

## SCHEDULE 1

Article 2

### Authorised Project

## PART 1

### Authorised Development

1. A nationally significant infrastructure project as defined in sections 14 and 15 of the 2008 Act which is located in the North Sea approximately 73 km from the Norfolk coast, comprising—

#### **Offshore**

Work No. 1

in the event of scenario 1 and scenario 2:

- (a) an offshore wind turbine generating station with an electrical export capacity of up to 1,800 MW at the point of connection to the offshore electrical platform(s) referred to at Work No. 2 comprising up to 158 wind turbine generators each fixed to the seabed by one of the following foundation types: monopile (piled or suction caisson), jacket (piled or suction caisson), gravity base, or tetrabase fitted with rotating blades and situated within the area shown on the works plan and further comprising (b) to (e) below;
- (b) up to one offshore service platform fixed to the seabed within the area shown on the works plan by one of the following foundation types: jacket (piled or suction caisson) or gravity base;
- (c) up to two meteorological masts fixed to the seabed within the area shown on the works plan by one of the following foundation types: monopile (piled or suction caisson), jacket (piled or suction caisson) or gravity base;
- (d) up to two LIDAR measurement buoys fixed to the seabed within the area shown on the works plan by one of the following foundation types: monopile (piled) or floating, and up to two wave measurement buoys fixed to the seabed within the area shown on the works plan by one foundation type (floating); and
- (e) a network of subsea array cables and fibre optic cables within the area shown on the works plan between the wind turbine generators, and between the wind turbine generators and Work No.2 including one or more offshore cable crossings;

in the event of scenario 1:

- (f) a network of subsea cables and fibre optic cables connecting wind turbine generators within (a) above to an offshore electrical platform within Norfolk Vanguard East including one or more offshore cable crossings.

#### **Associated Development**

Associated development within the meaning of section 115(2) of the 2008 Act comprising—

Work No. 2 – in the event of scenario 1 and scenario 2, up to two offshore electrical platforms fixed to the seabed within the area shown on the works plan by one of the following foundation types: jacket (piled or suction caisson) or gravity base;

Work No. 3A – in the event of scenario 1 and scenario 2, a network of subsea cables and fibre optic cables within the area shown on the works plans comprising Work No.2 for the transmission of electricity and electronic communications between the offshore electrical platforms and including one or more offshore cable crossings;

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Work No. 3B – in the event of scenario 1, up to 3 project interconnector cables to connect Work No. 2 to an offshore electrical platform within the Norfolk Vanguard Offshore Wind Farm including one or more offshore cable crossings;

Work No. 4A – in the event of scenario 1 and scenario 2, up to four subsea export cables and fibre optic cables between Work No. 2 and Work No. 4B consisting of subsea cables and fibre optic cables along routes within the Order limits seaward of MLWS including one or more offshore cable crossings;

#### **Intertidal area**

Work No. 4B – in the event of scenario 1 and scenario 2, up to four subsea export cables and fibre optic cables between Work No. 4A and Work No. 4C consisting of subsea cables and fibre optic cables along routes within the Order limits between MLWS and MHWS at Happisburgh South, North Norfolk;

#### **In the county of Norfolk, district of North Norfolk**

Work No. 4C – in the event of scenario 1 and scenario 2, the onshore transmission works at the landfall consisting of up to two transition jointing pits and up to four cables to be laid in ducts underground and associated fibre optic cables laid within cable ducts underground from MHWS at Work No. 4B to Work No. 5;

Work No. 5 – onshore transmission works consisting of:

- (g) in the event of scenario 1, up to four cables and associated fibre optic cables to be pulled through existing ducts laid underground from Work No. 4C to Work No. 6;
- (h) in the event of scenario 2, up to four cables to be laid in ducts underground and associated fibre optic cables laid underground within cable ducts from Work No. 4C to Work No. 6;

#### **In the county of Norfolk, district of Broadland**

Work No. 6 – onshore transmission works consisting of:

- (i) in the event of scenario 1, up to four cables and associated fibre optic cables to be pulled through existing ducts laid underground from Work No. 5 to Work No. 7;
- (j) in the event of scenario 2, up to four cables to be laid in ducts underground and associated fibre optic cables laid underground within cable ducts from Work No. 5 to Work No. 7;

#### **In the county of Norfolk, district of Breckland**

Work No. 7 – onshore transmission works consisting of:

- (k) in the event of scenario 1, up to four cables and associated fibre optic cables to be pulled through existing ducts laid underground from Work No. 6 to Work No. 8A;
- (l) in the event of scenario 2, up to four cables to be laid in ducts underground and associated fibre optic cables laid underground within cable ducts from Work No. 6 to Work No. 8A;

Work No. 8A – in the event of scenario 1 and scenario 2 (within the areas shown on the works plans), an onshore project substation to the east of the existing Necton National Grid substation;

Work No. 8B – in the event of scenario 1 and scenario 2 (within the areas shown on the works plans), surface water management, bunding, embankments, boundary treatments and landscaping in connection with Work No. 8A;

Work No. 9 – in the event of scenario 1 and scenario 2 (within the areas shown on the works plans), works consisting of the connection of up to twelve interface cables, laid underground and associated fibre optic cables laid underground within cable ducts from Work No. 8A to Work No. 10A;

Work No. 10A – works consisting of:

- (m) in the event of scenario 1, an extension to the existing Necton National Grid substation in an easterly direction;
- (n) in the event of scenario 2, an extension to the existing Necton National Grid substation in a westerly direction;

Work No. 10B – works consisting of:

- (o) in the event of scenario 1, additional surface water management in connection with Work No. 10A including the re-siting of the existing attenuation pond;
- (p) in the event of scenario 2, additional surface water management in connection with Work No. 10A;

Work No. 10C – in the event of scenario 1 and scenario 2 (within the areas shown on the works plans), bunding, embankments, boundary treatments and landscaping in connection with Work No. 10A;

Work No. 11A – in the event of scenario 2, the removal of one existing pylon and construction of two new permanent pylons, as shown marked by (W) and (E) on the works plans, and the installation of conductors, insulators and fittings on to the pylons;

Work No. 11B – in the event of scenario 2, the overhead line modification;

Work No. 12A – in the event of scenario 1, permanent access to Work No. 8A comprising an extension from the existing access connecting the A47 to the Norfolk Vanguard Offshore Wind Farm onshore project substation;

Work No. 12B – in the event of scenario 2, permanent accesses connecting the A47 to Work No.8A, Work No. 10A and Work No. 10B including highway widening works on the A47 to create a new junction;

### **Further Associated Development**

In connection with Work Nos. 1 to 4B and to the extent that they do not otherwise form part of any such work, further associated development comprising such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised project and which fall within the scope of the work assessed by the environmental statement including—

- (q) scour protection around the foundations of the offshore structures;
- (r) cable protection measures such as the placement of rock and/or concrete mattresses, with or without frond devices;
- (s) the removal of material from the seabed required for the construction of Work Nos. 1 to 4B and the disposal of up to a total of 48,573,890m<sup>3</sup> in the event of scenario 1, or 44,973,890m<sup>3</sup> in the event of scenario 2, of inert material of natural origin within the Order limits produced during construction drilling, seabed preparation for foundation works, cable installation preparation such as sandwave clearance, boulder clearance and pre-trenching and excavation of horizontal directional drilling exit pits;
- (t) removal of static fishing equipment; and
- (u) disposal of drill arisings in connection with any foundation drilling up to a total of 413,913m<sup>3</sup>.

In connection with Work Nos. 4C to 12B and to the extent that they do not otherwise form part of any such work, further associated development comprising such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development and which fall within the scope of the work assessed by the environmental statement, including—

- (v) works to secure vehicular and/or pedestrian means of access including the creation of new tracks, footpaths, and/or widening, creating of passing places, upgrades, creation of bell

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- mouths, creation of temporary slip roads and improvements of existing tracks, footpaths and roads;
- (w) temporary access tracks and running tracks both alongside and used for the purpose of constructing Work Nos. 5, 6, 7, and 9;
- (x) car parking areas, welfare facilities, temporary offices and workshops;
- (y) bunds, embankments, swales, landscaping, boundary treatments and works to mitigate any effects of the construction, operation or maintenance of the authorised project;
- (z) spoil and equipment storage;
- (aa) jointing pits, manholes, kiosks, marker posts, link boxes and other works associated with laying ducts and/or cables and fibre optic cables and/or pulling cables and fibre optic cables through cable ducts;
- (bb) water supply works, foul drainage provision, surface water management systems, temporary drainage during installation of ducts and/or cables and fibre optic cables and at the onshore project substation and culverting;
- (cc) works of restoration;
- (dd) fencing or other means of enclosure;
- (ee) works to alter the course of, or otherwise interfere with, non-navigable rivers, streams or watercourses;
- (ff) working sites and mobilisation areas in connection with the construction of the authorised development;
- (gg) bowzers, septic tanks, generators and standby generators;
- (hh) ramps and temporary bridges used for the purpose of constructing and carrying out Work Nos. 5, 6, 7, and 9;
- (ii) works for the provision of apparatus including cabling, water and electricity supply works;
- (jj) habitat creation and archaeological works; and
- (kk) works, apparatus, plant and machinery for the purposes of or in connection with the relevant part of the authorised project.

In the event of scenario 2, in connection with Work No. 11A and Work No. 11B and to the extent that they do not otherwise form part of any such work, further associated development comprising such other works as may be necessary or expedient for the purposes of or in connection with the relevant part of the authorised development and which fall within the scope the work assessed by the environmental statement, including—

- (ll) the construction of a temporary overhead electric line comprising three temporary pylons, conductors, insulators and fittings between pylons 4VV123 and 4VV127; and
- (mm) the temporary diversion of the overhead line onto the temporary pylons.

