



**DOGGER BANK
TEESSIDE A & B**

**March
2014**


Habitats Regulations Assessment Report

Appendix G Summary of screening in-
combination assessment

Application Reference: 5.2.7

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Drafted by	Peter Thornton	
Checked by	Richard Cottle	
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Approved by	Angela Lowe	
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Prepared by: Peter Thornton		Checked by: Gareth Lewis
Approved by: Angela Lowe	Signature / Approval (Forewind) 	Approval Date: March 2014

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Table H-1 Screening of Other Projects for Consideration in the In-combination Assessment

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
1	Area 106/1	Aggregate extraction	Hanson Aggregates Marine Ltd	High	Out	Screened out due to distance, location, or lack of detail of assessment information.
2	Area 106/2		Hanson Aggregates Marine Ltd	High	Out	
3	Area 106/3		Hanson Aggregates Marine Ltd	High	Out	
4	Area 107		British Dredging Ltd (areas now taken over by Cemex UK Marine Ltd)	High	Out	
5	Area 197		Tarmac Marine Dredging Ltd	High	Out	
6	Area 240		Hanson Aggregates Marine Ltd	High	Out	
7	Area 242		Hanson Aggregates Marine Ltd	High	Out	
8	Area 282		Volker Dredging Ltd	High	Out	
9	Area 328/1		Hanson Aggregates Marine Ltd	High	Out	
10	Area 328/2		Hanson Aggregates Marine Ltd	High	Out	
11	Area 328/3		Hanson Aggregates Marine Ltd	High	Out	
12	Area 361/1		Hanson Aggregates Marine Ltd	High	Out	
13	Area 361/2		Hanson Aggregates Marine Ltd	High	Out	
14	Area 361/3		Hanson Aggregates Marine Ltd	High	Out	
15	Area 400	Aggregate extraction	Hanson Aggregates Marine Ltd	High	In	Potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
16	Area 439		Hanson Aggregates Marine Ltd	High	In	
17	Area 441/3	Aggregate extraction	Westminster Dredging Ltd	High	Out	Screened out due to distance, location, or lack of detail of assessment information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
18	Area 448	Aggregate extraction	CEMEX UK Marine Ltd	High	In	Potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
19	Area 449		CEMEX UK Marine Ltd	High	In	
20	Area 454 (now Area 512)		CEMEX UK Marine Ltd	High	In	
21	Area 466/1		CEMEX UK Marine Ltd	High	In	
22	Area 483		DEME Building Materials UK Ltd	High	In	
23	Area 484		DEME Building Materials UK Ltd	High	In	
24	Area 485/1		CEMEX UK Marine Ltd	High	In	
25	Area 485/2		CEMEX UK Marine Ltd	High	In	
26	Area 490	Aggregate extraction	DEME Building Materials UK Ltd	High	Out	Screened out due to distance, location, or lack of detail of assessment information.
27	Area 491		DEME Building Materials UK Ltd	High	Out	
28	Area 492	Aggregate extraction	Hanson Aggregates Marine Ltd	High	In	Potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
29	Area 493		Tarmac Marine Dredging Ltd	High	In	
30	Area 494		Tarmac Marine Dredging Ltd	High	In	
31	Area 495/1		Hanson Aggregates Marine Ltd	High	In	
32	Area 495/2		Hanson Aggregates Marine Ltd	High	In	
33	Area 496	Aggregate extraction	Sea Aggregates Ltd	High	Out	Screened out due to distance, location, or lack of detail of assessment information.
34	Area 498		Britannia Aggregates Ltd	High	Out	
35	Area 501/1		Westminster Dredging Ltd	High	Out	
36	Area 501/2		Westminster Dredging Ltd	High	Out	
37	Area 506		DEME Building Materials UK Ltd	High	Out	
38	Area 507/1 (was 118/2)		CEMEX UK Marine Ltd	High	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
39	Area 507/2 (was 452A)	Aggregate extraction	CEMEX UK Marine Ltd	High	Out	Screened out due to distance, location, or lack of detail of assessment information.
40	Area 507/3 (was 452E)		CEMEX UK Marine Ltd	High	Out	
41	Area 507/4 (was 239/1)		CEMEX UK Marine Ltd	High	Out	
42	Area 507/5 (was 452D)		CEMEX UK Marine Ltd	High	Out	
43	Area 507/6 (was 452C)		CEMEX UK Marine Ltd	High	Out	
44	Area 508 (was 108/3)		Britannia Aggregates Ltd	High	Out	
45	Area 509/1 (was 257)		Tarmac Marine Dredging Ltd	High	Out	
46	Area 509/2 (was 257)		Tarmac Marine Dredging Ltd	High	Out	
47	Area 509/3 (was 109/1)		Tarmac Marine Dredging Ltd	High	Out	
48	Area 510/1		CEMEX UK Marine Ltd	High	Out	
49	Area 510/2		CEMEX UK Marine Ltd	High	Out	
50	Area 511 (was 319/251)		CEMEX UK Marine Ltd	High	Out	
51	Area 512 (was 251/454)		CEMEX UK Marine Ltd	High	Out	
52	Area 513/1 (was 360)		CEMEX UK Marine Ltd	High	Out	
53	Area 513/2 (was 251/454)		CEMEX UK Marine Ltd	High	Out	
54	Area 514/1 (was 448)		British Dredging Ltd	High	Out	
55	Area 514/2 (was 102)		British Dredging Ltd	High	Out	
56	Area 514/3 (was 449)		British Dredging Ltd	High	Out	
57	Area 514/4 (was 105)		British Dredging Ltd	High	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
58	Marine aggregates - Kleaver Bank	Aggregate extraction	Possible extraction on the Kleaver Bank of gravels	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
59	Marine aggregates - Kleaver Bank		Marine Agg and Disposal Ch 13 - Possible extraction on the Kleaver Bank of gravels	Low	Out	
60	Beatrice Export Cable	Cables and pipelines	Beatrice, off shore of Moray firth, STW site, cable to shore, pre consent, 920MW, 184 turbines	Medium-High	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
61	Breagh Pipeline		North Sea	High	In	
62	Cantat 3	Cables and pipelines	Telecom Foroya Tele, Disused	Low	Out	Baseline.
63	Docking Shoal Export Cable	Cables and pipelines	Docking Shoal, R2, pre consent, 375-540MW, cable to shore, 14km from North Norfolk coast.	Low	Out	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC, birds or marine mammals.
64	DolWin project	Cables and pipelines	Platform Dolwin Beta will be towed to the Dolwin field in 2014 and subsea cables will supply power to the German grid. The DolWin3 project will be the third grid connection for the wind farm cluster known as DolWin in the southwest North Sea area with a capacity of 900 megawatts. The project will be finished in 2017.	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
65	Dudgeon Export Cable	Cables and pipelines	Dudgeon R2, 230-300MW, pre consent, cable to shore, 32 km north of Norfolk	Low-medium	In	Short-term and temporary disturbance in excess of 50km, therefore they are not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
66	East Anglia R3 Export Cable		East Anglia, R3, cable to shore, off coast of Great Yarmouth, pre consent, 7200MW	High-medium	In	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
67	East Coast HVDC cable	Cables and pipelines	In planning	Medium-High	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
68	Firth of Forth R3 Export Cable	Cables and pipelines	Firth of Forth, R3, cable to shore, off Firth of Forth, 3465MW, pre consent	High	In	Short-term and temporary disturbance in excess of 50km, therefore they are not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
69	Galloper Export Cable		Galloper, R2 pre consent, 140 turbines, 504MW, cable to shore, off the coast of Orford	Medium-High	In	
70	Greater Gabbard Export Cable		Greater Gabbard, offshore off the coast east of Felixstowe, R2 540MW, 140 turbines, Construction, cable to shore	High	In	
71	Hermes North	Cables and pipelines	Telecom Interoute, Disused	Low	Out	Baseline.
72	Hermes South		Telecom Interoute, Disused	Low	Out	
73	Hornsea R3 Export Cable	Cables and pipelines	Hornsea, R3, pre consent, cable to shore, off Yorkshire Coast, 4000MW	High	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
74	Humber Gateway Export Cable		Humber Gateway, R2 230-300MW, off the spurn coast, cable to shore	Low-medium	In	
75	Inch Cape Export Cable		Inch Cape, STW site, off the firth of forth, cable to shore, pre consent, 905MW, 226 turbines	Medium-High	In	
76	Kentish Flats Extension Export Cable		Kentish Flats Extension, R2, cable to shore, in Thames Estuary, 51MW 17 turbines	High	In	
77	Lincs Export Cable		Lincs, R2, construction, 270MW, cable to shore, off coast of Gibraltar Point	High	In	
78	London Array 1 Export Cable	Cables and pipelines	London Array 1, R2, construction, cable to shore, 630MW, 175 turbines	Medium-High	Out	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC, birds or marine mammals.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
79	London Array 2 Export Cable	Cables and pipelines	London Array 2, R2, consented, Thames Estuary, cable to shore, 370MW	Medium	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
80	Moray Firth R3 Export Cable		Moray Firth, R3, pre consent, cable to shore, off Moray Firth, 1300MW	High-medium	In	
81	Neart na Gaoithe Export Cable		Neart na Gaoithe, STW site, off the firth of forth, cable to shore, pre consent, 360MW, 90 Turbines	High	In	
82	NORD.LINK	Cables and pipelines	1400 MW electricity interconnector between Germany and Norway with the goal to have it operational by the end of 2018	Medium-low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
83	North Connect HVDC		Peterhead in Scotland to Sima and Samnanger in Norway. The route between the two countries is approximately 600 kilometers, scheduled to be commissioned in 2020.	Medium	Out	
84	Odin 1	Cables and pipelines	Telecom TDC, Disused	Low	Out	Baseline.
85	Odin 2		Telecom TDC, Disused	Low	Out	
86	Race Bank Export Cable	Cables and pipelines	Race Bank, R2, pre consent, cable to shore, off lincs coast, 375-500MW	Low	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
87	Rembrandt 1	Cables and pipelines	Telecom KPN, Disused	Low	Out	Baseline.
88	Rembrandt 2		Telecom KPN, Disused	Low	Out	
89	Rioja 2		Telecom BT, Disused	Low	Out	
90	Rioja 3		Telecom KPN, Disused	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
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91	Russian Optical Trans-Arctic System (ROTACS)	Cables and pipelines	Filey UK to Russia, Q4 2015 operation/laying.	Low-medium	Out	Limited potential for interaction as the activities are not likely to interact significantly with birds or marine mammals, and occurs outwith the Dogger Bank cSAC.
92	Sheringham Shoal Export Cable	Cables and pipelines	Sheringham Shoal, R2, construction, cable to shore, 315MW, 88 turbines, off north Norfolk	Medium-High	Out	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC, birds or marine mammals.
93	Skagerrak 4	Cables and pipelines	Interconnector from Kristiansand Norway to Tjele Denmark. The new interconnector is scheduled for completion at the end of 2014.	Medium-low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
94	Stratos	Cables and pipelines	TelecomBA/BAE, Disused	Low	Out	Baseline.
95	TAT 10 D		Telecom Deutsche Telekom AG, Disused	Low	Out	
96	Teesside R1 Export Cable		Teesside, R1, construction, cable to shore, 62.1MW 27 turbines, off teesside coast. Project is constructed.	Low-medium	Out	
97	Triton Knoll Phase 1, 2, and 3 Export Cable	Cables and pipelines	Triton Knoll Phase 1, 2 and 3, R2, pre consent, cable to shore, off lincs coast, 1200MW	High	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
98	UK-Belgium 5	Cables and pipelines	Telecom BT, Disused	Low	Out	Baseline.
99	UK-Belgium 6		Telecom BT, Disused	Low	Out	
100	UK-Denmark 4		Telecom TDC, Disused	Low	Out	
101	UK-France 4		Telecom BT, Disused	Low	Out	
102	UK-Germany 5		Telecom BT, Disused	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
103	UK-Germany 6	Cables and pipelines	Telecom BT, Disused	Low	Out	Baseline.
104	UK-Netherlands 12		Telecom BT, Disused	Low	Out	
105	UK-Norway HVDC potential projec	Cables and pipelines	Cable route is approximately 711 km, survey being undertaken April-August 2013 including geophysical, geotechnical, benthic, archaeological and ROV operations	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
106	Westermost Rough Export Cable	Cables and pipelines	Westermost Rough, R2, cable to shore, pre consent, off Holderness coast, 180-240MW	Low-Medium	In	Short-term and temporary disturbance in excess of 50km, therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC or birds. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
107	C.GEN	Carbon Capture and Storage	Integrated gasification combined cycle (IGCC) power station (pre-combustion with CCS on the coal-feed) in Killingholme, Yorkshire. A pre-combustion capture facility for a possible 450 MW IGCC plant to be built on a site next to the existing Killinghome Power Station	High	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
108	Don Valley Power Project		New IGCC power station in Stainforth. In 2003 planning permission was granted for a major re-development of the Hatfield Colliery Site, which included permission to develop a new 900 MW natural gas CCGT and coal IGCC power plant.	Low-Medium	Out	
109	Eston Grange CCS	Carbon Capture and Storage	Progressive Energy plans to build an 850 MW IGCC plant with pre-combustion capture on a brownfield site on Teesside. The project is known as Eston Grange. If built, around 85% of CO2 emissions will be captured and stored under the North Sea.	Low-Medium	Out	Limited potential for interaction as the activities are not likely to interact significantly with birds or marine mammals, and occurs outwith the Dogger Bank cSAC.
110	National Grid CCS		The proposed site, known as 5/42, partially underlay's petroleum licence blocks 42/25 and 43/21	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
111	Peterhead CCS	Carbon Capture and Storage	Retrofitting CCS to an existing Combined Cycle Gas Turbine (CCGT) at Peterhead Power Station, Aberdeenshire. The CO2 will be transported by pipeline approximately 100km offshore to the Goldeneye platform, where it will be injected into the depleted Goldeneye gas reservoir for long-term storage, at a depth of more than 2km under the floor of the North Sea.	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
112	White Rose CCS Project	Carbon Capture and Storage	CCS development in competition for funding.	Medium	Out	No activities and no information on likely future activities, however, limited potential for interaction as the activities are not likely to interact significantly with birds or marine mammals, and occurs outwith the Dogger Bank cSAC.
113	Caledonia Clean Energy Project, Scotland	CCS	CCS plant in the Port of Grangemouth, west of Edinburgh on the Firth of Forth. Carbon dioxide will be captured and transported via pipeline to St Fergus by National Grid Carbon and stored under the North Sea.	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
114	Ramsundet Area Dredge Plan	Dredging	The environmental remediation of sea sediments and suction dredging of contaminated sediments located in Ramsundet	Low	Out	
115	Sandnessjøen Harbour Construction Works		Construction of an industrial quay of 80m long at Horvnes outside Sandnessjøen	Low	Out	
116	Stromness Harbour Dredging	Dredging	Dredging of the harbour due to take place end April 2013	Medium-Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
117	10 ASC	Gas Field, undeveloped	ASC - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
118	11 ASC		ASC - Gas Field, undeveloped	Low-medium	Out	
119	A18-02		CHE - Gas Field, undeveloped	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
120	B17-06 / B17-05 / B17-03	Gas Field, undeveloped	CEN - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
121	Block 12a and b		CEN - Gas Field, undeveloped	Low-medium	Out	
122	Block 15a		CEN - Gas Field, undeveloped	Low-medium	Out	
123	Block 16a		CHE - Gas Field, undeveloped	Low-medium	Out	
124	D Block Fields: D18-01 (Gas, GDF), D15-02 / D15-05 (Gas GDF)		GDF - Gas Field, undeveloped	Low-medium	Out	
125	E Block: E/13-1 / E/13-2 (GDF), E12-03 / E12-04 (?)		GDF - Gas Field, undeveloped	Low-medium	Out	
126	F Block Fields: F18-01 / F18-02 / F18-05 / F18-07 / F18-09 / F18-10 (Gas, STR/WIN), F17-04 / F17-07 / F17-09 (Gas, STR/WIN), F14/05 (Gas, STR/WIN), F16-05 (Gas, WIN)		STR/WIN - Gas Field, undeveloped	Low-medium	Out	
127	K Block Fields: K17-05 (Gas, NAM), K16-02 / K16-05 (Gas, NAM), K14-11 (Gas, NAM), K15-13 (Gas, NAM), K15-14 (Gas, NAM), K09-12 (Gas, GDF), K08-15 (Gas, NAM), K08-2 (Gas, NAM), K08-12 (Gas, NAM), K04-02 (Gas, TOT), K04-04 (Gas,	Gas Field, undeveloped	NAM, GDF, TOT - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
	TOT), K04-03 (Gas, TOT), K04-Z-02 (Gas, TOT)					
128	L Block Fields: L16-05 / L16-15 (Gas, WIN), L16-03 (Gas, WIN), L13-15 (Gas, NAM), L13-13 (Gas, NAM), L13-01 (Gas, NAM), L13-17 (Gas, NAM), L10-06 (Gas, GDF), L10-19 (Gas, GDF), L11-07 (Gas, GDF), L11-01 (Gas, GDF), L12-05 (Gas, TUL), L12-04 (Gas, GDF), L07-06 (Gas, TOT), L07-09 (Gas, TOT), L07-07 (Gas, TOT), L07-05 (Gas, TOT), L01-03 (Oil, STR/WIN), L02-08 (Gas, NAM), Block L5a (Gas, GDF), L05-11 (Gas, WIN), L06-08 / L06-07 (Gas, WIN)	Gas Field, undeveloped	WIN, NAM, GDF, TUL, TOT, STR/WIN - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
129	M01-02	Gas Field, undeveloped	ONE - Gas Field, undeveloped	Low-medium	Out	
130	M09-03	Gas Field, undeveloped	NAM - Gas Field, undeveloped	Low-medium	Out	
131	N07-02	Gas Field, undeveloped	NAM - Gas Field, undeveloped	Low-medium	Out	
132	NSN-01	Gas Field, undeveloped	NAM - Gas Field, undeveloped	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
133	TEN-02	Gas Field, undeveloped	VER - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
134	Larvik Harbour and bridge development	Marine development	Harbour and bridge development	Medium-Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
135	Offshore Rock installation		Offshore Rock Installation	Medium-Low	Out	
136	Vannvag Port Development Plans		Construction of two new breakwaters outside the current port	Low	Out	
137	2B Energy Test Site (formally Methil)	Offshore Wind Farm	12MW, approved	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
138	Aegir-havvindpark	Offshore Wind Farm	1000MW, concept/early planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
139	Aiolos	Offshore wind farm	985MW, consent application submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
140	Albatros		345MW, approved	Low-medium	Out	
141	Amrumbank West		288MW approved	Low-Medium	Out	
142	Aquamarin		520MW consent application submitted	Low	Out	
143	Area C I		400MW consent application submitted	Low	Out	
144	Area C II		400MW consent application submitted	Low	Out	
145	Area C III		400MW consent application submitted	Low	Out	
146	Austerngrund		400mw Consent Application Submitted	Low	Out	
147	BARD Offshore 1		400MW, partial generation/under construction	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
148	Beatrice	Offshore Wind Farm	1000MW, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
149	Beaufort (formally Katwijk)	Offshore Wind Farm	Consent Authorised, 279MW	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
150	Belwind Alstom Haliade Demonstration		6MW, under construction	Low	Out	
151	Belwind Phase 2		Consent authorised, 165MW	Low	Out	
152	Bernstein		520MW, consent application submitted	Low	Out	
153	Bight Power I		400MW consent application submitted	Low	Out	
154	Bight Power II		400MW consent application submitted	Low	Out	
155	Blyth Demonstration Site	Offshore wind farm	100MW variable, also known as Narec demonstration site	Medium	In	For consideration of potential long distance hydrodynamic effects and risks to birds and marine mammals.
156	Borkum Phase I	Offshore Wind Farm	200MW under construction	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
157	Borkum Phase II		200MW approved	Low	Out	
158	Borkum Riffgrund I		277.2MW approved	Low-medium	Out	
159	Borkum Riffgrund II		349MW approved	Low	Out	
160	Borkum Riffgrund West		400MW approved	Low-Medium	Out	
161	Borkum Riffgrund West II		215MW consent application submitted	Low	Out	
162	Borkum West II		400MW approved	Low	Out	
163	Borssele – Development Zone		Development zone	Low	Out	
164	Breeveertien	Offshore Wind Farm	150mw Dormant	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
165	Breeveertien II	Offshore Wind Farm	Consent Authorised, 349.2MW	Low-medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds.
166	Brown Ridge Oost	Offshore Wind Farm	Consent Authorised, 282MW	Low-medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
167	Bruine Bank		550mw Dormant	Low	Out	
168	Butendiek (Offshore- Bürger-windpark)	Offshore wind farm	288MW approved	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. There is no quantifiable data or assessment available regarding birds. However, there is potential for risks to marine mammals.
169	Callantsoog Oost	Offshore Wind Farm	244.8mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
170	Callantsoog West		244.8mw Dormant	Low	Out	
171	Callantsoog Zuid		327.6mw Dormant	Low	Out	
172	Citrin		520MW, consent application submitted	Low	Out	
173	Clearcamp		Consent Authorised, 275MW	Low	Out	
174	Concordia I		480MW, concept/early planning	Low-medium	Out	
175	Concordia II		480MW, concept/early planning	Low-medium	Out	
176	Cornelia		437.5mw Dormant	Low	Out	
177	Dan Tysk		288MW under construction	Low-Medium	Out	
178	DanTysk DK	Offshore Wind Farm	Concept/early planning, 1200MW	Medium-Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
179	Delta Nordsee 1	Offshore wind farm	240MW, approved	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
180	Delta Nordsee 2		160MW, approved	Low	Out	
181	Demonstrationsproject Albatros I		50MW approved	Low-medium	Out	
182	Den Haag I		381mw Dormant	Low	Out	
183	Den Haag II		255mw Dormant	Low	Out	
184	Den Haag III		705mw Dormant	Low	Out	
185	Den Haag Noord		504mw Dormant	Low	Out	
186	Den Helder 1		450mw Dormant	Low	Out	
187	Den Helder 2		450mw Dormant	Low	Out	
188	Den Helder 3		430mw Dormant	Low	Out	
189	Den Helder I		Consent Authorised, 468MW	Low	Out	
190	Den Helder I		500mw Dormant	Low	Out	
191	Den Helder II		500mw Dormant	Low	Out	
192	Den Helder III		500mw Dormant	Low	Out	
193	Den Helder IV		500mw Dormant	Low	Out	
194	Den Helder Noord		798mw Dormant	Low	Out	
195	Den Helder Zuid		768mw Dormant	Low	Out	
196	Deutsche Bucht		210MW approved	Low-Medium	Out	
197	Diamant		1040MW, consent application submitted	Low	Out	
198	Docking Shoal	Offshore wind farm	540MW, cancelled	Medium	Out	Not being built therefore no impacts could occur.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
199	Dogger Bank Creyke Beck A	Offshore Wind Farm	1.2GW, R3 Zone, application submitted	High	In	There is potential for risks to birds and marine mammals, and Annex I habitats.
200	Dogger Bank Creyke Beck B		1.2GW, R3 Zone, application submitted	High	In	
201	Dogger Bank Teesside C		1.2GW, R3 Zone, concept/early planning	High	In	
202	Dogger Bank Teesside D		1.2GW, R3 Zone, concept/early planning	High	In	
203	Dudgeon	Offshore wind farm	560MW, approved	Medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
204	E1 - Strategic Search Area (Firths of Forth and Tay)	Offshore Wind Farm	Scottish Territorial Waters 2, Development Zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
205	E1: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
206	East Anglia ONE	Offshore Wind Farm	First of East Anglia projects, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
207	East Anglia Two	Offshore Wind Farm	1200MW, concept/early planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
208	East Anglia Three	Offshore Wind Farm	1200MW, concept/early planning	Medium-high	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. There is no quantifiable data or assessment available regarding birds. However, there is potential for risks to marine mammals.
209	East Anglia Four		1200MW, concept/early planning	Medium-high	In	
210	East Anglia Five	Offshore Wind Farm	1200MW, concept/early planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
211	East Anglia Six		1200MW, concept/early planning	Low	Out	
212	EnBW He Dreiht	Offshore wind farm	400MW approved	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
213	EnBW Hohe See		400MW, approved	Low-medium	Out	
214	Eneco Lunchterduinen		Consent Authorised, 129MW	Low-medium	Out	
215	ENOVA Offshore NSWP	Offshore Wind Farm	early concept/planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
216	ENOVA Offshore NSWP 10		early concept/planning	Low	Out	
217	ENOVA Offshore NSWP 11		early concept/planning	Low	Out	
218	ENOVA Offshore NSWP 12		early concept/planning	Low	Out	
219	ENOVA Offshore NSWP 13		early concept/planning	Low	Out	
220	ENOVA Offshore NSWP 14		early concept/planning	Low	Out	
221	ENOVA Offshore NSWP 15		early concept/planning	Low	Out	
222	ENOVA Offshore NSWP 8		early concept/planning	Low	Out	
223	ENOVA Offshore NSWP 9		early concept/planning	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
224	Enova offshore NSWP4	Offshore wind farm	486MW pre-application	In operation	Out	Screened out due to insufficient assessment on relevant parameters.
225	Enova offshore NSWP5	Offshore wind farm	510MW pre-application	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
226	Enova offshore NSWP6		504MW pre-application	Low	Out	
227	Enova offshore NSWP7		570MW pre-application	Low	Out	
228	Euklas		1040MW, 160 turbines consent application submitted	Low	Out	
229	Eurogeul Noord		275mw Dormant	Low	Out	
230	European Offshore Wind Deployment Centre	Offshore Wind Farm	84mw, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds. Screened out for marine mammals due to low data confidence and insufficient details or assessment on relevant parameters.
231	Favorius	Offshore Wind Farm	129mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
232	Fife Energy Park		7mw, consent application submitted	Medium-High	Out	
233	Firth of Forth		3500MW, R3 Zone	High	Out	
234	Firth of Forth Phase 1 Alpha	Offshore Wind Farm	525MW, R3 Zone, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
235	Firth of Forth Phase 1 Bravo		525MW, R3 Zone, consent application submitted	High	In	
236	Firth of Forth Phase 2 Charlie	Offshore Wind Farm	610MW, R3 Zone, concept/early planning	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
237	Firth of Forth Phase 2 Delta		605MW, R3 Zone, concept/early planning	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
238	Firth of Forth Phase 2 Echo	Offshore Wind Farm	605MW, R3 Zone, concept/early planning	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
239	Firth of Forth Phase 3 Foxtrot		565MW, R3 Zone, concept/early planning	Low	Out	
240	Firth of Forth Phase 3 Golf		225MW, R3 Zone, concept/early planning	Low	Out	
241	FLOW - Far Offshore Demonstration Park		Concept / early planning, 200MW	Low-medium	Out	
242	FLOW – Turbine Development Facility		Concept / early planning, 100MW	Low	Out	
243	Gaia I		400mw Consent Application Submitted	Low	Out	
244	Gaia II		200MW, consent application submitted	Low	Out	
245	Gaia III		400MW, consent application submitted	Low	Out	
246	Gaia IV		340MW, consent application submitted	Low	Out	
247	Gaia V		400mw Consent Application Submitted	Low	Out	
248	Galloper	Offshore Wind Farm	504mw, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
249	Gannet	Offshore wind farm	400MW, concept/early planning	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
250	Gemini		Consent Authorised, 600MW	Low-medium	Out	
251	Global Tech I		400MW, under construction	Low-medium	Out	
252	Global Tech II		380MW consent application submitted	Low	Out	
253	Global Tech III		105MW consent application submitted	Low	Out	
254	Gode Wind I		332MW, approved	Low-Medium	Out	
255	Gode Wind II		252MW, approved	Low-Medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
256	Gode Wind III	Offshore Wind Farm	105mw Consent Application Submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
257	Greater Gabbard	Offshore wind farm	504MW, under construction (now operational see TCE)	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds. Screened out for marine mammals due to construction being completed.
258	Gunfleet Sands 3 - Demonstration Project	Offshore Wind Farm	12MW, partial generation/partial construction	Low-medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
259	H2-20	Offshore wind farm	400MW consent application submitted	Low	In	For consideration of potential long distance hydrodynamic effects.
260	He Dreiht II	Offshore wind farm	195MW consent application submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
261	Helder		225mw Dormant	Low	Out	
262	Heron		400MW, concept/early planning	Low	Out	
263	Hoek van Holland 1		300mw Dormant	Low	Out	
264	Hoek van Holland 2		450mw Dormant	Low	Out	
265	Hoek van Holland 3		450mw Dormant	Low	Out	
266	Hoek van Holland 4		450mw Dormant	Low	Out	
267	Hollandse kust-Development Zone	Offshore Wind Farm	Development zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
268	Hopper	Offshore Wind Farm	400mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
269	HoriWind		270mw Dormant	Low	Out	
270	Horizant I		325MW, consent application submitted	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
271	Horizant II	Offshore wind farm	380MW, consent application submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
272	Horizant III		355MW, consent application submitted	Low	Out	
273	Horizon		275mw Dormant	Low	Out	
274	Horns Rev 3		400mw early concept and planning	Low	Out	
275	Horns Rev A HR5	Offshore Wind Farm	200mw development zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
276	Horns Rev B HR6		200mw development zone	Low	Out	
277	Horns Rev B HR7		200mw development zone	Low	Out	
278	Horns Rev reserved area		Development zone	Low	Out	
279	Hornsea Breesea		500MW, concept/early planning, also known as Zone 4/Project 2	High	Out	
280	Hornsea Heron Wind		500MW, concept/early planning, also known as Zone 4/subzone 1/Hornsea Project 1	High	Out	
281	Hornsea Njord		500MW, concept/early planning, also known as Zone 4/subzone 1	High	Out	
282	Hornsea Optimus Wind		500MW, concept/early planning, also known as Zone 4/subzone 2	Low	Out	
283	Hornsea Project One	Offshore Wind Farm	1000MW application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
286	Hornsea Project Two	Offshore Wind Farm	1000MW, concept/early planning, also known as Zone 4	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. There is no quantifiable data or assessment available regarding birds. However, there is potential for risks to marine mammals.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
287	Hornsea Project Three	Offshore Wind Farm	1000MW, concept/early planning, also known as Zone 4	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
285	Hornsea Project Four		1000MW, concept/early planning, also known as Zone 4	Low	Out	
284	HTOD 1	Offshore Wind Farm	486MW, consent application submitted	Low-medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
288	HTOD 2		510MW, consent application submitted	Low-medium	Out	
289	HTOD 3		504MW, consent application submitted	Low-medium	Out	
290	HTOD 4		570MW, consent application submitted	Low-medium	Out	
291	HTOD 5		560MW, consent application submitted	Low-medium	Out	
292	HTOD 6		384MW, concept/early planning	Low-medium	Out	
