5° 3' 24.642" W |
| 36 | 51° 38' 26.1708" N | 5° 3' 24.6024" W |



| Vertex ID | WGS84 Latitude | WGS84 Longitude |
|-----------|--------------------|------------------|
| 37 | 51° 38' 16.9332" N | 5° 3' 32.2128" W |
| 47 | 51° 38' 9.7404" N | 5° 3' 53.2368" W |
| 48 | 51° 38' 4.9308" N | 5° 5' 23.136" W |
| 49 | 51° 37' 33.3588" N | 5° 6' 38.6244" W |
| 50 | 51° 37' 7.032" N | 5° 6' 14.9148" W |
| 21 | 51° 36' 50.6016" N | 5° 6' 3.6252" W |
| 52 | 51° 36' 34.4556" N | 5° 5' 59.8452" W |
| 53 | 51° 36' 18.3348" N | 5° 6' 12.2652" W |
| 54 | 51° 36' 10.6596" N | 5° 6' 41.094" W |
| 55 | 51° 36' 1.3752" N | 5° 6' 56.9196" W |
| 56 | 51° 35' 37.2732" N | 5° 7' 23.7864" W |

Table 4E-2. Onshore Development Area Coordinates (British National Grid (BNG))

| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 1 | 188009 | 200623 |
| 2 | 188333 | 200065 |
| 3 | 189687 | 201110 |
| 4 | 189880 | 201045 |
| 5 | 190040 | 201009 |
| 6 | 190048 | 200923 |
| 7 | 190112 | 200860 |
| 8 | 190168 | 200842 |
| 9 | 190251 | 200832 |
| 10 | 190346 | 200752 |
| 11 | 190405 | 200727 |
| 12 | 190589 | 200611 |
| 13 | 190610 | 200605 |
| 14 | 190627 | 200608 |
| 15 | 190711 | 200582 |
| 16 | 190734 | 200441 |
| 17 | 190853 | 200406 |
| 18 | 190892 | 200400 |
| 19 | 190877 | 200498 |
| 20 | 190976 | 200448 |
| 21 | 190992 | 200431 |
| 22 | 191089 | 200371 |



| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 23 | 191366 | 200296 |
| 24 | 191393 | 200298 |
| 25 | 191455 | 200343 |
| 26 | 191841 | 200372 |
| 27 | 192051 | 200416 |
| 28 | 192081 | 200436 |
| 29 | 192090 | 200456 |
| 30 | 192102 | 200534 |
| 31 | 192197 | 200652 |
| 32 | 192204 | 200664 |
| 33 | 192216 | 200709 |
| 34 | 192278 | 200707 |
| 35 | 192305 | 200716 |
| 36 | 192317 | 200735 |
| 37 | 192335 | 200841 |
| 38 | 192334 | 200859 |
| 39 | 192323 | 200876 |
| 40 | 192293 | 200906 |
| 41 | 192278 | 200914 |
| 42 | 192255 | 200915 |
| 43 | 192254 | 200954 |
| 44 | 192323 | 200989 |
| 45 | 192352 | 200996 |
| 46 | 192459 | 201005 |
| 47 | 192519 | 201008 |
| 48 | 192551 | 201007 |
| 49 | 192567 | 201013 |
| 50 | 192582 | 201030 |
| 51 | 192593 | 201063 |
| 52 | 192631 | 201068 |
| 53 | 192651 | 201082 |
| 54 | 192786 | 201157 |
| 55 | 192895 | 201182 |
| 56 | 192952 | 201191 |
| 57 | 193257 | 201296 |
| 58 | 193329 | 201294 |
| 59 | 193343 | 201287 |



| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 60 | 193365 | 201267 |
| 61 | 193385 | 201257 |
| 62 | 193425 | 201243 |
| 63 | 193445 | 201243 |
| 64 | 193455 | 201240 |
| 65 | 193476 | 201242 |
| 66 | 193591 | 201284 |
| 67 | 193605 | 201293 |
| 68 | 193653 | 201341 |
| 69 | 193661 | 201355 |
| 70 | 193668 | 201388 |
| 71 | 193668 | 201396 |
| 72 | 193671 | 201405 |
| 73 | 193687 | 201478 |
| 74 | 193687 | 201493 |
| 75 | 193683 | 201506 |
| 76 | 193668 | 201534 |
| 77 | 193714 | 201555 |
| 78 | 193746 | 201567 |
| 79 | 193756 | 201575 |
| 80 | 193776 | 201596 |
| 81 | 193755 | 201616 |
| 82 | 193745 | 201635 |
| 83 | 193795 | 201643 |
| 84 | 193795 | 201684 |
| 85 | 193791 | 201697 |
| 86 | 193712 | 201842 |
| 87 | 193672 | 201930 |
| 88 | 193660 | 202072 |
| 89 | 193657 | 202085 |
| 90 | 193651 | 202095 |
| 91 | 193612 | 202133 |
| 92 | 193614 | 202211 |
| 93 | 193699 | 202208 |
| 94 | 193701 | 202429 |
| 95 | 193631 | 202431 |
| 96 | 193628 | 202297 |



| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 97 | 193575 | 202297 |
| 98 | 193574 | 202272 |
| 99 | 193471 | 202275 |
| 100 | 193469 | 202217 |
| 101 | 193533 | 202215 |
| 102 | 193532 | 202135 |
| 103 | 193537 | 202069 |
| 104 | 193568 | 201952 |
| 105 | 193567 | 201929 |
| 106 | 193565 | 201914 |
| 107 | 193613 | 201862 |
| 108 | 193639 | 201821 |
| 109 | 193657 | 201780 |
| 110 | 193631 | 201765 |
| 111 | 193660 | 201712 |
| 112 | 193679 | 201660 |
| 113 | 193587 | 201602 |
| 114 | 193530 | 201562 |
| 115 | 193480 | 201543 |
| 116 | 193428 | 201513 |
| 117 | 193369 | 201479 |
| 118 | 193305 | 201460 |
| 119 | 192832 | 201339 |
| 120 | 192818 | 201370 |
| 121 | 192814 | 201397 |
| 122 | 192553 | 201375 |
| 123 | 192554 | 201290 |
| 124 | 192559 | 201256 |
| 125 | 192553 | 201254 |
| 126 | 192488 | 201257 |
| 127 | 192224 | 201220 |
| 128 | 192146 | 201067 |
| 129 | 192145 | 201049 |
| 130 | 192148 | 200990 |
| 131 | 192152 | 200969 |
| 132 | 192156 | 200806 |
| 133 | 192151 | 200769 |



| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 134 | 192132 | 200728 |
| 135 | 192129 | 200695 |
| 136 | 192043 | 200603 |
| 137 | 192020 | 200567 |
| 138 | 192006 | 200516 |
| 139 | 191994 | 200491 |
| 140 | 191993 | 200487 |
| 141 | 191751 | 200453 |
| 142 | 191611 | 200452 |
| 143 | 191526 | 200444 |
| 144 | 191524 | 200440 |
| 145 | 191405 | 200422 |
| 146 | 191405 | 200417 |
| 147 | 191200 | 200449 |
| 148 | 191067 | 200511 |
| 149 | 191077 | 200534 |
| 150 | 191027 | 200568 |
| 151 | 190883 | 200704 |
| 152 | 190870 | 200708 |
| 153 | 190860 | 200718 |
| 154 | 190852 | 200732 |
| 155 | 190770 | 200831 |
| 156 | 190537 | 200852 |
| 157 | 190482 | 200809 |
| 158 | 190425 | 200827 |
| 159 | 190255 | 200962 |
| 160 | 190216 | 200962 |
| 161 | 190203 | 201028 |
| 162 | 190129 | 201110 |
| 163 | 190074 | 201110 |
| 164 | 189981 | 201134 |
| 165 | 189840 | 201180 |
| 166 | 189793 | 201455 |
| 167 | 189624 | 201506 |
| 168 | 189385 | 201522 |
| 169 | 189390 | 201457 |
| 170 | 189396 | 201396 |



| Vertex ID | Easting | Northing |
|-----------|---------|----------|
| 171 | 189294 | 201391 |
| 172 | 189266 | 201391 |
| 173 | 189246 | 201312 |
| 174 | 189132 | 201345 |
| 175 | 188861 | 201388 |
| 176 | 188840 | 201345 |
| 177 | 188823 | 201350 |
| 178 | 188686 | 201367 |
| 179 | 188680 | 201301 |
| 180 | 188523 | 201326 |
| 181 | 188476 | 201005 |
| 182 | 188459 | 201000 |
| 183 | 188452 | 201000 |
| 184 | 188441 | 200941 |
| 185 | 188437 | 200939 |
| 186 | 188394 | 200946 |
| 187 | 188390 | 200914 |
| 188 | 188386 | 200852 |
| 189 | 188384 | 200834 |
| 190 | 188370 | 200757 |
| 191 | 188370 | 200720 |
| 192 | 188353 | 200719 |

