



**RWE Renewables UK Dogger Bank
South (West) Limited**

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Dogger Bank South Offshore Wind Farms

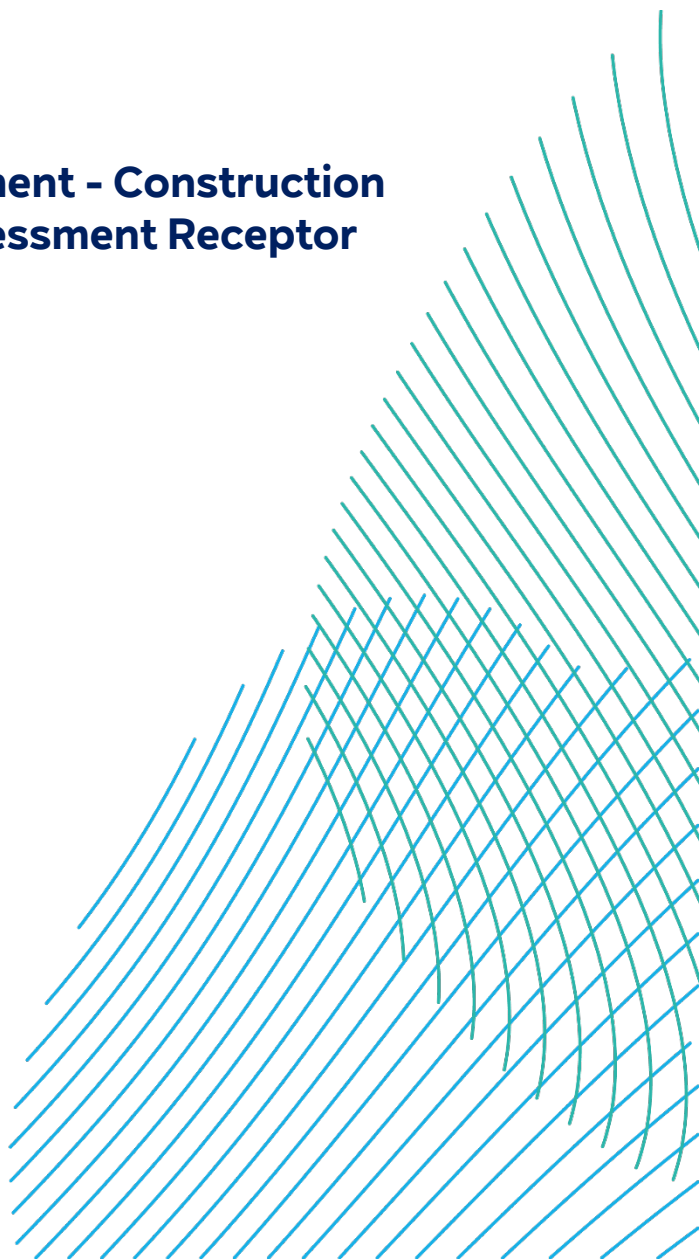
**Appendix 26.3 Air Quality Assessment - Construction
Phase Road Traffic Emissions Assessment Receptor
Locations**

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26.3 Construction Phase Road Traffic Emissions Assessment Receptor Locations

26.3.1 Human Receptors

1. The sensitive human receptors used in the construction phase road traffic emission assessment for DBS East and DBS West for a Project alone (i.e. DBS East or DBS West in isolation) and Projects concurrently are provided in **Table 26.3. 1.**

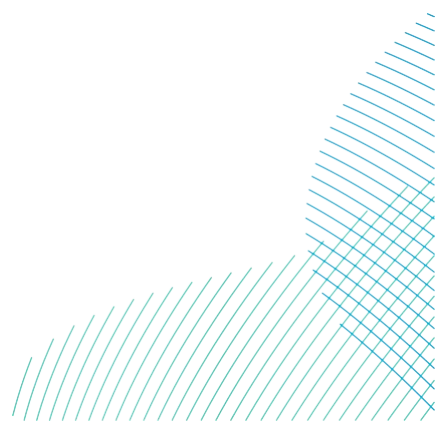


Table 26.3-1 Sensitive Human Receptor Locations

Receptor ID	Link	Ordnance Survey (OS) grid reference	
		X	Y
Hull City Council			
R1	24	509767	428462
R2	24	509502	428434
R30	24	510656	428709
R31	22	513742	429353
R32	22	513939	429345
R33	22	514108	429328
R34	19	511290	429440
R35	19	511187	429477
R36	74	510726	430089
R37	74	510410	431208
R38	74	510367	431400
R39	74	510330	431765
R40	75	510139	432685
R41	40	509130	433044
R42	40	509083	433637
R43	18	511845	430528
R44	18	512814	431312
East Riding of Yorkshire Council			
R3	26	502979	425648
R4	26	502552	425512

Receptor ID	Link	Ordnance Survey (OS) grid reference	
		X	Y
R5	26	502611	425604
R6	27	498621	426524
R7	31	500856	427772
R8	31	500568	429044
R9	31	501509	430740
R10	33	502343	432442
R11	35	502546	436495
R12	36	502704	437480
R13	50	504541	438584
R14	52	504911	438826
R15	52	504898	439578
R16	53	504800	439867
R17	53	504451	440781
R18	56	504970	441461
R19	56	506597	442095
R20	54	508857	442651
R21	9	512171	447774
R22	3	512518	450702
R23	3	513335	453150
R24	66	505665	435204
R25	63	502510	436991

Receptor ID	Link	Ordnance Survey (OS) grid reference	
		X	Y
R26	63	501327	437810
R27	63	501148	437857
R28	61	500192	440846
R29	61	500098	441164
R45	17	514812	433190
R46	14	514129	439575
R47	10	512910	445455
R48*	57	501714	440917
R49*	6	517250	455053
R50*	71	500508	437480
R51*	4	516138	456759
R52*	5	516662	455009
R53*	2	513276	454341
R54*	57	502102	441063
R55*	Roundabout with link 57, 56 and 53	504215	440966
R56*	64	500157	439516
R57*	2	514142	457677
R58*	5 and 3	513302	454306
R59*	4	514894	458242
R60*	4	516481	455449

Receptor ID	Link	Ordnance Survey (OS) grid reference	
		X	Y
R61*	5	516572	454976
R62*	68	500335	437777
R63*	57	503934	441402
* Receptor has only been included in the DBS East and DBS West concurrent scenario assessment.			

Table 26.3-1 Sensitive Ecological Receptor Locations

Link	Designated Ecological Site		Distance from ARN link (m)	Screened in for further assessment ¹ ?
	Site Type	Name		
26	SAC	Humber Estuary	9	Yes
	SSSI			
	SPA			
	Ramsar			
	LNR	Humber Bridge	8	Yes
28	LNR	Humber Bridge	150	Yes
29	SAC	Humber Estuary	5.5	Yes
	Ramsar	Humber Estuary	5.5	No ²
	LNR	Humber Bridge	35	Yes
62	SSSI	Burton Bushes	48	No
	Ancient Woodland	Burton Bushes	88	No
4	SSSI	Skipsea Bail Mere	0	No ³
5	SSSI	Skipsea Bail Mere	100	No ³
6	SSSI	Skipsea Bail Mere	138	No ³
63	Ancient Woodland	Unnamed woodland (ID1)	162	Yes
¹See section 26.4.3.3.7 for further details. ²Ramsar sites are designated wetland sites and are not included in the APIS database for being sensitive to air quality impacts. Impacts on Ramsar sites have therefore been considered under the associated SAC or SPA designations for the same area. ³Excluded from assessment as not sensitive to air quality impacts.				

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