

**NOTICE TO MARINERS**

Issue date: 04/05/2022

**1. Activities for the removal of Moray East marker buoys**

Please be advised that Moray Offshore Windfarm (East) Limited (Moray East) are planning to remove the nine marker buoys listed in Table 1 and shown in Figure 2 below, to be transported to Wick. The removal activities will take place between 12<sup>th</sup> May and 19<sup>th</sup> May. The Vessel Forth Warrior will be used in the works.

As notified in the Notice to Mariners issued on 14<sup>th</sup> April 2022 (available from Moray East website [www.morayeast.com/current-works/offshore-works](http://www.morayeast.com/current-works/offshore-works)), construction works have been completed on the 1<sup>st</sup> April 2022. AIS transmitters using virtual systems are now installed and operational as shown on Figure 2 below. The Aids to Navigation (AtoN) are active and transmit a virtual signal to Moray East OWF - South (ME – A01), Moray East OWF - East (ME - L09) and Moray East OWF - North (ME – H22).

**Table 1: Marker buoy to be removed from site**

Name	WGS84		WGS84 UTM Zone 30N	
	Latitude (dms)	Longitude (dms)	Easting (m)	Northing (m)
<b>Buoy 1 - North Cardinal Buoy,</b> Pillar shaped with a north cardinal shaped top mark, exhibiting a Quick (Q) White (W) light character and AIS.	58° 18' 6.600" N	2° 41' 4.800" W	518481.96	6462358.27
<b>Buoy 2 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.	58° 16' 48.300" N	2° 37' 55.380" W	521579.08	6459952.33
<b>Buoy 3 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.	58° 15' 8.460" N	2° 35' 57.300" W	523521.05	6456875.58
<b>Buoy 4 - East Cardinal Buoy,</b> Pillar shaped with an east cardinal shaped top mark, exhibiting a Very (V) Q (3) 5 second (s) W light character.	58° 10' 44.10" N	2° 32' 45.85" W	526697.39	6448719.65
<b>Buoy 5 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.	58° 7' 49.680" N	2° 35' 20.640" W	524201.44	6443309.27
<b>Buoy 6 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.	58° 6' 43.980" N	2° 38' 19.860" W	521280.40	6441260.65

# MORAY EAST OFFSHORE WINDFARM

8460001-PC0010-MWE-NTM-0065

<p><b>Buoy 7 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.</p>	58° 4' 57.240" N	2° 47' 9.360" W	512624.16	6437922.64
<p><b>Buoy 8 – South Cardinal,</b> Pillar shaped with a south cardinal shaped top mark, exhibiting a V Q (6) + L Fl 10sW light character and AIS.</p>	58° 4' 1.140" N	2° 52' 6.660" W	507757.35	6436175.21
<p><b>Buoy 9 - Special Mark Buoy,</b> Pillar shaped with a yellow 'x' shaped top mark, exhibiting a Fl Y 5s light character.</p>	58° 8' 37.080" N	2° 50' 37.080" W	509205.67	6444712.15

