

Notice to Mariners

Array cable routes – 3rd Party Infrastructure Crossings – Mattress Installation Works- February 2024

Moray West Offshore Wind Farm

Issue date	31-Jan-24
Version	01
Activity	Inter Array Cable – Mattress installation at crossing of 3 rd party assets - Feb 2024

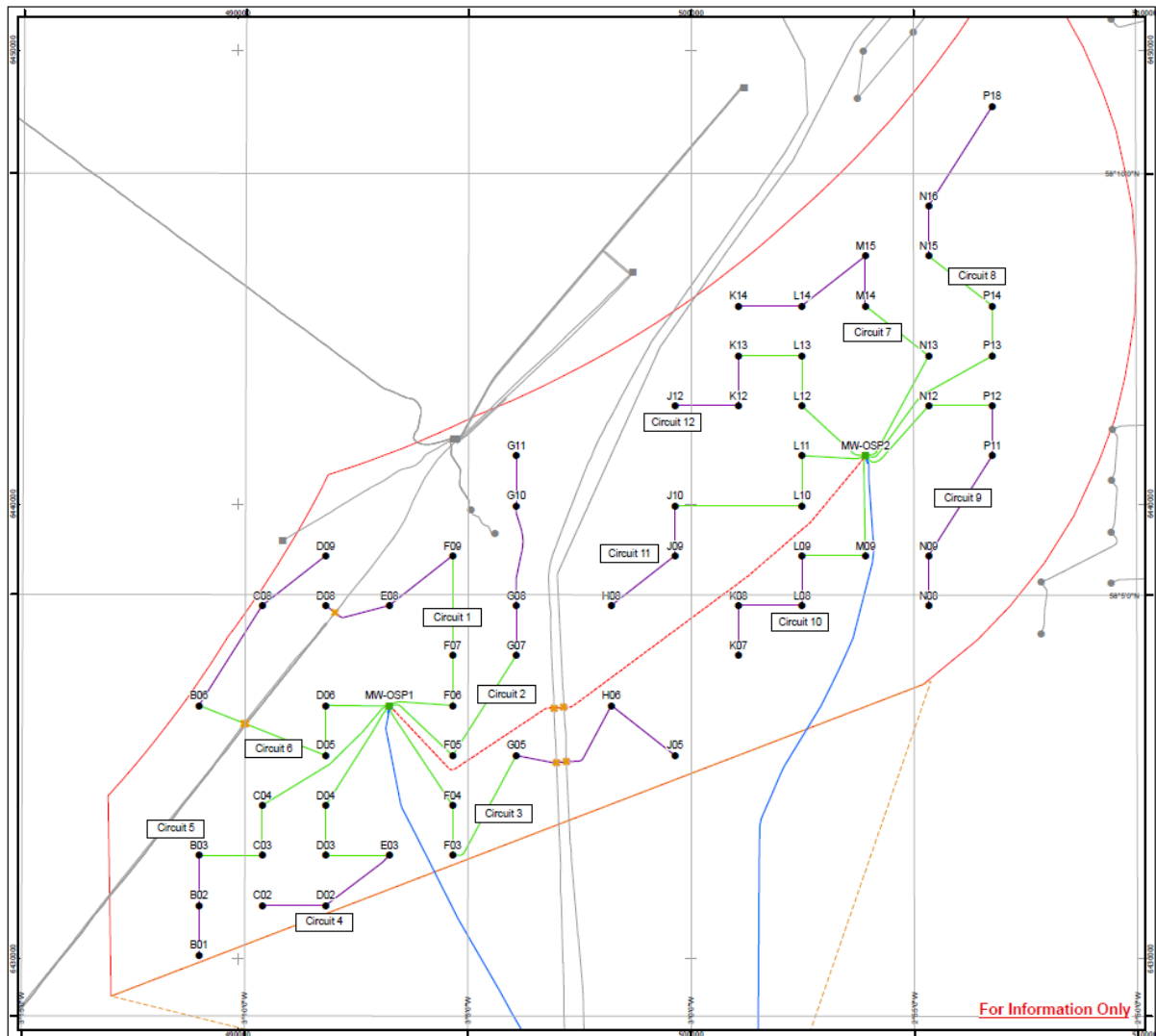
Revision History

Version	Issue Date	Status	Updates
01	31-Jan-24	Final	First Issue

1. Introduction

This notice to mariners is to inform that Moray Offshore Windfarm (West) Limited (Moray West) will be carrying out Mattress Installation works and ROV survey operations at Inter Array cable crossings of 3rd party assets from the vessel Normand Subsea at the Moray West Offshore Wind Farm site.

