

Notice to Mariners

Windfarm Marine Licence Commencement of Works

Offshore Substation Installation – November 2023

Moray West Offshore Wind Farm

Issue date	28 November 2023
Version	03
Activity	Installation of Offshore Substations

Revision History

Version	Issue Date	Status	Updates
01	17 November 2023	For Review	First Issue
02	20 November 2023	For Issue	Updated
03	28 November 2023	For Issue	Updated

1. Introduction

This notice to mariners is to inform that Moray Offshore Windfarm (West) Limited (“**Moray West**”) will be commencing Offshore Substation installation works at the Moray West Offshore Wind Farm (Windfarm Marine Licence MS-00009774) from 26 November 2023. The work comprises of J tube cage installation, OSP-TP, and Topside installation at Monopile locations E06 (OSP #1) and M11 (OSP #2).

The Moray West wind farm site is located on the Smith Bank in the Outer Moray Firth, approximately 22.5km from the Caithness coastline, as shown in Figure 1.

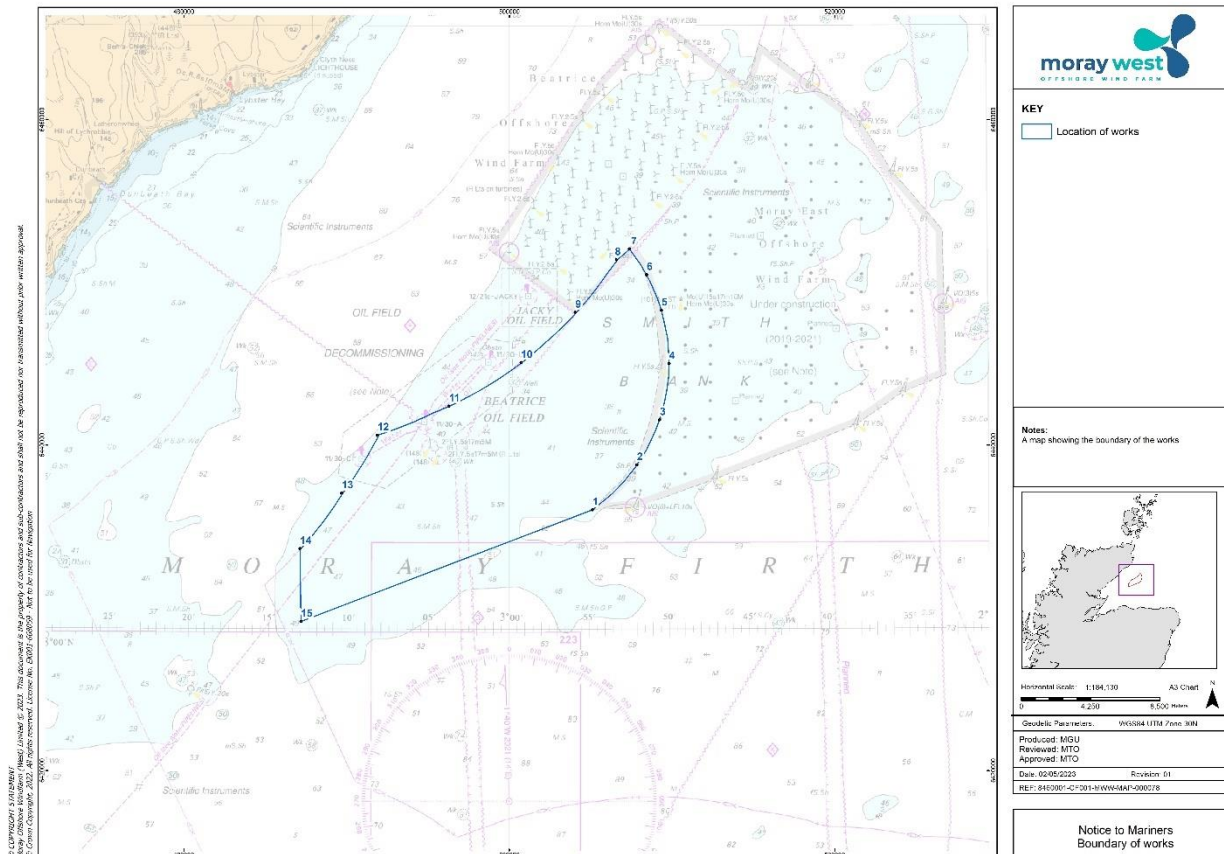


Figure 1. Moray West Wind Farm Site

The Offshore Substation installation works are to take place within the red boundary shown in the figure below (Figure 2).

