

Notice to Mariners

Windfarm Marine Licence Commencement of Works

Offshore Substation Platform- TNS – November 2023

Moray West Offshore Wind Farm

Issue date	28 November 2023
Version	01
Activity	Offshore Substation Platform – Temporary Navigation System

Revision History

Version	Issue Date	Status	Updates
01	28 November 2023		First Issue

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.

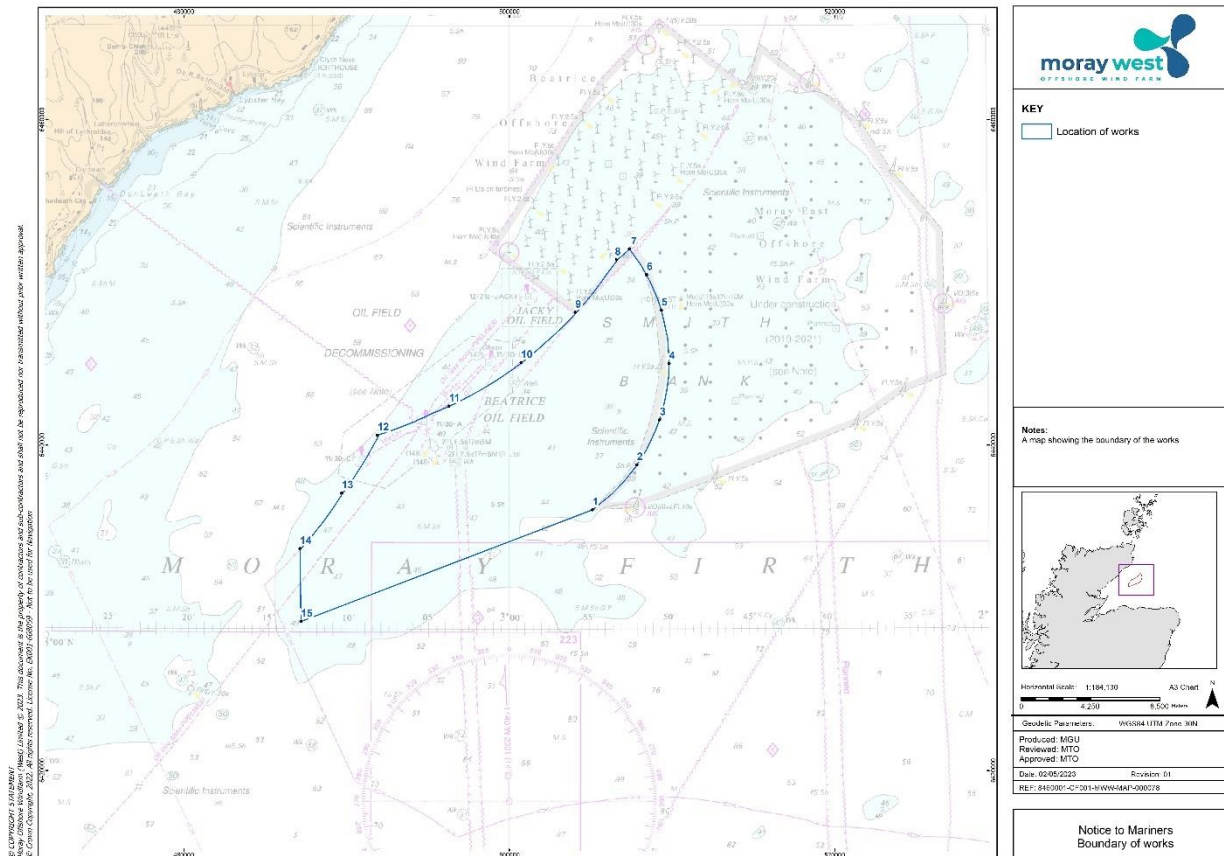


Figure 1. Moray West Wind Farm Site

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

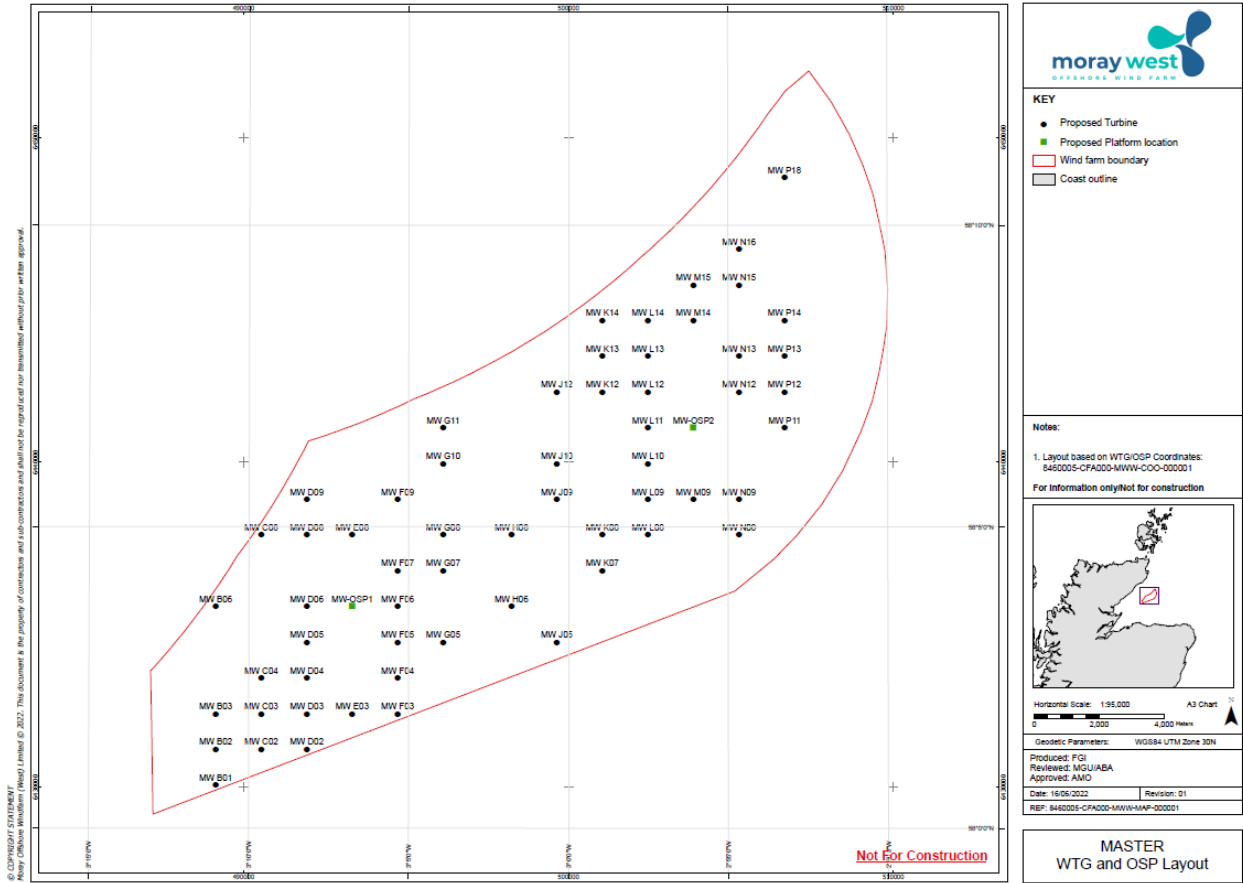


Figure 2. Moray West wind farm site – Location of the works

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

Please be advised that the Temporary Navigation System on OSP 2 (Offshore Substation Platform) has been removed during a recent work scope. Due to weather conditions, it was deemed unsafe to install. The TNS (Temporary Navigation System) is due to be installed by 4th December, weather permitting.

Bokalift 1 is due to carry out the installation of the TNS on OSP 2.

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

Advise all vessels that due to the removal of the Temporary Navigation System, OSP 2 will be unlit. All vessels are advised to ensure a safe passing distance. Moray West Offshore Wind Farm has two Guard Vessels on site, GV Ability & GV Solstice. Please contact for further information.

