



# Dudgeon and Sheringham Shoal Offshore Wind Farm Extensions

Preliminary Environmental Information Report

**Volume 3**

**Appendix 5.1 - Crossing Schedule**

April 2021

Title:	
<b>Dudgeon and Sheringham Shoal Offshore Wind Farm Extensions Preliminary Environmental Information Report Appendix 5.1 Crossing Schedule</b>	
Document no.: PB8164-RHD-ZZ-ON-RP-Z-0067	
Date:	Classification
29 <sup>th</sup> April 2021	<b>Final</b>
Prepared by:	
<b>Royal HaskoningDHV</b>	
Approved by:	Date:
<b>Jo Rodriguez, Equinor</b>	29 <sup>th</sup> April 2021

## Table of Contents

5.1 CROSSING SCHEDULE ..... 4

## List of Tables

Table 5-1: Crossing Schedule..... 4

## 5.1 CROSSING SCHEDULE

1. The following table summarises the initial crossings identified by the Equinor New Energy Limited (the Applicant), and the proposed crossing method at each location. Crossings are ordered from the landfall site at Weybourne landfall to the onshore substation adjacent to the existing Norwich Main Substation. In some instances more than one crossing method is proposed. This is due to the need for additional engineering feasibility work and environmental surveys to determine the best and most practical solution at each location.
2. Where uncertainty exists the PEIR assessments have adopted the worst case scenario for that particular topic. The crossing schedule will be updated and presented within the ES for the DCO application, with all proposed crossing methods confirmed.

*Table 5-1: Crossing Schedule.*

No	Feature	Description	Proposed Crossing Technique
01	A-Road	A149 Sheringham Road, Weybourne	Trenchless
02	Minor road	Holt Road	Open Cut
03	Watercourse	Spring Beck	Open Cut / Trenchless
04	Minor road	Station Road	Open Cut
05	Railway	North Norfolk Railway	Trenchless
06	Woodland	Mature Woodland	Open Cut
07	PRoW	Footpath	Open Cut
08	A-Road	A148 Cromer Road	Trenchless
09	Minor road	The Street	Open Cut
10	Minor road	Osier Lane	Open Cut
11	Utility	Water Pipeline	Open Cut
12	Minor road	New Road	Open Cut
13	Minor road	Unnamed road	Open Cut
14	Minor road	Gresham Road	Open Cut
15	Minor road	Church Lane	Open Cut
16	PRoW	Footpath	Open Cut
17	Woodland	Woodland - Young Trees	Open Cut / Trenchless

No	Feature	Description	Proposed Crossing Technique
18	Minor road	Northfield Lane	Open Cut
19	PRoW	Footpath	Open Cut
20	Minor road	Church Street	Open Cut
21	Minor Road	Unnamed road	Open Cut
22	Utility	Water Pipeline	Open Cut
23	Minor road	The Street	Open Cut
24	Minor road	Unnamed road	Open Cut
25	PRoW	Footpath	Open Cut
26	Watercourse	Minor River	Open Cut / Trenchless
27	Minor road	Matlaske Road (Crossing 1)	Open Cut
28	Utility	High Pressure Gas Main	Open Cut / Trenchless
29	Minor road	Matlaske Road (Crossing 2)	Open Cut
30	PRoW	Footpath	Open Cut
31	PRoW	Footpath	Open Cut
32	Main River	River Bure	Trenchless
33	B-road	B1354, Aylsham Road	Trenchless
34	Minor road	Spa Lane	Spa Lane
35	Utility	High Pressure Gas Main	Open Cut / Trenchless
36	Utility	High Pressure Gas Main	Open Cut / Trenchless
37	PRoW	Footpath	Open Cut
38	Watercourse	Ditch	Open Cut / Trenchless
39	Woodland	Mature Trees	Open Cut / Trenchless
40	Minor road	Spink's Lane	Open Cut / Trenchless
41	PRoW	Footpath	Open Cut

No	Feature	Description	Proposed Crossing Technique
42	Track	Farm Access Track	Open Cut
43	Track	Tree lined access track	Open Cut
44	Minor road	The Street	Open Cut
45	Windfarm Cables	Norfolk Vanguard / Boreas Cables	Trenchless
46	PRoW / Cycleway	Marriotts Way	Open cut
47	B-road	B1149	Trenchless
48	Minor road	Unnamed Road	Open Cut
49	Track	Access Track	Open Cut
50	B-road	B1145	Trenchless
51	PRoW	Footpath	Open Cut
52	Minor road	Old Friendship Lane	Open Cut
53	Track	Craft Lane	Open Cut
54	Minor road	Norwich Road	Open Cut
55	Minor road	Easton Way	Open Cut
56	Minor road	Unnamed road	Open Cut
57	Track	Disused Airfield	Open Cut
58	Track	Disused Airfield	Open Cut
59	Track	Disused Airfield	Open Cut
60	Minor road	Clay Lane	Open Cut
61	Watercourse	Ditch	Open Cut
62	PRoW	Footpath	Open Cut
63	Watercourse	Drain adjacent to Church Road	Open Cut
64	Minor road	Church Road	Open Cut
65	Watercourse	Stream	Open Cut
66	PRoW	Footpath	Open Cut
67	IDB Watercourse	IDB Ditch Reference DRN111G0104	Open Cut
68	PRoW	Footpath	Open Cut
69	Minor road	School Rd	Open Cut
70	PRoW	Restricted Byway (Non-motorised only)	Open Cut

