

Notice to Mariners

Offshore Export Cable Routes – Rock Installation – October 2024

Moray West Offshore Wind Farm

| | |
|-------------------|--|
| Issue date | 09-October-24 |
| Version | 01 |
| Activity | OEC HDD Rock Installation - October 2024 |

Revision History

| Version | Issue Date | Status | Updates |
|----------------|-------------------|---------------|----------------|
| 01 | 09-October-2024 | Final | First Issue |

1. Introduction

This Notice to Mariners is to inform that Moray Offshore Windfarm (West) Limited (Moray West) as part of the offshore export installation works will be undertaking installation of armour rock onto the OEC cables at the seaward end of the HDDs. The Works will be carried out by the “Heimdal R” which is expected to arrive on site circa 20th October 2024. Work duration is expected to be approximately between two days and one week, depending on weather.

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:

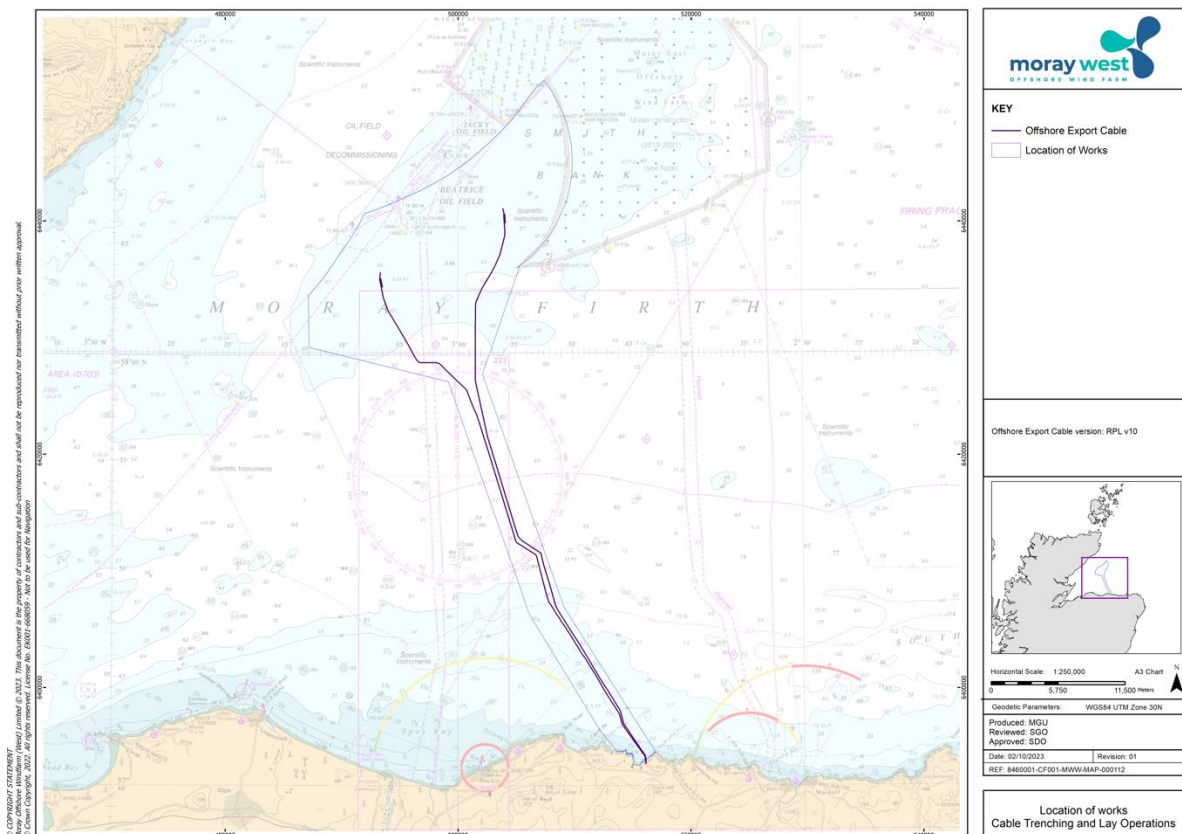


Figure 1. Moray West Wind Farm Site.