2. The grid coordinates for that part of the authorised project which is seaward of MHWS are specified below—

<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
1	53° 28.789" N	14' 3° 3' 31.257" E	441	52° 43' 2.861" N	1° 59' 17.394" E
2	52° 14.962" N	56' 3° 8' 41.012" E	442	52° 17.859" N	43' 1° 58' 57.179" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
3	52° 14.268" N	52' 2° 45' 34.286" E	443	52° 19.625" N	43' 1° 58' 54.953" E
4	53° 3' 46.017" N	2° 45' 35.676" E	444	52° 21.284" N	43' 1° 58' 53.106" E
5	53° 8' 27.770" N	2° 48' 38.429" E	445	52° 21.796" N	43' 1° 58' 52.576" E
6	53° 52.532" N	13' 3° 2' 3.556" E	446	52° 23.547" N	43' 1° 58' 50.895" E
7	53° 53.967" N	13' 3° 2' 7.131" E	447	52° 46.103" N	45' 1° 56' 43.184" E
8	53° 59.710" N	13' 3° 2' 21.440" E	448	52° 46' 2.160" N	1° 56' 27.260" E
9	53° 14' 8.462" N	3° 2' 43.249" E	449	52° 46' 3.532" N	1° 56' 26.078" E
10	53° 21.060" N	14' 3° 3' 12.673" E	450	52° 17.577" N	46' 1° 56' 12.146" E
11	53° 30.403" N	10' 2° 59' 5.331" E	451	52° 37.038" N	46' 1° 55' 33.566" E
12	53° 30.387" N	10' 2° 59' 6.176" E	452	52° 51.513" N	46' 1° 54' 38.977" E
13	53° 30.403" N	10' 2° 59' 7.022" E	453	52° 58.151" N	46' 1° 53' 21.115" E
14	53° 30.451" N	10' 2° 59' 7.863" E	454	52° 59.490" N	46' 1° 52' 52.341" E
15	53° 30.531" N	10' 2° 59' 8.699" E	455	52° 32.039" N	47' 1° 39' 38.159" E
16	53° 30.641" N	10' 2° 59' 9.524" E	456	52° 32.129" N	47' 1° 39' 36.152" E
17	53° 30.783" N	10' 2° 59' 10.336" E	457	52° 32.273" N	47' 1° 39' 33.526" E
18	53° 30.955" N	10' 2° 59' 11.131" E	458	52° 32.388" N	47' 1° 39' 31.565" E
19	53° 31.157" N	10' 2° 59' 11.907" E	459	52° 32.521" N	47' 1° 39' 29.607" E
20	53° 31.388" N	10' 2° 59' 12.661" E	460	52° 32.673" N	47' 1° 39' 27.652" E
21	53° 31.646" N	10' 2° 59' 13.389" E	461	52° 32.844" N	47' 1° 39' 25.702" E
22	53° 31.932" N	10' 2° 59' 14.088" E	462	52° 33.028" N	47' 1° 39' 23.714" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
23	53° 32.243" N	10' 2° 59' 14.756" E	463	52° 33.217" N	47' 1° 39' 21.768" E
24	53° 32.579" N	10' 2° 59' 15.390" E	464	52° 33.425" N	47' 1° 39' 19.828" E
25	53° 32.938" N	10' 2° 59' 15.988" E	465	52° 33.652" N	47' 1° 39' 17.893" E
26	53° 33.319" N	10' 2° 59' 16.548" E	466	52° 33.896" N	47' 1° 39' 15.964" E
27	53° 33.721" N	10' 2° 59' 17.066" E	467	52° 34.155" N	47' 1° 39' 13.999" E
28	53° 34.141" N	10' 2° 59' 17.541" E	468	52° 34.419" N	47' 1° 39' 12.073" E
29	53° 34.578" N	10' 2° 44' 50.985" E	469	52° 34.701" N	47' 1° 39' 10.153" E
30	53° 35.031" N	10' 2° 59' 18.356" E	470	52° 35.001" N	47' 1° 39' 8.241" E
31	53° 35.497" N	10' 2° 59' 18.692" E	471	52° 35.320" N	47' 1° 39' 6.337" E
32	53° 35.975" N	10' 2° 59' 18.978" E	472	52° 35.827" N	47' 1° 39' 3.397" E
33	53° 36.463" N	10' 2° 59' 19.214" E	473	52° 36.193" N	47' 1° 39' 1.398" E
34	53° 36.959" N	10' 2° 59' 19.398" E	474	52° 36.599" N	47' 1° 38' 59.313" E
35	53° 37.461" N	10' 2° 59' 19.531" E	475	52° 37.000" N	47' 1° 38' 57.371" E
36	53° 37.966" N	10' 2° 59' 19.610" E	476	52° 37.497" N	47' 1° 38' 55.056" E
37	53° 38.474" N	10' 2° 59' 19.637" E	477	52° 37.906" N	47' 1° 38' 53.193" E
38	53° 38.982" N	10' 2° 59' 19.610" E	478	52° 38.332" N	47' 1° 38' 51.340" E
39	53° 39.488" N	10' 2° 59' 19.531" E	479	52° 38.777" N	47' 1° 38' 49.499" E
40	53° 39.990" N	10' 2° 59' 19.399" E	480	52° 39.239" N	47' 1° 38' 47.670" E
41	53° 40.485" N	10' 2° 59' 19.214" E	481	52° 39.902" N	48' 1° 33' 32.091" E
42	53° 40.973" N	10' 2° 59' 18.978" E	482	52° 40.973" N	49' 1.602" 1° 33' 25.973" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
43	53° 41.451" N	10' 2° 59' 18.692" E	483	52° 49' 2.819" N	1° 33' 19.121" E
44	53° 41.918" N	10' 2° 59' 18.356" E	484	52° 49' 3.674" N	1° 33' 13.073" E
45	53° 42.370" N	10' 2° 59' 17.972" E	485	52° 49' 3.797" N	1° 33' 6.096" E
46	53° 42.807" N	10' 2° 59' 17.542" E	486	52° 49' 2.898" N	1° 32' 57.549" E
47	53° 43.228" N	10' 2° 59' 17.067" E	487	52° 49' 4.139" N	1° 32' 54.271" E
48	53° 43.629" N	10' 2° 59' 16.548" E	488	52° 49' 4.845" N	1° 32' 52.212" E
49	53° 44.010" N	10' 2° 59' 15.989" E	489	52° 49' 5.188" N	1° 32' 51.467" E
50	53° 44.369" N	10' 2° 59' 15.391" E	490	52° 49' 6.147" N	1° 32' 49.575" E
51	53° 44.705" N	10' 2° 59' 14.757" E	491	52° 49' 7.035" N	1° 32' 47.473" E
52	53° 45.017" N	10' 2° 59' 14.089" E	492	52° 49' 7.208" N	1° 32' 46.999" E
53	53° 45.302" N	10' 2° 59' 13.389" E	493	52° 49' 8.015" N	1° 32' 44.486" E
54	53° 45.561" N	10' 2° 59' 12.661" E	494	52° 49' 8.663" N	1° 32' 42.319" E
55	53° 45.792" N	10' 2° 59' 11.908" E	495	52° 49' 8.910" N	1° 32' 41.417" E
56	53° 45.993" N	10' 2° 59' 11.132" E	496	52° 49' 9.102" N	1° 32' 41.019" E
57	53° 46.166" N	10' 2° 59' 10.336" E	497	52° 49' 9.635" N	1° 32' 40.648" E
58	53° 46.307" N	10' 2° 59' 9.524" E	498	52° 49' 9.807" N	1° 32' 40.345" E
59	53° 46.418" N	10' 2° 59' 8.699" E	499	52° 49' 9.768" N	1° 32' 39.737" E
60	53° 46.498" N	10' 2° 59' 7.864" E	500	52° 49' 9.855" N	1° 32' 38.941" E
61	53° 46.545" N	10' 2° 59' 7.022" E	501	52° 49' 10.086" N	1° 32' 38.247" E
62	53° 46.561" N	10' 2° 59' 6.176" E	502	52° 49' 10.218" N	1° 32' 37.939" E

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63	53° 46.545" N	10' 2° 59' 5.331" E	503	52° 10.691" N	49' 1° 32' 36.993" E
64	53° 46.498" N	10' 2° 59' 4.489" E	504	52° 11.553" N	49' 1° 32' 35.417" E
65	53° 46.418" N	10' 2° 59' 3.654" E	505	52° 12.200" N	49' 1° 32' 33.887" E
66	53° 46.307" N	10' 2° 59' 2.829" E	506	52° 12.742" N	49' 1° 32' 32.736" E
67	53° 46.166" N	10' 2° 44' 18.728" E	507	52° 13.080" N	49' 1° 32' 31.922" E
68	53° 45.993" N	10' 2° 59' 1.221" E	508	52° 13.507" N	49' 1° 32' 31.040" E
69	53° 45.792" N	10' 2° 59' 0.445" E	509	52° 14.325" N	49' 1° 32' 29.767" E
70	53° 45.561" N	10' 2° 58' 59.691" E	510	52° 14.340" N	49' 1° 32' 29.796" E
71	53° 45.302" N	10' 2° 58' 58.964" E	511	52° 15.178" N	49' 1° 32' 31.478" E
72	53° 45.017" N	10' 2° 58' 58.264" E	512	52° 15.638" N	49' 1° 32' 32.401" E
73	53° 44.705" N	10' 2° 58' 57.596" E	513	52° 45.178" N	49' 1° 33' 31.705" E
74	53° 44.369" N	10' 2° 58' 56.962" E	514	52° 45.944" N	49' 1° 33' 33.513" E
75	53° 44.010" N	10' 2° 58' 56.364" E	515	52° 46.772" N	49' 1° 33' 35.540" E
76	53° 43.629" N	10' 2° 58' 55.804" E	516	52° 47.579" N	49' 1° 33' 37.591" E
77	53° 43.228" N	10' 2° 58' 55.286" E	517	52° 48.363" N	49' 1° 33' 39.664" E
78	53° 42.807" N	10' 2° 58' 54.811" E	518	52° 49.126" N	49' 1° 33' 41.760" E
79	53° 42.370" N	10' 2° 58' 54.380" E	519	52° 49.866" N	49' 1° 33' 43.878" E
80	53° 41.918" N	10' 2° 58' 53.997" E	520	52° 50.585" N	49' 1° 33' 46.016" E
81	53° 41.451" N	10' 2° 58' 53.661" E	521	52° 51.280" N	49' 1° 33' 48.175" E
82	53° 40.973" N	10' 2° 58' 53.374" E	522	52° 51.952" N	49' 1° 33' 50.354" E



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83	53° 40.485" N	10' 2° 58' 53.139" E	523	52° 52.602" N	49' 1° 33' 52.551" E
84	53° 39.990" N	10' 2° 58' 52.954" E	524	52° 53.228" N	49' 1° 33' 54.767" E
85	53° 39.488" N	10' 2° 58' 52.822" E	525	52° 53.831" N	49' 1° 33' 57.000" E
86	53° 38.982" N	10' 2° 58' 52.742" E	526	52° 54.410" N	49' 1° 33' 59.251" E
87	53° 38.474" N	10' 2° 58' 52.716" E	527	52° 54.965" N	49' 1° 34' 1.518" E
88	53° 37.966" N	10' 2° 58' 52.742" E	528	52° 55.496" N	49' 1° 34' 3.800" E
89	53° 37.461" N	10' 2° 58' 52.822" E	529	52° 56.003" N	49' 1° 34' 6.098" E
90	53° 36.959" N	10' 2° 58' 52.954" E	530	52° 56.486" N	49' 1° 34' 8.409" E
91	53° 36.463" N	10' 2° 58' 53.139" E	531	52° 56.944" N	49' 1° 34' 10.735" E
92	53° 35.975" N	10' 2° 58' 53.375" E	532	52° 57.378" N	49' 1° 34' 13.073" E
93	53° 35.497" N	10' 2° 58' 53.661" E	533	52° 57.786" N	49' 1° 34' 15.423" E
94	53° 35.031" N	10' 2° 58' 53.997" E	534	52° 58.171" N	49' 1° 34' 17.784" E
95	53° 34.578" N	10' 2° 58' 54.381" E	535	52° 58.530" N	49' 1° 34' 20.157" E
96	53° 34.141" N	10' 2° 58' 54.812" E	536	52° 58.864" N	49' 1° 34' 22.539" E
97	53° 33.721" N	10' 2° 58' 55.287" E	537	52° 59.173" N	49' 1° 34' 24.930" E
98	53° 33.319" N	10' 2° 58' 55.805" E	538	52° 59.456" N	49' 1° 34' 27.330" E
99	53° 32.938" N	10' 2° 58' 56.364" E	539	52° 59.714" N	49' 1° 34' 29.738" E
100	53° 32.579" N	10' 2° 58' 56.962" E	540	52° 59.947" N	49' 1° 34' 32.153" E
101	53° 32.243" N	10' 2° 58' 57.597" E	541	52° 50' 0.154" N	1° 34' 34.574" E
102	53° 31.932" N	10' 2° 58' 58.265" E	542	52° 50' 0.336" N	1° 34' 37.001" E