The Moray West site is located on the Smith Bank in the Outer Moray Firth, approximately 22.5km from the Caithness coastline. The offshore wind farm site covers an area of approximately 225km². The offshore wind farm site is given in



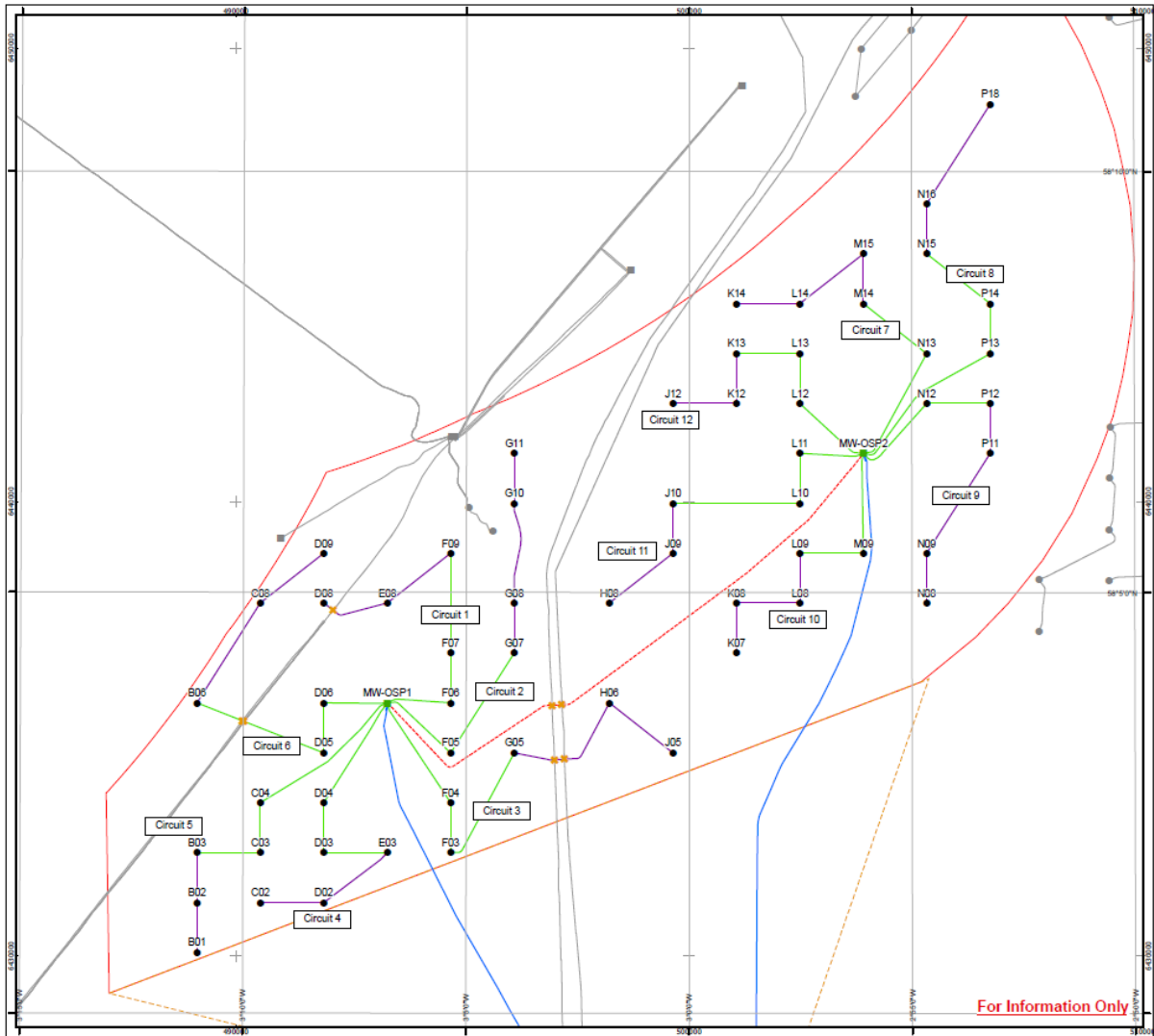


Figure 1. Moray West Wind Farm Site. Location of the cable routes for the works

The vessel works are to take place at the crossing locations circled in red in Figure 2 below.