The vessel works are to take place within the area given within Figure 2 below.

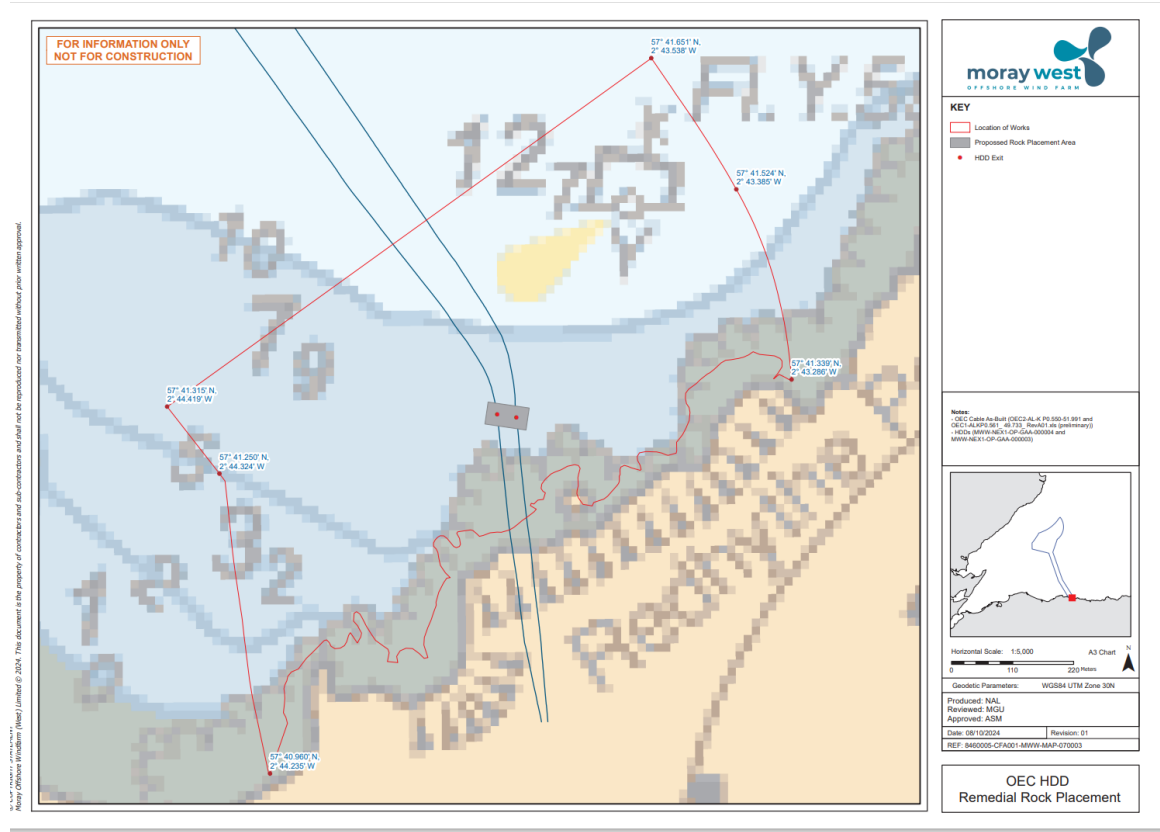


Figure 2. Detail of area where works are planned.

2. Rock installation and survey works.

Scope of work includes the installation of armour rock onto the OECs at the landfall, rock installation will be from the vessel Heimdal R. The coordinates of the OEC site boundary are presented in the below Table 1.