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103	53° 31.646" N	10' 2° 58' 58.964" E	543	52° 50' 0.492" N	1° 34' 39.433" E
104	53° 31.388" N	10' 2° 58' 59.692" E	544	52° 50' 0.623" N	1° 34' 41.869" E
105	53° 31.157" N	10' 2° 59' 0.445" E	545	52° 50' 0.727" N	1° 34' 44.308" E
106	53° 30.955" N	10' 2° 59' 1.221" E	546	52° 50' 0.806" N	1° 34' 46.750" E
107	53° 30.783" N	10' 2° 59' 2.017" E	547	52° 50' 0.859" N	1° 34' 49.193" E
108	53° 30.641" N	10' 2° 59' 2.829" E	548	52° 50' 0.887" N	1° 34' 51.638" E
109	53° 30.531" N	10' 2° 59' 3.654" E	549	52° 50' 0.888" N	1° 34' 54.083" E
110	53° 30.451" N	10' 2° 59' 4.489" E	550	52° 50' 0.864" N	1° 34' 56.528" E
111	53° 28.789" N	14' 3° 3' 31.257" E	551	52° 50' 0.814" N	1° 34' 58.972" E
112	52° 14.962" N	56' 3° 8' 41.012" E	552	52° 50' 0.739" N	1° 35' 1.414" E
113	52° 27.033" N	54' 2° 58' 15.457" E	553	52° 50' 0.637" N	1° 35' 3.854" E
114	52° 11.424" N	54' 2° 58' 22.820" E	554	52° 50' 0.510" N	1° 35' 6.290" E
115	52° 56.239" N	53' 2° 58' 29.982" E	555	52° 50' 0.357" N	1° 35' 8.722" E
116	52° 50.103" N	49' 2° 56' 54.167" E	556	52° 50' 0.178" N	1° 35' 11.150" E
117	52° 48' 9.945" N	2° 51' 14.086" E	557	52° 59.974" N	49' 1° 35' 13.572" E
118	52° 34.455" N	47' 2° 46' 27.112" E	558	52° 59.745" N	49' 1° 35' 15.987" E
119	52° 27.871" N	47' 2° 45' 34.063" E	559	52° 59.490" N	49' 1° 35' 18.396" E
120	52° 16.559" N	47' 2° 44' 3.046" E	560	52° 59.209" N	49' 1° 35' 20.797" E
121	52° 15.589" N	47' 2° 43' 55.247" E	561	52° 58.903" N	49' 1° 35' 23.190" E
122	52° 15.589" N	47' 2° 43' 55.243" E	562	52° 58.573" N	49' 1° 35' 25.573" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
123	52° 14.341" N	47' 2° 43' 45.216" E	563	52° 58.217" N	49' 1° 35' 27.947" E
124	52° 13.615" N	47' 2° 43' 39.381" E	564	52° 57.836" N	49' 1° 35' 30.310" E
125	52° 46' 3.346" N	2° 34' 18.016" E	565	52° 57.430" N	49' 1° 35' 32.661" E
126	52° 47' 9.359" N	2° 34' 17.247" E	566	52° 56.999" N	49' 1° 35' 35.001" E
127	52° 25.496" N	47' 2° 34' 17.365" E	567	52° 56.544" N	49' 1° 35' 37.328" E
128	52° 38.834" N	49' 2° 34' 15.809" E	568	52° 56.064" N	49' 1° 35' 39.641" E
129	52° 47.472" N	48' 2° 33' 28.343" E	569	52° 55.560" N	49' 1° 35' 41.940" E
130	52° 48' 3.133" N	2° 26' 37.427" E	570	52° 55.032" N	49' 1° 35' 44.225" E
131	52° 50' 8.137" N	2° 24' 33.205" E	571	52° 54.480" N	49' 1° 35' 46.494" E
132	52° 50' 8.399" N	2° 24' 32.945" E	572	52° 53.904" N	49' 1° 35' 48.746" E
133	52° 50' 8.619" N	2° 24' 32.726" E	573	52° 53.304" N	49' 1° 35' 50.982" E
134	52° 50' 9.644" N	2° 24' 31.706" E	574	52° 52.681" N	49' 1° 35' 53.200" E
135	52° 19.691" N	50' 2° 24' 21.712" E	575	52° 52.034" N	49' 1° 35' 55.400" E
136	52° 19.704" N	50' 2° 24' 21.712" E	576	52° 51.868" N	49' 1° 35' 55.943" E
137	52° 19.798" N	50' 2° 24' 21.712" E	577	52° 40.863" N	48' 1° 39' 22.453" E
138	52° 42.801" N	53' 2° 24' 21.744" E	578	52° 40.702" N	48' 1° 39' 22.924" E
139	52° 42.811" N	53' 2° 24' 21.744" E	579	52° 40.367" N	48' 1° 39' 23.994" E
140	52° 35.314" N	54' 2° 34' 15.972" E	580	52° 40.234" N	48' 1° 39' 24.393" E
141	52° N	51' 3.549" 2° 34' 15.852" E	581	52° 40.107" N	48' 1° 39' 24.797" E
142	52° N	51' 3.549" 2° 34' 15.864" E	582	52° 39.560" N	48' 1° 39' 26.596" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
143	52° 51' 3.486" N	2° 34' 19.188" E	583	52° 39.405" N	48' 1° 39' 27.124" E
144	52° 51' 3.295" N	2° 34' 22.530" E	584	52° 39.261" N	48' 1° 39' 27.661" E
145	52° 51' 2.978" N	2° 34' 25.846" E	585	52° 38.783" N	48' 1° 39' 29.512" E
146	52° 51' 2.535" N	2° 34' 29.122" E	586	52° 38.649" N	48' 1° 39' 30.055" E
147	52° 51' 1.968" N	2° 34' 32.346" E	587	52° 38.525" N	48' 1° 39' 30.606" E
148	52° 51' 1.280" N	2° 34' 35.504" E	588	52° 38.044" N	48' 1° 39' 32.861" E
149	52° 51' 0.473" N	2° 34' 38.585" E	589	52° 37.927" N	48' 1° 39' 33.484" E
150	52° 59.551" N	50' 2° 34' 41.577" E	590	52° 37.569" N	48' 1° 39' 35.557" E
151	52° 58.516" N	50' 2° 34' 44.466" E	591	52° 37.477" N	48' 1° 39' 36.124" E
152	52° 57.374" N	50' 2° 34' 47.243" E	592	52° 37.396" N	48' 1° 39' 36.696" E
153	52° 56.129" N	50' 2° 34' 49.896" E	593	52° 37.137" N	48' 1° 39' 38.662" E
154	52° 54.785" N	50' 2° 34' 52.414" E	594	52° 37.067" N	48' 1° 39' 39.237" E
155	52° 53.348" N	50' 2° 34' 54.788" E	595	52° 37.008" N	48' 1° 39' 39.816" E
156	52° 51.823" N	50' 2° 34' 57.008" E	596	52° 36.824" N	48' 1° 39' 41.805" E
157	52° 50.218" N	50' 2° 34' 59.065" E	597	52° 36.776" N	48' 1° 39' 42.387" E
158	52° 48.537" N	50' 2° 35' 0.952" E	598	52° 36.739" N	48' 1° 39' 42.971" E
159	52° 46.788" N	50' 2° 35' 2.661" E	599	52° 36.617" N	48' 1° 39' 45.198" E
160	52° 44.977" N	50' 2° 35' 4.185" E	600	52° 36.608" N	48' 1° 39' 45.442" E
161	52° 43.112" N	50' 2° 35' 5.518" E	601	52° 36.111" N	48' 1° 39' 58.227" E
162	52° 41.200" N	50' 2° 35' 6.655" E	602	52° 53.162" N	47' 1° 57' 17.842" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
163	52° 39.248" N	50' 2° 35' 7.591" E	603	52° 51.688" N	47' 1° 57' 48.405" E
164	52° 37.265" N	50' 1° 32' 42.319" E	604	52° 50.436" N	47' 1° 58' 0.642" E
165	52° 32.920" N	50' 2° 35' 9.346" E	605	52° 48.214" N	47' 1° 58' 12.320" E
166	52° 50' 2.151" N	2° 35' 9.316" E	606	52° 42.495" N	47' 1° 58' 33.820" E
167	52° 58.941" N	49' 2° 35' 9.346" E	607	52° 36.793" N	47' 1° 58' 49.157" E
168	52° 49' 6.921" N	2° 35' 9.840" E	608	52° 27.713" N	47' 1° 59' 7.719" E
169	52° 50.491" N	48' 2° 35' 9.996" E	609	52° 19.963" N	47' 1° 59' 19.409" E
170	52° 34.062" N	48' 2° 35' 10.152" E	610	52° 10.581" N	47' 1° 59' 30.409" E
171	52° 39.858" N	47' 2° 35' 10.667" E	611	52° 45' 3.401" N	2° 1' 51.874" E
172	52° 38.680" N	47' 2° 35' 10.728" E	612	52° 45' 3.127" N	2° 1' 52.189" E
173	52° 37.466" N	47' 2° 35' 10.917" E	613	52° 45' 2.287" N	2° 1' 53.183" E
174	52° 36.261" N	47' 2° 35' 11.231" E	614	52° 45' 1.635" N	2° 1' 53.925" E
175	52° 35.071" N	47' 2° 35' 11.670" E	615	52° 45' 1.351" N	2° 1' 54.277" E
176	52° 33.900" N	47' 2° 35' 12.231" E	616	52° 45' 0.388" N	2° 1' 55.510" E
177	52° 32.753" N	47' 2° 35' 12.912" E	617	52° 45' 0.110" N	2° 1' 55.877" E
178	52° 31.634" N	47' 2° 35' 13.711" E	618	52° 59.840" N	44' 2° 1' 56.258" E
179	52° 30.547" N	47' 2° 35' 14.624" E	619	52° 58.926" N	44' 2° 1' 57.587" E
180	52° 29.498" N	47' 2° 35' 15.647" E	620	52° 58.663" N	44' 2° 1' 57.982" E
181	52° 28.489" N	47' 2° 35' 16.778" E	621	52° 58.407" N	44' 2° 1' 58.390" E
182	52° 27.525" N	47' 2° 35' 18.010" E	622	52° 57.545" N	44' 2° 1' 59.812" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
183	52° 26.611" N	47' 2° 35' 19.340" E	623	52° 57.298" N	44' 2° 2' 0.233" E
184	52° 25.748" N	47' 2° 35' 20.762" E	624	52° 57.059" N	44' 2° 2' 0.667" E
185	52° 24.942" N	47' 2° 35' 22.271" E	625	52° 56.253" N	44' 2° 2' 2.175" E
186	52° 24.194" N	47' 2° 35' 23.860" E	626	52° 56.022" N	44' 2° 2' 2.621" E
187	52° 23.509" N	47' 2° 35' 25.523" E	627	52° 55.800" N	44' 2° 2' 3.078" E
188	52° 22.888" N	47' 2° 35' 27.254" E	628	52° 55.053" N	44' 2° 2' 4.667" E
189	52° 22.334" N	47' 2° 35' 29.046" E	629	52° 54.839" N	44' 2° 2' 5.136" E
190	52° 21.849" N	47' 2° 35' 30.892" E	630	52° 54.635" N	44' 2° 2' 5.615" E
191	52° 21.436" N	47' 2° 35' 32.784" E	631	52° 53.950" N	44' 2° 2' 7.278" E
192	52° 21.096" N	47' 2° 35' 34.716" E	632	52° 53.755" N	44' 2° 2' 7.768" E
193	52° 20.829" N	47' 2° 35' 36.679" E	633	52° 53.569" N	44' 2° 2' 8.268" E
194	52° 20.638" N	47' 2° 35' 38.665" E	634	52° 52.949" N	44' 2° 2' 9.998" E
195	52° 20.523" N	47' 2° 35' 40.667" E	635	52° 52.773" N	44' 2° 2' 10.507" E
196	52° 20.485" N	47' 2° 35' 42.678" E	636	52° 52.607" N	44' 2° 2' 11.025" E
197	52° 20.523" N	47' 2° 35' 44.688" E	637	52° 52.053" N	44' 2° 2' 12.816" E
198	52° 20.637" N	47' 2° 35' 46.691" E	638	52° 51.897" N	44' 2° 2' 13.343" E
199	52° 20.744" N	47' 2° 35' 47.803" E	639	52° 51.751" N	44' 2° 2' 13.877" E
200	52° 20.744" N	47' 2° 35' 47.804" E	640	52° 51.267" N	44' 2° 2' 15.722" E
201	52° 21.786" N	47' 2° 35' 56.101" E	641	52° 51.131" N	44' 2° 2' 16.263" E
202	52° 16.490" N	48' 2° 43' 13.626" E	642	52° 51.006" N	44' 2° 2' 16.812" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
203	52° 20.763" N	48' 2° 43' 47.964" E	643	52° 50.593" N	44' 2° 2' 18.703" E
204	52° 21.026" N	48' 2° 43' 49.928" E	644	52° 50.478" N	44' 2° 2' 19.257" E
205	52° 21.364" N	48' 2° 43' 51.862" E	645	52° 50.373" N	44' 2° 2' 19.818" E
206	52° 21.774" N	48' 2° 43' 53.756" E	646	52° 50.034" N	44' 2° 2' 21.747" E
207	52° 22.256" N	48' 2° 43' 55.605" E	647	52° 49.940" N	44' 2° 2' 22.313" E
208	52° 22.808" N	48' 2° 43' 57.400" E	648	52° 49.857" N	44' 2° 2' 22.883" E
209	52° 23.426" N	48' 2° 43' 59.134" E	649	52° 49.592" N	44' 2° 2' 24.844" E
210	52° 24.109" N	48' 2° 44' 0.801" E	650	52° 49.520" N	44' 2° 2' 25.418" E
211	52° 24.854" N	48' 2° 44' 2.393" E	651	52° 49.459" N	44' 2° 2' 25.996" E
212	52° 25.659" N	48' 2° 44' 3.905" E	652	52° 49.268" N	44' 2° 2' 27.980" E
213	52° 26.519" N	48' 2° 44' 5.331" E	653	52° 49.218" N	44' 2° 2' 28.561" E
214	52° 27.432" N	48' 2° 44' 6.665" E	654	52° 49.179" N	44' 2° 2' 29.143" E
215	52° 28.394" N	48' 2° 44' 7.902" E	655	52° 49.065" N	44' 2° 2' 31.144" E
216	52° 29.401" N	48' 2° 44' 9.037" E	656	52° 49.037" N	44' 2° 2' 31.728" E
217	52° 30.449" N	48' 2° 44' 10.065" E	657	52° 49.021" N	44' 2° 2' 32.314" E
218	52° 31.534" N	48' 2° 44' 10.983" E	658	52° 48.989" N	44' 2° 2' 34.021" E
219	52° 32.652" N	48' 2° 44' 11.786" E	659	52° 48.983" N	44' 2° 2' 34.638" E
220	52° 33.799" N	48' 2° 44' 12.472" E	660	52° 49.220" N	44' 2° 15' 49.970" E
221	52° 34.969" N	48' 2° 44' 13.037" E	661	52° 49.236" N	44' 2° 15' 51.345" E
222	52° 36.158" N	48' 2° 44' 13.481" E	662	52° 49.268" N	44' 2° 15' 53.169" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
223	52° 37.362" N	48' 2° 44' 13.800" E	663	52° 49.284" N	44' 2° 15' 53.754" E
224	52° 38.576" N	48' 2° 44' 13.994" E	664	52° 49.311" N	44' 2° 15' 54.339" E
225	52° 39.226" N	48' 2° 44' 14.030" E	665	52° 49.422" N	44' 2° 15' 56.340" E
226	52° 39.637" N	48' 2° 44' 14.030" E	666	52° 49.460" N	44' 2° 15' 56.922" E
227	52° 27.631" N	51' 2° 44' 14.043" E	667	52° 49.509" N	44' 2° 15' 57.503" E
228	52° 45.444" N	52' 2° 44' 14.140" E	668	52° 49.680" N	44' 2° 15' 59.308" E
229	52° 48.722" N	52' 2° 44' 14.144" E	669	52° 49.731" N	44' 2° 15' 59.809" E
230	52° 48.725" N	52' 2° 44' 14.157" E	670	52° 49.791" N	44' 2° 16' 0.309" E
231	52° 50.325" N	52' 2° 44' 14.415" E	671	52° 51.112" N	44' 2° 16' 10.573" E
232	52° 51.923" N	52' 2° 44' 14.716" E	672	52° 51.112" N	44' 2° 16' 10.573" E
233	52° 53.518" N	52' 2° 44' 15.059" E	673	52° 49.555" N	45' 2° 23' 47.080" E
234	52° 55.109" N	52' 2° 44' 15.444" E	674	52° 49.557" N	45' 2° 23' 47.097" E
235	52° 56.696" N	52' 2° 44' 15.871" E	675	52° 11.399" N	46' 2° 26' 38.781" E
236	52° 58.279" N	52' 2° 44' 16.340" E	676	52° 11.399" N	46' 2° 26' 38.782" E
237	52° 59.857" N	52' 2° 44' 16.851" E	677	52° 58.179" N	46' 2° 32' 48.486" E
238	52° 53' 1.430" N	2° 44' 17.403" E	678	52° 59.273" N	46' 2° 32' 57.168" E
239	52° 53' 2.998" N	2° 44' 17.996" E	679	52° 47' 4.976" N	2° 33' 42.433" E
240	52° 53' 4.559" N	2° 44' 18.631" E	680	52° 47' 5.398" N	2° 33' 45.780" E
241	52° 53' 6.115" N	2° 44' 19.307" E	681	52° 47' 6.366" N	2° 33' 53.472" E
242	52° 53' 7.663" N	2° 44' 20.024" E	682	52° 47' 6.366" N	2° 33' 53.473" E