293	Humber Gateway	Offshore wind farm	219MW, approved	Medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
294	Hywind 2 Demonstration (UK)	Offshore Wind Farm	20MW, concept/early planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
295	Idunn Energipark	Offshore Wind Farm	1200MW, concept/early planning, close to Dogger Bank	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
296	Ijmuiden		153mw Dormant	Low	Out	
297	Ijmuiden – Development Zone	Offshore Wind Farm	Development zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
298	Ijmuiden 1	Offshore Wind Farm	450mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
299	Ijmuiden 2		450mw Dormant	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
300	Inch Cape	Offshore wind farm	905MW, Scottish Territorial Waters site, concept/early planning	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
301	Innogy Norsee 2	Offshore Wind Farm	295.2mw Consent Application Submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
302	Innogy Norsee 3		369mw Consent Application Submitted	Low	Out	
303	Innogy Norsee I		332.1MW, approved	Low-Medium	Out	
304	Jammerbugt A J3	Offshore Wind Farm	200mw development zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
305	Jammerbugt A J4		200mw development zone	Low	Out	
306	Jammerbugt B J1		200mw development zone	Low	Out	
307	Jammerbugt B J2		200mw development zone	Low	Out	
308	Jammerbugt Nord	Offshore Wind Farm	31.25mw development zone, cancelled	Low	Out	Not being built therefore no impacts could occur.
309	Jammerbugt Reserved Area	Offshore Wind Farm	Development zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
310	Jammerbugt Syd	Offshore Wind Farm	31.25mw development zone, cancelled	Low	Out	Not being built therefore no impacts could occur.
311	Jules Verne	Offshore Wind Farm	early concept/planning 480mw	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
312	Kaikas		415MW, consent application submitted	Low	Out	
313	Karmoy Wind Demonstration area		Dormant	Low	Out	
314	Kaskasi		320MW consent application submitted	Low	Out	
315	Kaskasi II (formerly Hochsee testfeld Helgoland)		170MW consent application submitted	Low	Out	
316	Katwijk Buiten		325mw Dormant	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
317	Kentish Flats Extension	Offshore Wind Farm	51MW, approved	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
318	Kvitsoy Wind Demonstration area	Offshore Wind Farm	Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
319	Lincs	Offshore wind farm	270MW, partial operation/under construction	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
320	London Array Phase 1	Offshore Wind Farm	630MW, partial generation/partial construction	Medium	Out	Project is built and has been operating for some years.
321	London Array Phase 2	Offshore Wind Farm	240MW, approved	Medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
322	Maas West Buiten	Offshore Wind Farm	175mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
323	MacColl (Moray Firth) Offshore Windfarm	Offshore Wind Farm	500mw, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
324	Mainstream	Offshore Wind Farm	early concept/planning	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
325	Meerwind Ost Sud		288MW under construction	Low-Medium	Out	
326	Meerwind West		805mw Consent Application Submitted	Low-medium	Out	
327	MEG offshore 1		400MW approved	Low-Medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
328	Moray Firth Western Development Area	Offshore wind farm	360MW, concept/early planning	High		Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
329	Moray Firth Western Development Area		360MW, concept/early planning	High		
330	N2-3 Strategic Search Area (North of Orkney)		Area of search, Scottish Territorial Waters 2 Candidate, development zone	Low-medium	Out	
331	N4-6 Strategic Search Area (West of Shetland)		Scottish Territorial Waters 2, Development Zone	Low	Out	
332	N4-6: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
333	N5: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
334	N6: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
335	N7 - Strategic Search Area (East of Shetland)		Scottish Territorial Waters 2, Development Zone	Low	Out	
336	N7: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
337	N8 - Strategic Search Area (North of Shetland)		Area of search, Scottish Territorial Waters 2 Candidate, development zone	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
338	Nautilus	Offshore Wind Farm	early concept/planning 480mw	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
339	Nautilus II		early concept/planning 560mw	Low	Out	
340	NE1 - Strategic Search Area (Inner Moray Firth)	Offshore Wind Farm	Scottish Territorial Waters 2, Development Zone	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
341	NE1: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
342	NE2 - Strategic Search Area (South East Moray Firth)		Scottish Territorial Waters 2, Development Zone	Low	Out	
343	NE2: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
344	NE3 - Strategic Search Area (East Coast Aberdeenshire)		Scottish Territorial Waters 2, Development Zone	Low	Out	
345	NE3: Scottish Territorial Waters Medium Term Options		Area of search	Low	Out	
346	Neart na Gaoithe	Offshore wind farm	450MW, consent application submitted	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
347	Nemo	Offshore Wind Farm	early concept/planning 480mw	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
348	Neptun	Offshore Wind Farm	early concept/planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
349	Neptun		early concept/planning	Low	Out	
350	Neptun		early concept/planning	Low	Out	
351	Neptun	Offshore Wind Farm	early concept/planning, 1120mw	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
352	Neptun	Offshore Wind Farm	early concept/planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
353	Nissum Bredning	Offshore Wind Farm	84MW, concept/early planning	Medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
354	Noord Hinder		400mw Dormant	Low	Out	
355	Noord Hinder 1		400mw Dormant	Low	Out	
356	Noord Hinder 2		400mw Dormant	Low	Out	
357	Nordergrunde		110.7MW approved	Low-Medium	Out	
358	Norderland	Offshore Wind Farm	early concept/planning	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
359	Norderland		early concept/planning	Low	Out	
360	Nordlicher Grund	Offshore wind farm	320MW approved	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
361	Nord-Ost Passat I	Offshore Wind Farm	early concept/planning, 360mw	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
362	Nord-Ost Passat II	Offshore Wind Farm	early concept/planning, 360mw	Low	Out	Screened out as there is no quantifiable data or assessment available and, due to the early stage, too many assumptions would be required.
363	Nord-Ost Passat III		early concept/planning, 480mw	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
364	Nordpassage	Offshore wind farm	400MW consent application submitted	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
365	Nordsee Ost		295.2MW under construction	Low-Medium	Out	
366	Norfolk Bank (East Anglia) Round 3	Offshore wind farm	7200MW, R3 Zone	High	N/A	See East Anglia ONE to East Anglia Six (ID206 to 211).
367	Norodermeerdijks – windpark Noordoostpolder	Offshore Wind Farm	50mw consent application submitted	Low-medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
368	Norther		Consent authorised, 470MW	Low	Out	
369	Northwind		Consent authorised, 216MW	Low	Out	
370	Notos		265MW consent application submitted	Low	Out	
371	NOVA (Novel Offshore Vertical Axis) Project		1000MW, concept/early planning	Low	Out	
372	NOVA (Novel Offshore Vertical Axis) Project Demonstrator		10MW, concept/early planning	Low	Out	
373	Okeanos	Offshore Wind Farm	158.4mw failed proposal	Low	Out	Not being built therefore no impacts could occur.
374	Oost Friesland	Offshore Wind Farm	450mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
375	Osters Bank 1		450mw Dormant	Low	Out	
376	Osters Bank 2		310mw Dormant	Low	Out	
377	Osters Bank 3		450mw Dormant	Low	Out	
378	Osters Bank 4		450mw Dormant	Low	Out	
379	OWP west		400MW consent application submitted	Low	Out	
380	P12	Offshore Wind Farm	141mw failed proposal	Low	Out	Not being built therefore no impacts could occur.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
381	P15-WP	Offshore Wind Farm	219mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
382	Petrel		400MW, concept/early planning	Low	Out	
383	Pilot Projects		50MW, concept/early planning	Low	Out	
384	PROWIND 1		early concept/planning, 389mw	Low	Out	
385	PROWIND 2		early concept/planning, 389mw	Low	Out	
386	PROWIND 3		early concept/planning, 389mw	Low	Out	
387	Q4		Consent Authorised, 78MW	Low-medium	Out	
388	Q7-West		244.8mw Dormant	Low	Out	
389	Race Bank	Offshore wind farm	580MW, approved	Medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
390	Rennesoy Wind Demonstration area	Offshore Wind Farm	Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
391	RENTEL		Planning, 550MW	Low	Out	
392	Riffgat	Offshore wind farm	108MW under construction	Low-Medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
393	Riffgrond		500mw Dormant	Low	Out	
394	Rijnveld Zuid		150mw Dormant	Low	Out	
395	Ringkøbing Fjord A RK1		200mw development zone	Low	Out	
396	Ringkøbing Fjord A RK2		200mw development zone	Low	Out	
397	Ringkøbing Fjord B RK3		200mw development zone	Low	Out	
398	Ringkøbing Fjord B RK4		200mw development zone	Low	Out	
399	Ringkøbing Fjord C RK5		200mw development zone	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
400	Ringkøbing Reserved Area	Offshore Wind Farm	Development zone	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
401	Rønland II		early concept/planning	Low	Out	
402	Rønland III		early concept/planning	Low	Out	
403	Rotterdam Noord – West	Offshore Wind Farm	180mw failed proposal	Low	Out	Not being built therefore no impacts could occur.
404	Ruyter Oost	Offshore Wind Farm	255.6mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
405	Ruyter West		259.2mw Dormant	Low	Out	
406	Sandbank		288MW approved	Low-medium	Out	
407	Sandbank extension		200MW consent application submitted	Low-medium	Out	
408	Schaar		327.6mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
409	Scheveningen 1		450mw Dormant	Low	Out	
410	Scheveningen 2		450mw Dormant	Low	Out	
411	Scheveningen 3		450mw Dormant	Low	Out	
412	Scheveningen 4		450mw Dormant	Low	Out	
413	Scheveningen 5		450mw Dormant	Low	Out	
414	Scheveningen Buiten		Consent Authorised, 212.4MW	Low	Out	
415	Sea Storm I		400MW, consent application submitted	Low	Out	
416	Sea Storm II		190MW, consent application submitted	Low	Out	
417	Sea Wind III		285MW, consent application submitted	Low	Out	
418	Sea Wind IV		390MW, consent application submitted	Low	Out	
419	Seagull		400MW, concept/early planning	Low	Out	
420	Seastar		Early concept, 246MW	Low	Out	
421	SeaWind I		80 turbines pre-application	Low	Out	
422	SeaWind II		60 turbines pre-application	Low	Out	
423	Sheringham Shoal	Offshore wind farm	316.8MW, under construction, potentially now operational	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds. Screened out for marine mammals due to construction being completed.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
424	Siragrunnen	Offshore Wind Farm	200MW, application submitted	Medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
425	Site 1 Southern Moray Firth		Potential Deep water development, development zone	Low	Out	
426	Site 3 East Aberdeen		Potential Deep water development, development zone	Low	Out	
427	Site 5 South East Aberdeen		Potential Deep water development, development zone	Low	Out	
428	Site 6 East Shetland Site		Potential Deep water development, development zone	Low	Out	
429	Skua		400MW consent application submitted	Low-medium	Out	
430	Sorlige Nordsjo I		1500MW, Development Zone	Low	Out	
431	Sorlige Nordsjo II		1500MW, Development Zone	Low	Out	
432	Sorlig-nordsjoen		1000MW, concept/early planning	Low	Out	
433	Stevenson Offshore Windfarm	Offshore Wind Farm	500mw, consent application submitted	High	In	See Moray Firth (323).
434	Sway-10mw-test-turbine	Offshore Wind Farm	10MW, approved	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
435	Sway-1-6-prototype			Low	Out	
436	Sway-2.6mw-test		2.6MW, approved	Low	Out	
437	Teesside	Offshore wind farm	62.1MW, under construction	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
438	Telford Offshore Windfarm	Offshore Wind Farm	500mw, consent application submitted	High	In	See Moray Firth (323).
439	Ten noorden van de Waddeneilanden – Development Zone	Offshore Wind Farm	Development zone	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
440	Thanet	Offshore Wind Farm	300MW fully commissioned in 2010.	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC and project is built therefore no risks to marine mammals. However, there is potential for risks to birds.
441	Thetys	Offshore Wind Farm	159mw Dormant	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
442	Thornton Bank phase II		Operational	Low	Out	
443	Thornton Bank phase III		Under construction, 110.7MW	Low	Out	
444	THV Mermaid		Consent authorised, 450MW	Low	Out	
445	Triton Knoll	Offshore wind farm	1200MW, site awarded	High	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
446	Triton Knoll Phase I	Offshore Wind Farm	400MW, consent application submitted	High	NA	See 445 above.
447	Triton Knoll Phase II		400MW, consent application submitted	High	NA	
448	Triton Knoll Phase III		400MW, consent application submitted	High	NA	
449	Tromp Binnen	Offshore Wind Farm	Consent Authorised, 295MW	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
450	Tromp Oost		367.2mw Dormant	Low	Out	
451	Tromp West		385.2mw Dormant	Low	Out	
452	Unknown		Concept/early planning	Low	Out	
453	Utsira-nord		1500MW, Development Zone	Low-medium	Out	
454	Utsira-phase-I		25MW, concept/early planning	Low	Out	
455	Utsira-phase-II		280MW, concept/early planning	Low	Out	
456	Veja Mate		400MW approved	Low	Out	
457	Vento Tec Nord I		150MW pre-application	Low	Out	
458	Vento Tec Nord II		200MW pre-application	Low	Out	
459	Vesterhavet Nord		83mw development zone	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
460	Vesterhavet Syd	Offshore Wind Farm	83mw development zone	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
461	West - Rijn		Consent Authorised, 259.2MW	Low	Out	
462	Westermoordijk buitendijks – Windpark Noordoostpolder	Offshore Wind Farm	144mw approved	Medium	Out	Screened out due to insufficient details or assessment on relevant parameters.
463	Westermost Rough	Offshore wind farm	210MW, approved	Medium	In	In excess of 50km therefore it is not likely to interact significantly with habitats within Dogger Bank cSAC. However, there is potential for risks to birds and marine mammals.
464	Wieringermeerdijk	Offshore Wind Farm	100mw Concept / early planning	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
465	Wijk aan Zee		200mw Dormant	Low	Out	
466	WindNed Noord		60mw Dormant	Low	Out	
467	WindNed Zuid		150mw Dormant	Low	Out	
468	Windsea-as-prototype		10.8MW, concept/early planning	Low	Out	
469	Witte Bank		590mw Consent Application Submitted	Low	Out	
470	1/5-2 FLYNDRE	Oil and Gas	Maersk Oil Norway AS - Oil planning phase	High	Out	No application as yet, therefore no project information.
471	12/27-1		Suncor - Discovery	N/A	Out	
472	14/26b-5		Zeus Petroleum - Discovery	N/A	Out	
473	15/5-1 GINA KROG	Oil and Gas	Statoil Petroleum AS - Decided by the licensees	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
474	15/5-2 EIRIN	Oil and Gas	Statoil Petroleum AS - Gas planning phase	Low-medium	Out	No application as yet, therefore no project information.
475	15/8-1 ALPHA		Statoil Petroleum AS - Gas / Condensate development is likely but not clarified	Low-medium	Out	
476	155-2	Oil and Gas	Oil/Gas Field - possibly inactive	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
477	16/1-9 IVAR AASEN	Oil and Gas	Det norske oljeselskap ASA - Oil Decided by the licensees	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
478	16/2-6 JOHAN SVERDRUP	Oil and Gas	Lundin Norway AS - Oil planning phase	Low-medium	Out	No application as yet, therefore no project information.
479	17/12-1 BREAM		BG Norge AS - Oil planning phase	Low-medium	Out	
480	2/05-10		Enquest - Discovery	N/A	Out	
481	2/12-1 MJØLNER		DONG E&P Norge AS - Oil development is likely but not clarified	Low-medium	Out	
482	2/4-17 TJALVE		ConocoPhillips Skandinavia AS - Gas / Condensate development is likely but not clarified	Low-medium	Out	
483	2/5-3 SØRØST TOR		Lundin Norway AS - Oil development is likely but not clarified	Low-medium	Out	
484	2/7-2		ConocoPhillips Skandinavia AS - Oil/Gas Field Development is not very likely.	Low	Out	
485	2/7-22		Edison International Norway Branch - Oil/Gas Field Development is not very likely.	Low	Out	
486	2/7-29		Edison International Norway Branch - Oil/Gas Field Development is not very likely.	Low	Out	
487	2/7-31		ConocoPhillips Skandinavia AS - Oil/Gas Field, included in other discovery 2/7-19	Low	Out	
488	206/05a-3		FAROE - Discovery	N/A	Out	
489	23/21-6Z		BG Group - Discovery	N/A	Out	
490	24/6-1 PEIK		Centrica Resources (Norge) AS - Gas / Condensate planning phase	Low-medium	Out	
491	24/9-10 S		Marathon Oil Norge AS - Development is likely but not clarified	Low-medium	Out	
492	25/2-5 LILLE FRØY		Total E&P Norge AS - Oil / gas development is likely but not clarified	Low-medium	Out	
493	25/4-2		Statoil Petroleum AS - New discoveries, not evaluated	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
494	3/7-8 S	Oil and Gas	Oil and Gas - New discoveries, not evaluated, discovered in 2013, DONG E&P Norge AS	N/A	Out	No application as yet, therefore no project information.
495	31/2-N-11 H		Statoil Petroleum AS - Planning phase	Low-medium	Out	
496	33/12-9 S		Statoil Petroleum AS - Development is likely but not clarified	Low-medium	Out	
497	33/9-6 DELTA	Oil and Gas	Wintershall Norge AS - Oil Decided by the licensees	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
498	34/10-23 VALEMON		Statoil Petroleum AS - Gas PDO approved	Low-medium	Out	
499	34/11-2 S NØKKEN	Oil and Gas	Statoil Petroleum AS - Gas / Condensate development is likely but not clarified	Low-medium	Out	No application as yet, therefore no project information.
500	4/26-1A		Total - Discovery	N/A	Out	
501	47/15b-5		Discovery	N/A	Out	
502	50/26b-6		Discovery	N/A	Out	
503	6201/11-3		Oil - New discoveries, not evaluated, discovered in 2012, Lundin Norway AS		Out	
504	6407/1-6 S		Oil and Gas - New discoveries, not evaluated, discovered in 2012, Wintershall Norge AS		Out	
505	6507/3-9 S		Oil and Gas - New discoveries, not evaluated, discovered in 2012, BP Norge AS		Out	
506	6607/12-3		Oil and Gas - New discoveries, not evaluated, discovered in 2012, Statoil		Out	
507	7/7-2 BRYNHILD	Oil and Gas	Lundin Norway AS - Oil/Gas Field, PDO Approved	Medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
508	7120/6-3	Oil and Gas	Oil and Gas - New discoveries, not evaluated, discovered in 2012, Lundin Norway AS		Out	No application as yet, therefore no project information.
509	7220/10-1		Gas / Condensate - New discoveries, not evaluated, discovered in 2012, Eni Norge AS		Out	
510	8/10-4 S		Centrica Resources (Norge) AS - Development is likely but not clarified	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
511	Aberdonia	Oil and Gas	Under development	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
512	ALBUSKJELL		ConocoPhillips Skandinavia AS - Gas, shut down	Low-medium	Out	
513	Alder	Oil and Gas	Chevron - Discovery	Medium	Out	No application as yet, therefore no project information.
514	Alma	Oil and Gas	Enquest - Under development	High	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
515	Alpha	Oil and Gas	Oil/Gas Field, development likely but not clarified	Low	Out	No application as yet, therefore no project information.
516	Angus	Oil and Gas	Hess - Oil Field, production ceased	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
517	Armada gasfields		gas, suspended? The BG-operated Armada gas/condensate fields (Fleming, Drake and Hawkins)	Low	Out	
518	Artemis		BP - Oil/Gas Field, production ceased	N/A	Out	
519	Atlantic		BG Group - Oil/Gas Field, production suspended	Low	Out	
520	Baird		Perenco - Gas Field, production suspended	High-medium	Out	
521	Balfour	Oil and Gas	Enquest - Discovery	N/A	Out	No application as yet, therefore no project information.
522	Balloch	Oil and Gas	Maersk - Under development	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
523	Barque S		Shell - Gas Field, production suspended	Low	Out	
524	Beaufort		Perenco - Gas Field, production ceased	Low	Out	
525	Bladon		Talisman - Oil Field, production ceased	Low	Out	
526	Blair		Premier - Oil Field, production ceased	Low	Out	
527	Blenheim		Talisman - Oil Field, production ceased	Low	Out	
528	Block 13: 13/22b-4 (Disc, Chrysaor), 13/26a-2 (Disc, Maersk)	Oil and Gas	Chrysaor, Maersk - Discovery	N/A	Out	No application as yet, therefore no project information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
529	Block 14: 14/18-1 (Disc, Noreco), 14/20-6Z (Disc, Talisman), 14/19b-23 (Disc, Talisman)	Oil and Gas	Noreco, Talisman - Discovery	N/A	Out	No application as yet, therefore no project information.
530	Block 15: 15/12-21 (Oil, Talisman), 15/3/9 (Oil and gas, Statoil)		Talisman Energy Norge AS, Statoil Petroleum AS - Oil development likely but not clarified, Oil and gas planning phase.	Low-medium	Out	
531	Block 15: 15/18a-6 (Disc, Maersk), 15/17-24 (Disc, ?), 15/18b-11 (Disc, Nexan), 15/13-2 (Disc, Iranian Oil), 15/19b-10 (Disc, Nexan), 15/22-16 (Disc, Nexan), 15/23d-13 (Disc, Nexan), 15/24a-4 (Disc, ?), 15/21a-38Z (Disc, Nexan), 15/21a-46 (Disc, Nexan), 15/21a-50 (Disc, Nexan), 15/21b-51 (Disc, no operator), 15/26b-5 (Disc, Nexan)		Maersk, Nexan, Iranian Oil, no operator - Discovery	N/A	Out	
532	Block 16: 16/03a-11 (Disc, Enquest), 16/13a-2Z (Disc, Talisman), 16/18-1 (Disc, ENI)		Enquest, Talisman, ENI - Discovery	N/A	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
533	Block 16: 16/1-12 (Oil, Lundin), 16/1-14 (Oil, Lundin), 16/2-3 (Statoil), 16/2-4 (Oil and gas, Statoil), 16/2-5 (Oil and gas, Statoil)	Oil and Gas	Lundin Norway AS, Statoil Petroleum AS - Oil development is likely but not clarified, new discoveries not evaluated.	Low-medium	Out	No application as yet, therefore no project information.
534	Block 16: 16/22-5 (Disc, Talisman), 16/22-2 (Disc, BP), 16/23-6 (Disc, BP), 16/23-4 (Disc, Suncor)		Talisman, BP, Suncor - Discovery	N/A	Out	
535	Block 2: 2/2-2 (Gas, Talisman), 2/4-21 (Gas / Condensate, discovered 2012, Statoil)		Talisman Energy Norge AS, Statoil Petroleum AS - Gas development is likely but not clarified	Low-medium	Out	
536	Block 20: 20/05a-10Y (Disc, Talisman), 20/02a-2 (Disc, CNR)		Talisman, CNR - Discovery	N/A	Out	
537	Block 21: 21/05a-6Z (Disc, CP), 21/05a-6 (Disc, CP), 21/02-1 (Disc, First Oil), 21/15a-2 (Disc, Apache), 21/20-b4 (Disc, HRL), 21/30-12 (Disc, Sterling Resources), 21/24-4 (Disc, Antrim), 21/08-3 (Disc, Enquest), 21/27-1A (Disc, Enquest), 21/13a-5 (Disc, Enquest)		Conocophillips, First Oil, Apache, HRL, Sterling Resources, Antrim, Enquest - Discovery	N/A	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
538	Block 22: 22/13a-2 (Disc, Shell), 22/23b-5 (Disc, Shell), 22/29-2 (Disc, Talisman), 22/27a-2 (Disc, CNR), 22/15-3 (Disc, BG), 22/12a-10 (Disc, ?), 22/22b-2 (Disc, HRL), 22/25a-9Z (Disc, Maersk)	Oil and Gas	Shell, Talsiman, CNR, BG Group, HRL, Maersk - Discovery	N/A	Out	No application as yet, therefore no project information.
539	Block 25: 25/1-11 R (Oil, Det norske oljeselskap), 25/2-10 S (oil/gas planning phase, Centrica)		Det norske oljeselskap ASA, Centrica Resources (Norge) AS - Oil development is likely but not clarified, oil/gas planning phase	Low-medium	Out	
540	Block 28: 28/09-1 (Disc, Premier), 28/09-2 (Disc, Premier), 28/09-4 (Disc, Premier)		Premier - Discovery	N/A	Out	
541	Block 29: 29/06a-3 (First Oil), 29/08b-2 (Disc, ?), 29/09a-1 (Disc, ?), 29/09b-2 (Disc, ?)		First Oil - Discovery	N/A	Out	
542	Block 3: 3/30-3 (Disc, ?), 3/15a-14 (Disc, Total), 3/14d-18 (Disc, Total)		Total - Discovery	N/A	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
543	Block 30: 30/02a-2 (Disc, Maersk), 30/01a-11 (Disc, GDF), 30/02-1 (Disc, Maersk), 30/01c-4 (Disc, BP), 30/07a-10 (Disc, CP), 30/13-3 (Disc, GDF Suez), 30/11b-3 (Disc, Talisman), 30/13-2 (Disc, Talisman), 30/02a-6 (Disc, Maersk), 30/08-3 (Disc, Total)	Oil and Gas	Maersk, GDF Suez, BP, Conocophillips, Talisman, Total - Discovery	N/A	Out	No application as yet, therefore no project information.
544	Block 30: 30/11-7 (Gas / condensate =, Centrica), 30/11-8 S (Statoil), 30/5-3 S (Gas, Statoil), 30/6-28 S (discovered 2012, Statoil)		Centrica Resources (Norge) AS, Statoil Petroleum AS - Development is likely but not clarified, Gas / Condensate planning phase, and new discoveries not evaluated	Low-medium	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
545	Block 34: 34/10-52 A (Oil and gas, Statoil), 34/10-52 B (Oil and gas, Statoil), 34/10-53 A (Gas and Condensate, Statoil), 34/10-53 S (Gas and Condensate, Statoil), 34/12-1 (Gas and Condensate, ENI), 34/4-11 (Oil, Suncor), 34/5-1 S (Oil, BG), 34/8-13 A (Oil, Statoil), 34/6-2 S (Oil, discovered 2012, Total)	Oil and Gas	Statoil Petroleum AS, Eni Norge AS, BG Norge AS, Total E&P Norge AS - Oil and gas new discoveries not evaluated, Oil / Gas / Condensate development is likely but not clarified, Oil planning phase	Low-medium	Out	No application as yet, therefore no project information.
546	Block 35: 35/10-2 (Gas, ENI), 35/11-13 (Oil and gas, Statoil), 35/12-2 (Oil and gas, Wintershall), 35/2-1 (Gas, Statoil), 35/8-3 (Gas, Statoil), 35/9-6 S (Oil and gas, RWE), 35/9-7 (discovered 2012, Wintershall)		Eni Norge AS, Statoil Petroleum AS, Wintershall Norge AS, RWE Dea Norge AS - Gas new discoveries not evaluated, Gas development is likely but not clarified, Oil and gas planning phase, Oil and gas decided by the licensees	Low-medium	Out	
547	Block 35: 35/11-15 S (Oil and gas, Statoil)	Oil and Gas	Statoil - Oil and gas decided by the licensees	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
548	Block 41: 41/24a-1 (Disc, ?), 41/25a-1 (Disc, ?)	Oil and Gas	Discovery	N/A	Out	No application as yet, therefore no project information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
549	Block 42: 42/15b-1 (Disc, RWE), 42/29-6 (Disc, ?), 42/28d-12 (Disc, EON)	Oil and Gas	RWE, EON - Discovery	N/A	Out	No application as yet, therefore no project information.
550	Block 43: 43/18-1 (Disc, HRL), 43/13b-6Z (Disc, HRL)		HRL - Discovery	N/A	Out	
551	Block 44: 44/19-3 (Disc, ?), 44/16-1Z (Disc, ?), 44/28-3 (Disc, HRL), 44/16-3 (Disc, GDF), 44/23b (Disc, GDF)		HRL, GDF, Suez - Discovery	N/A	Out	
552	Block 48: 48/22-4 (Disc, no operator), 48/22-1 (Disc, ATP)		No operator, ATP - Discovery	N/A	Out	
553	Block 49: 49/18-5Z (Disc, Sterling Resources), 49/16-15 (Disc, ?), 49/21-10A (Disc, CP)		Sterling resources, Conocophillips - Discovery	N/A	Out	
554	Block 7: 7/12-5 (Oil, BP), 7/8-3 (Oil/Gas Field, oil discovered, abandoned, Lundin)		BP Norge AS, Lundin - Oil new discoveries not evaluated, Oil / gas field, oil discovered, abandoned	Low-medium	Out	
555	Block 9: 9/14a-10Z (Disc, MPX), 9/23a-30 (Disc, ?), 9/23a-30Z (Disc, ?)		MPX - Discovery	N/A	Out	
556	Boyla	Oil and Gas	Oil/gas PDO approved 2012, Marathon Oil Norge AS	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
557	Bressay	Oil and Gas	Statoil - Discovery	Low-medium	Out	No application as yet, therefore no project information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
558	Brimmond	Oil and Gas	Apache - Oil Field, producing	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
559	Brora	Oil and Gas	Discovery	N/A	Out	No application as yet, therefore no project information.
560	c	Oil and Gas	Apache - Under development	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
561	Caledonia		Premier - Oil Field, production suspended	Low	Out	
562	Camelot Central South		Energy Resource Technology - Oil/Gas Field, production ceased	Low	Out	
563	Camelot North		Energy Resource Technology - Oil/Gas Field, production ceased	Low	Out	
564	Camelot North East		Perenco - Oil/Gas Field, production ceased	Low	Out	
565	Cawdor	Oil and Gas	Maersk - Discovery	High	Out	No application as yet, therefore no project information.
566	Cayley	Oil and Gas	Talisman - Under development	N/A	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
567	Cheviot		ATP - Oil/Gas Field, production ceased	Low	Out	
568	Clipper S		RWE - Gas Field, producing	High	Out	
569	Cod		ConocoPhillips Skandinavia AS - Gas / Condensate shut down	Low-medium	Out	
570	Crawford		Enquest - Oil/Gas Field, production ceased	Low	Out	
571	Cromarty		Hess - Oil/Gas Field, production ceased	Low	Out	
572	Cygnus Alpha	Oil and Gas	Gas	Medium	In	It is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
573	Cygnus Bravo		Gas	Medium	In	
574	Dagny	Oil and Gas	Oil/Gas Field, in planning	Low	Out	No application as yet, therefore no project information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
575	Dauntless	Oil and Gas	HRL - Oil Field, production ceased	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
576	Dawn		ENI - Oil/Gas Field, production ceased	Low	Out	
577	Deben		Tullow - Oil/Gas Field, production ceased	Low	Out	
578	Delilah		ENI - Oil/Gas Field, production suspended	Low	Out	
579	Della		ENI - Oil/Gas Field, production suspended	Low	Out	
580	Dotty (part of the Hewett field) (Big Dotty and Little Dotty)		Gas, production suspended, owned by ENI, COP under discussion, decommissioning	Low	Out	
581	Drake		BG Group - Oil/Gas Field, production suspended	Low	Out	
582	Durward		HRL - Oil Field, production ceased	Low	Out	
583	Edda		ConocoPhillips Skandinavia AS - Oil/Gas Field, shut down	Low	Out	
584	EDVARD GRIEG		Oil/gas PDO approved 2012, Lundin Norway AS	Low-medium	Out	
585	Enoch		Talisman - Oil/Gas Field, production suspended	Low-medium	Out	
586	Ensign	Oil and Gas	HRL - Oil Field, production ceased	High	In	It is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
587	Esmond gasfield	Oil and Gas	Gas, inactive, production ceased, Premier	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
588	Fergus		BP - Oil Field, production ceased	Low	Out	
589	Fiddich	Oil and Gas	Discovery	Low	Out	No application as yet, therefore no project information.
590	Fife	Oil and Gas	Hess - Oil Field, production ceased	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
591	Flora		Hess - Oil Field, production ceased	Low	Out	
592	Flyndre	Oil and Gas	Maersk - Discovery	High	Out	No application as yet, therefore no project information.

