

Notice to Mariners

Array cable routes – Array cable burial - April 2024

Moray West Offshore Wind Farm

Issue date	8-Mar-24
Version	01
Activity	Array cable route – Array cable burial- April 2024

Revision History

Version	Issue Date	Status	Updates
01	8 Apr-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 array cable installation and ROV survey operations from the vessel Seaway Aimery supported by the Olympic Orion 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

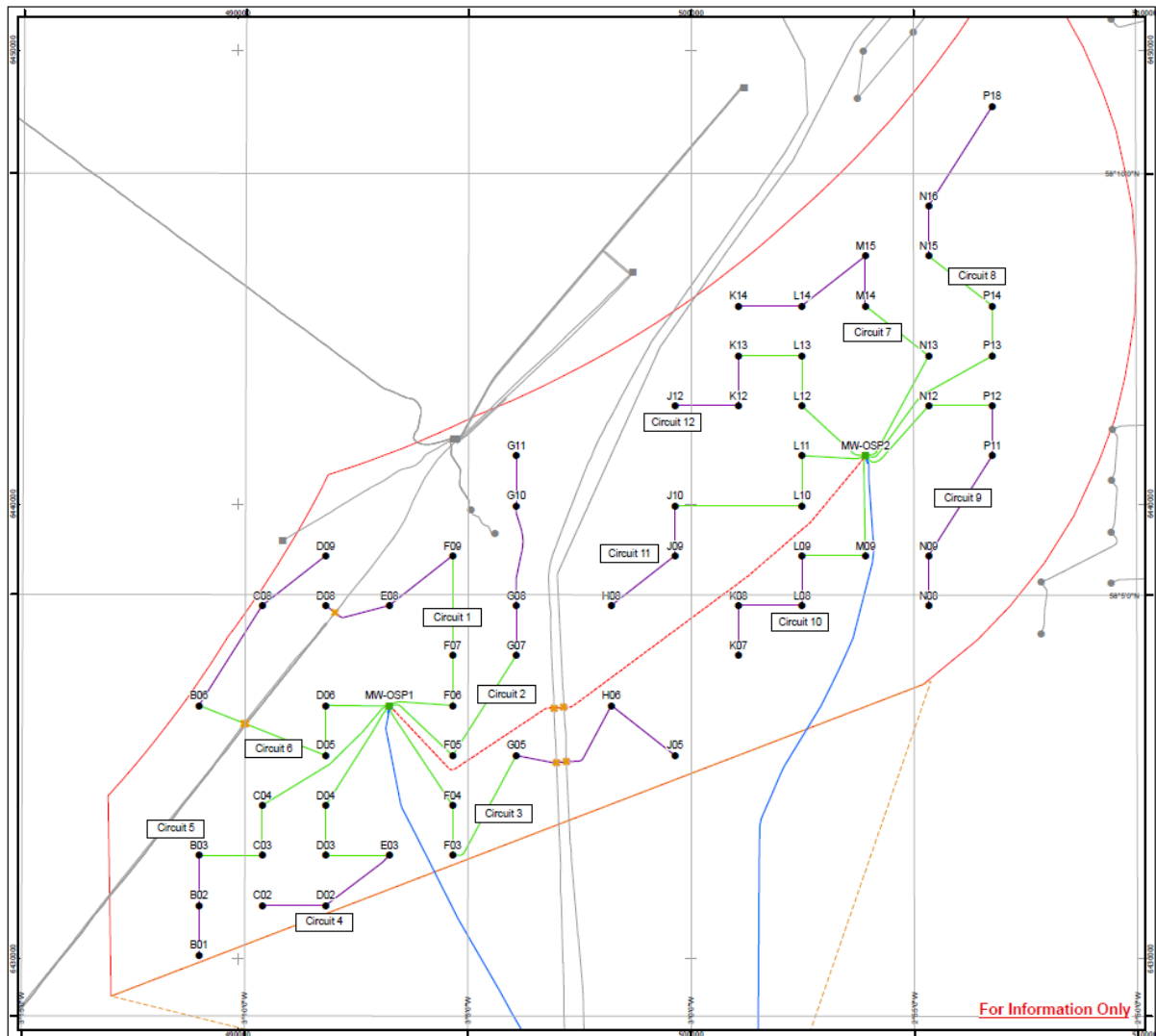


Figure 1:

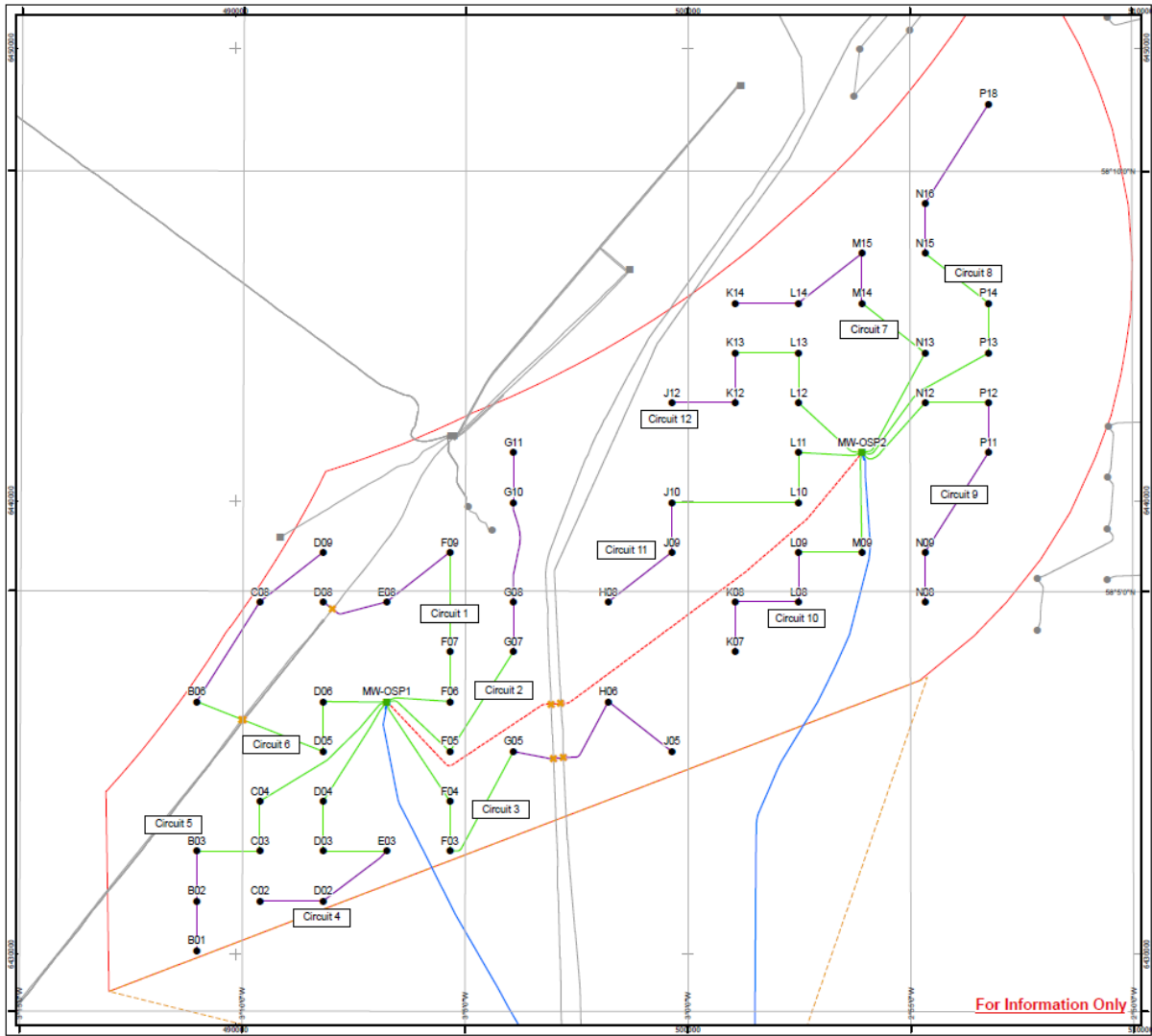


Figure 1. Moray West Wind Farm Site. Location of the cable routes for the works

The vessel works are to take place within the red boundary shown in the figure above.

