

Morgan and Mona Offshore Wind Farm		
Notice to Mariners		
NtM Number	Morgan and Mona Offshore Windfarms/018	
	(outlining nearshore offshore geotechnical surveys)	
Date of Issue	10.06.22	

## 1 Planned Activity

MMO

The offshore geotechnical survey of the proposed Morgan (North) and Mona (South) Offshore Wind Farm Project array areas will commence on the 14 June 2022. The investigation involves the drilling, sampling and coring of 30 boreholes throughout the two proposed areas, utilising the vessel *Fugro Synergy*. The vessel will be stationary at each borehole location for up to 3 days to allow the samples and cores to be taken from the seabed.

In addition to the above, further offshore geotechnical survey of the proposed Morgan (North) and Mona (South) Offshore Wind Farm Project array areas will commence on the 19 June 2022. The investigation involves acquiring up to 120 Cone Penetration Tests (CPTs) (deep push) throughout the two proposed areas, utilising the vessel *Normand Mermaid*. The vessel will be stationary at each CPT location for up to 6 hours to allow the samples to be taken from the seabed.

Application Pending

Contact details for the Fishing Industry Representative are provided below.

2 Permissions in place	l
Licencing Authority	Licence Number

NRW RML2203 (Marine Licence)

## 3 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.

## 4 Safe clearances, navigation safety features and safety notes for mariners

All vessels are requested to maintain a safe distance (0.5 km) from the survey vessel Fugro Synergy at all times.

All vessels are requested to maintain a safe distance (0.5 km) from the survey vessel Normand Mermaid at all times.

## 5 Outline programme of works

Fugro Synergy	Start Date: 14 June 2022	Estimated Duration: 4 months
Normand Mermaid	Start Date: 19 June 2022	Estimated Duration: 4 weeks



6 Vessel details	
Vessel Name:	Fugro Synergy
Vessel Type / LOA(m):	Geotechnical Vessel / 103.7 m
Vessel Function:	Geotechnical Drilling Vessel
VHF Call Sign:	C6XR3
MMSI:	311019800
Vessel Operator Contact details:	+47 2240 8044



Vessel Name:	Normand Mermaid
Vessel Type / LOA(m):	Survey/Supply Vessel
Vessel Function:	Geotechnical CPT Vessel
VHF Call Sign:	LAXH7
MMSI:	258612000
Vessel Operator Contact details:	+47 5285 6500





7 Project Contact Details		
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Figure 1: Morgan and Mona lease areas within which the offshore geotechnical survey will be undertaken

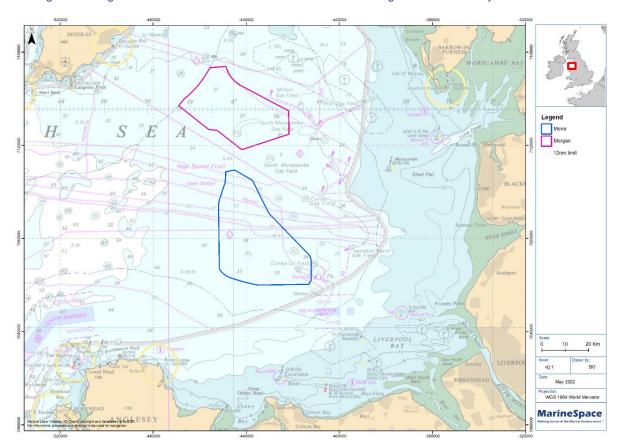




Table 1: Mona (simplified area)

Point	Latitude (WGS 84)	Longitude (WGS 84)
1	53°35.98087'N	003°42.67698'W
2	53°35.82461'N	003°54.34989'W
3	53°36.96451'N	004°2.09635'W
4	53°38.13101'N	004°3.48820'W
5	53°47.12778'N	004°3.68963'W
6	53°51.44343'N	004°1.96362′W
7	53°51.68117'N	003°59.85872'W
8	53°50.29748'N	003°55.64658'W
9	53°45.64654'N	003°51.75958'W
10	53°39.72052'N	003°41.98615′W
11	53°36.57738'N	003°42.08679'W
12	53°35.98087'N	003°42.67698'W

Table 2: Morgan (simplified area)

Point	Latitude (WGS84)	Longitude (WGS84)
1	53°56.57933	003°47.23536
2	53°54.46314	003°58.14858
3	53°57.22727	004°5.89162
4	54°0.47761	004°12.82853
5	54°5.64156	004°5.56186
6	54°5.81908	004°1.83026
7	53°59.78073	003°47.37243
8	53°56.57933	003°47.23536