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
593	Forbes gasfield	Oil and Gas	Gas, inactive, production ceased, Premier	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
594	Fram		Shell - Under development	Low	Out	
595	Freja		A.P. Møller - Mærsk, 1962 licence - Oil/Gas Field, existing licence with planned new developments.	Low	Out	
596	Frigg		Total - Oil/Gas Field, production ceased	Low	Out	
597	Frigg		Total E&P Norge AS - Oil/gas shut down	Low-medium	Out	
598	Froy		Det norske oljeselskap ASA - Oil shut down	Low-medium	Out	
599	Fyne	Oil and Gas	Premier - Discovery	Low	Out	No application as yet, therefore no project information.
600	Galia	Oil and Gas	Enquest - Under development	Medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
601	Glamis		Premier - Oil/Gas Field, production suspended	Low	Out	
602	GLITNE		Statoil Petroleum AS - Oil shut down	Low-medium	Out	
603	Godwin		Talisman - Under development	N/A	Out	
604	Golden Eagle		Nexen - Under development	Low	Out	
605	Goldeneye		Shell - Oil Field, production ceased	Low	Out	
606	GOLIAT		Eni Norge AS - Oil/gas PDO approved		Out	
607	Gordon gasfield		Gas, production ceased, Premier	Low	Out	
608	Gryphon		Maersk - Oil/Gas Field, production suspended	Low	Out	
609	Gudrun		Statoil Petroleum AS, GDF SUEZ E&P Norge AS - Gas / Condensate PDO approved	Low-medium	Out	
610	Guillemot		Oil/Gas Field, Guillemot A (Shell), Guillemot West (Talisman) and Guillemot North West (Talisman) are producing. Guillemot North (Talisman) is under development	Low	Out	
611	Hamish		Hess - Oil Field, ceased production	N/A	Out	
612	Harrier		Ithaca - Under development	Low	Out	
613	Hawksley		Operator Conocophillips - Gas field production ceased.	Low	Out	
614	Hejra 5/98		DONG E&P A/S - Oil/Gas Field	Medium	Out	
615	Huntington	Oil and Gas	E.ON Ruhrgas - Oil Field, Start production 12 April 2013	Low	Out	