| Offshore Export Cable site boundary Coordinates | | | | |
|---|-------------------------|--------------------------|-------------------|--------------------|
| Site ID | UTM30(N) Easting (m) | UTM30(N) Northing (m) | WGS84 Latitude | WGS84 Longitude |
| 1 | 515668 | 6393410 | 57° 40.960' N | 2° 44.235' W |
| 2 | 516608 | 6394120 | 57° 41.339' N | 2° 43.286' W |
| 3 | 515577 | 6393950 | 57° 41.250' N | 2° 44.324' W |
| 4 | 516508 | 6394460 | 57° 41.524' N | 2° 43.385' W |
| 5 | 513708 | 6396550 | 57° 42.657' N | 2° 46.197' W |
| 6 | 514749 | 6397040 | 57° 42.916' N | 2° 45.147' W |
| 7 | 513398 | 6397550 | 57° 43.197' N | 2° 46.505' W |
| 8 | 514389 | 6398220 | 57° 43.556' N | 2° 45.505' W |
| 9 | 507318 | 6407200 | 57° 48.403' N | 2° 52.612' W |
| 10 | 508831 | 6407280 | 57° 48.448' N | 2° 51.084' W |
| 11 | 506281 | 6411070 | 57° 50.491' N | 2° 53.652' W |
| 12 | 507304 | 6412020 | 57° 51.002' N | 2° 52.616' W |
| 13 | 504602 | 6412190 | 57° 51.097' N | 2° 55.348' W |
| 14 | 505635 | 6413170 | 57° 51.620' N | 2° 54.302' W |
| 15 | 501742 | 6421330 | 57° 56.023' N | 2° 58.236' W |

| | | | | |
|----|--------|---------|---------------|--------------|
| 16 | 503027 | 6421600 | 57° 56.167' N | 2° 56.933' W |
| 17 | 500291 | 6425260 | 57° 58.142' N | 2° 59.704' W |
| 18 | 501026 | 6426100 | 57° 58.592' N | 2° 58.959' W |
| 19 | 502008 | 6426290 | 57° 58.695' N | 2° 57.963' W |
| 20 | 498120 | 6427350 | 57° 59.266' N | 3° 01.908' W |
| 21 | 498509 | 6428270 | 57° 59.765' N | 3° 01.513' W |
| 22 | 496426 | 6427460 | 57° 59.323' N | 3° 03.626' W |
| 23 | 496879 | 6428360 | 57° 59.809' N | 3° 03.168' W |
| 24 | 493163 | 6433130 | 58° 02.379' N | 3° 06.948' W |
| 25 | 494102 | 6433470 | 58° 02.564' N | 3° 05.994' W |
| 26 | 501048 | 6433140 | 58° 02.387' N | 2° 58.935' W |
| 27 | 502019 | 6432900 | 58° 02.257' N | 2° 57.948' W |
| 28 | 492944 | 6435870 | 58° 03.853' N | 3° 07.175' W |
| 29 | 493774 | 6435810 | 58° 03.824' N | 3° 06.331' W |
| 30 | 503507 | 6438800 | 58° 05.437' N | 2° 56.431' W |
| 31 | 504499 | 6438660 | 58° 05.363' N | 2° 55.422' W |
| 32 | 503378 | 6441240 | 58° 06.751' N | 2° 56.560' W |
| 33 | 504289 | 6441290 | 58° 06.779' N | 2° 55.632' W |

Table 1. Coordinates of Export Cables

3. General Safety Advice

Please be aware that, during the rock installation activities, by virtue of its mode of operation the Heimdal R 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 'Heimdal R' and their crew, and the ability to undertake its contracted works.

4. Vessel Information

The cable installation and survey operations will be completed by the rock installation vessel 'Heimdal R'. Details are provided in table 2 below.

| | |
|----------------------|--|
| Vessel Name | Heimdal R |
| MMSI Number | 219031124 |
| Operating Company | Rohde Nielson A/S |
| Vessel Call Sign | OZHX2 |
| Vessel Phone Number | + 45 21 70 45 07 |
| Vessel Email Address | heimdal@rohde-nielsen.dk |

Table 2. Heimdal R – Vessel Details



Figure 3. Heimdal R – 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:

Offshore Export Cable - Package manager

Andrew Small – Offshore Export Cable Package Manager
Address: 144 Morrison St., Edinburgh, EH3 8EX
Email: andrew.small@oceanwinds.com
Tel : +44 (0) 7780 818 997

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