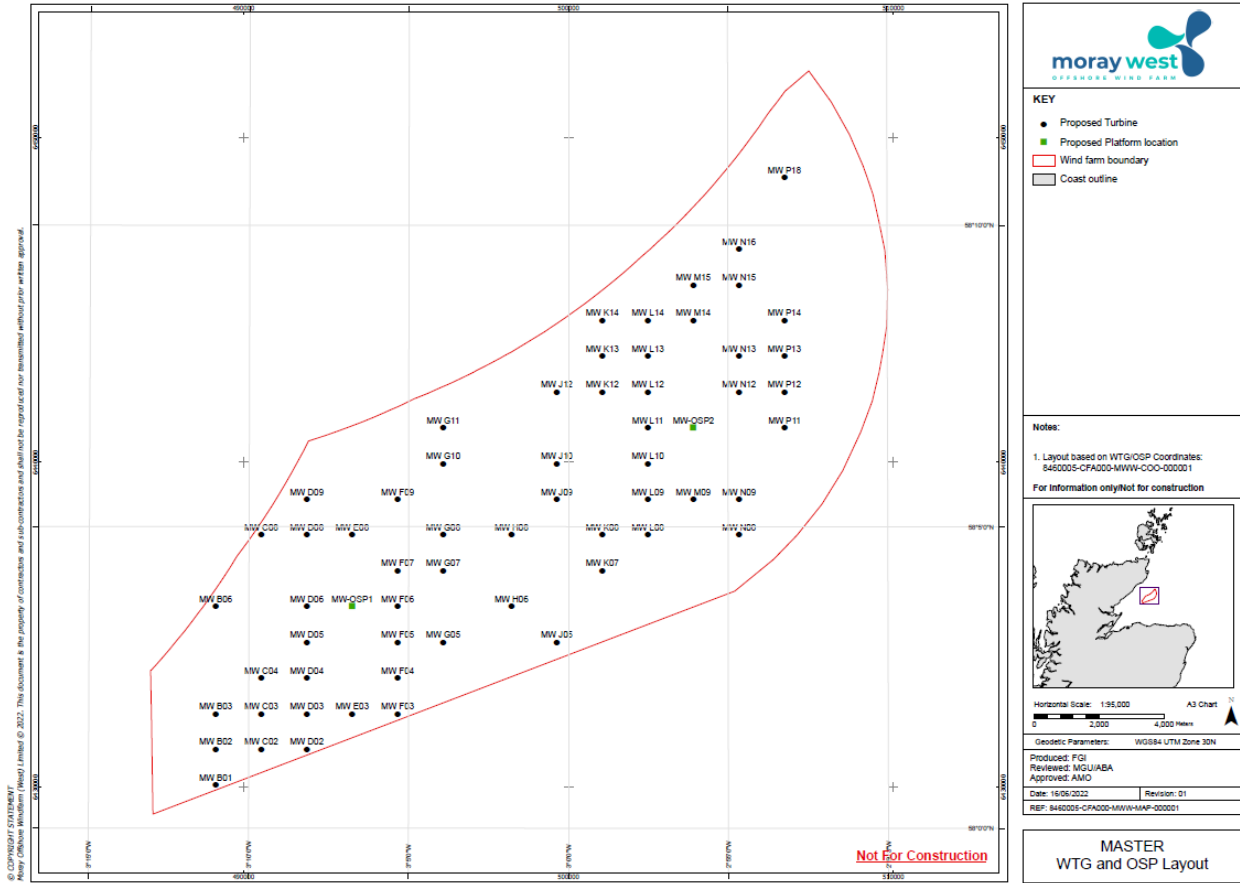


Figure 2. Moray West wind farm site – Location of the works

The works are anticipated to commence on 26 November 2023, and the duration of the works is forecasted to be completed by mid/ end January 2024. The exact duration and completion date will depend on the weather and progress of the works.