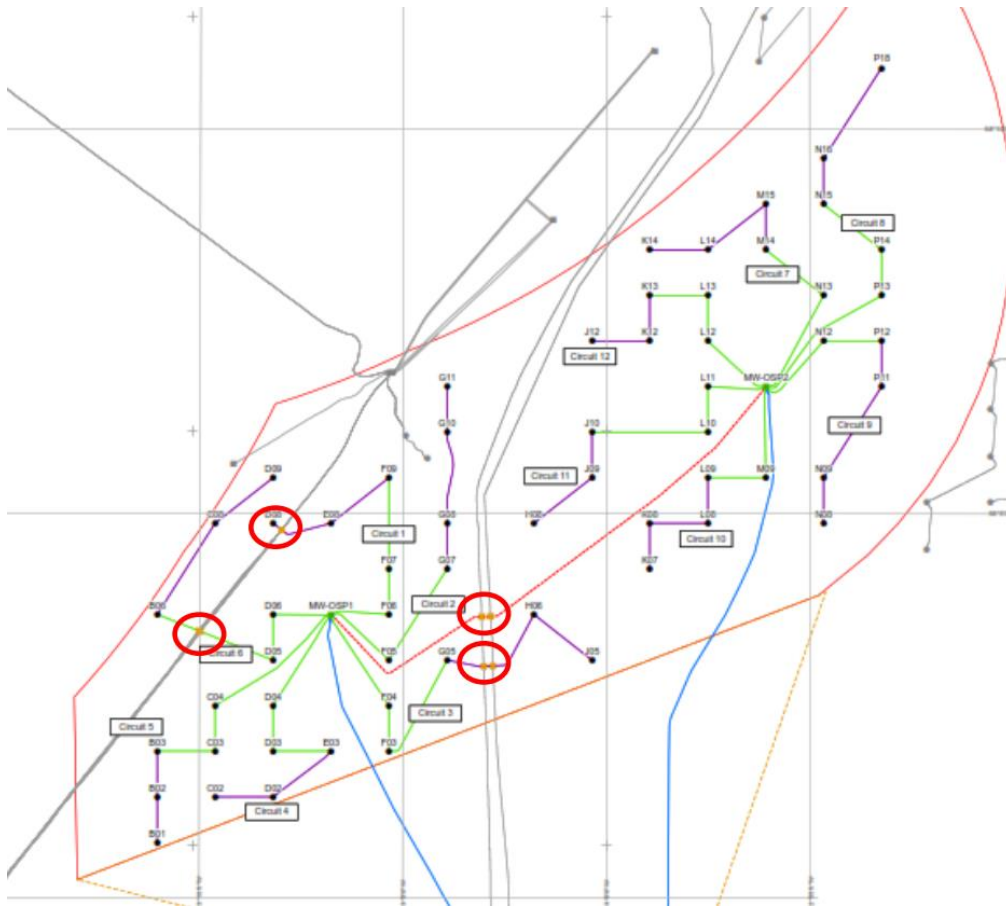


Figure 2 - Crossing Locations within Wind Farm

The vessel is expected to arrive on site on 12th February 2024 and work duration is expected to be approximately 7 days.

2. Mattress Installation Works

Scope of work includes a pre-installation Survey from WROV to confirm the as found condition of the work area, and to identify the location of the 3rd party asset. Following this vessel crane will all lower mattresses into position. WROV will then confirm as built location of mattresses. This process will be repeated at all remaining crossing locations.

The work will be performed by the Normand Subsea

The coordinates of the 7 crossings at which mattresses are being installed at are presented in the below Table 1 (these are the same as presented in Figure 2 above):

3 rd Party Product	Design Route	Easting (mE)	Northing (mE)	Latitude	Longitude	Buried / Exposed	Status
Repsol PL16X	D05 – B06	490 182.43	6 435 162.04	58° 3.471' N	3° 9.982' W	Buried	Decommissioned
Repsol PL1838	D05 – B06	490 143.23	6 435 177.77	58° 3.479' N	3° 10.022' W	Buried	Decommissioned
Repsol PL16B	E08 – D08	492 144.34	6 437 613.80	58° 4.794' N	3° 7.992' W	Buried	Decommissioned
Beatrice Offshore Wind Farm	OSP1 – OSP2	497 194.60	6 435 525.56	58° 3.672' N	3° 2.853' W	Buried	Live

Export Cable 1 North							
Beatrice Offshore Wind Farm Export Cable 1 South	G05 – H06	497 249.46	6 434 329.69	58° 3.028' N	3° 2.796' W	Buried	Live
Beatrice Offshore Wind Farm Export Cable 2 North	OSP1 – OSP2	496 979.40	6 435 516.71	58° 3.668' N	3° 3.071' W	Buried	Live
Beatrice Offshore Wind Farm Export Cable 2 South	G05 – H06	497 028.30	6 434 318.72	58° 3.022' N	3° 3.021' W	Buried	Live

Table 1. Coordinates of proposed Crossing Locations

3. General Safety Advice

Please be aware that, during the mattress installation work activities, by virtue of its mode of operation the Normand Subsea will be Restricted in her Ability to Manoeuvre (RAM) and will also display the appropriate day shapes while mattress installation operations are taking place as defined under COLREGs (International Regulations for Preventing Collisions at Sea 1972, Rule 3).

Masters of approaching 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 27 to not compromise the safety of the 'Normand Subsea' and their crew, and the ability to undertake its contracted works.

4. Vessel Information

The Mattress Installation operations are to be completed by the vessel Normand Subsea. Details are provided in table 2 below.

Vessel Name	Normand Subsea
MMSI Number	258377000
Operating Company	Subsea 7
Vessel Call Sign	LAW17
Vessel Phone Number	+47 5285 9653 (Bridge)
Vessel Email Address	NormandSubsea.OM@Subsea7.com

Table 2. Vessel 'Normand Subsea' General Information



Figure 3. Normand Subsea – photo of the vessel

5. Developer Contacts Details

Enquiries regarding the contents of this Notice to Mariners should be directed to Moray West team (contact details below).

For fisheries related matters, please contact the Fishery Manager, using the contact details provided below:

Array cable - Package manager

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Consenting

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Moray West Marine Coordination

Marine Coordination	Contact
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