

NOTICE TO MARINERS

Date of notice:	14/10/2026
Notice Number:	LT597-SSEN-MAR-XX-SU-MC
Issued by:	Scottish Hydro Electric Transmission Plc. Trading as Scottish and Southern Electricity Networks Transmission (SSENT)
Activity Type:	Marine Seabed Survey
Area of Operations:	Orkney
<i>Coordinates for the activities are included below.</i>	

Eday HVAC Subsea Cable

Marine Cable Route Survey Operations

Introduction

Mariners are advised that a marine cable route survey is planned for the proposed Eday HVAC Subsea Cable. The survey will involve geophysical surveying. SSEN Transmission conduct marine surveys to gain information on seabed morphology, installation design, sediment structure and to gain benthic characterisation and habitat mapping. All the collected data provides the project with the best understanding on the marine environment to inform a Marine Environmental Assessment to be completed prior to cable installation.

SSEN Transmission plan to commence the marine survey on the 21/09/2026 however the earliest start date maybe 18/09/2026. The survey equipment will be deployed from a USVs (Uncrewed Surface Vessels) and will consist of Multi Beam Echo Sounder (MBES), Side Scan Sonar (SSS), Sub-Bottom Profiler (SBP), Magnetometer, and will be conducted in the nearshore. The survey equipment will also require calibration testing, which may be conducted outwith the survey corridor.

The nearshore survey works are being carried out by XOCEAN Ltd. They are expected to be complete all survey works by end of October 2026, weather dependent.

The area of work, pertaining to this Notice to Mariners (NtM) for Eday HVAC Subsea Cable, is highlighted in Figure 1, with survey area coordinates contained in Table 1. The survey vessel contact details for the project found in Tables 2 & 3. Contact details for the project Fisheries Liaison Team (FLO) are also detailed below.