ID	Project title	Type of project	Description	Data confidence	Project screening	
					In / Out	Reasoning
616	Indefatigable (Shell)	Oil and Gas	Shell - Oil/Gas Field, production suspended	High	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
617	Innes		Quadrant - Oil Field, production ceased	Low	Out	
618	Ivanhoe		Hess - Oil Field, ceased production	High	Out	
619	Jasmine		Conocophillips - Under development	Low	Out	
620	JETTE		Oil/gas PDO approved 2012, Det norske oljeselskap ASA	Low-medium	Out	
621	Juliet		GDF Suez - Under development	Low	Out	
622	Katy		Conocophillips - Gas Field, under development.	Low	Out	
623	KDZ-02	Oil and Gas	NAM - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
624	Kelvin	Oil and Gas	Operator Conocophillips - Gas field production suspended	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
625	Kepler	Oil and Gas	RWE - Discovery	N/A	Out	No application as yet, therefore no project information.
626	Kew	Oil and Gas	HRL - Under development	Medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
627	Kildrummy	Oil and Gas	Enquest - Discovery	Low	Out	No application as yet, therefore no project information.
628	Kinnoull	Oil and Gas	BP - Oil Field, under development	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
629	Knarr		BG Norge AS - Oil PDO approved	Low-medium	Out	
630	Leadon		Maersk - Oil/Gas Field, production ceased	Low	Out	
631	Leman South		Perenco - Under development	Low	Out	

