



# Hornsea Three

## Notice to Mariners – Weekly Construction Update

Ref: 09314456\_T

Date: 29/08/2025

### 1 Introduction to proposed activities

This notice provides an overview of the upcoming offshore construction activities associated with Hornsea Project Three Offshore Wind Farm ('Hornsea Three'), located within the UK Sector of the North Sea. It will be updated weekly to provide insights into the project's activities throughout the construction phase.

#### a) Working on site

##### **Cable Installation Pre-lay Operations:**

(Marine Licence: DCO/2016/00001)

Trailing Suction Hopper Dredger (TSHD) works are continuing along the Hornsea Three export cable route and interlink cable route. The vessel 'Pedro Alvares Cabral' and 'Vitus Bering' are currently working on site and the works are estimated to be complete by 9<sup>th</sup> September 2025.

Orsted requests all fishing gear is removed from the area of works shown in [Figure 1](#).

##### **Confirmed UXO Clearance Campaign:**

(Marine Licence: L/2025/00272/1)

Hornsea Three has commenced a confirmed unexploded ordnance (cUXO) clearance campaign in relation to the Hornsea Three Generation Assets (array area). The vessels "Smit Kamara" and "BB Ocean" are working in the field. As of 29<sup>th</sup> August 2024, seven cUXO have been removed within the Hornsea Three array area. The Explosive Ordnance Disposal (EOD) of the remaining seven cUXO will be undertaken, the coordinates of which are provided in [Table 1](#) and shown in [Figure 2](#).

All vessels are requested to maintain the required safe distance (300m) as defined from the coordinates set out in [Table 1](#) before EOD. When EOD commences a safety distance of 1km will be implemented.

## b) Upcoming works

### Scour Protection Installation:

(Marine Licence: DCO/2016/00001)

Scour protection installation at the two offshore converter station (OCS) locations will be undertaken by the DP2FPV rock installation vessel 'Flintstone'. The vessel is due to arrive on site and start works 5<sup>th</sup> September 2025 and works planned to be completed by the end of September 2025. The coordinates of the OCS are provided in [Table 2](#) and shown in [Figure 1](#).

### Subsea rock Installation:

(Marine Licence: DCO/2016/00001)

Subsea rock installation (SRI) works will be undertaken to support the export cable installation works and post-installation stabilisation and protection of the export and array cables of the Hornsea 3 Offshore Wind Farm. The SRI works will be performed by the 'Simons Stevin' by means of a vertical fall pipe along the Eastern and Western export cable route. The SRI works will commence on 15<sup>th</sup> September and are estimated to be completed by mid-November.

## c) Completed Works

### Boulder and Debris Relocation:

(Marine Licence: DCO/2016/00001)

Boulder and debris relocation operations along the Hornsea Three export cable route and interlink cable route have been completed. Demobilisation of the vessel "MV TRYM" is ongoing.

## 2 Area of operations

All areas of works described in this notice are presented in [Figure 1](#) and [Figure 2](#). Full coordinate lists and plotter files can be provided upon request from the Hornsea Three Fisheries Liaison personnel, as listed in [Section 5](#). Coordinates of identified cUXO within the Hornsea Three array area are listed below in [Table 1](#).

**Table 1 Coordinates of identified cUXO within the Hornsea Three array area**

Map ID	Exclusion Zone (m)	Easting (m) (ETRS89 UTM31N)	Northing (m) (ETRS89 UTM31N)	Longitude (WGS84 - DD)	Latitude (WGS84 - DD)	Longitude (WGS84 - DDM)	Latitude (WGS84 - DDM)	Longitude (WGS84 - DMS)	Latitude (WGS84 - DMS)	Status
Generation Assets (array area)										
29	300	455384.65	5970329.61	2.3213268	53.8795163	002° 19.2796' E	53° 52.7710' N	002° 19' 16.7765" E	53° 52' 46.2588" N	
30	300	455467.31	5970343.66	2.3225821	53.8796497	002° 19.3549' E	53° 52.7790' N	002° 19' 21.2955" E	53° 52' 46.7389" N	
31	300	455333.49	5970327.85	2.3205489	53.8794961	002° 19.2329' E	53° 52.7698' N	002° 19' 13.9760" E	53° 52' 46.1860" N	EOD Complete
32	300	455330.57	5970323.86	2.3205051	53.87946	002° 19.2303' E	53° 52.7676' N	002° 19' 13.8182" E	53° 52' 46.0560" N	
33	300	470650.15	5957463.40	2.5547613	53.7649642	002° 33.2857' E	53° 45.8979' N	002° 33' 17.1406" E	53° 45' 53.8712" N	EOD Complete
34	300	478888.74	5962529.57	2.6793941	53.8108985	002° 40.7636' E	53° 48.6539' N	002° 40' 45.8186" E	53° 48' 39.2344" N	EOD Complete
35	300	473975.83	5963592.71	2.604694	53.8202313	002° 36.2816' E	53° 49.2139' N	002° 36' 16.8983" E	53° 49' 12.8327" N	
36	300	476658.16	5965645.89	2.6452826	53.8388126	002° 38.7170' E	53° 50.3288' N	002° 38' 43.0173" E	53° 50' 19.7255" N	EOD Complete
37	300	472167.84	5969615.18	2.5766851	53.8742670	002° 34.6011' E	53° 52.4560' N	002° 34' 36.0664" E	53° 52' 27.3613" N	EOD Complete
38	300	472412.31	5969551.14	2.5804091	53.8737045	002° 34.8245' E	53° 52.4223' N	002° 34' 49.4728" E	53° 52' 25.3362" N	
39	300	455132.87	5977580.32	2.3164337	53.9446597	002° 18.9860' E	53° 56.6796' N	002° 18' 59.1613" E	53° 56' 40.7750" N	
40	300	455234.10	5970299.40	2.3190413	53.8792319	002° 19.1425' E	53° 52.7539' N	002° 19' 8.5485" E	53° 52' 45.2347" N	
41	300	469174.89	5967798.80	2.5313468	53.8577726	002° 31.8808' E	53° 51.4664' N	002° 31' 52.8484" E	53° 51' 27.9813" N	EOD Complete
42	300	483343.10	5950970.70	2.7476648	53.7071668	002° 44.8599' E	53° 42.4300' N	002° 44' 51.5932" E	53° 42' 25.8006" N	EOD Complete