No	Feature	Description	Proposed Crossing Technique
71	Minor road	Reepham Road	Open Cut
72	PRoW	Restricted Byway (Non-motorised only)	Open Cut
73	PRoW / Cycleway	Marriots Way	Open Cut
74	Minor road	Felthorpe Road	Open Cut
75	Minor Road	Old Fakenham Road	Trenchless
76	A-Road	A1067, Fakenham Road	Trenchless
77	Main River	River Wensum also SAC & SSSI	Trenchless
78	IDB Watercourse	IDB Drain reference DRN112G0103	Open Cut
79	Track	Farm Track	Open Cut
80	Watercourse	Drain adjacent to Woodland	Open Cut
81	Woodland	Mature Trees	Open Cut / Trenchless
82	Watercourse	Drain adjacent to Woodland	Open Cut
83	Track	Farm Track (PRoW)	Open Cut
84	Woodland	The Spinney	Open Cut / Trenchless
85	Minor road	Ringland Lane	Open Cut
86	Windfarm Cables	Hornsea 3 Cables	Trenchless
87	Minor road	Unnamed Road	Open Cut
88	A-Road	Norwich Western Link Road	Trenchless
89	Minor road	Weston Road	Open Cut
90	Utility	High Pressure Gas Main	Open Cut / Trenchless
91	Minor road	The Broadway	Open Cut
92	Woodland	Mature Trees	Open Cut / Trenchless
93	Track	Farm Track	Open Cut
94	Track	Farm Track	Open Cut
95	Woodland	Mature Trees	Open Cut / Trenchless
96	Track	Farm Track	Open Cut

No	Feature	Description	Proposed Crossing Technique
97	Minor Road	Taverham Road	Open Cut
98	Track	Farm Track	Open Cut
99	Main River	River Tud	Trenchless
100	A-Road	A47	Trenchless
101	Planning Application	Norfolk Food and Agricultural Hub	Open Cut
102	Minor Road	Unnamed Road	Open Cut
103	Minor Road	Broom Lane	Open Cut
104	Woodland	Mature Trees	Open Cut / Trenchless
105	Track	Farm Access	Open Cut
106	Minor road	Colton Road	Open Cut
107	Planning Application	Honningham Thorpe Housing Development (part) Open	Open Cut
108	Watercourse	Drain	Trenchless
109	Woodland	Mature Trees (also County Wildlife Site)	Trenchless
110	Main River	River Yare	Trenchless
111	Minor road	Chapel Street	Open Cut
112	Main River	River Tiffey	Trenchless
113	B-road	B1108 Watton Road	Open Cut / Trenchless
114	Woodland	Immature Trees (Christmas Tree Farm)	Open Cut
115	Minor road	Burdock Lane	Open Cut
116	PRoW	Footpath	Open Cut
117	Watercourse	Minor Drain	Open Cut
118	Minor road	Skoyles Lane	Open Cut
119	Watercourse	Ditch	Open Cut
120	Watercourse	Ditch	Open Cut
121	Minor road	Melton Road	Open Cut
122	Woodland	Mature Trees	Open Cut / Trenchless
123	Track	Farm Track (PRoW)	Open Cut



No	Feature	Description	Proposed Crossing Technique
124	Watercourse	Minor Drain	Open Cut
125	Watercourse	Minor Drain	Open Cut
126	Cycleway / PRow	Adjacent to B1172	Open Cut / Trenchless
127	B-road	B1172 Ketts Oak	Open Cut / Trenchless
128	A-Road	A11	Trenchless
129	Railway	Cambridge to Norwich Railway (Breckland Line)	Trenchless
130	Track	Farm Access Track	Open Cut
131	Minor road	High Street	Open Cut / Trenchless
132	Woodland	Mature Trees	Open Cut / Trenchless
133	Woodland	Mature Trees	Open Cut / Trenchless
134	Utility	Water Main	Open Cut
135	PRow	Footpath	Open Cut
136	Minor road	Church Road	Open Cut
137	Watercourse	Drain	Open Cut
138	Woodland	Mature Trees - The Oval	Open Cut / Trenchless
139	Woodland	Mature Trees - Norwich Hill	Open Cut / Trenchless
140	Minor Road	Hetersett Road	Open Cut
141	Utility	Gas Pipeline	Open Cut / Trenchless
142	Utility	Gas Pipeline	Open Cut / Trenchless
143	Track	Farm Track (PRow)	Open Cut
144	Woodland	Woodland	Open Cut / Trenchless
145	Watercourse	Minor River	Open Cut / Trenchless
146	PRow	Footpath	Open Cut

No	Feature	Description	Proposed Crossing Technique
147	Minor road	Intwood Lane	Open Cut / Trenchless
148	Main River	Un-Named Main River ~750m West of Swardeston	Open Cut / Trenchless
149	Watercourse	Ditch	Open Cut
150	PRoW	Footpath	Open Cut
151	PRoW	Footpath	Open Cut
152	PRoW	Footpath	Open Cut
153	B-road	B1113, Norwich Road	Open Cut / Trenchless
154	PRoW	Footpath	Open Cut
155	PRoW	Footpath	Open Cut
156	Minor road	Gowthorpe Lane	Open Cut
157	PRoW	Footpath	Open Cut
158	Minor Road	Hickling Lane	Open Cut