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					In / Out	Reasoning
632	LILLE-FRIGG	Oil and Gas	Centrica Resources (Norge) AS - Gas / Condensate shut down	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
633	Linnhe		Enquest - Oil/Gas Field, production ceased	High-medium	Out	
634	Loke	Oil and Gas	Oil/Gas Field, included in Sleipner Ost discovery	Low	Out	No application as yet, therefore no project information.
635	Luke, Elly, Adda, Alma, Boje fields	Oil and Gas	New developments	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
636	Mable	Oil and Gas	BP - Discovery	N/A	Out	No application as yet, therefore no project information.
637	Maclure	Oil and Gas	BP - Oil/Gas Field, production suspended	N/A	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
638	Mariner		Statoil - Under development	Low	Out	
639	Mariner East		Statoil - Under development	Low	Out	
640	MARTIN LINGE		Oil/gas PDO approved 2012, Total E&P Norge AS	Low-medium	Out	
641	Medwin		Talisman - Oil Field, production ceased	Low	Out	
642	Miller		BP - Oil/Gas Field, production ceased	Low-medium	Out	
643	Mime		Lundin Norway AS - Oil/Gas Field, shut down	Medium	Out	
644	Moira		BG Group - Oil/Gas Field, production ceased	Low	Out	
645	Nicol		Talisman/Endeavour - Oil/Gas Field, producing	Low	Out	
646	Ninnian Columba B Terrace		CNR - Oil/Gas Field, production ceased	Low	Out	
647	Ninnian Columba D Terrace		CNR - Oil/Gas Field, production ceased	Low	Out	
648	Ninnian Columba E Terrace		CNR - Oil/Gas Field, production ceased	Low	Out	
649	NORDØST FRIGG		No operator - Oil/gas shut down	Low-medium	Out	
650	ODIN		No operator - Gas shut down	Low-medium	Out	

