NTM 15/2026 – Yell Sound Survey Works

Marine Seabed Survey – Yell HVAC Subsea Cable Route

Mariners are advised that Reach Subsea UK Ltd (on behalf of SSEN Transmission) will be undertaking marine seabed survey works within Yell Sound in support of the proposed Yell HVAC subsea cable. Please refer to Figure 1, that shows the location of the survey area. Please also refer to Table 2 overleaf that lists the coordinates for the area.

The works comprise geotechnical and benthic surveys to obtain information on seabed morphology and sediment structure, to inform cable installation design, and to support benthic characterisation and habitat mapping. The survey may include the use of the following equipment and techniques: benthic grab sampling, geotechnical sampling and drop-down camera.

The survey will be undertaken by the survey vessel Northern Maria (Figure 2). Survey operations are scheduled to commence on 21st October 2026 and are expected to last approximately 7 days, subject to weather and operational conditions.

Mariners, and fishing vessels in particular, are requested to keep the survey area shown in Figure 1 clear of static fishing gear for the duration of the works. Contact details for the Fisheries Liaison Officer (FLO) are provided at the end of this NtM.

Please refer to Table 1 that lists the scope of work, estimated date range and the relevant vessel that will be utilised. Should the works be delayed or extended, further updates will be provided.

	Estimated Date Range	Relevant Vessels
Marine Seabed Survey (geotechnical sampling, benthic grab sampling and drop-down camera)	21st – 27th October 2026	Northern Maria

