

# NOTICE TO MARINERS

West of Orkney Windfarm

Metocean Survey 2022-2023

Scheduled Service Visits

Rev 08 – Issued: 11/09/2022

This Notice to Mariners shall be updated as the survey progresses.

## Summary

- This ongoing survey takes place between 14 October 2022 to 31 October 2023;
- There are 3 days of service visits scheduled during a suitable weather window between **22/09/2023 to 10/10/2023**;
- Contact details:
  - Onshore FLO: phone: +44 (0) 7926418820, email: [OWPLFisheries@xodusgroup.com](mailto:OWPLFisheries@xodusgroup.com);
  - Offshore: T: +44(0)1856 851966 (office) M: +44(0)771 056 2605 (mobile);
- Name of vessel carrying out the work: **TBC**, the options currently include:
  - Leask Marine Limited: C-Odyssey;
  - Green Marine Limited: Green Isle;
- Port of operation: **Stromness, Scotland**.

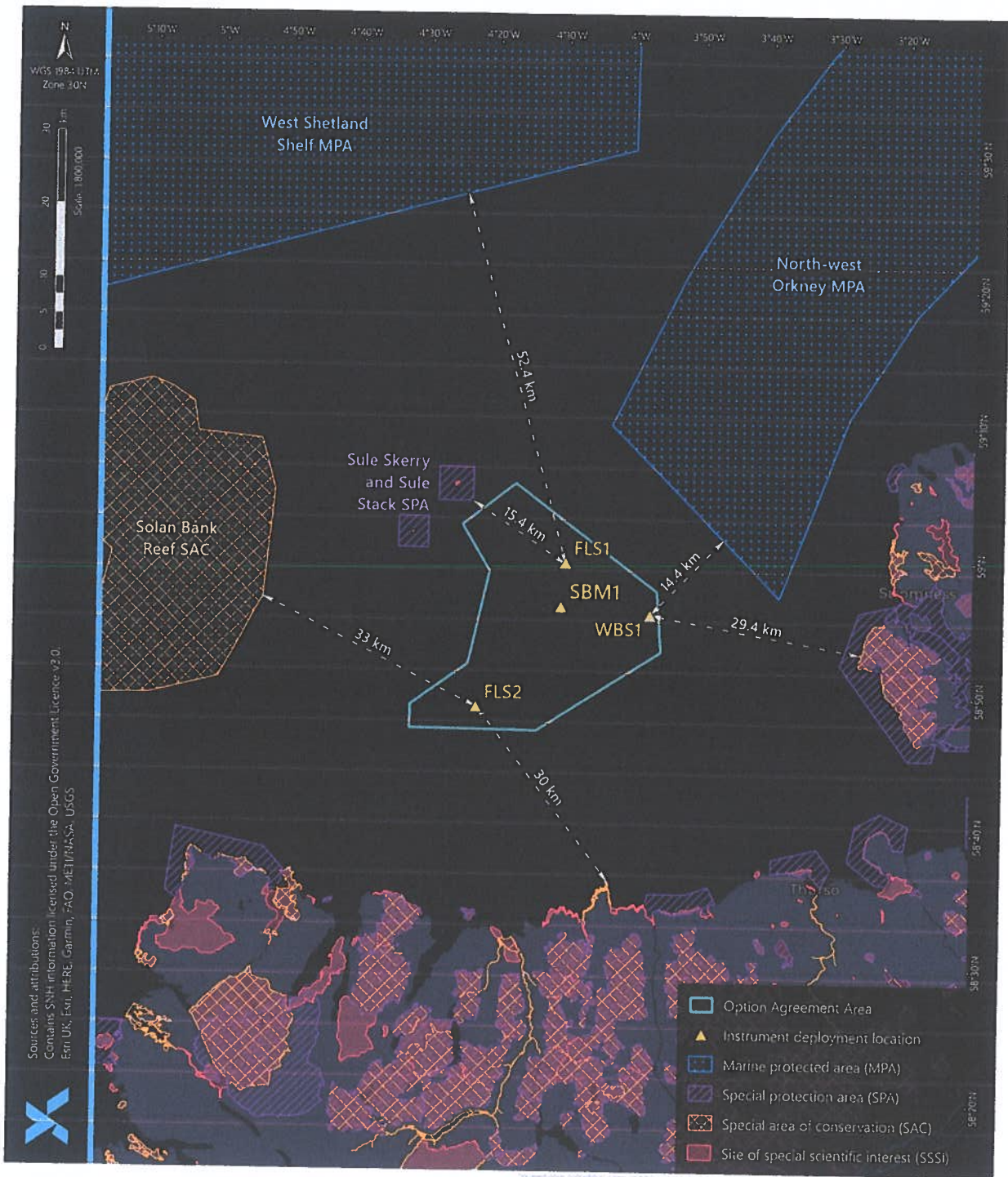


Figure 1. Area to be surveyed within this survey.

## Full information

Mariners are advised that service operations on metocean equipment are scheduled by a TBC vessel. The activities will take place solely within the N1 PO. The instruments shall remain in situ until their retrieval. Due to a limited weather window, the specific vessel is not yet defined, but it is expected to be one of:

**OPTION 1:** Leask Marine Limited - C-Odyssey

- Owner: Leask Marine Limited
- Phone: P: +44 (0)1856 874725 (office)
- Email: [info@leaskmarine.com](mailto:info@leaskmarine.com)
- Call Sign: 2ETW7
- MMSI: 235088132

**OPTION 2:** Green Marine Limited – Green Isle

- Owner: Green Marine Limited
- Phone: P: +44 (0)1856 851966 (office)
- Email: [info@greenmarineuk.com](mailto:info@greenmarineuk.com)
- Callsign: 2IAV3
- MMSI: 235108183

### Metocean Survey Task

A vessel will be conducting a service & maintenance visit within the N1 PO (see Figure 1) over approximately two days to the below locations:

- FLS1 - Floating Light Detection and Ranging (LiDAR) Systems (FLS)
- WBS1 - Wave Buoy

Coordinates of all the deployed metocean equipment locations are provided in Appendix A1.

Mariners are advised to keep a safety clearance of the vessel and metocean equipment of no less than 500m.

### Port of Operation

Vessels and personnel will mobilise / operate out of Stromness, Scotland for the metocean equipment service visit. The estimated service visit dates are 3 days of operation to be performed during a suitable weather window between 22/09/2023 to 10/10/2023.

### Survey duration

The survey commenced on the 14 October 2022 and will run through to 31 October 2023. The total duration for survey activity is expected to take 375 days, and additional days have been included in the duration to account for unforeseen operational and/or weather delays.

### Contact Details for Fisheries Liaison

Fisheries Liaison is being carried out by Xodus Group, for all fisheries enquires please contact Xodus Group Fisheries Liaison Officer (FLO).

Telephone number +44 (0) 7 926 418820

Email [OWPLFisheries@xodusgroup.com](mailto:OWPLFisheries@xodusgroup.com)

### A.1 Coordinates of the Metocean Equipment location

SYSTEM NAME	DESCRIPTION OF SYSTEM	LATITUDE (DMS)	LONGITUDE (DMS)
<b>FLS 1 – Floating LiDAR System</b>	FLS on single point mooring design	58° 59' 26.378" N	004° 08' 24.647" W
<b>FLS 2 – Floating LiDAR System</b>	FLS on single point mooring design	58° 48' 42.944" N	004° 20' 38.480" W
<b>SEABED MEASUREMENT (SBM) 1</b>	Subsurface ADCP frame placed on seabed with optional groundline	58° 56' 12.589" N	004° 08' 53.285" W
<b>WAVE BUOY SYSTEM (WBS) 1</b>	Wave Buoy on single point mooring	58° 55' 46.728" N	003° 56' 10.814" W