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651	Orca	Oil and Gas	Consort Resources/GDF Suez, The Orca field, operated by Gaz de France Suez, is anticipated to comprise a subsea development tieback to the D15 facilities in the Dutch sector of the Southern North Sea.	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
652	Orwell		Tullow - Oil/Gas Field, production ceased	N/A	Out	
653	ØST FRIGG		Centrica Resources (Norge) AS - Oil/gas	Low-medium	Out	
654	P Block Fields: P11-07 (Gas, DAN), P12-11 (Oil, WIN), PO9-02 (Oil, GRO), PO6-6/PO6-07 (Gas, WIN), PO1-04? (Gas, CHE), PO1-01 / PO1-07 / PO1-08 (Gas, CHE), PO2-08 (Gas, CHE), PO2-03/PO2-01 (Gas, CHE), PO3-03? (Oil, CHE poss in Q block)	Oil and Gas	DAN, WIN, CHE - Oil/gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
655	Peel	Oil and Gas	ATP - Discovery	N/A	Out	No application as yet, therefore no project information.
656	Peik		Enquest - Discovery	N/A	Out	
657	Peregrine	Oil and Gas	Nexen - Under development	N/A	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
658	Perth	Oil and Gas	Parmead - Discovery	Low	Out	No application as yet, therefore no project information.
659	Ptarmigan		Premier - Discovery	N/A	Out	
660	Puffin		Shell - Discovery	N/A	Out	

