

SCHEDULE 1

Authorised project

PART 1

Authorised development

1. A nationally significant infrastructure project as defined in sections 14 and 15 of the 2008 Act on the bed of the English Channel approximately 13 km from the Sussex coast, comprising—

Work No. 1 –

- (a) An offshore wind turbine generating station with a gross electrical output capacity of up to 700 MW comprising up to 175 wind turbine generators each fixed to the seabed by one of six foundation types (namely, monopile foundation, tripod foundation, jacket foundation, IBGS foundation, gravity base foundation or suction caisson foundation), fitted with rotating blades and situated within the area hatched red on the works plan and further comprising (b) below;
- (b) a network of cables laid underground within the area hatched red on the works plan between the WTGs and Work No. 2, for the transmission of electricity and electronic communications between these different structures and including one or more cable crossings;

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

Work No. 2 – Up to two offshore substations fixed to the seabed by one of three foundation types (namely monopile foundation, gravity base foundation or jacket foundation) and situated within the area hatched red on the works plan;

Work No. 3A – A connection or connections between the offshore substations comprising Work No. 2 and between Work No. 2 and Work No. 3B consisting of up to four cables laid underground along routes within the Order limits seaward of MHWS including one or more cable crossings;

In the county of West Sussex, Worthing Borough

Work No. 3B – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground from mean low water springs east of Worthing under the A259 Brighton Road to Work No. 7;

Work No. 4 – A new temporary vehicular access track running in a southwest – northeast direction on the southern side of the A259 Brighton Road from Work No. 3B to join the A259 Brighton Road at the southern side of the junction between the A259 Brighton Road and Western Road, Worthing together with modifications to the junction of the new vehicular temporary access track and the adopted highway at the A259 Brighton Road;

Work No. 5 – vehicular access from the A259 Brighton Road to Work No. 6;

Work No. 6 – A new temporary construction compound and a temporary access track to Work No. 7;

Work No. 7 – Onshore connection works consisting of up to four circuits and associated telecommunication cables with up to four transition pits located within the Brooklands Pleasure Park, with associated cables, connecting Work No. 3B to Work No. 8 together with new temporary horizontal directional drilling compounds;

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Work No. 8 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction through the Brooklands Pleasure Park from Work No. 7 to Work No. 9;

Work No. 9 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction from Work No. 8 to Work No. 11 together with new temporary horizontal directional drilling compounds;

Work No. 10 – A new temporary vehicular access track running in an east-west direction from Work No. 9 to join St. Pauls Avenue together with modifications to the junction of the new temporary vehicular access track and the highway at St. Pauls Avenue;

In the county of West Sussex, District of Adur

Work No. 11 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction from Work No. 9 to Work No. 12 and passing under the Brighton to Worthing South Coast railway line together with new temporary horizontal directional drilling compounds;

Work No. 12 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction from Work No. 11 to Work No. 13;

In the county of West Sussex, Worthing Borough

Work No. 13 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction from Work No. 12 to Work No. 14 and crossing under Upper Brighton Road together with new temporary horizontal directional drilling compounds;

Work No. 14 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally northerly direction from Work No. 13 to Work No. 15 and crossing under the A27 trunk road together with new temporary horizontal directional drilling compounds;

Work No. 15 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-westerly direction together with a new temporary horizontal directional drilling exit compound and then in a generally north-easterly direction from Work No. 14 to Work No. 16 and crossing under Lambley’s Lane;

In the county of West Sussex, District of Adur

Work No. 16 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-easterly direction from Work No. 15 to Work No. 17 and crossing under Titch Hill;

Work No. 17 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally easterly direction from Work No. 16 to Work No. 18 and crossing under Coombes Road;

Work No. 18 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-easterly direction from Work No. 17 to Work No. 19 and passing under the River Adur, the Downs Link and the A283 Steyning Road together with new temporary horizontal directional drilling compounds;

Work No. 19 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-easterly direction from Work No. 18 to Work No. 20 together with a new temporary horizontal directional drilling exit compound;