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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
243	52° 53' 9.205" N	2° 44' 20.782" E	683	52° 20.744" N	47' 2° 35' 47.803" E
244	52° 10.739" N	53' 2° 44' 21.580" E	684	52° 20.744" N	47' 2° 35' 47.804" E
245	52° 12.265" N	53' 2° 44' 22.419" E	685	52° 21.786" N	47' 2° 35' 56.101" E
246	52° 13.782" N	53' 2° 44' 23.298" E	686	52° 16.490" N	48' 2° 43' 13.626" E
247	52° 15.291" N	53' 2° 44' 24.217" E	687	52° 20.763" N	48' 2° 43' 47.964" E
248	52° 16.791" N	53' 2° 44' 25.175" E	688	52° 21.026" N	48' 2° 43' 49.928" E
249	52° 18.282" N	53' 2° 44' 26.173" E	689	52° 21.364" N	48' 2° 43' 51.862" E
250	52° 19.763" N	53' 2° 44' 27.211" E	690	52° 21.774" N	48' 2° 43' 53.756" E
251	52° 21.233" N	53' 2° 44' 28.287" E	691	52° 22.256" N	48' 2° 43' 55.605" E
252	52° 22.693" N	53' 2° 44' 29.402" E	692	52° 22.808" N	48' 2° 43' 57.400" E
253	52° 24.142" N	53' 2° 44' 30.555" E	693	52° 23.426" N	48' 2° 43' 59.134" E
254	52° 25.580" N	53' 2° 44' 31.747" E	694	52° 24.109" N	48' 2° 44' 0.801" E
255	52° 27.005" N	53' 2° 44' 32.976" E	695	52° 24.854" N	48' 2° 44' 2.393" E
256	52° 28.419" N	53' 2° 44' 34.243" E	696	52° 25.659" N	48' 2° 44' 3.905" E
257	52° 29.821" N	53' 2° 44' 35.547" E	697	52° 26.519" N	48' 2° 44' 5.331" E
258	52° 31.210" N	53' 2° 44' 36.888" E	698	52° 27.432" N	48' 2° 44' 6.665" E
259	52° 32.585" N	53' 2° 44' 38.265" E	699	52° 28.394" N	48' 2° 44' 7.902" E
260	52° 33.947" N	53' 2° 44' 39.679" E	700	52° 29.401" N	48' 2° 44' 9.037" E
261	52° 35.295" N	53' 2° 44' 41.128" E	701	52° 30.449" N	48' 2° 44' 10.065" E
262	52° 36.630" N	53' 2° 44' 42.613" E	702	52° 31.534" N	48' 2° 44' 10.983" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
263	52° 37.949" N	53' 2° 44' 44.133" E	703	52° 32.652" N	48' 2° 44' 11.786" E
264	52° 39.254" N	53' 2° 44' 45.687" E	704	52° 33.799" N	48' 2° 44' 12.472" E
265	52° 40.543" N	53' 2° 44' 47.276" E	705	52° 34.969" N	48' 2° 44' 13.037" E
266	52° 41.818" N	53' 2° 44' 48.898" E	706	52° 36.158" N	48' 2° 44' 13.481" E
267	52° 43.076" N	53' 2° 44' 50.554" E	707	52° 37.362" N	48' 2° 44' 13.800" E
268	52° 44.318" N	53' 2° 44' 52.243" E	708	52° 38.576" N	48' 2° 44' 13.994" E
269	52° 45.543" N	53' 2° 44' 53.965" E	709	52° 39.226" N	48' 2° 44' 14.030" E
270	52° 46.752" N	53' 2° 44' 55.719" E	710	52° 39.637" N	48' 2° 44' 14.030" E
271	52° 47.944" N	53' 2° 44' 57.504" E	711	52° 27.631" N	51' 2° 44' 14.043" E
272	52° 49.118" N	53' 2° 44' 59.321" E	712	52° 45.444" N	52' 2° 44' 14.140" E
273	52° 50.275" N	53' 2° 45' 1.169" E	713	52° 48.722" N	52' 2° 44' 14.144" E
274	52° 51.414" N	53' 2° 45' 3.046" E	714	52° 48.725" N	52' 2° 44' 14.157" E
275	52° 52.534" N	53' 2° 45' 4.954" E	715	52° 50.325" N	52' 2° 44' 14.415" E
276	52° 53.636" N	53' 2° 45' 6.891" E	716	52° 51.923" N	52' 2° 44' 14.716" E
277	52° 54.719" N	53' 2° 45' 8.857" E	717	52° 53.518" N	52' 2° 44' 15.059" E
278	52° 55.783" N	53' 2° 45' 10.851" E	718	52° 55.109" N	52' 2° 44' 15.444" E
279	52° 56.827" N	53' 2° 45' 12.874" E	719	52° 56.696" N	52' 2° 44' 15.871" E
280	52° 57.852" N	53' 2° 45' 14.923" E	720	52° 58.279" N	52' 2° 44' 16.340" E
281	52° 58.857" N	53' 2° 45' 16.999" E	721	52° 59.857" N	52' 2° 44' 16.851" E
282	52° 59.841" N	53' 2° 45' 19.102" E	722	52° 53' 1.430" N	2° 44' 17.403" E