Figure 1. Chart of Survey Area

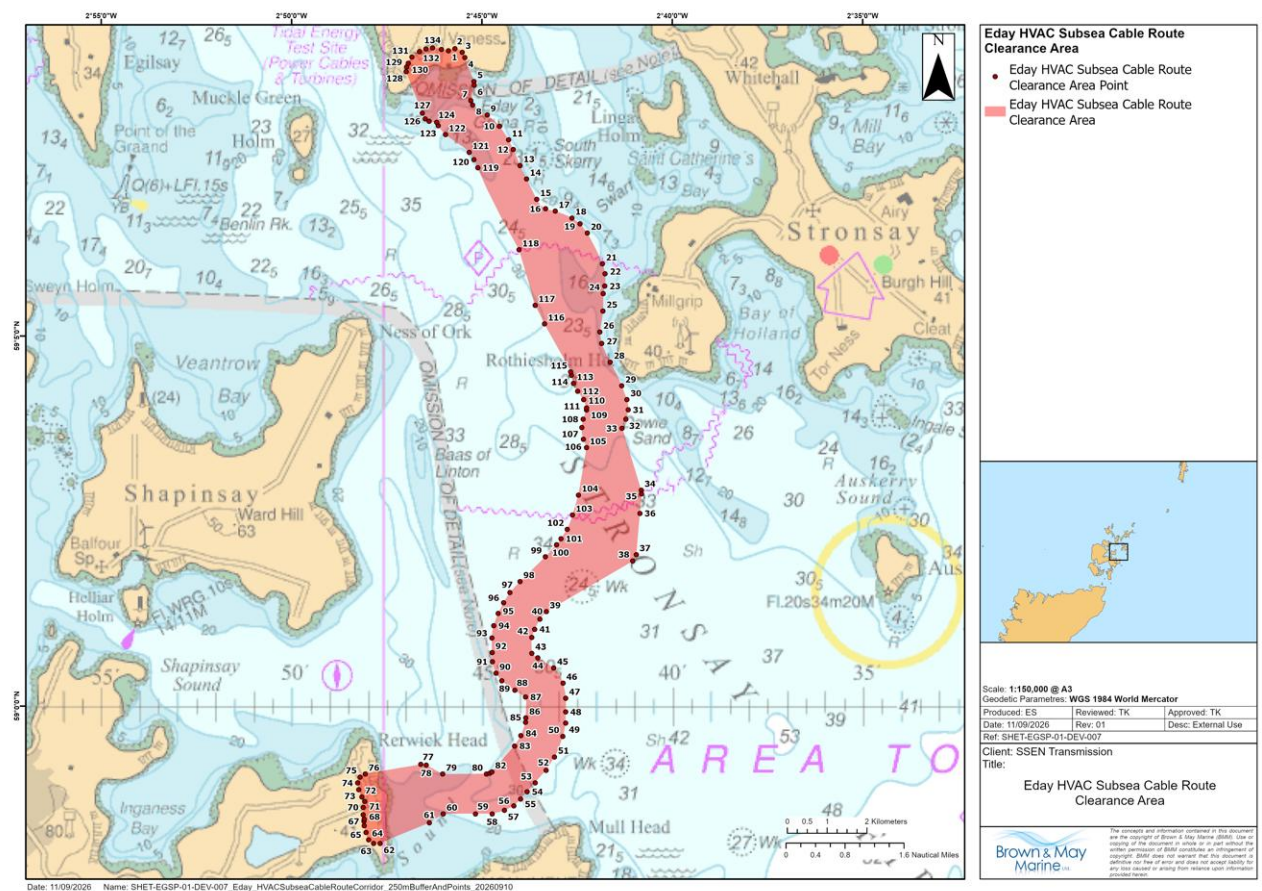


Table 1. Survey Coordinates

<u>Coordinate</u> <u>Vertices</u>	<u>Latitude</u>	<u>Longitude</u>
1	59° 8.846' N	2° 45.879' W
2	59° 8.873' N	2° 45.709' W
3	59° 8.825' N	2° 45.520' W
4	59° 8.752' N	2° 45.449' W
5	59° 8.431' N	2° 45.208' W
6	59° 8.379' N	2° 45.205' W
7	59° 8.173' N	2° 45.289' W
8	59° 8.114' N	2° 45.243' W
9	59° 7.981' N	2° 44.861' W
10	59° 7.829' N	2° 44.540' W
11	59° 7.645' N	2° 44.301' W
12	59° 7.515' N	2° 44.176' W
13	59° 7.298' N	2° 43.996' W
14	59° 7.116' N	2° 43.827' W
15	59° 6.842' N	2° 43.559' W
16	59° 6.715' N	2° 43.329' W
17	59° 6.683' N	2° 43.072' W
18	59° 6.591' N	2° 42.634' W
19	59° 6.511' N	2° 42.423' W
20	59° 6.388' N	2° 42.233' W
21	59° 5.974' N	2° 41.833' W
22	59° 5.839' N	2° 41.765' W
23	59° 5.673' N	2° 41.775' W
24	59° 5.572' N	2° 41.813' W
25	59° 5.336' N	2° 41.820' W
26	59° 5.054' N	2° 41.903' W
27	59° 4.898' N	2° 41.853' W
28	59° 4.647' N	2° 41.629' W
29	59° 4.327' N	2° 41.327' W
30	59° 4.140' N	2° 41.189' W
31	59° 4.004' N	2° 41.159' W
32	59° 3.877' N	2° 41.222' W
33	59° 3.752' N	2° 41.321' W
34	59° 2.918' N	2° 40.816' W
35	59° 2.867' N	2° 40.806' W
36	59° 2.605' N	2° 40.852' W
37	59° 2.048' N	2° 40.948' W

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38	59° 1.962' N	2° 41.039' W
39	59° 1.277' N	2° 43.309' W
40	59° 1.176' N	2° 43.476' W
41	59° 1.038' N	2° 43.616' W
42	59° 0.927' N	2° 43.693' W
43	59° 0.714' N	2° 43.689' W
44	59° 0.653' N	2° 43.532' W
45	59° 0.513' N	2° 43.114' W
46	59° 0.309' N	2° 42.872' W
47	59° 0.105' N	2° 42.798' W
48	58° 59.921' N	2° 42.802' W
49	58° 59.779' N	2° 42.804' W
50	58° 59.590' N	2° 42.879' W
51	58° 59.314' N	2° 43.092' W
52	58° 59.138' N	2° 43.312' W
53	58° 58.969' N	2° 43.601' W
54	58° 58.845' N	2° 43.812' W
55	58° 58.740' N	2° 43.986' W
56	58° 58.657' N	2° 44.163' W
57	58° 58.590' N	2° 44.407' W
58	58° 58.549' N	2° 44.734' W
59	58° 58.545' N	2° 45.168' W
60	58° 58.542' N	2° 46.021' W
61	58° 58.421' N	2° 46.382' W
62	58° 58.148' N	2° 47.672' W
63	58° 58.144' N	2° 47.849' W
64	58° 58.191' N	2° 47.977' W
65	58° 58.294' N	2° 48.043' W
66	58° 58.382' N	2° 48.095' W
67	58° 58.443' N	2° 48.098' W
68	58° 58.470' N	2° 48.091' W
69	58° 58.539' N	2° 48.117' W
70	58° 58.637' N	2° 48.116' W
71	58° 58.716' N	2° 48.077' W
72	58° 58.775' N	2° 48.156' W
73	58° 58.874' N	2° 48.235' W
74	58° 58.960' N	2° 48.261' W
75	58° 59.040' N	2° 48.200' W
76	58° 59.084' N	2° 48.068' W
77	58° 59.212' N	2° 46.606' W
78	58° 59.203' N	2° 46.463' W
79	58° 59.081' N	2° 46.035' W
80	58° 59.083' N	2° 44.884' W
81	58° 59.090' N	2° 44.795' W

