

# **NOTICE TO MARINERS**

Offshore Wind Power Limited West of Orkney Windfarm Offshore Geophysical Survey 2023

Rev 02 – Issued: 16 August 2023

Mariners are advised that a Geophysical survey will be undertaken within the Option Agreement Area (OAA). A survey vessel and equipment will be operating within the OAA during the survey period.

This notice will be updated as the survey progresses.



#### 1 SUMMARY

This survey shall take place from 7th July 2023 lasting until 14<sup>th</sup> September 2023 (subject to weather) and will incorporate geophysical survey techniques. This notice is to cover the revision of the survey boundary to capture some opportunistic vessel availability and potential to capture further infill data on the wider OAA.

#### 1.1 Contact Details:

- Onshore: phone: +44 (0) 7926 418 820, email: OWPLFisheries@xodusgroup.com;
- Offshore Fisheries Liaison Officer (FLO) (bridge number): +44(0)20 3991 2039.

## 1.1.1 Vessel and Equipment

Name of vessel carrying out the work: MV Ocean Endeavour

The vessel will mobilise from Aberdeen to the Port of Scrabster.

Survey Equipment: Multibeam echosounder (MBES), Sound Velocity Profiling (SVP) and 2D Ultra High Resolution (2DUHR) Sub bottom profiling (SBP).

Port of Operation: Scrabster



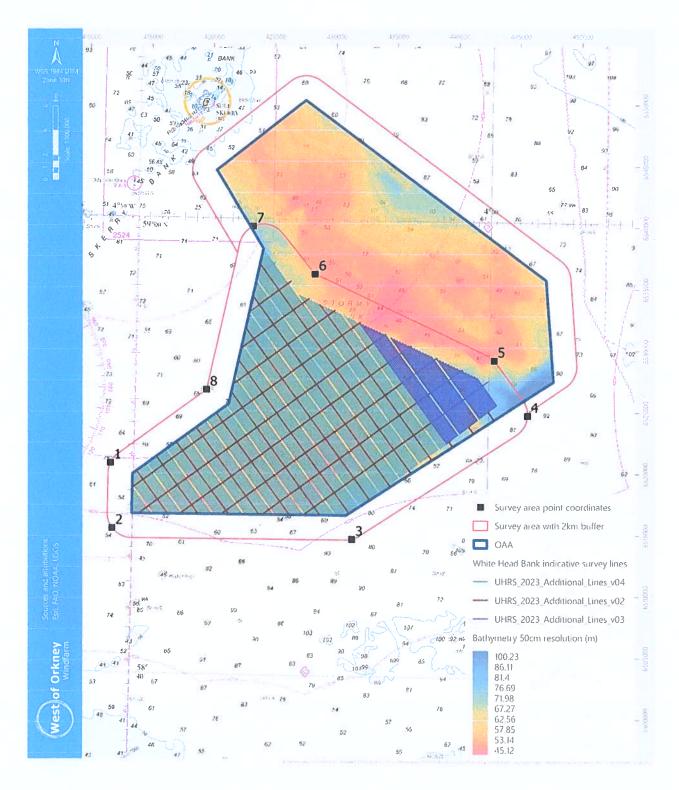


Figure 1: Geophysical survey location



The vessel will mobilise from Aberdeen and operate out of Scrabster Harbour in Caithness. The vessel will tow the geophysical survey equipment depending on weather and location conditions/constraints.

### 2.2 Survey Duration

The survey commenced on the 7<sup>th</sup> July 2023 and survey activity may run until the 14<sup>th</sup> September 2023, however expectation is that this will be concluded earlier, weather dependant. The survey vessel will be present in the region for a longer overall period allowing for time to travel between the survey sites and downtime for weather and technical constraints. This notice is to cover the revision of the survey boundary to capture some opportunistic vessel availability and potential to capture further infill data on the wider OAA.

#### 2.3 Contact Details

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

- Onshore: phone: +44 (0) 7926 418 820, email: <a href="mailto:OWPLFisheries@xodusgroup.com">OWPLFisheries@xodusgroup.com</a>;
- Offshore Fisheries Liaison Officer (FLO) (bridge number): +44(0)20 3991 2039.

# 2.4 Coordinates of Survey Boundary

Coordinate	Co-ordinates for the survey work (WGS 84)			
no.	Latitude DMS	Longitude DMS	Latitude DDM	Longitude DDM
1	58° 49' 10.56"" N	004° 31′ 52.92″″ W	58° 49.16' N	004° 31.88' W
2	58° 46' 19.06"" N	004° 31' 38.72"" W	58° 46.32' N	004° 31.65′ W
3	58° 46' 00.83"" N	004° 11' 20.77"" W	58° 46.01' N	004° 11.35′ W
4	58° 51′ 32.40″″ N	003° 56' 38.28"" W	58° 51.54' N	003° 56.64' W
5	58° 53' 56.05"" N	003° 59' 32.09"" W	58° 53.93' N	003° 59.54' W
6	58° 57' 36.77"" N	004° 14′ 50.50″" W	58° 57.61' N	004° 14.84' W
7	58° 59' 39.70"" N	004° 20′ 11.23"" W	58° 59.66' N	004° 20.19' W
8	58° 52' 27.96"" N	004° 23' 53.52"" W	58° 52.47' N	004° 23.89' W

Table 1: Boundary of Geophysical Survey (Whitten Head Bank revision)