Table 1 – Scope of work

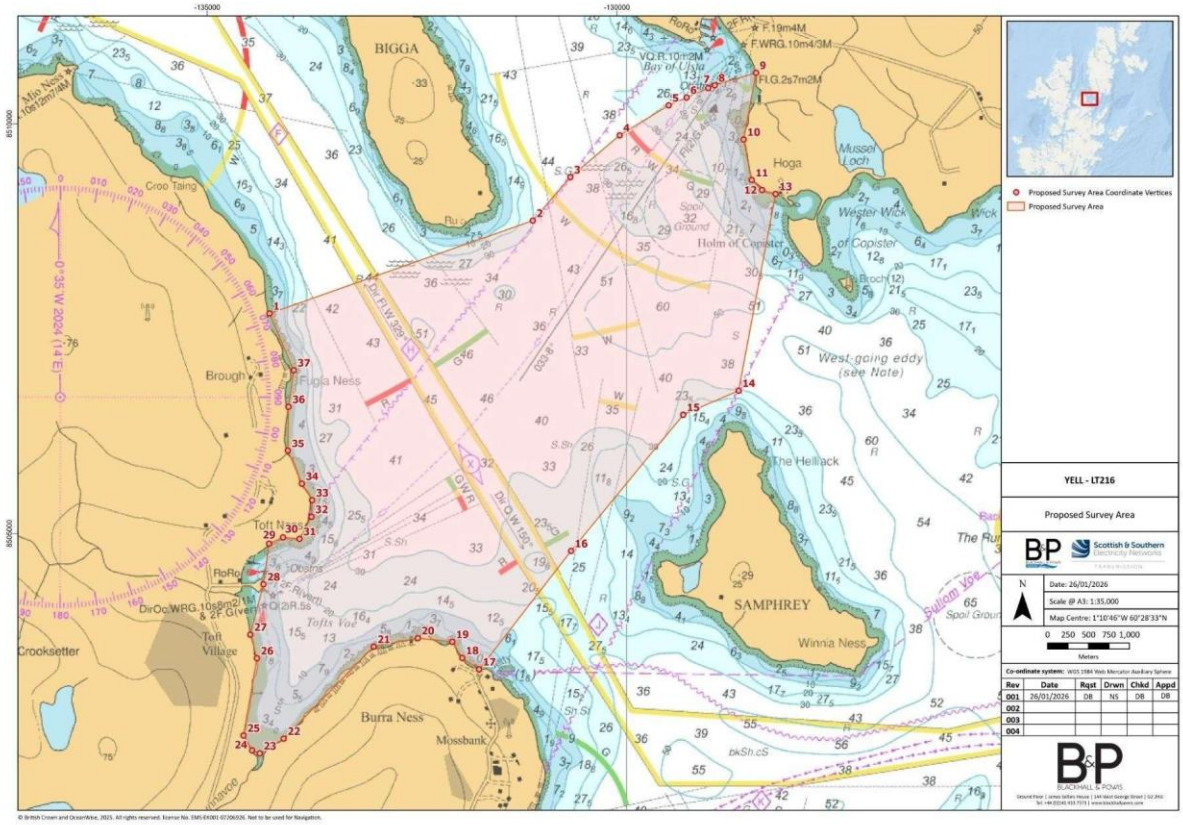


Figure 1 – Chart showing survey clearance area (Source: SSEN Transmission NtM_2_SSENT_LT216_Yell Sound_001)

Point	Latitude (DDM) WGS84	Longitude (DDM) WGS84
1	60° 28.879' N	001° 12.353' W
2	60° 29.180' N	001° 10.622' W
3	60° 29.321' N	001° 10.375' W
4	60° 29.457' N	001° 10.050' W
5	60° 29.554' N	001° 09.727' W
6	60° 29.579' N	001° 09.609' W
7	60° 29.609' N	001° 09.468' W
8	60° 29.619' N	001° 09.424' W
9	60° 29.659' N	001° 09.152' W
10	60° 29.443' N	001° 09.234' W
11	60° 29.311' N	001° 09.181' W
12	60° 29.279' N	001° 09.113' W
13	60° 29.266' N	001° 09.024' W
14	60° 28.629' N	001° 09.267' W
15	60° 28.551' N	001° 09.632' W
16	60° 28.109' N	001° 10.370' W
17	60° 27.725' N	001° 10.974' W
18	60° 27.762' N	001° 11.085' W
19	60° 27.814' N	001° 11.150' W
20	60° 27.826' N	001° 11.378' W

Point	Latitude (DDM) WGS84	Longitude (DDM) WGS84
21	60° 27.799' N	001° 11.668' W
22	60° 27.500' N	001° 12.260' W
23	60° 27.453' N	001° 12.418' W
24	60° 27.462' N	001° 12.468' W
25	60° 27.511' N	001° 12.525' W
26	60° 27.761' N	001° 12.436' W
27	60° 27.838' N	001° 12.480' W
28	60° 28.001' N	001° 12.393' W
29	60° 28.132' N	001° 12.356' W
30	60° 28.153' N	001° 12.265' W
31	60° 28.148' N	001° 12.156' W
32	60° 28.219' N	001° 12.077' W
33	60° 28.273' N	001° 12.073' W
34	60° 28.327' N	001° 12.140' W
35	60° 28.434' N	001° 12.233' W
36	60° 28.577' N	001° 12.228' W
37	60° 28.695' N	001° 12.194' W

Table 2 – Survey clearance area boundary



Survey Vessel

Northern Maria (Reach Subsea)

Call sign: OZAV2
IMO: 9294006
MMSI: 219028965

Bridge: +45 82 13 64 36
VHF Ch.16 / Ch.14

Figure 2 – Vessel Specification

Work Description

During survey operations the Northern Maria will be stationary or proceeding at slow speed and will be restricted in her ability to manoeuvre. The vessel will display the appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea.

The vessel will transmit on AIS, will maintain a continuous listening watch on VHF Ch.16 and VHF Ch.14 (Sullom Voe VTS), and will broadcast regular Securité messages whilst operating. Operations are weather dependent.

All vessels are requested to keep clear from the survey vessel and to pass at a safe speed.

Contact Details

For further information, please contact Sullom Voe VTS - VHF Ch.14 - 01595 744280

Fisheries enquiries – Shetland Fisheries Liaison Officer (FLO)
Caroline Miller
07584 281633

A full list of current Local Notices to Mariners can be found at;
Local Notices to Mariners – Shetland Islands Council

Ports and Harbours Operations
Shetland Islands Council