**Status:** This is the original version (as it was originally made).

<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
283	52° 54' 0.806" N	2° 45' 21.230" E	723	52° 53' 2.998" N	2° 44' 17.996" E
284	52° 54' 1.749" N	2° 45' 23.384" E	724	52° 53' 4.559" N	2° 44' 18.631" E
285	52° 54' 2.672" N	2° 45' 25.562" E	725	52° 53' 6.115" N	2° 44' 19.307" E
286	52° 54' 3.573" N	2° 45' 27.765" E	726	52° 53' 7.663" N	2° 44' 20.024" E
287	52° 54' 4.453" N	2° 45' 29.990" E	727	52° 53' 9.205" N	2° 44' 20.782" E
288	52° 54' 5.312" N	2° 45' 32.239" E	728	52° 53' 10.739" N	2° 44' 21.580" E
289	52° 54' 6.144" N	2° 45' 34.497" E	729	52° 53' 12.265" N	2° 44' 22.419" E
290	53° 3' 46.017" N	2° 45' 35.676" E	730	52° 53' 13.782" N	2° 44' 23.298" E
291	53° 8' 27.770" N	2° 48' 38.429" E	731	52° 53' 15.291" N	2° 44' 24.217" E
292	53° 13' 52.532" N	3° 2' 3.556" E	732	52° 53' 16.791" N	2° 44' 25.175" E
293	53° 13' 53.967" N	3° 2' 7.131" E	733	52° 53' 18.282" N	2° 44' 26.173" E
294	53° 13' 59.710" N	3° 2' 21.440" E	734	52° 53' 19.763" N	2° 44' 27.211" E
295	53° 14' 8.462" N	3° 2' 43.249" E	735	52° 53' 21.233" N	2° 44' 28.287" E
296	53° 14' 21.060" N	3° 3' 12.673" E	736	52° 53' 22.693" N	2° 44' 29.402" E
297	53° 10' 30.403" N	2° 59' 5.331" E	737	52° 53' 24.142" N	2° 44' 30.555" E
298	53° 10' 30.387" N	2° 59' 6.176" E	738	52° 53' 25.580" N	2° 44' 31.747" E
299	53° 10' 30.403" N	2° 59' 7.022" E	739	52° 53' 27.005" N	2° 44' 32.976" E
300	53° 10' 30.451" N	2° 59' 7.863" E	740	52° 53' 28.419" N	2° 44' 34.243" E
301	53° 10' 30.531" N	2° 59' 8.699" E	741	52° 53' 29.821" N	2° 44' 35.547" E
302	53° 10' 30.641" N	2° 59' 9.524" E	742	52° 53' 31.210" N	2° 44' 36.888" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
303	53° 30.783" N	10' 2° 59' 10.336" E	743	52° 32.585" N	53' 2° 44' 38.265" E
304	53° 30.955" N	10' 2° 59' 11.131" E	744	52° 33.947" N	53' 2° 44' 39.679" E
305	53° 31.157" N	10' 2° 59' 11.907" E	745	52° 35.295" N	53' 2° 44' 41.128" E
306	53° 31.388" N	10' 2° 59' 12.661" E	746	52° 36.630" N	53' 2° 44' 42.613" E
307	53° 31.646" N	10' 2° 59' 13.389" E	747	52° 37.949" N	53' 2° 44' 44.133" E
308	53° 31.932" N	10' 2° 59' 14.088" E	748	52° 39.254" N	53' 2° 44' 45.687" E
309	53° 32.243" N	10' 2° 59' 14.756" E	749	52° 40.543" N	53' 2° 44' 47.276" E
310	53° 32.579" N	10' 2° 59' 15.390" E	750	52° 41.818" N	53' 2° 44' 48.898" E
311	53° 32.938" N	10' 2° 59' 15.988" E	751	52° 43.076" N	53' 2° 44' 50.554" E
312	53° 33.319" N	10' 2° 59' 16.548" E	752	52° 44.318" N	53' 2° 44' 52.243" E
313	53° 33.721" N	10' 2° 59' 17.066" E	753	52° 45.543" N	53' 2° 44' 53.965" E
314	53° 34.141" N	10' 2° 59' 17.541" E	754	52° 46.752" N	53' 2° 44' 55.719" E
315	53° 34.578" N	10' 2° 59' 17.972" E	755	52° 47.944" N	53' 2° 44' 57.504" E
316	53° 35.031" N	10' 2° 59' 18.356" E	756	52° 49.118" N	53' 2° 44' 59.321" E
317	53° 35.497" N	10' 2° 59' 18.692" E	757	52° 50.275" N	53' 2° 45' 1.169" E
318	53° 35.975" N	10' 2° 59' 18.978" E	758	52° 51.414" N	53' 2° 45' 3.046" E
319	53° 36.463" N	10' 2° 59' 19.214" E	759	52° 52.534" N	53' 2° 45' 4.954" E
320	53° 36.959" N	10' 2° 59' 19.398" E	760	52° 53.636" N	53' 2° 45' 6.891" E
321	53° 37.461" N	10' 2° 59' 19.531" E	761	52° 54.719" N	53' 2° 45' 8.857" E
322	53° 37.966" N	10' 2° 59' 19.610" E	762	52° 55.783" N	53' 2° 45' 10.851" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
323	53° 38.474" N	10' 2° 59' 19.637" E	763	52° 56.827" N	53' 2° 45' 12.874" E
324	53° 38.982" N	10' 2° 59' 19.610" E	764	52° 57.852" N	53' 2° 45' 14.923" E
325	53° 39.488" N	10' 2° 59' 19.531" E	765	52° 58.857" N	53' 2° 45' 16.999" E
326	53° 39.990" N	10' 2° 59' 19.399" E	766	52° 59.841" N	53' 2° 45' 19.102" E
327	53° 40.485" N	10' 2° 59' 19.214" E	767	52° 54' 0.806" N	2° 45' 21.230" E
328	53° 40.973" N	10' 2° 59' 18.978" E	768	52° 54' 1.749" N	2° 45' 23.384" E
329	53° 41.451" N	10' 2° 59' 18.692" E	769	52° 54' 2.672" N	2° 45' 25.562" E
330	53° 41.918" N	10' 2° 59' 18.356" E	770	52° 54' 3.573" N	2° 45' 27.765" E
331	53° 42.370" N	10' 2° 59' 17.972" E	771	52° 54' 4.453" N	2° 45' 29.990" E
332	53° 42.807" N	10' 2° 59' 17.542" E	772	52° 54' 5.312" N	2° 45' 32.239" E
333	53° 43.228" N	10' 2° 59' 17.067" E	773	52° 54' 6.144" N	2° 45' 34.497" E
334	53° 43.629" N	10' 2° 59' 16.548" E	774	53° 3' 46.017" N	2° 45' 35.676" E
335	53° 44.010" N	10' 2° 59' 15.989" E	775	53° 8' 27.770" N	2° 48' 38.429" E
336	53° 44.369" N	10' 2° 59' 15.391" E	776	53° 52.532" N	13' 3° 2' 3.556" E
337	53° 44.705" N	10' 2° 59' 14.757" E	777	53° 53.967" N	13' 3° 2' 7.131" E
338	53° 45.017" N	10' 2° 59' 14.089" E	778	53° 59.710" N	13' 3° 2' 21.440" E
339	53° 45.302" N	10' 2° 59' 13.389" E	779	53° 14' 8.462" N	3° 2' 43.249" E
340	53° 45.561" N	10' 2° 59' 12.661" E	780	53° 21.060" N	14' 3° 3' 12.673" E
341	53° 45.792" N	10' 2° 59' 11.908" E	781	53° 30.403" N	10' 2° 59' 5.331" E
342	53° 45.993" N	10' 2° 59' 11.132" E	782	53° 30.387" N	10' 2° 59' 6.176" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
343	53° 46.166" N	10' 2° 59' 10.336" E	783	53° 30.403" N	10' 2° 59' 7.022" E
344	53° 46.307" N	10' 2° 59' 9.524" E	784	53° 30.451" N	10' 2° 59' 7.863" E
345	53° 46.418" N	10' 2° 59' 8.699" E	785	53° 30.531" N	10' 2° 59' 8.699" E
346	53° 46.498" N	10' 2° 59' 7.864" E	786	53° 30.641" N	10' 2° 59' 9.524" E
347	53° 46.545" N	10' 2° 59' 7.022" E	787	53° 30.783" N	10' 2° 59' 10.336" E
348	53° 46.561" N	10' 2° 59' 6.176" E	788	53° 30.955" N	10' 2° 59' 11.131" E
349	53° 46.545" N	10' 2° 59' 5.331" E	789	53° 31.157" N	10' 2° 59' 11.907" E
350	53° 46.498" N	10' 2° 59' 4.489" E	790	53° 31.388" N	10' 2° 59' 12.661" E
351	53° 46.418" N	10' 2° 59' 3.654" E	791	53° 31.646" N	10' 2° 59' 13.389" E
352	53° 46.307" N	10' 2° 59' 2.829" E	792	53° 31.932" N	10' 2° 59' 14.088" E
353	53° 46.166" N	10' 2° 59' 2.017" E	793	53° 32.243" N	10' 2° 59' 14.756" E
354	53° 45.993" N	10' 2° 59' 1.221" E	794	53° 32.579" N	10' 2° 59' 15.390" E
355	53° 45.792" N	10' 2° 59' 0.445" E	795	53° 32.938" N	10' 2° 59' 15.988" E
356	53° 45.561" N	10' 2° 58' 59.691" E	796	53° 33.319" N	10' 2° 59' 16.548" E
357	53° 45.302" N	10' 2° 58' 58.964" E	797	53° 33.721" N	10' 2° 59' 17.066" E
358	53° 45.017" N	10' 2° 58' 58.264" E	798	53° 34.141" N	10' 2° 59' 17.541" E
359	53° 44.705" N	10' 2° 58' 57.596" E	799	53° 34.578" N	10' 2° 59' 17.972" E
360	53° 44.369" N	10' 2° 58' 56.962" E	800	53° 35.031" N	10' 2° 59' 18.356" E
361	53° 44.010" N	10' 2° 58' 56.364" E	801	53° 35.497" N	10' 2° 59' 18.692" E
362	53° 43.629" N	10' 2° 58' 55.804" E	802	53° 35.975" N	10' 2° 59' 18.978" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
363	53° 43.228" N	10' 2° 58' 55.286" E	803	53° 36.463" N	10' 2° 59' 19.214" E
364	53° 42.807" N	10' 2° 58' 54.811" E	804	53° 36.959" N	10' 2° 59' 19.398" E
365	53° 42.370" N	10' 2° 58' 54.380" E	805	53° 37.461" N	10' 2° 59' 19.531" E
366	53° 41.918" N	10' 2° 58' 53.997" E	806	53° 37.966" N	10' 2° 59' 19.610" E
367	53° 41.451" N	10' 2° 58' 53.661" E	807	53° 38.474" N	10' 2° 59' 19.637" E
368	53° 40.973" N	10' 2° 58' 53.374" E	808	53° 38.982" N	10' 2° 59' 19.610" E
369	53° 40.485" N	10' 2° 58' 53.139" E	809	53° 39.488" N	10' 2° 59' 19.531" E
370	53° 39.990" N	10' 2° 58' 52.954" E	810	53° 39.990" N	10' 2° 59' 19.399" E
371	53° 39.488" N	10' 2° 58' 52.822" E	811	53° 40.485" N	10' 2° 59' 19.214" E
372	53° 38.982" N	10' 2° 58' 52.742" E	812	53° 40.973" N	10' 2° 59' 18.978" E
373	53° 38.474" N	10' 2° 58' 52.716" E	813	53° 41.451" N	10' 2° 59' 18.692" E
374	53° 37.966" N	10' 2° 58' 52.742" E	814	53° 41.918" N	10' 2° 59' 18.356" E
375	53° 37.461" N	10' 2° 58' 52.822" E	815	53° 42.370" N	10' 2° 59' 17.972" E
376	53° 36.959" N	10' 2° 58' 52.954" E	816	53° 42.807" N	10' 2° 59' 17.542" E
377	53° 36.463" N	10' 2° 58' 53.139" E	817	53° 43.228" N	10' 2° 59' 17.067" E
378	53° 35.975" N	10' 2° 58' 53.375" E	818	53° 43.629" N	10' 2° 59' 16.548" E
379	53° 35.497" N	10' 2° 58' 53.661" E	819	53° 44.010" N	10' 2° 59' 15.989" E
380	53° 35.031" N	10' 2° 58' 53.997" E	820	53° 44.369" N	10' 2° 59' 15.391" E
381	53° 34.578" N	10' 2° 58' 54.381" E	821	53° 44.705" N	10' 2° 59' 14.757" E
382	53° 34.141" N	10' 2° 58' 54.812" E	822	53° 45.017" N	10' 2° 59' 14.089" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
383	53° 33.721" N	10' 2° 58' 55.287" E	823	53° 45.302" N	10' 2° 59' 13.389" E
384	53° 33.319" N	10' 2° 58' 55.805" E	824	53° 45.561" N	10' 2° 59' 12.661" E
385	53° 32.938" N	10' 2° 58' 56.364" E	825	53° 45.792" N	10' 2° 59' 11.908" E
386	53° 32.579" N	10' 2° 58' 56.962" E	826	53° 45.993" N	10' 2° 59' 11.132" E
387	53° 32.243" N	10' 2° 58' 57.597" E	827	53° 46.166" N	10' 2° 59' 10.336" E
388	53° 31.932" N	10' 2° 58' 58.265" E	828	53° 46.307" N	10' 2° 59' 9.524" E
389	53° 31.646" N	10' 2° 58' 58.964" E	829	53° 46.418" N	10' 2° 59' 8.699" E
390	53° 31.388" N	10' 2° 58' 59.692" E	830	53° 46.498" N	10' 2° 59' 7.864" E
391	53° 31.157" N	10' 2° 59' 0.445" E	831	53° 46.545" N	10' 2° 59' 7.022" E
392	53° 30.955" N	10' 2° 59' 1.221" E	832	53° 46.561" N	10' 2° 59' 6.176" E
393	53° 30.783" N	10' 2° 59' 2.017" E	833	53° 46.545" N	10' 2° 59' 5.331" E
394	53° 30.641" N	10' 2° 59' 2.829" E	834	53° 46.498" N	10' 2° 59' 4.489" E
395	53° 30.531" N	10' 2° 59' 3.654" E	835	53° 46.418" N	10' 2° 59' 3.654" E
396	53° 30.451" N	10' 2° 59' 4.489" E	836	53° 46.307" N	10' 2° 59' 2.829" E
397	52° 23.652" N	52' 2° 46' 27.791" E	837	53° 46.166" N	10' 2° 59' 2.017" E
398	52° 50.970" N	51' 2° 46' 27.714" E	838	53° 45.993" N	10' 2° 59' 1.221" E
399	52° 49.498" N	52' 2° 52' 4.152" E	839	53° 45.792" N	10' 2° 59' 0.445" E
400	52° 53' 4.385" N	2° 51' 57.093" E	840	53° 45.561" N	10' 2° 58' 59.691" E
401	52° 19.948" N	53' 2° 51' 49.713" E	841	53° 45.302" N	10' 2° 58' 58.964" E
402	53° 28.789" N	14' 3° 3' 31.257" E	842	53° 45.017" N	10' 2° 58' 58.264" E



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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
403	52° 14.962" N	56' 3° 8' 41.012" E	843	53° 44.705" N	10' 2° 58' 57.596" E
404	52° 23.652" N	52' 2° 46' 27.791" E	844	53° 44.369" N	10' 2° 58' 56.962" E
405	52° 34.455" N	47' 2° 46' 27.112" E	845	53° 44.010" N	10' 2° 58' 56.364" E
406	52° 27.871" N	47' 2° 45' 34.063" E	846	53° 43.629" N	10' 2° 58' 55.804" E
407	52° 16.559" N	47' 2° 44' 3.046" E	847	53° 43.228" N	10' 2° 58' 55.286" E
408	52° 15.589" N	47' 2° 43' 55.247" E	848	53° 42.807" N	10' 2° 58' 54.811" E
409	52° 15.589" N	47' 2° 43' 55.243" E	849	53° 42.370" N	10' 2° 58' 54.380" E
410	52° 14.341" N	47' 2° 43' 45.216" E	850	53° 41.918" N	10' 2° 58' 53.997" E
411	52° 13.615" N	47' 2° 43' 39.381" E	851	53° 41.451" N	10' 2° 58' 53.661" E
412	52° 46.039" N	43' 2° 16' 19.075" E	852	53° 40.973" N	10' 2° 58' 53.374" E
413	52° 45.182" N	43' 2° 16' 10.004" E	853	53° 40.485" N	10' 2° 58' 53.139" E
414	52° 44.634" N	43' 2° 16' 0.162" E	854	53° 39.990" N	10' 2° 58' 52.954" E
415	52° 44.531" N	43' 2° 15' 54.221" E	855	53° 39.488" N	10' 2° 58' 52.822" E
416	52° 44.490" N	43' 2° 15' 51.462" E	856	53° 38.982" N	10' 2° 58' 52.742" E
417	52° 44.512" N	43' 2° 7' 23.550" E	857	53° 38.474" N	10' 2° 58' 52.716" E
418	52° 44.166" N	42' 2° 3' 14.512" E	858	53° 37.966" N	10' 2° 58' 52.742" E
419	52° 43.152" N	42' 2° 3' 9.802" E	859	53° 37.461" N	10' 2° 58' 52.822" E
420	52° 42.369" N	42' 2° 3' 4.946" E	860	53° 36.959" N	10' 2° 58' 52.954" E
421	52° 31.534" N	42' 2° 1' 44.644" E	861	53° 36.463" N	10' 2° 58' 53.139" E
422	52° 31.056" N	42' 2° 1' 40.338" E	862	53° 35.975" N	10' 2° 58' 53.375" E