Please be aware that, during the installation of the TNS, the Bokalift 1 by virtue of its modes of operation the vessel, will be Restricted in its 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 TNS 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

GV Solstice



Figure 4. GV Solstice

TYPE	Guard Vessel	OPERATOR	Kinnaird Marine Services
IMO	8953033	LOA	21mtr
MMSI NUMBER	233486000	BEAM	6 mtr
CALLSIGN	MPFN7	DRAUGHT	3.6 mtr
FLAG	UK	DATE ON SITE	6/11/2023
CONTACT TEL	01346 518035	LICENCES	Windfarm, OFTI & OSP Marine Licenses

Table 3. GV Solstice General Information

Guard Vessel Ability



Figure 5. GV Ability

TYPE	Guard Vessel	OPERATOR	Kinnaird Marine Services
IMO	8644785	LOA	23.14m
MMSI NUMBER	235014666	BEAM	6.63m
CALLSIGN	MDFW3	DRAUGHT	3.2m
FLAG	UK	DATE ON SITE	17/09/2023
CONTACT TEL	01346 518035	LICENCES	Wind Farm, Marine licenses

Table 4. GV Ability General Information

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:

Technical Planning

Michael Spiegl (T&I Package Manager)
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: michael.spiegl@oceanwinds.com
Tel: +44 (0) 7557 611862

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 West Marine Coordination

Marine Coordination	Contact
Marine Coordinator – 24hrs	+44 (0) 7774 663504 mcc@moraywest.com
Call sign – Moray West Traffic	VTS CH16 & CH87