82	58° 59.114' N	2° 44.740' W
83	58° 59.466' N	2° 44.139' W
84	58° 59.602' N	2° 43.976' W
85	58° 59.788' N	2° 43.855' W
86	58° 59.841' N	2° 43.846' W
87	59° 0.121' N	2° 43.855' W
88	59° 0.213' N	2° 44.135' W
89	59° 0.343' N	2° 44.479' W
90	59° 0.443' N	2° 44.626' W
91	59° 0.600' N	2° 44.723' W
92	59° 0.724' N	2° 44.733' W
93	59° 0.919' N	2° 44.740' W
94	59° 1.087' N	2° 44.690' W
95	59° 1.252' N	2° 44.576' W
96	59° 1.397' N	2° 44.431' W
97	59° 1.535' N	2° 44.263' W
98	59° 1.683' N	2° 43.998' W
99	59° 2.018' N	2° 43.338' W
100	59° 2.182' N	2° 43.042' W
101	59° 2.263' N	2° 42.924' W
102	59° 2.390' N	2° 42.759' W
103	59° 2.582' N	2° 42.622' W
104	59° 2.852' N	2° 42.468' W
105	59° 3.492' N	2° 42.255' W
106	59° 3.606' N	2° 42.335' W
107	59° 3.765' N	2° 42.379' W
108	59° 3.877' N	2° 42.343' W
109	59° 3.999' N	2° 42.255' W
110	59° 4.027' N	2° 42.252' W
111	59° 4.141' N	2° 42.330' W
112	59° 4.255' N	2° 42.485' W
113	59° 4.360' N	2° 42.594' W
114	59° 4.469' N	2° 42.649' W
115	59° 4.514' N	2° 42.672' W
116	59° 5.163' N	2° 43.354' W
117	59° 5.414' N	2° 43.602' W
118	59° 6.162' N	2° 44.025' W
119	59° 7.270' N	2° 45.110' W
120	59° 7.379' N	2° 45.212' W
121	59° 7.477' N	2° 45.335' W
122	59° 7.716' N	2° 45.956' W
123	59° 7.835' N	2° 46.150' W
124	59° 7.881' N	2° 46.192' W
125	59° 7.894' N	2° 46.388' W

126	59° 7.928' N	2° 46.489' W
127	59° 8.005' N	2° 46.567' W
128	59° 8.562' N	2° 46.987' W
129	59° 8.627' N	2° 46.979' W
130	59° 8.677' N	2° 46.932' W
131	59° 8.760' N	2° 46.837' W
132	59° 8.835' N	2° 46.641' W
133	59° 8.869' N	2° 46.467' W
134	59° 8.883' N	2° 46.299' W
135	59° 8.864' N	2° 46.063' W

General Safety Advice

The vessel will be restricted in ability to manoeuvre at all times and will display the appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea. Other vessels are requested to provide a minimum clearance of 500m from the survey vessels during marine operations and pass at a safe speed. Regular Security Messages will be issued on VHF Channel 16 and this Channel will be always monitored by the vessel. The vessels will also transmit regular Automatic Transmission Identification System (AIS) Messages.

Legal Notice

Please be advised that this Notice to Mariners should be treated as official notice of the nature, duration and location of the works which are scheduled to take place. During the period of this notice, we request that you plan your activities around our short-term, temporary activities. Any failure to remove equipment or entry into the identified location in a manner that would constitute a hazard would be a breach of your duties of safe seamanship as described in the Convention on International Regulations for Preventing Collisions at Sea 1972 and/or the Merchant Shipping Act 1995 and may result in removal of the relevant equipment.

Survey Vessel

Table 2: Survey vessel details

Nearshore USV– X06 (XOCEAN)			
		Call sign	MGMK5
		IMO	-
		MMSI	232025477

Nearshore USV– X05 (XOCEAN)			
		Call sign	MRSM9
		IMO	-
		MMSI	232059837

Nearshore Support Vessel – M/V Northerly Venture (XOCEAN)			
		Call sign	2GKA8
		IMO	-
		MMSI	235098073

Nearshore Support Vessel – Sula (XOCEAN)			
		Call sign	2EGW4
		IMO	-
		MMSI	235084981

Table 3. Survey vessels contact information

XOCEAN		
Client Office	+353 1 223 9950	xoc@xocean.com

Contact Details:

Further enquiries should be addressed to Brown & May Marine Fisheries Liaison Team:

Name	Contact No.	Email
Kenny Brandie FLO Contact	+44 7586 713252	Kenny.Brandie@brownmay.com
Meg Kalafat FLO Contact	+44 7702 710176	Meg.Kalafat@brownmay.com

The local Fisheries Liaison Officer (FLO) and Fishing Industry Representatives (FIR) will be available to liaise with local fishers in the Orkney Isles.

Name	Contact Number	Email
Chris Davidson Fisheries Industry Rep	07810305100	cad17@hotmail.co.uk