2. Offshore Substation installation works

The scope of work includes the installation of 2x J-Tube cages (JTC), 2x OSP-TPs and 2x Topsides. The installation of the offshore substations will be carried out with the dynamically positioned installation vessels Bokalift1.

Seajacks Leviathan will be used as an accommodation vessel for the Offshore Substation Installation commissioning works. Seajacks Leviathan is a self-elevating jack-up vessel which will be situated at either OSP 1 or OSP 2 as works dictate. Seajacks Leviathan will be supporting these works till the end of March/April 2024 depending on workscope.

Table 1. Coordinates of proposed works

Monopile Installation – Co-ordinates				
Location ID	UTM30N Easting (m)	UTM30N Northing (m)	WGS84 Latitude	WGS84 Longitude
MW B01	489142.70	6430070.97	58° 0.725' N	3° 11.025' W
MW B02	489142.70	6431170.97	58° 1.318' N	3° 11.028' W
MW B03	489142.70	6432270.97	58° 1.911' N	3° 11.031' W
MW B06	489142.70	6435570.97	58° 3.689' N	3° 11.040' W
MW C02	490542.70	6431170.97	58° 1.320' N	3° 9.606' W
MW C03	490542.70	6432270.97	58° 1.913' N	3° 9.608' W
MW C04	490542.70	6433370.97	58° 2.506' N	3° 9.611' W
MW C08	490542.70	6437770.97	58° 4.877' N	3° 9.622' W
MW D02	491942.70	6431170.97	58° 1.322' N	3° 8.184' W
MW D03	491942.70	6432270.97	58° 1.915' N	3° 8.186' W
MW D04	491942.70	6433370.97	58° 2.507' N	3° 8.188' W
MW D05	491942.70	6434470.97	58° 3.100' N	3° 8.191' W
MW D06	491942.70	6435570.97	58° 3.693' N	3° 8.193' W
MW D08	491942.70	6437770.97	58° 4.879' N	3° 8.197' W
MW D09	491942.70	6438870.97	58° 5.471' N	3° 8.200' W
MW E03	493342.70	6432270.97	58° 1.916' N	3° 6.764' W
MW E08	493342.70	6437770.97	58° 4.880' N	3° 6.773' W
MW F03	494742.70	6432270.97	58° 1.917' N	3° 5.341' W
MW F04	494742.70	6433370.97	58° 2.510' N	3° 5.343' W
MW F05	494742.70	6434470.97	58° 3.103' N	3° 5.344' W
MW F06	494742.70	6435570.97	58° 3.696' N	3° 5.346' W
MW F07	494742.70	6436670.97	58° 4.288' N	3° 5.347' W
MW F09	494742.70	6438870.97	58° 5.474' N	3° 5.350' W
MW G05	496142.70	6434470.97	58° 3.104' N	3° 3.921' W
MW G07	496142.70	6436670.97	58° 4.289' N	3° 3.923' W
MW G08	496142.70	6437770.97	58° 4.882' N	3° 3.924' W
MW G10	496142.70	6439970.97	58° 6.068' N	3° 3.927' W
MW G11	496142.70	6441070.97	58° 6.660' N	3° 3.928' W
MW H06	498242.70	6435570.97	58° 3.697' N	3° 1.787' W
MW H08	498242.70	6437770.97	58° 4.883' N	3° 1.788' W
MW J05	499642.70	6434470.97	58° 3.105' N	3° 0.363' W
MW J09	499642.70	6438870.97	58° 5.476' N	3° 0.364' W