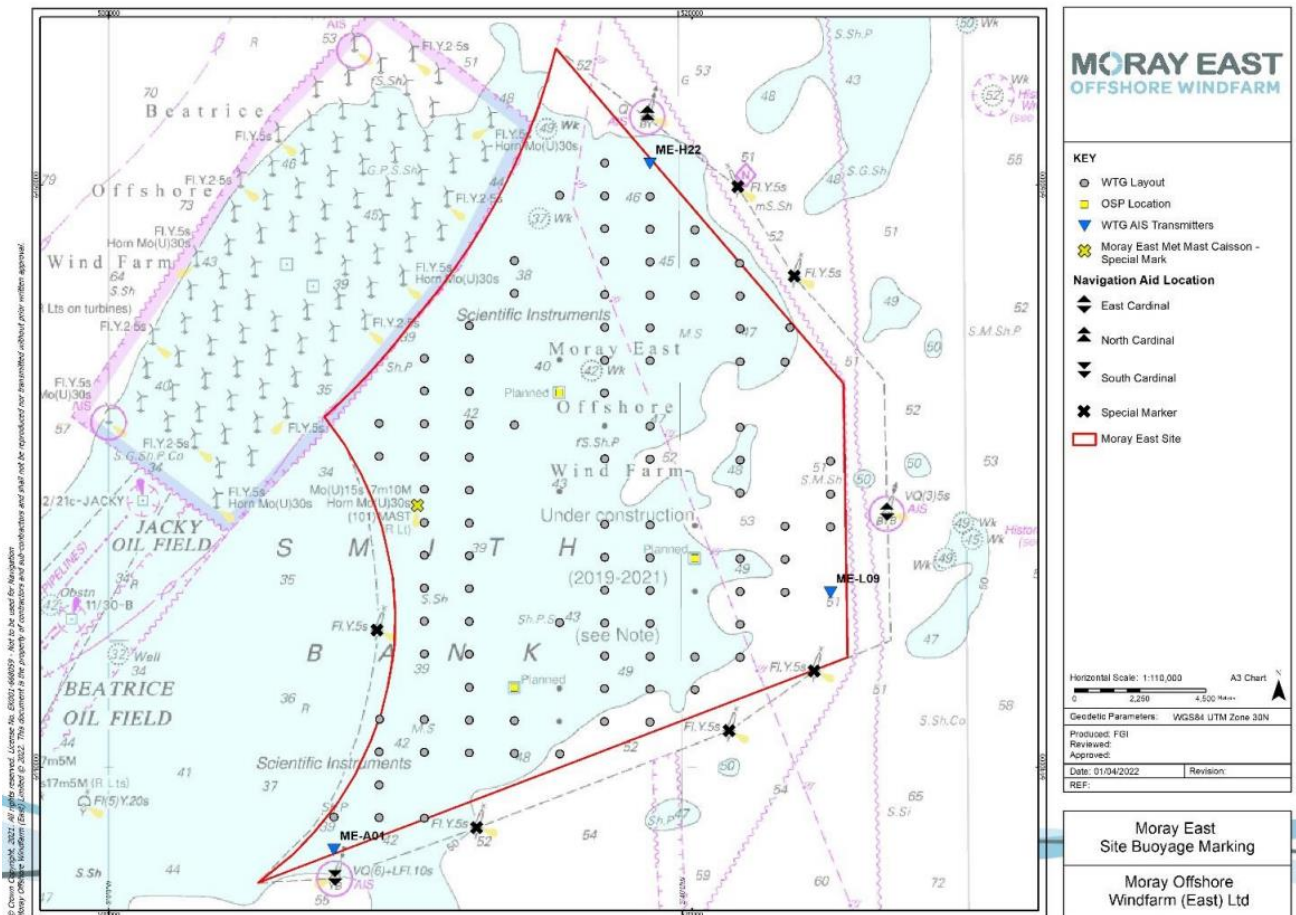


Figure 1: Demarcation of AIS transmitters and marker buoy locations

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Forth Warrior	
General Description and Dimensions:	Length Overall x Breadth Extreme: 27.27 x 11.5 m
Call Sign:	2JHR8
MMSI:	235116011
IMO	9803742
On Board Contact:	Master –Michael Hargan <a href="tel:07825696702">Tel:07825 696702</a> Email: <a href="mailto:mvwarrrior@briggsmarine.co.uk">mvwarrrior@briggsmarine.co.uk</a>
Offshore Manager / Party Chief:	Master –Michael Hargan <a href="tel:07825696702">Tel:07825 696702</a> Email: <a href="mailto:mvwarrrior@briggsmarine.co.uk">mvwarrrior@briggsmarine.co.uk</a>
Onshore Representative:	Karl Dale- Operations Manager 07341 478716 email: <a href="mailto:kdale@briggsmarine.com">kdale@briggsmarine.com</a>



**2. General Safety Advice**

Please be aware that, during the marker buoys removal activities, by virtue of its mode of operation the Forth Warrior will be Restricted in her Ability to Manoeuvre (RAM) as defined under COLREGs (International Regulations for Preventing Collisions at Sea 1972, Rule 3). Masters of vessels are therefore requested to maintain their vessels and gears at a minimum safe passing distance from the vessel of 500 metres when it is undertaking work and showing the appropriate shapes and lights in accordance with COLREGs Rule 18.

**3. Contact details**

The following contact can provide more information if required. Please note that specific queries can also be addressed to the relevant vessel or shore based representative.

<b>CONTACT DETAILS</b>	
<b>Marine Coordination Centre 24/7</b> Peter Garden – Lead Marine Coordinator Email <a href="mailto:peter.garden@oceanwinds.com">peter.garden@oceanwinds.com</a> Tel : +44 07884630427	<b>For fisheries related matters</b> Alex Winrow-Giffin – Brown and May Marine Ltd. Email: alex@brownmay.com Tel : +44 1379 872148 / +44 7760 160039