

Spiorad na Mara Offshore Wind Farm

Notice to Mariners

NtM Number NtM 002_v05

Spiorad na Mara Windfarm/Floating LiDAR and Wave Buoy Service and Seabed Mooring Recovery

Date of Issue

18/07/2024

1 Planned Activity



Partrac Ltd. is scheduled to inspect a metocean equipment seabed mooring within the Spiorad na Mara offshore wind farm site using the vessel Mar Fortune (Section 5) on 22nd July 2024.

The Mar Fortune will also attempt to recover the original seabed mooring from the site and vessels are asked to keep a safe distance (Section 3).

Contact details of operations staff and commercial fisheries liaison can be found in section 5 & 6.

Positions of all equipment are illustrated in Figure 1 and coordinates listed in Table 1.

Equipment positions will be updated in a further notice after the operations have been completed.

Floating LiDAR Buoy	Wave Buoy
<p>The buoy has dimensions of 4m x 4m, the tallest mast on the buoy sits approx. 4m above the water line.</p> <p>Yellow in colour Fl (5) Y 20s light</p> 	<p>The two wavebuoys deployed (Figure 1) are yellow spherical buoys, each measuring 1.1 m diameter.</p> <p>Fl (5) Y 20s light</p> 

2 Geographic co-ordinates and chart of survey area

All positions quoted in WGS84: latitude /longitude (in degrees decimal minutes)

See attached figure and list of coordinates.

3 Safe clearances, navigation safety features and safety notes for mariners

All vessels are requested to always maintain a safe distance (500 m) around the buoys.

4 Outline programme of works

Estimated Start Date: **22/07/2024**

Estimated Completion Date: **22/07/2024**


5 Vessel details	
Vessel Name:	Mar Fortune
Vessel Type / LOA(m):	Multi Use Vessel
VHF Call Sign:	LEZ1
MMSI:	257011630
Vessel Operator Contact:	+44 (0)1626 906 673 or +44 (0) 1626 906 673
	
6 Project Contact Details	
Company Fisheries Liaison Officer: Richard Joseph (ERM) Email: richard.joseph@erm.com Telephone: 07944 981839	Fishing Industry representative: Calum Macleod (FIR) Email: calumsiarach@hotmail.com Telephone: 07814 447081

Figure 1: Proposed Spiorad na Mara Array Area, Wave Buoy and FLiDAR Positions

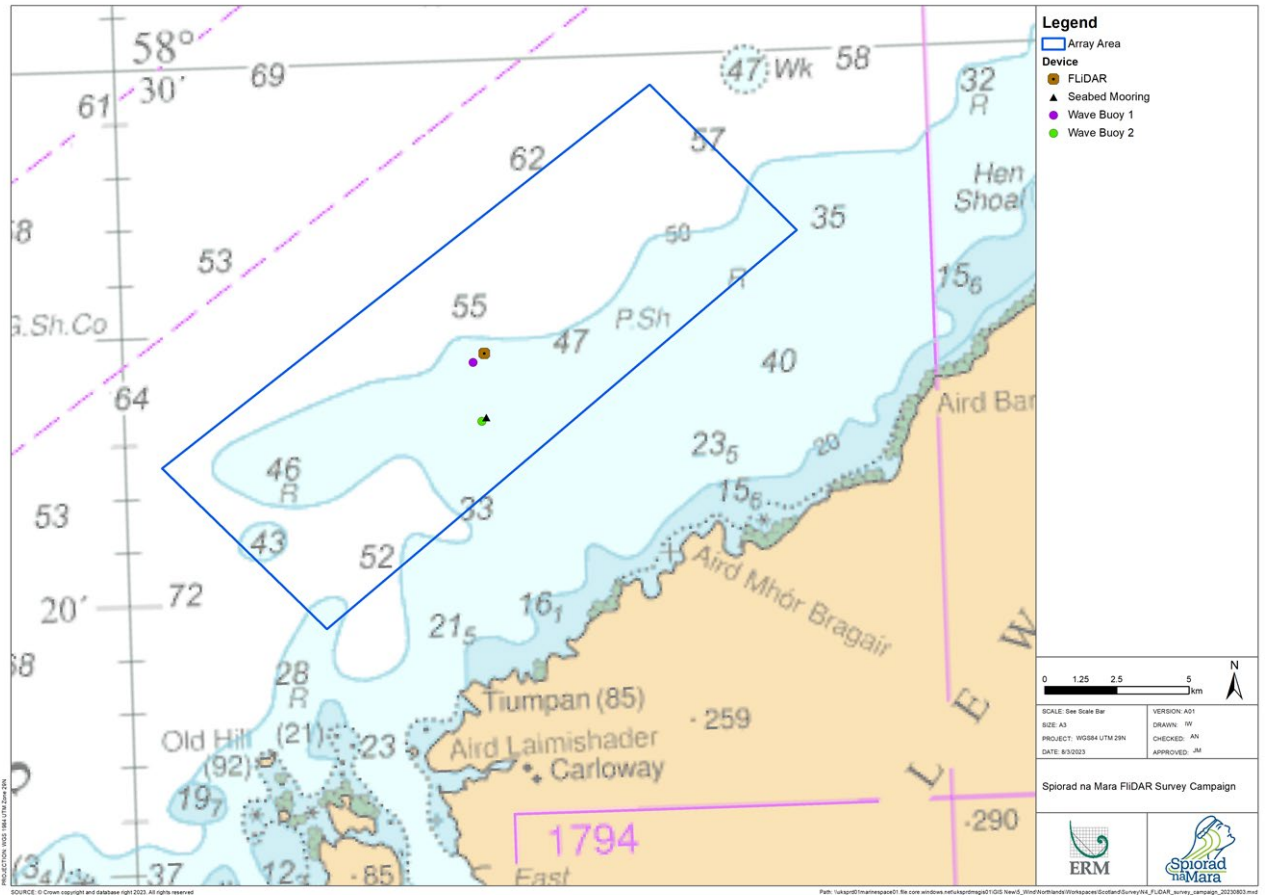


Table 1: Equipment Positions

Equipment	Latitude (WGS 84)	Longitude (WGS 84)
FLiDAR	58° 24.540' N	6° 47.100' W
Wave Buoy 1	58° 24.377' N	6° 47.510' W
Wave Buoy 2	58° 23.276' N	6° 47.264' W
Seabed Mooring to be recovered	58° 23.340' N	6° 47.100' W
Seabed Mooring to be inspected	58° 23.3497' N	6° 47.3905' W