



Project Erebus Floating Offshore Wind Farm

Notice to Mariners

NtM Number	Erebus/003 v20.0
Date of Issue	03/12/2021

1 Planned Activity

Recovery of Moorings

An attempt to recover two moorings, estimated to be located within the approx. locations below, will be undertaken between **December 2021 and mid-January 2022** subject to a suitable weather window.

A further NtM will be issued to confirm the outcome of the recovery attempt.

A Remotely Operated Vehicle (ROV) will be deployed to identify the moorings. The moorings will then be brought to deck and transported to shore.

Wave Buoy Mooring

Before the start of the ROV operation:

- The vessel will run survey lines between the original location and recovery position (see coordinates below).

ROV search locations

- 51 °28'35.34"N 5 °36'8.10"W (original location)
- 51 °28'37.44"N 5 °36'11.04"W (potential recovery position)

Damaged Mooring

ROV search locations:

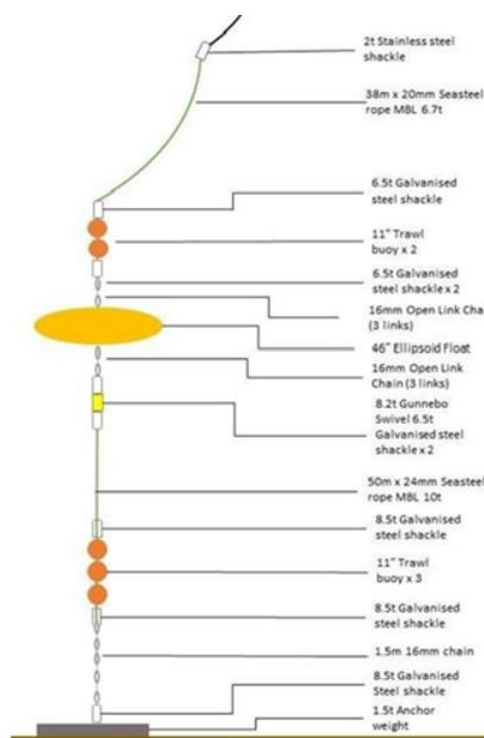
- 51 °27'45.29"N 5 °37'7.32"W (original location)
- 51 °27'45.10"N 5 °36'39.66"W (estimated release position)

In case the mooring system cannot be found at the locations listed above, a survey will be completed within the search area (coordinated provided in Section2)

These locations identified will be surveyed to ensure all potential known locations have been searched.

It is recommended that mariners continue to remain vigilant and make note of the approximate mooring locations below.

An image of the two mooring systems on the seabed is shown below. The first 15 m from the upper mooring has been recovered. The remaining mooring components start from the 38 mm x 20 mm seasteel to the anchor weight on the seabed.



2 Geographic Co-ordinates (UTM 30 / WGS 84)

Wave Buoy Mooring (Approx. Location)

Degrees Minutes Seconds	51°28'35.34" N	005°36'08.10" W
Degrees Decimal Minutes	51°28.589' N	005° 36.135' W

Wave Buoy Mooring Estimated Recovery Position (Approx. Location)

Degrees Minutes Seconds	51°28'37.44"N	005°36'11.04"W
Degrees Decimal Minutes	51°28.624' N	005° 36.184' W

Damaged Mooring (Approx. Location)

Degrees Minutes Seconds	51°27'45.29" N	005°37'07.32" W
Degrees Decimal Minutes	51°27.755' N	005°37.122' W



Damaged Mooring Estimated Release Location (Approx. Location)

Degrees Minutes Seconds	51°27'45.10"N	005°36'39.66"W
Degrees Decimal Minutes	51° 27.752' N	005° 36.661' W

Damaged Mooring Search Area

Description	Degrees Decimal Minutes		Degrees Minutes Seconds	
	Latitude	Longitude	Latitude	Longitude
NW	51° 27.777' N	005° 37.152' W	51° 27'46.74"N	005° 37'09.12"W
N	51° 27.757' N	005° 36.832' W	51° 27'45.42"N	005° 36'49.92"W
NE	51° 27.813' N	005° 36.490' W	51° 27'48.78"N	005° 36'29.34"W
SE	51° 27.758' N	005° 36.488' W	51° 27'45.48"N	005° 36'26.94"W
S	51° 27.703' N	005° 36.837' W	51° 27'42.18"N	005° 36'50.22"W
SW	51° 27.731' N	005° 37.162' W	51° 27'44.22"N	005° 37'09.72"W

3 Safe Clearances, Navigation Safety Features and Safety Notes for Mariners

All vessels are requested to maintain a safe distance (500m) from the recovery vessel during recovery operations when it is located at the locations above.

It is recommended that mariners remain vigilant of the moorings and make note of the approximate mooring locations.

4 Project Contact Details

Fisheries Liaison Officer: Jonny Lewis Email: jonny.lewis@marinespace.co.uk Telephone: 07817 644284	Fisheries Liaison Officer: Rhianna Roberts Email: rhianna.roberts@marinespace.co.uk Telephone: 07375 243358
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5 Vessel Details

Vessel Name:	Severn Sea
Vessel Type / LOA(m):	Offshore tug, supply, buoy and survey / 30.14
VHF Call Sign:	2DCG5
MMSI:	235077754
Vessel Bridge Mobile:	+44 (0)7741009991
Vessel Sat Phone:	+870773402160
Onshore Contact	+44 (0)845 519 3123





6 Chart of locations