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661	Q Block Fields: Q13-04 (Oil), Q13-11 (Oil), Q13-06 (Gas), Q10-2/Q10-3 (Gas), QO1-05 (Gas, CHE), QO2-01/ /QO2-03 / QO2-06 (Gas, CHE)	Oil and Gas	GDF, CHE - Oil/gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
662	Renee	Oil and Gas	Endeavour - Oil Field, production ceased	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
663	Rob Roy		Hess - Oil Field, ceased production	High	Out	
664	Rochelle	Oil and Gas	Endeavour - Oil Field, under development	High	In	It is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
665	Rose	Oil and Gas	HRL - Oil/Gas Field, production suspended	N/A	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
666	Rubie		Endeavour - Oil Field, production ceased	Low	Out	
667	Seven Seas		HRL - Under development	N/A	Out	
668	Shaw		Talisman - Under development	N/A	Out	
669	Shelley		Premier - Oil Field, production ceased	medium-high	Out	
670	Sheryl	Oil and Gas	Sterling resources - Discovery	Low	Out	No application as yet, therefore no project information.
671	Sinope	Oil and Gas	Conocophillips - Gas Field, production suspended	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
672	Snorre		Permanent Reservoir Monitoring (PRM) System on the Snorre oil field	Low-medium	Out	
673	Solitaire		Nexen - Under development	Low	Out	
674	Staffa		Fairfield - Oil/Gas Field, production ceased	Low	Out	
675	Stella		Shell - Under development	Low	Out	

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676	SVALIN	Oil and Gas	Oil/gas PDO approved 2012, Statoil	Low-medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
677	Tain	Oil and Gas	Talisman - Discovery	N/A	Out	No application as yet, therefore no project information.
678	Tommeliten Alpha		ConocoPhillips Skandinavia AS - Oil/Gas Field Development likely but not clarified	Low	Out	
679	Tommeliten Gamma	Oil and Gas	ConocoPhillips Skandinavia AS - Oil/Gas Field, shut down	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
680	Tristan		Perenco - Oil/Gas Field, production ceased	N/A	Out	
681	Tristen North West		Bridge Energy UK Ltd - Oil/Gas Field, production ceased	Low	Out	
682	Vampire		Conocophillips - Gas Field, production suspended	Low	Out	
683	VEST EKOFISK		ConocoPhillips Skandinavia AS - Gas / Condensate shut down	Low-medium	Out	
684	Viking A-E		Gas, A production ceased, B producing, C producing, D production suspended, E producing	Low	Out	
685	Vixen		Conocophillips - Gas Field, production suspended	Low	Out	
686	Watt		Operator Conocophillips - Gas field production ceased.	Low	Out	
687	WAZ-01	Oil and Gas	NAM - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
688	Welland North west	Oil and Gas	Perenco - Oil/Gas Field, production ceased	Medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.