In the county of West Sussex, District of Horsham

Work No. 20 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-easterly direction from Work No. 19 to Work No. 21 and crossing under Mill Hill, an unnamed road at Beeding Hill and the South Downs Way;

Work No. 21 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally westerly then easterly direction from Work No. 20 to Work No. 22 and crossing under a Bronze Age cross-dyke at Tottington Mount and Edburton Road together with a new temporary construction compound south of Tottington Manor;

Work No. 22 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally northerly direction from Work No. 21 to Work No. 23 and crossing under an unnamed road, Horn Lane and the A281 Brighton Road;

Work No. 23 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally north-easterly direction from Work No. 22 to Work No. 24 and crossing under the B2116 Henfield Road;

In the county of West Sussex, District of Mid Sussex

Work No. 24 – Onshore connection works consisting of up to four circuits and associated telecommunication cables laid underground in a generally northerly direction from Work No. 23 to Work No. 25 crossing under Bob Lane;

Work No. 25 – A new onshore substation to the north-east of the existing National Grid Bolney substation;

Work No. 26 – Temporary widening of an existing vehicular access track from Bob Lane to Work No. 25 together with upgrades to the existing access track and modifications to the junction of the existing access track and the highway at Bob Lane;

Work No. 27 – Landscaping works including planting;

Work No. 28 – A new permanent public footpath;

Work No. 29 – A new temporary construction compound together with new construction access from Work No. 32 to Work No. 25 and permanent access to Work No. 30 and landscaping works including planting;

Work No. 30 – Landscaping works including planting;

Work No. 31 – A grid connection consisting of up to four circuits and associated telecommunication cables laid underground from the new onshore substation within Work No. 25 and continuing towards a connection point at the existing National Grid Bolney substation;

Work No. 32 – A new construction access running in a southeast – northwest direction from Work No. 29 to join Wineham Lane together with modifications to the junction of the new construction access and the highway at Wineham Lane;

and in connection with such Work Nos. 1 to 3A 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 and the deemed marine licences;

and in connection with such Work Nos. 3B to 32 and to the extent that they do not otherwise form part of any such work, further associated development shown on the plans referred to in the requirements, or approved pursuant to the requirements, including—

- (a) ramps, means of access and footpaths;

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- (b) bunds, embankments, swales, landscaping and boundary treatments;
- (c) habitat creation;
- (d) jointing bays, manholes, marker posts and other works associated with cable laying;
- (e) water supply works, foul drainage provision, surface water management systems and culverting;
- (f) construction lay down areas and compounds and their restoration;
- (g) 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 works assessed by the environmental statement.

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

Coordinates for the Order limits seaward of MHWS

<i>Point</i>	<i>Latitude (DMS)</i>	<i>Longitude (DMS)</i>
1	50° 41' 11.35 N	000° 21' 55.86 W
2	50° 42' 24.83 N	000° 13' 45.70 W
3	50° 40' 39.19 N	000° 04' 26.23 W
4	50° 39' 31.72 N	000° 01' 28.06 W
5	50° 38' 34.92 N	000° 09' 02.89 W
6	50° 37' 08.17 N	000° 15' 42.14 W
7	50° 38' 13.35 N	000° 16' 17.09 W
8	50° 37' 03.36 N	000° 20' 36.10 W
9	50° 41' 23.11 N	000° 20' 37.74 W
10	50° 45' 18.57 N	000° 19' 44.38 W
11	50° 48' 30.64 N	000° 20' 55.63 W
12	50° 48' 46.78 N	000° 20' 10.23 W
13	50° 48' 57.17 N	000° 20' 16.32 W
14	50° 49' 03.58 N	000° 19' 54.02 W
15	50° 48' 55.62 N	000° 19' 44.17 W
16	50° 49' 05.77 N	000° 18' 57.10 W
17	50° 45' 11.46 N	000° 14' 39.33 W
18	50° 41' 42.91 N	000° 10' 03.13 W