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<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>	<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
423	52° 30.948" N	42' 2° 1' 39.044" E	863	53° 35.497" N	10' 2° 58' 53.661" E
424	52° 30.701" N	42' 2° 1' 34.686" E	864	53° 35.031" N	10' 2° 58' 53.997" E
425	52° 30.654" N	42' 2° 1' 30.309" E	865	53° 34.578" N	10' 2° 58' 54.381" E
426	52° 30.675" N	42' 2° 1' 29.003" E	866	53° 34.141" N	10' 2° 58' 54.812" E
427	52° 30.833" N	42' 2° 1' 25.173" E	867	53° 33.721" N	10' 2° 58' 55.287" E
428	52° 33.173" N	42' 2° 0' 49.768" E	868	53° 33.319" N	10' 2° 58' 55.805" E
429	52° 34.216" N	42' 2° 0' 40.941" E	869	53° 32.938" N	10' 2° 58' 56.364" E
430	52° 34.439" N	42' 2° 0' 39.649" E	870	53° 32.579" N	10' 2° 58' 56.962" E
431	52° 35.302" N	42' 2° 0' 35.379" E	871	53° 32.243" N	10' 2° 58' 57.597" E
432	52° 41.649" N	42' 2° 0' 7.655" E	872	53° 31.932" N	10' 2° 58' 58.265" E
433	52° 43.788" N	42' 2° 0' 0.073" E	873	53° 31.646" N	10' 2° 58' 58.964" E
434	52° 44.149" N	42' 1° 59' 59.016" E	874	53° 31.388" N	10' 2° 58' 59.692" E
435	52° 45.445" N	42' 1° 59' 55.557" E	875	53° 31.157" N	10' 2° 59' 0.445" E
436	52° 55.437" N	42' 1° 59' 30.877" E	876	53° 30.955" N	10' 2° 59' 1.221" E
437	52° 55.855" N	42' 1° 59' 29.924" E	877	53° 30.783" N	10' 2° 59' 2.017" E
438	52° 58.378" N	42' 1° 59' 24.593" E	878	53° 30.641" N	10' 2° 59' 2.829" E
439	52° 58.842" N	42' 1° 59' 23.685" E	879	53° 30.531" N	10' 2° 59' 3.654" E
440	52° 43' 0.673" N	1° 59' 20.588" E	880	53° 30.451" N	10' 2° 59' 4.489" E

## PART 2

### Ancillary Works

1. Works within the Order limits which have been subject to an environmental impact assessment recorded in the environmental statement comprising—
  - (a) temporary landing places, moorings or other means of accommodating vessels in the construction and/ or maintenance of the authorised development;
  - (b) beacons, fenders and other navigational warning or ship impact protection works; and
  - (c) temporary works for the benefit or protection of land or structures affected by the authorised development.

## PART 3

### Requirements

#### **Time limits**

1. The authorised project must commence no later than the expiration of five years beginning with the date this Order comes into force.

#### **Detailed offshore design parameters**

2. Subject to paragraph (2), any wind turbine generator forming part of the authorised project must not—
  - (a) exceed a height of 350 metres when measured from HAT to the tip of the vertical blade;
  - (b) exceed a height of 198.5 metres to the height of the centreline of the generator shaft forming part of the hub when measured from HAT;
  - (c) exceed a rotor diameter of 303 metres;
  - (d) be less than 800 metres from the nearest wind turbine generator in either direction perpendicular to the approximate prevailing wind direction (crosswind) or be less than 800 metres from the nearest wind turbine generator in either direction which is in line with the approximate prevailing wind direction (downwind); or
  - (e) have a draught height which is less than the minimum draught height specified for the relevant wind turbine generator capacity in the table below—

<i>Wind Turbine Generator Capacity</i>	<i>Minimum draught height</i>
Up to and including 14.6MW	35m from MHWS
14.7 MW and above	30m from MHWS

- (2) References to the location of a wind turbine generator in paragraph (2) above are references to the centre point of that turbine.

- 3.—(1) The total number of wind turbine generators forming part of the authorised project must not exceed 158.

- (2) The total number of offshore electrical platforms forming part of the authorised project must not exceed two.

- (3) The total number of offshore service platforms must not exceed one.

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(4) The total number of meteorological masts must not exceed two.

(5) The total number of LIDAR measurement buoys must not exceed two and the total number of wave measurement buoys must not exceed two.

4.—(1) The dimensions of any offshore electrical platforms forming part of the authorised project (excluding towers, helipads, masts and cranes) must not exceed 100 metres in height when measured from HAT, 120 metres in length and 80 metres in width.

(2) The dimensions of any offshore service platform forming part of the authorised project (excluding helipads) must not exceed 100 metres in height when measured from HAT, 90 metres in length and 60 metres in width.

(3) Each meteorological mast must not exceed a height of 200 metres above HAT.

(4) Each meteorological mast must not have more than one supporting foundation.

5.—(1) The total length of cables must not exceed 1,190 kilometres and the total length of cable trench within which the cables will be placed must not exceed 910 kilometres;

(2) The total volume of cable protection must not exceed 308,236m<sup>3</sup>

(3) The total area occupied by cable protection must not exceed 586,086m<sup>2</sup>; and

(4) The length of cables and volume and area of cable protection must not exceed the individual distributions set out in Table 2 of the outline scour protection and cable protection plan and must not exceed the following parameters in respect of the corresponding Work Nos.—

<i>Work</i>	<i>Length</i>	<i>Cable protection (m<sup>3</sup>)</i>	<i>Cable protection (m<sup>2</sup>)</i>
Work No. 1(e and f) (array)	600 kilometres	198,500 m <sup>3</sup>	389,000 m <sup>2</sup>
Work No. 3A (interconnector link)	90 kilometres	17,000 m <sup>3</sup>	34,000 m <sup>2</sup>
Work No. 3B (project interconnector)	180 kilometres	41,000 m <sup>3</sup>	74,000 m <sup>2</sup>
Work No. 4A and 4B (export cable)	500 kilometres	69,236m <sup>3</sup>	124,086m <sup>2</sup>

(5) In the event of scenario 1, the undertaker may commence either Work No. 3A or Work No. 3B and, for the avoidance of doubt, must not commence both of Work No. 3A and Work No. 3B.

6.—(1) In relation to a wind turbine generator, each foundation using piles must not have—

(a) more than four driven piles;

(b) in the case of single pile structures, a pile diameter which is more than 15 metres; or

(c) in the case of two or more pile structures, have a pile diameter which is more than five metres.

(2) In relation to a wind turbine generator, each foundation must not have a seabed footprint area (excluding scour protection) of greater than 1,963m<sup>2</sup>.

7.—(1) In relation to a meteorological mast, each foundation using piles must not have—

(a) more than four driven piles;

(b) in the case of single pile structures, a pile diameter which is more than 10 metres; or

- (c) in the case of two or more pile structures, have a pile diameter which is more than three metres.
- (2) In relation to a meteorological mast, each foundation must not have a seabed footprint area (excluding scour protection) of greater than 314 m<sup>2</sup>.

- 8.**—(1) In relation to an offshore electrical platform, each foundation using piles must not have—
- (a) more than 18 driven piles; or
  - (b) in the case of two or more pile structures, have a pile diameter which is more than five metres.

- (2) In relation to the offshore electrical platform(s), the foundations must not have a combined seabed footprint area (excluding scour protection) of greater than 15,000 m<sup>2</sup>.

- 9.**—(1) In relation to any offshore service platform, each foundation using piles must not have—
- (a) more than six driven piles; or
  - (b) in the case of two or more pile structures, have a pile diameter which is more than three metres.

- (2) In relation to an offshore service platform, each foundation must not have a seabed footprint area (excluding scour protection) of greater than 7,500 m<sup>2</sup>.

- 10.**—(1) In relation to any LIDAR measurement buoys, each foundation using piles must not have a pile diameter of greater than 10 metres.

- (2) In relation to any LIDAR measurement buoys, each foundation must not have a seabed footprint area (excluding scour protection) of greater than 78.5m<sup>2</sup> per buoy and 157m<sup>2</sup> in total.

- (3) In relation to any wave measurement buoys, each foundation must not have a seabed footprint area (excluding scour protection) of greater than 150m<sup>2</sup> per buoy and 300 m<sup>2</sup> in total.

**11.** The total amount of scour protection for the wind turbine generators, offshore service platform, meteorological masts, offshore electrical platforms and LIDAR measurement buoys forming part of the authorised project must not exceed 25,934,269 m<sup>3</sup> or 5,186,854 m<sup>2</sup> and must not exceed the distributed quantities of scour protection set out in Table 1 of the outline scour protection and cable protection plan.

### **Aviation safety**

**12.**—(1) The undertaker must exhibit such lights, with such shape, colour and character and at such times as are required in writing by Air Navigation Order 2016(1) and/or determined necessary for aviation safety in consultation with the Defence Infrastructure Organisation Safeguarding and as directed by the CAA. Lighting installed specifically to meet Ministry of Defence aviation safety requirements must remain operational for the life of the authorised development unless otherwise agreed in writing with the Ministry of Defence.

- (2) The undertaker must notify the Defence Infrastructure Organisation Safeguarding, at least 14 days prior to the commencement of the offshore works, in writing of the following information—

- (a) the date of the commencement of construction of the offshore works;
- (b) the date any wind turbine generators are brought into use;
- (c) the maximum height of any construction equipment to be used;

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- (d) the maximum heights of any wind turbine generator, meteorological mast, offshore electrical platform and offshore service platform to be constructed; and
- (e) the latitude and longitude of each wind turbine generator, meteorological mast, offshore electrical platform and offshore service platform to be constructed,

and the Defence Infrastructure Organisation Safeguarding must be notified of any changes to the information supplied under this paragraph and of the completion of the construction of the offshore works.

### **Ministry of Defence surveillance operations**

**13.**—(1) No wind turbine generator forming part of the authorised development is permitted to rotate its rotor blades on its horizontal axis until the Secretary of State having consulted with the Ministry of Defence confirms satisfaction in writing that appropriate mitigation will be implemented and maintained for the life of the authorised development and that arrangements have been put in place with the Ministry of Defence to ensure that the approved mitigation is implemented.

(2) For the purposes of this requirement—

- (a) “appropriate mitigation” means measures to prevent or remove any adverse effects which the authorised development will have on the air defence radar at Remote Radar Head (RRH) Trimingham and the Ministry of Defence’s air surveillance and control operations;
- (b) “approved mitigation” means the detailed Radar Mitigation Scheme (RMS) that will set out the appropriate measures and timescales for implementation as agreed with the Ministry of Defence at the time the Secretary of State confirms satisfaction in writing in accordance with paragraph (1); and
- (c) “Ministry of Defence” means the Ministry of Defence as represented by Defence Infrastructure Organisation – Safeguarding, Kingston Road, Sutton Coldfield, B75 7RL or any successor body.

(3) The undertaker must thereafter comply with all other obligations contained within the approved mitigation for the life of the authorised development.

### **Offshore decommissioning**

**14.**—(1) No offshore works may commence until a written decommissioning programme in compliance with any notice served upon the undertaker by the Secretary of State pursuant to section 105(2) of the 2004 Act has been submitted to the Secretary of State for approval.

(2) The obligations under paragraphs (3) and (4) shall only apply in respect of cable protection, apart from at cable crossing locations with existing cables and pipelines, which is installed as part of the authorised project within the Haisborough, Hammond and Winterton Special Area of Conservation as at the date of the grant of the Order.