The North Sea Enabler is expected to arrive on site on 15 March 2024 .Work duration is expected to be approximately 3 months.

2. Cable burial and survey works

Scope of work includes the jet trenching of array cables between the Wind Turbine Generator foundations and Offshore Substation foundations. Also an ROV survey of the array cable routes post burial will be conducted.

The work will be performed by the North Sea Enabler

The coordinates of the work site boundary are presented in the below Table 1 (these are the same as presented in Figure 1 above):

Windfarm site boundary Coordinates

Site ID	UTM30(N) Easting (m)	UTM30(N) Northing (m)	WGS84 Latitude	WGS84 Longitude
1	505117	6436040	58° 3.946' N	2° 54.796' W
2	507845	6438790	58° 5.426' N	2° 52.017' W
3	509247	6441560	58° 6.918' N	2° 50.583' W
4	509828	6445010	58° 8.780' N	2° 49.983' W
5	509362	6448300	58° 10.551' N	2° 50.450' W
6	508444	6450480	58° 11.729' N	2° 51.382' W
7	507377	6452080	58° 12.588' N	2° 52.468' W
8	506584	6451400	58° 12.223' N	2° 53.279' W
9	504067	6448160	58° 10.482' N	2° 55.851' W
10	500728	6445090	58° 8.825' N	2° 59.258' W
11	496301	6442410	58° 7.380' N	3° 3.768' W
12	491909	6440620	58° 6.413' N	3° 8.237' W
13	489705	6437070	58° 4.496' N	3° 10.472' W
14	487142	6433650	58° 2.650' N	3° 13.068' W
15	487208	6429170	58° 0.237' N	3° 12.986' W

Table 1. Coordinates of proposed Grapnel and Pre-lay survey site zone

3. General Safety Advice

Please be aware that, during the cable burial work and activities, by virtue of its mode of operation the North Sea Enabler will be Restricted in her Ability to Manoeuvre (RAM) and will also display the appropriate day shapes while conducting cable 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 'North Sea Enabler and their crew, and the ability to undertake its contracted works.

4. Vessel Information

The cable installation and survey operations with the completed by the trenching support vessel '

Details are provided in table 2 below.

Vessel Name	North Sea Enabler	
MMSI Number	314627000	
Operating Company	North Sea Shipping	
Vessel Call Sign	8PBK2	
Vessel Phone Number	Bridge +1902 4185705	SAT +870773252407
Vessel Email Address	bridge.enabler@northsea.no	

Table 2. Vessel 'Seaway Aimery' General Information



Figure 2. North Sea Enabler – photo of the vessel (Formerly Horizon Enabler)

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

Neil Crawford – Array cable package manager
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: neil.crawford@oceanwinds.com
Tel : +44 7917452602

Consenting

Moray West Development Team
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: development@moraywest.com
Tel: +44 (0) 131 556 7602

Health, Safety and Other Matters

Richard Pargeter (Head of HSSE)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: richard.pargeter@oceanwinds.com
Tel: +44 (0) 1315 567602

Fishing Enquiries

Iain McMyn (Fishery Manager)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: Iain.McMyn@oceanwinds.com
Tel: +44 (0) 7780 191088

Alex Winrow-Giffin, Brown and May Marine (Company Fisheries Liaison Officer)
Email: alex@brownmay.com
Tel: +44 (0) 7760 160039

Moray East Marine Coordination

Marine Coordination	Contact
Marine Coordinator – Duty	+44 (0) 7774 663504 mcc@moraywest.com
Call sign – Moray West Traffic	VTS CH16 & CH87