



Project Erebus Floating Offshore Wind Farm

Notice to Mariners

NtM Number	Erebus/003 v17.0
Date of Issue	23/09/2021

1 Planned Activity

Recovery of the Moorings

An attempt to recover two moorings, estimated to be located within the approx. locations below, will be undertaken on the **4 October 2021**. This date is subject to weather permitting, and therefore there may be the potential for an extension to the work duration.

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

Wave Buoy Mooring:

Before start of the ROV operation:

- The vessel will run survey lines between 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 point)

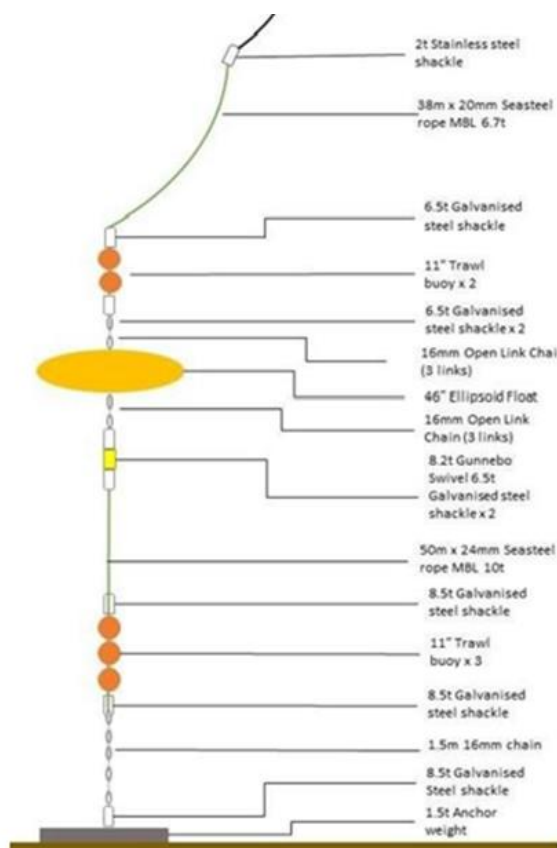
In case the mooring system cannot be found at the above locations, a survey will be completed within the search area (coordinates provided in section 2).

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

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

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 20mm 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 (Approximate 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)7741 009991	
Vessel Sat Phone:	+870773402160	
Onshore Contact	+44 (0)845 519 3123	



6 Chart