(3) No later than 4 months prior to each deployment of cable protection in the Haisborough, Hammond and Winterton Special Area of Conservation, except where otherwise stated or unless otherwise agreed in writing by the Secretary of State, the undertaker must submit the following documents for approval by the Secretary of State:

- (a) a decommissioning feasibility study on the proposed cable protection to be updated at intervals of not more than every ten years throughout the operational phase of the project;
- (b) a method statement for recovery of cable protection; and
- (c) a monitoring plan to include appropriate surveys following decommissioning to monitor the recovery of the area of the Haisborough, Hammond and Winterton Special Area of Conservation impacted by cable protection.

(4) No cable protection can be deployed in the Haisborough, Hammond and Winterton Special Area of Conservation until the Secretary of State, in consultation with the MMO and the Statutory Nature Conservation Body approves in writing the documents pursuant to paragraph (3) above.

### **Scenarios, stages, and phases of authorised development onshore**

**15.**—(1) Subject to paragraph (2), the undertaker may commence, or exercise powers of compulsory acquisition under Part 5 of this Order in relation to, only:

- (a) scenario 1; or
- (b) scenario 2.

(2) In the event that the Norfolk Vanguard Offshore Wind Farm is commenced, the undertaker may only commence scenario 1 and, for the avoidance of doubt, must not commence scenario 2.

(3) The onshore transmission works must not commence, nor powers of compulsory acquisition under Part 5 of this Order be exercised, until notification has been submitted to the relevant planning authority:

- (a) as to whether the undertaker intends to commence scenario 1 or scenario 2; and
- (b) detailing whether the onshore transmission works will be constructed in a single onshore phase or in two onshore phases.

(4) The onshore transmission works must not commence until a written scheme setting out the stages of the onshore transmission works for the relevant onshore phase has been submitted to the relevant planning authority, which scheme may subsequently be amended from time to time as notified to the relevant planning authority.

(5) The written scheme must be implemented as notified under paragraph (4).

(6) In paragraph (2) of this requirement, “commenced” in relation to the Norfolk Vanguard Offshore Wind Farm has the same meaning as provided for in any development consent order that may be made by the Secretary of State in relation to the Norfolk Vanguard Offshore Wind Farm..

### **Detailed design parameters onshore**

**16.**—(1) The total number of converter buildings for the onshore project substation must not exceed two.

(2) Construction works for the converter buildings referred to in paragraph (1) must not commence until details of the layout, scale and external appearance of the same have been submitted to and approved by the relevant planning authority.

(3) The onshore project substation must be constructed in accordance with the details approved by the relevant planning authority.

(4) Any details provided by the undertaker pursuant to paragraph (2) must:

- (a) accord with the design and access statement;
- (b) in the event of Scenario 1, be supported by a statement illustrating how the details submitted accord with the principles of the OPS Masterplan and have been informed by a strategic approach to mitigate cumulative impacts arising from the onshore project substation and the Norfolk Vanguard Onshore Project Substation;
- (c) have been subject to an early independent design review which must consider whether the requirements of sub-paragraphs (a) and (b) have been satisfied and make recommendations for design improvements if not; and
- (d) be within the Order limits.

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(5) Buildings (including the converter buildings) comprised in Work No. 8A must not exceed a height of 19 metres above existing ground level and external electrical equipment comprised in Work No. 8A must not exceed a height of 25 metres above existing ground level.

(6) The total footprint of each converter building must not exceed 110 metres by 70 metres.

(7) The fenced compound area (excluding its accesses) for the onshore project substation comprised in Work No. 8A must not exceed 250 metres by 300 metres.

(8) For the purposes of paragraph (5) of this requirement,

(a) In the event of scenario 1, 'existing ground level' means 73 metres above ordnance datum; and

(b) In the event of scenario 2, 'existing ground level' means 72 metres above ordnance datum.

(9) The external electrical equipment comprised in Work No. 10A must not exceed a height of 15 metres above existing ground level.

(10) For the purposes of paragraph (9) of this requirement, 'existing ground level' means 69 metres above ordnance datum.

(11) The fenced compound area (excluding its accesses) for the extension to the Necton National Grid substation comprised in Work No. 10A must not exceed 135 metres by 150 metres in the event of scenario 1, or exceed 200 metres by 150 metres in the event of scenario 2.

(12) In the event of scenario 2:

(a) construction works for the permanent replacement overhead pylons comprised in Work No. 11A must not commence until details of the same have been submitted to and approved by the relevant planning authority;

(b) the permanent replacement overhead line pylon works comprised in Work No. 11A must be constructed in accordance with the details approved by the relevant planning authority;

(c) the permanent replacement overhead line pylons comprised in Work No. 11A must not exceed a height of 55 metres above existing ground level, and for the purposes of this subparagraph 'existing ground level' means between 66 and 69 metres above ordnance datum in respect of the eastern pylon identified on work plan 41b of 42 with the letter 'E' and between 68 and 70 metres above ordnance datum in respect of the western pylon identified on work plan 41b of 42 with the letter 'W'; and

(d) the total footprint of each permanent replacement overhead line pylon comprised in Work No. 11A must not exceed 25 metres by 25 metres.

(13) In the event of scenario 2, trenchless installation techniques must be used for the purposes of passing under—

(a) the River Wensum (Work No. 7);

(b) King's Beck (Work No. 5);

(c) Wendling Beck (Work No. 7);

(d) River Bure (Work No. 6);

(e) North Walsham and Dilham Canal (Work No. 5);

(f) the Witton Hall Plantation along Old Hall Road (Work No. 5);

(g) the Wendling Carr County Wildlife Site (Work No. 7);

(h) Little Wood County Wildlife Site (Work No. 7);

(i) land south of the Dillington Carr County Wildlife Site (Work No. 7);

(j) Kerdiston proposed County Wildlife Site (Work No. 6);

(k) Marriott's Way County Wildlife Site/ Public Right of Way (Work No. 6);



- (l) Paston Way and Knapton Cutting County Wildlife Site (Work No. 5);
  - (m) Norfolk Coast Path (Work No. 4C);
  - (n) Norwich to Cromer railway line at north Walsham (Work No. 5);
  - (o) Wymondham to North Elmham Railway line at Dereham (Work No. 7);
  - (p) A47 Road (Work No. 7);
  - (q) A140 Road (Work No. 6);
  - (r) A149 Road (Work No. 5);
  - (s) A1067 Road (Work No. 7); and
  - (t) B1149 (Work No. 6).
- (14) The number of underground cable ducts to be installed at the landfall must not exceed two.
- (15) The footprint of temporary works areas must not exceed the following parameters:

<i>Temporary Work Area</i>	<i>Maximum footprint (m<sup>2</sup>)</i>
Mobilisation areas	10,000 m <sup>2</sup> for each mobilisation area
Trenchless crossing compounds (Scenario 2 only)	7,500m <sup>2</sup> at each drill entry site and 5,000m <sup>2</sup> at each drill exit site
Temporary landfall compounds at Work No. 4C (up to two)	3,000 m <sup>2</sup> for each compound
Temporary construction compound associated with Work No. 8A and 8B.	20,000 m <sup>2</sup>

### **Landfall method statement**

17.—(1) Work Nos. 4A, 4B or 4C must not commence until a method statement for the construction of Work Nos. 4A, 4B and 4C has been submitted to and approved in writing by North Norfolk District Council in consultation with the relevant statutory nature conservation body.

(2) The method statement referred to in sub-paragraph (1) must include measures for long horizontal directional drilling below the coastal shore platform and cliff base at the landfall as well as measures for ongoing inspection of Work No. 4C and reporting of results to North Norfolk District Council during the operation of the authorised project.

(3) In the event that inspections indicate that as a result of the rate and extent of landfall erosion Work No. 4C could become exposed during the operation of the authorised project the undertaker must, as soon as practicable, submit proposals in writing for remedial measures to protect Work No. 4C, together with a timetable for their implementation, to North Norfolk District Council for their approval in consultation with the relevant statutory nature conservation body.

(4) The method statement and any proposals for remedial measures must be implemented as approved.

### **Provision of landscaping**

18.—(1) No stage of the onshore transmission works may commence until for that stage a written landscaping management scheme and associated work programme (which accords with the outline landscape and ecological management strategy) has been submitted to and approved by the relevant planning authority in consultation with the relevant statutory nature conservation body.

(2) The landscaping management scheme must include details of proposed hard and soft landscaping works appropriate for the relevant stage, including—

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- (a) location, number, species, size and planting density of any proposed planting, including any trees;
  - (b) cultivation, importing of materials and other operations to ensure plant establishment;
  - (c) hard surfacing materials;
  - (d) details of existing trees to be removed, and details of existing trees and hedgerows to be retained with measures for their protection during the construction period;
  - (e) retained historic landscape features and proposals for restoration, where relevant;
  - (f) implementation timetables for all landscaping works;
  - (g) proposed finished heights, form and gradient of earthworks;
  - (h) maintenance of the landscaping;
  - (i) sustainable drainage measures integrated into the details of hard and soft landscaping works at the onshore project substation (Work No. 8B); and
  - (j) guidance on the use of materials and colours relating to the design of the onshore project substation (Work No. 8A).
- (3) The landscaping management scheme must be implemented as approved.

### **Implementation and maintenance of landscaping**

**19.**—(1) All landscaping works must be carried out in accordance with the landscaping management schemes approved under requirement 18 (provision of landscaping), and in accordance with the relevant recommendations of appropriate British Standards.

(2) Any tree, hedge, or shrub planted within the district of North Norfolk as part of an approved landscaping management scheme that, within a period of ten years after planting, is removed, dies or becomes, in the opinion of the relevant planning authority, seriously damaged or diseased must be replaced in the first available planting season with a specimen of the same species and size as that originally planted unless a different species is otherwise approved by the relevant planning authority.

(3) Any tree, hedge or shrub planted as part of an approved landscaping management scheme with the intention of screening the onshore project substation (and/or the Norfolk Vanguard Onshore Project substation in the event of Scenario 1) that, within a period of twenty-five years after planting, is removed, dies or becomes, in the opinion of the relevant planning authority, seriously damaged or diseased must be replaced in the first available planting season with a specimen of the same species and size as that originally planted unless a different species is otherwise approved by the relevant planning authority.

(4) Any other tree, hedge or shrub planted as part of an approved landscaping management scheme that, within a period of five years after planting, is removed, dies or becomes, in the opinion of the relevant planning authority, seriously damaged or diseased must be replaced in the first available planting season with a specimen of the same species and size as that originally planted unless a different species is otherwise approved by the relevant planning authority.

### **Code of construction practice**

**20.**—(1) No stage of the onshore transmission works may commence until for that stage a code of construction practice has been submitted to and approved by the relevant planning authority, in consultation with Norfolk County Council, the Environment Agency and the relevant statutory nature conservation body.

(2) The code of construction practice must accord with the outline code of construction practice and include details, as appropriate to the relevant stage, on—

- (a) relevant health, safety and environmental legislation and compliance;

- (b) local community liaison responsibilities;
- (c) artificial light emissions;
- (d) contaminated land and groundwater;
- (e) construction noise and vibration;
- (f) soil management;
- (g) construction method statements;
- (h) site and excavated waste management;
- (i) construction surface water and drainage;
- (j) materials management;
- (k) screening, fencing and site security;
- (l) air quality
- (m) invasive species management; and
- (n) proposals for managing public rights of way.

(3) The code of construction practice approved in relation to the relevant stage of the onshore transmission works must be followed in relation to that stage of the onshore transmission works.

(4) Pre-commencement screening, fencing and site security works must only take place in accordance with a specific plan for such pre-commencement works which must accord with the relevant details for screening, fencing and site security set out in the outline code of construction practice, and which has been submitted to and approved by the relevant planning authority.

## **Traffic**

**21.**—(1) No stage of the onshore transmission works may commence until for that stage the following plans, as appropriate for the relevant stage, have for that stage been submitted to and approved by the relevant planning authority in consultation with the highway authority—

- (a) a traffic management plan which must be in accordance with the outline traffic management plan;
- (b) a travel plan which must be in accordance with the outline travel plan; and
- (c) an access management plan which must be in accordance with the outline access management plan.

(2) The plans approved under paragraph (1) must be implemented upon commencement of the relevant stage of the onshore transmission works.

(3) If any of the accesses identified in the outline access management plan are required for pre-commencement archaeological investigations, a specific plan for such accesses which must accord with the relevant details set out in the outline access management plan must be submitted to and approved by the relevant planning authority, in consultation with the highway authority, prior to the construction and use of such accesses. The accesses identified must be constructed and used in accordance with the details contained in the specific plan so approved.