MW J10	499642.70	6439970.97	58° 6.069' N	3° 0.364' W
MW J12	499642.70	6442170.97	58° 7.254' N	3° 0.364' W
MW K07	501042.70	6436670.97	58° 4.290' N	2° 58.939' W
MW K08	501042.70	6437770.97	58° 4.883' N	2° 58.939' W
MW K12	501042.70	6442170.97	58° 7.254' N	2° 58.938' W
MW K13	501042.70	6443270.97	58° 7.847' N	2° 58.938' W
MW K14	501042.70	6444370.97	58° 8.440' N	2° 58.937' W
MW L08	502442.70	6437770.97	58° 4.883' N	2° 57.515' W
MW L09	502442.70	6438870.97	58° 5.475' N	2° 57.514' W
MW L10	502442.70	6439970.97	58° 6.068' N	2° 57.513' W
MW L11	502442.70	6441070.97	58° 6.661' N	2° 57.513' W
MW L12	502442.70	6442170.97	58° 7.254' N	2° 57.512' W
MW L13	502442.70	6443270.97	58° 7.847' N	2° 57.511' W
MW L14	502442.70	6444370.97	58° 8.439' N	2° 57.511' W
MW M09	503842.70	6438870.97	58° 5.475' N	2° 56.089' W
MW M14	503842.70	6444370.97	58° 8.439' N	2° 56.084' W
MW M15	503842.70	6445470.97	58° 9.032' N	2° 56.083' W
MW N08	505242.70	6437770.97	58° 4.881' N	2° 54.666' W
MW N09	505242.70	6438870.97	58° 5.474' N	2° 54.665' W
MW N12	505242.70	6442170.97	58° 7.252' N	2° 54.660' W
MW N13	505242.70	6443270.97	58° 7.845' N	2° 54.659' W
MW N15	505242.70	6445470.97	58° 9.031' N	2° 54.656' W
MW N16	505242.70	6446570.97	58° 9.624' N	2° 54.654' W
MW P11	506642.70	6441070.97	58° 6.658' N	2° 53.236' W
MW P12	506642.70	6442170.97	58° 7.251' N	2° 53.234' W
MW P13	506642.70	6443270.97	58° 7.844' N	2° 53.233' W
MW P14	506642.70	6444370.97	58° 8.437' N	2° 53.231' W
MW P18	506642.70	6448770.97	58° 10.808' N	2° 53.223' W
MW-OSP1	493342.70	6435570.97	58° 3.694' N	3° 6.769' W
MW-OSP2	503842.70	6441070.97	58° 6.660' N	2° 56.087' W

3. General Safety Advice

Please be aware that, during the offshore substation installation works, the Bokalift 1 & Seajacks Leviathan by virtue of their modes of operation the vessels, will be Restricted in their Ability to Manoeuvre (RAM). Masters of vessels are requested to maintain their vessels and gears at a minimum safe passing distance from the vessel of 500 meters when it is undertaking work and showing the appropriate shapes and lights in accordance with COLREGs Rule 27 (International Regulations for Preventing Collisions at Sea 1972, Rule 3).

4. Vessel Information

OSP installation will be carried out by the vessel **Bokalift 1**.

Table 2. Bokalift1 General Information

Vessel Name	Bokalift 1
MMSI Number	212827000
Operating Company	Boskalis
Vessel Call Sign	5BVH4
Vessel Mobile Phone Number	Captain Office: +47 22408032 Bridge: +47 22408028 Mobile: +31 650006028 Fleet Manager: T: +31 78 69 69 169 M: +31 62 21 42 310
Vessel Email Address	bokalift1-captain@boskalis.com bokalift1-bridge@boskalis.com



Figure 3. Bokalift1

OSP Accommodation Vessel **Seajacks Leviathan**

Table 3. Seajacks Leviathan General Information

Vessel Name	Seajacks Leviathan
MMSI Number	370262000
Operating Company	Seajacks Merman Marine
Vessel Call Sign	3ESC6
Vessel Mobile Phone Number	Captain Office: +44 7917 157 365 Bridge: + 44 7917 157 365
Vessel Email Address	Master.Leviathan@seajacks.com



Figure 4. Seajacks Leviathan

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 Fisheries Manager or Moray West Company Fisheries Liaison Officer Project Development Associate, using the contact details provided below:

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Moray West Marine Coordination

Marine Coordination	Contact
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