

## **Project Erebus Floating Offshore Wind Farm Notice to Mariners** Erebus/003 v17.0 **NtM Number** Date of Issue 23/09/2021 1 **Planned Activity Recovery of the Moorings** An attempt to recover two moorings, estimated to be located within An image of the two mooring systems on the seabed is the approx. locations below, will be undertaken on the 4 October shown below. The first 15 m from the upper mooring 2021. This date is subject to weather permitting, and therefore has been recovered. The remaining mooring there may be the potential for an extension to the work duration. components start from the 38 mm x 20 mm seasteel to the anchor weight on the seabed. A Remotely Operated Vehicle will be deployed to identify the moorings. The moorings will then be bought to deck and 2t Stainless steel transported to shore. shackle Wave Buoy Mooring: 38m x 20mm Seasteel rope MBL 6.7t Before start of the ROV operation: The vessel will run survey lines between original location and recovery position (see coordinates below). 6 5t Galvanised **ROV** search locations steel shackle 51°28'35.34"N 5°36'8.10"W (original location) 11" Travel 51°28'37.44"N 5°36'11.04"W (potential recovery buoy x 2 position) 6.5t Galvanised steel shacklex 2 16mm Open Link Chai Damaged Mooring: (3 links) ROV search locations: 46" Ellipsoid Float 51°27'45.29"N 5°37'7.32"W (original location) • 16mm Open Link 51°27'45.10"N 5°36'39.66"W (estimated release point) Chain (3 links) 8.2t Gunnebo In case the mooring system cannot be found at the above wivel 6.5t Galvanised steel locations, a survey will be completed within the search area shacklex2 (coordinates provided in section 2). 50m x 24mm Seasteel rope MBL 10t These locations identified will be surveyed to ensure all possible 8.5t Galvanised known locations have been searched. steel shackle 11" Traw A further NtM will be issued to confirm the outcome of the recovery buoy x 3 attempt. 8.5t Galvanised steel shackle 15m 16mm chain It is recommended that mariners continue to 8.5t Galvanised remain vigilant and make note of the Steel shackle 1.5t Anchor approximate mooring locations below. weight 2 Geographic Co-ordinates (UTM 30 / WGS 84) Wave Buoy Mooring (Approx. Location) 51°28'35.34" N 005°36'08.10" W **Degrees Minutes Seconds 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

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005º37.122' W

51º27.755' N

**Degrees Decimal Minutes** 

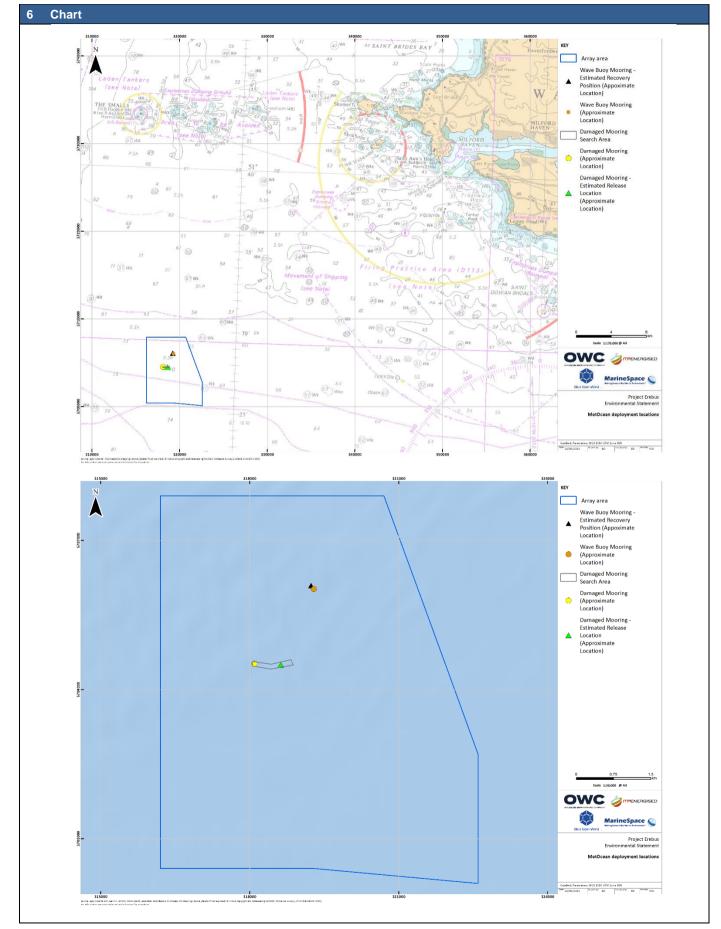


Degrees Minute	s Seconds 5	51°27'45.10"N	005°36'39.66"W	
Degrees Decimal Minutes 51° 27.752' N			005° 36.661' W	
	F	Damaged Mooring	Search Area	
Description	Degre	Degrees Decimal Minutes		Minutes Seconds
Description	Latitude	Longitude	Latitude	Longitude
NW	51° 27.777' N	005° 37.152' W	51° 27'46.74"N	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

Fisheries Liaison Officer Email: jonny.lewis@mar Telephone: 07817 64428 5 Vessel Details	inespace.co.uk		Fisheries Liaison Officer: Rhianna Roberts Email: <u>rhianna.roberts@marinespace.co.uk</u> Telephone: 07375 243358
Vessel Name:	Severn sea		
Vessel Type / LOA(m):	Offshore tug, supply, buoy, and survey / 30.14		¥
VHF Call Sign:	2DCG5	1	
MMSI:	235077754	3	
Vessel Bridge Mobile:	+44 (0)7741 009991	2	
Vessel Sat Phone:	+870773402160	TH	
Onshore Contact	+44 (0)845 519 3123	Y	3

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