(4) Following the making of the Hornsea Three Offshore Wind Farm Development Consent Order, and notwithstanding the requirement of sub-paragraph (a) of paragraph (1) above, the traffic management plan shall include, in respect of Link 34 as referred to in the Environmental Statement, revised details of a scheme of traffic mitigation, which shall be submitted to, and approved in writing by the relevant planning authority in consultation with the highway authority.

### **Highway accesses**

**22.**—(1) The access management plan submitted for approval under Requirement 21(1)(c) must include details of the siting, design, layout and any access management measures for any new, permanent or temporary means of access (including, where relevant, details of reinstatement measures) to a highway to be used by vehicular traffic, or any alteration to an existing means of access to a highway used by vehicular traffic.

(2) The highway accesses for each stage of the onshore transmission works must be constructed or altered and the works described in paragraph (1) above in relation to access management measures must be carried out, as the case may be, in accordance with the approved details before they are brought into use for the purposes of the authorised project.

### **Archaeological written scheme of investigation**

**23.**—(1) No stage of the onshore transmission works may commence until for that stage an archaeological written scheme of investigation (which accords with the outline written scheme of investigation (onshore)) has, after consultation with Norfolk County Council and Historic England, been submitted to and approved by the relevant planning authority.

(2) In the event that archaeological site investigation is required, the scheme must include details of the following—

- (a) an assessment of significance and research questions; and
- (b) the programme and methodology of site investigation and recording;
- (c) the programme for post investigation assessment;
- (d) provision to be made for analysis of the site investigation and recording;
- (e) provision to be made for publication and dissemination of the analysis and records of the site investigation;
- (f) provision to be made for archive deposition of the analysis and records of the site investigation; and
- (g) nomination of a competent person or persons/organisation to undertake the works set out within the written scheme of investigation.

(3) Any archaeological site investigation, archaeological works or watching brief must be carried out in accordance with the approved scheme.

(4) Pre-commencement surveys, site preparation works and archaeological investigations must only take place in accordance with a specific written scheme of investigation which is in accordance with the details set out in the outline written scheme of investigation (onshore), and which has been submitted to and approved by the relevant planning authority.

### **Ecological management plan**

**24.**—(1) No stage of the onshore transmission works may commence until for that stage a written ecological management plan (which accords with the outline landscape and ecological management strategy as appropriate for the relevant stage) has been submitted to and approved by the relevant planning authority in consultation with the relevant statutory nature conservation body. The ecological management plan must be informed by post consent ecological surveying of previously un-surveyed areas for the relevant stage.

(2) The ecological management plan must include an implementation timetable and must be carried out as approved.

(3) Pre-commencement site clearance works must only take place in accordance with a specific ecological management plan for site clearance works which is in accordance with the relevant details

for site clearance works set out in the outline landscape and ecological management strategy, and which has been submitted to and approved by the relevant planning authority. The plan for site clearance works must be informed by post consent ecological surveying of previously un-surveyed areas for the relevant stage referred to in the plan.

(4) Construction works within 5km of the Broadland Special Protection Area and Ramsar site must be carried out in accordance with the mitigation relating to onshore ornithology contained in section 10.3.1 to 10.3.2 of the outline landscape and ecological management strategy, which must be incorporated into the ecological management plan.

### **Watercourse crossings**

**25.**—(1) No stage of the onshore transmission works involving the crossing, diversion and subsequent reinstatement of any designated main river or ordinary watercourse may commence until a scheme and programme for any such crossing, diversion and reinstatement in that stage has been submitted to and, approved by the relevant planning authority in consultation with Norfolk County Council, the Environment Agency, relevant drainage authorities and the relevant statutory nature conservation body.

(2) The designated main river or ordinary watercourse must be crossed, diverted and subsequently reinstated in accordance with the approved scheme and programme.

(3) Unless otherwise permitted under paragraph (1), throughout the period of construction of the onshore transmission works, all ditches, watercourses, field drainage systems and culverts must be maintained such that the flow of water is not impaired or the drainage onto and from adjoining land is not rendered less effective.

### **Construction hours**

**26.**—(1) Construction work for the onshore transmission works must only take place between 0700 hours and 1900 hours Monday to Friday, and 0700 hours to 1300 hours on Saturdays, with no activity on Sundays or bank holidays, except as specified in paragraphs (2) to (4).

(2) Outside the hours specified in paragraph (1), construction work may be undertaken for essential activities including but not limited to—

- (a) continuous periods of operation that are required as assessed in the environmental statement, such as concrete pouring, drilling, and pulling cables (including fibre optic cables) through ducts;
- (b) delivery to the onshore transmission works of abnormal loads that may otherwise cause congestion on the local road network;
- (c) works required that may necessitate the temporary closure of roads;
- (d) onshore transmission works requiring trenchless installation techniques;
- (e) onshore transmission works at the landfall;
- (f) commissioning or outage works associated with the extension to the Necton National Grid substation comprised within Work No. 10A;
- (g) commissioning or outage works associated with the overhead line modification works comprised within Work No. 11A and Work No. 11B;
- (h) electrical installation; and
- (i) emergency works.

(3) Outside the hours specified in paragraph (1), construction work may be undertaken for non-intrusive activities including but not limited to—

*Status: This is the original version (as it was originally made).*

- (a) fitting out works within the onshore project substation buildings comprised within Work No. 8A; and
- (b) daily start up or shut down.

(4) Save for emergency works, full details, including but not limited to type of activity, vehicle movements and type, timing and duration and any proposed mitigation, of all essential construction activities under paragraph (2) and undertaken outside of the hours specified in paragraph (1) must be agreed with the relevant planning authority in writing in advance, and must be carried out within the agreed time.

(5) No crushing or screening works must take place at any time on any of the mobilisation areas, without the prior written consent of the relevant planning authority.

### **Control of noise during operational phase and during maintenance**

**27.**—(1) The noise rating level for the use of Work No. 8A and during maintenance must not exceed 35dB  $L_{Aeq(5 \text{ minutes})}$  at any time at a free field location immediately adjacent to any noise sensitive location.

(2) The noise rating level for the use of Work No. 8A and during maintenance must not exceed 32 dB  $L_{Leq(15 \text{ minutes})}$  in the 100Hz third octave band at any time at a free field location immediately adjacent to any noise sensitive location.

(3) Work No. 8A must not commence operation until a scheme for monitoring compliance with the noise rating levels set out in paragraphs (1) and (2) above has been submitted to and approved by the relevant planning authority. The scheme must include identification of suitable monitoring locations (and alternative surrogate locations if appropriate) and times when the monitoring is to take place to demonstrate that the noise levels have been achieved after both initial commencement of operations and six months after Work No. 8A is at full operational capacity. Such measurements must be submitted to the relevant planning authority no later than 28 days following completion to confirm the rating level of operational noise emissions do not exceed the levels specified in subparagraphs (1) and (2), including details of any remedial works and a programme of implementation should the emissions exceed the stated levels.

(4) The monitoring scheme must be implemented as approved.

### **European protected species onshore**

**28.**—(1) No stage of the onshore transmission works may commence until final pre-construction survey work has been carried out to establish whether a European protected species is present on any of the land affected, or likely to be affected, by that stage of the onshore transmission works or in any of the trees to be lopped or felled as part of that stage of the onshore transmission works.

(2) Where a European protected species is shown to be present, the relevant part(s) of the onshore transmission works must not begin until, after consultation with the relevant statutory nature conservation body and the relevant planning authority, a scheme of protection and mitigation measures has been submitted to and approved by the relevant planning authority. The onshore transmission works must be carried out in accordance with the approved scheme.

(3) “European protected species” has the same meaning as in regulations 42 and 46 of the Conservation of Habitats and Species Regulations 2017(2).

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(2) [S.I. 2017/1012](#).

### **Onshore decommissioning**

**29.**—(1) Within six months of the permanent cessation of commercial operation of the onshore transmission works an onshore decommissioning plan must be submitted to the relevant planning authority for approval.

(2) The onshore decommissioning plan must be implemented as approved.

(3) The undertaker must notify the relevant planning authority in writing of the permanent cessation of commercial operation of the onshore transmission works within 28 days of such permanent cessation.

### **Requirement for written approval**

**30.** Where under any of the above requirements the approval or agreement of the Secretary of State, the relevant planning authority or any other relevant discharging authority is required, that approval or agreement must be given in writing.

### **Amendments to approved details**

**31.**—(1) With respect to any requirement which requires the authorised project to be carried out in accordance with the details approved by the relevant planning authority or any other relevant discharging authority, the approved details must be carried out as approved unless an amendment or variation is previously agreed in writing by the relevant planning authority or any other relevant discharging authority in accordance with paragraph (2).

(2) Any amendments to or variations from the approved details must be in accordance with the principles and assessments set out in the environmental statement. Such agreement may only be given in relation to changes where it has been demonstrated to the satisfaction of the relevant planning authority or that other relevant discharging authority that the subject matter of the agreement sought is unlikely to give rise to any materially new or materially different environmental effects from those assessed in the environmental statement.

(3) The approved details must be taken to include any amendments that may subsequently be approved in writing by the relevant planning authority or that other relevant discharging authority.

### **Operational drainage plan**

**32.**—(1) Each of Work Nos. 8A, 8B, 10A, 10B and 10C must not commence until a written plan for drainage during operation of the relevant work, has been submitted to and approved by the relevant planning authority, following consultation with Norfolk County Council and the Environment Agency.

(2) The operational drainage plan must accord with the principles for the relevant work set out in the outline operational drainage plan, and must include a timetable for implementation.

(3) The operational drainage plan must be implemented as approved.

### **Skills and employment strategy**

**33.**—(1) No stage of the onshore transmission works may commence until a skills and employment strategy (which accords with the outline skills and employment strategy) has been submitted to and approved in writing by Norfolk County Council.

(2) Prior to submission of the skills and employment strategy for approval in accordance with paragraph (1), the undertaker must consult North Norfolk District Council, Broadland District Council, Breckland District Council, Norfolk County Council and the New Anglia Local Enterprise Partnership on the content of the strategy.

- (3) The skills and employment strategy must be implemented as approved.

### **Cromer Primary Surveillance Radar**

**34.**—(1) No erection of any wind turbine generator forming part of the authorised development may commence until the Secretary of State having consulted with NATS has confirmed satisfaction in writing that appropriate mitigation will be implemented and maintained for the lifetime of the authorised development and that arrangements have been put in place with NATS to ensure that the approved mitigation is implemented and in operation prior to erection of the wind turbine generators.

(2) The undertaker must thereafter comply with all other obligations contained within the approved mitigation for the lifetime of the authorised development.

- (3) For the purposes of this requirement—

“appropriate mitigation” means measures to prevent or remove any adverse effects which the operation of the authorised development will have on NATS’ ability to provide safe and efficient air traffic (surveillance and control) services/operations during the lifetime of the authorised development in respect of which all necessary stakeholder consultation has been completed by NATS and all necessary approvals and regulatory consents have been obtained;

“approved mitigation” means the detailed Primary Surveillance Radar Mitigation Scheme setting out the appropriate mitigation approved by the Secretary of State and confirmed in writing in accordance with paragraph (1);

“NATS” means NATS (En-Route) Plc or any successor body; and

“lifetime of the authorised development” means the period ending when the wind turbine generators are finally decommissioned and removed.

### **Reuse of temporary works in the event of scenario 1**

**35.**—(1) In the event that any temporary works which have been constructed pursuant to any development consent order that may be made by the Secretary of State in relation to the Norfolk Vanguard Offshore Wind Farm are proposed to be reused by the undertaker in connection with the authorised project, such reuse may not commence until a scheme which accords with paragraph (2) has been submitted to and approved by the relevant planning authority.

(2) The scheme to be submitted for approval under paragraph (1) must include details of the temporary works to be reused and a timetable for their reuse;

- (3) The scheme must be implemented as approved.

### **Base port(s) travel plans**

**36.**—(1) No stage of the offshore works may commence until a travel plan for the onshore port-related traffic to and from the selected base port(s) relating to the construction of the offshore works, has been submitted to and approved in writing by the relevant planning authority in consultation with the relevant highway authority. The travel plan must be implemented as approved at all times specified within the travel plan during the construction of the offshore works.

(2) For the purposes of this Requirement— “selected base port” means the port situated in England used by management personnel for construction of the offshore works; and “relevant planning authority” and “relevant highway authority” mean the planning or highway authority or authorities in whose area the selected base port is located.