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					In / Out	Reasoning
689	Welland South	Oil and Gas	Perenco - Oil/Gas Field, production ceased	Medium	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
690	YME		Talisman Energy Norge AS - Oil PDO approved	Low-medium	Out	
691	York		HRL - Under development	Low	Out	
692	Block 3a	Oil Field, undeveloped	Centrica - Gas Field, undeveloped	Low-medium	Out	No activities and no information on likely future activities, however, limited potential for interaction due to distance >50km and possible activities are not likely to interact significantly with birds or marine mammals.
693	Boulby potash	Potash mining	Mining operations cover some 13.5 km, reaching approximately 5 km offshore. Managed by Cleveland Potash Ltd	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
694	York potash		During 2011, York Potash - part of Sirius Minerals - signed an agreement with TCE for the rights to explore for potash under the seabed off the coast of Hunsdale, situated to the south of Boulby. The drilling of test boreholes marks the first phase in the possible development of a potash mine situated between Scarborough and Whitby.	Medium	Out	
695	AR1000 tidal turbine	Tidal Energy	Atlantis Resource Corporation has installed and grid-connected the foundation for their 1MW AK1000, which is due for reinstallation at EMEC in April 2011	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
696	Cantick Head	Tidal Energy	SSE, in planning, 200MW	Medium	In	In excess of 50km and is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
697	EMEC Shapinsay Sound	Tidal Energy	In planning, nursery site for scale testing	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.

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					In / Out	Reasoning
698	EMEC test centre, Andritz Hydro Hammerfest HS1000	Tidal Energy	Sub-sea turbines with a capacity of 300kW and is due to expand to 20M kW in 2004.	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
699	EMEC test centre, Berth 4, Open Hydro		Testing facility of different versions of an open turbine design	Low-medium	Out	
700	EMEC test centre, DeepGen		Berth 2, 0.5MW DeepGen device, tidal stream turbine	Low	Out	
701	EMEC test centre, SR2000 tidal turbine		2MW 'commercial scale' turbine more suited for tidal array deployment is due to be tested at EMEC prior to commercial deployment in the Lashy Sound between the islands of Eday and Sanday.	Low-medium	Out	
702	EMEC test centre, Tidal stream energy converter		Berth 3. Plan to begin testing their device at EMEC in 2013/14. The device will be a sea-bed mounted horizontal axis 1MW machine.	Low-medium	Out	
703	EMEC test centre, Voith Hydro, Berth 7, HyTide horizontal axis tidal turbine		This turbine is due to be installed in 2013	Low	Out	
704	Esk Estuary		0.6MW, in planning, GlaxoSmithKline	Low	Out	
705	Flumill		Wave turbine, 4MW, http://www.flumill.co.uk/home	Low	Out	
706	MeyGen Pentland Firth Project	Tidal Energy	253MW of grid capacity secured, consent application submitted to Marine Scotland, http://www.meygen.com/the-project/current-status/#	Low	Out	See Inner Sound (734) below.
707	MeyGen Pentland Firth Project		253MW of grid capacity secured, consent application submitted to Marine Scotland	Low	Out	
708	Ness of Cullivoe, Shetland	Tidal Energy	In planning, 30kw	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
709	Ness of Duncansby		In planning, 100MW	Low	Out	

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					In / Out	Reasoning
710	Pentland Firth	Tidal Energy	Part of a tidal stream project being developed by ScottishPower Renewables. It is one of three projects to produce a combined output of 60MW. Unknown if this project is up and running	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
711	TidalStream		The Triton tidal device is being tested and can generate up to 3MW from a single installation, and the Triton 6, which is designed for deeper waters and can accommodate turbines of up to 10MW.	Low	Out	
712	Westray South	Tidal Energy	SSE, in Development, 200MW	High	In	In excess of 50km and is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance and collision risk on marine mammals.
713	Amble Offshore	Underground coal gasification	Licence	Low	Out	Limited potential for interaction due to distance >50km and activities are not likely to interact significantly with birds or marine mammals.
714	Blyth Offshore		Licence	Low	Out	
715	East Anglia Offshore		Licence	Low	Out	
716	Holderness Offshore		Licence	Low	Out	
717	Humberside coastal		Licence	Low	Out	
718	Longhoughton Offshore		Licence	Low	Out	
719	Lynemouth Offshore		Licence	Low	Out	
720	South Humber Offshore		Licence	Low	Out	
721	Sunderland Offshore		Licence	Low	Out	
722	Tynemouth Offshore		Licence	Low	Out	
723	AXYS Technologies Inc	Wave Energy	This wave buoy was deployed in 50m water off Norways coast to aid in wave energy site assessments	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.

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					In / Out	Reasoning
724	Brough Head (Aquamarine Power)	Wave Energy	Oyster 800 was grid-connected in June 2012 and is currently undergoing operational testing at EMEC's Billia Croo test site. Aquamarine Power has also been granted consent to install up to two further Oysters at EMEC alongside Oyster 800. A proposed 200MW Oyster wave farm off the coast of Orkney as a joint venture partnership with major utility SSE Renewables	High	Out	In excess of 50km and is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
725	Burghead, Moray Firth	Wave Energy	In planning, AWS Ocean Energy Ltd	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
726	Costa Head	Wave Energy	SSE, in Development, 200MW	High	Out	In excess of 50km and is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
727	Danish potential wave energy sites	Wave Energy	3 Danish potential wave energy sites, one near Dogger, one near Esbjerg and another further north along the coast	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
728	DEXAWAVE		A scale model is to be deployed at Hanstholm at end of 2010, also at a site further north in Denmark	Low	Out	
729	EMEC Scapa Flow		In planning, nursery site for scale testing	Low	Out	
730	EMEC test centre, Seatricity wave energy converter		Berth 4. Progression to test its full-scale prototype in the more challenging conditions at the Billia Croo wave test site.	Low-medium	Out	
731	EMEC test centre, Vattenfall, Pelamis wave machines		Berth 3. Intend to test the latest generation Pelamis Wave Power device in 2014.	Low-medium	Out	

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					In / Out	Reasoning
732	EON Pelamis Wave Power	Wave Energy	EON installed the 0.75MW P2 device, fabricated by Pelamis Wave Power at EMEC in the summer of 2010. This machine will be joined by a second P2 Pelamis owned by ScottishPower Renewables later in 2011. Knowledge from this project will be used by E.ON in the development of a 50MW wave farm located to the north of EMEC. The project was awarded an agreement for lease from The Crown Estate in 2010	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
733	FlanSea		1km from Ostend, testing of a wave energy device until 2013	Low	Out	
734	Inner Sound	Tidal Energy	Proposal to install 86 tidal turbines offshore of the north Caithness coast, incorporating onshore and offshore infrastructure. Turbines are up to 26m above seabed (from bed to tip) and minimum of 8m below surface of the sea.	High	In	In excess of 50km and is not likely to interact significantly with habitats within Dogger Bank cSAC or birds given the nature of the development. However, there is potential for underwater noise disturbance, collision risk and indirect impacts on prey for marine mammals.
735	Langlee Wave Power	Wave Energy	No specific project rather this is a company that produces devices.	Low	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
736	LEANCON Multi Absorbing Wave Energy Converter (MAWEC)		This scale model is due to be tested, uncertain where	Low	Out	
737	Limpet power plant (Wavegen power plant)		A German pilot plant target a 250kW capacity	Low	Out	
738	Marwick Head		ScottishPower Renewables' plans to install 66 Pelamis machines in a 50MW project off Marwick Head in Orkney (to the north west of the Billia Croo wave test site), for which an agreement for lease has been awarded by the Crown Estate.	Medium	Out	

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739	Nordic Folkecentre for renewable energy	Wave Energy	A renewable energy test centre in Hurup Thy Denmark. It has tested the wave Dragon	Medium	Out	Screened out due to low data confidence, and insufficient details or assessment on relevant parameters.
740	Vattenfall		Project is in development, with up to 14 Pelamis machines, capacity of 10 MW, 1-10km off the west coast of mainland Shetland, a joint venture with pelamis	Low	Out	
741	Wave Dragon		Tested at the Folkecentre in Denmark, testing continuously from 2003-2005, redeployed in 2009 for further testing, 20,000 operating hours. When it is full scale could have between 4-7MW, http://www.wavedragon.net/index.php?option=com_content&task=view&id=13&Itemid=12	Low	Out	
742	Wave Piston		They are awaiting industrial partners before beginning a test	Low	Out	
743	Wave Power Project		Seabased AB project in Lysekil. In testing, due to be removed in 2013/2014	Low	Out	
744	Wavestar		Dong and Wavestar are in collaboration to look at combining wind energy and wave power. 0.6MW wave machine, A scale model was tested at Helligsø Teglværk in 2006 and 15,000 operational hours. A 600kw machine has been tested in Hanstholm and has been connected to the grid since Feb 2010	Low	Out	
745	Wello Oy		A wave device vessel, it converts kinetic energy into electrical energy. Only minimally tethered to seabed. A single unit can produce 0.5-1 MW. Designed to operate in the nearshore with multiple units, it is expected to come back to Orkney in May 2013.	Low	Out	
745	West Orkney Middle South		In development 50MW, E.ON	Low	Out	
746	West Orkney South		In development 50MW, E.ON	Low	Out	