**Table 2 Coordinates of Hornsea Three Offshore Converter Stations**

Map ID	Longitude (WGS84) (DD)	Latitude (WGS84) (DD)
Z01	2.660055	53.797151
Z02	2.398343	53.892748

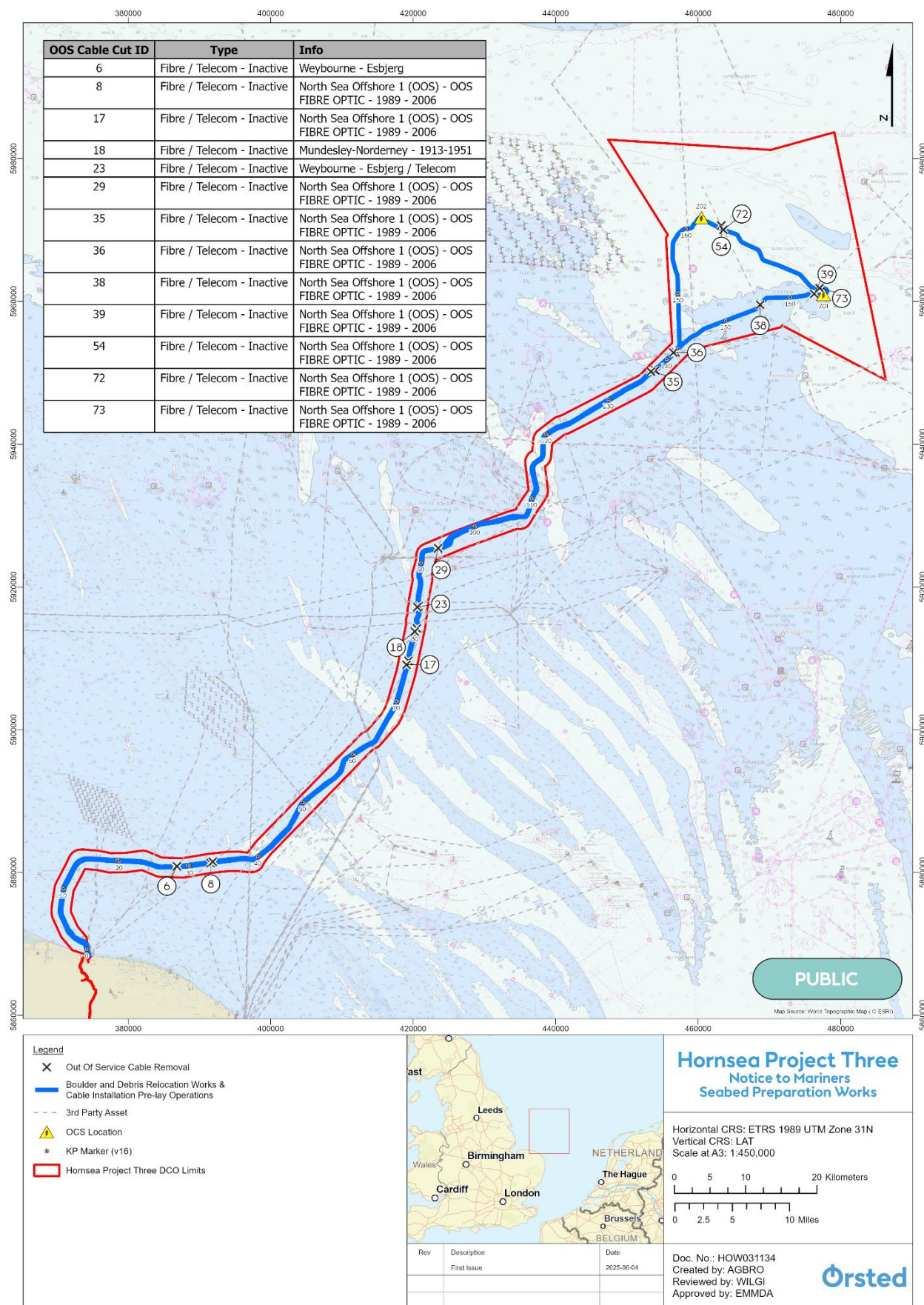


Figure 1: Areas of Works –Cable Installation Pre-lay Operations and Scour Protection Installation.



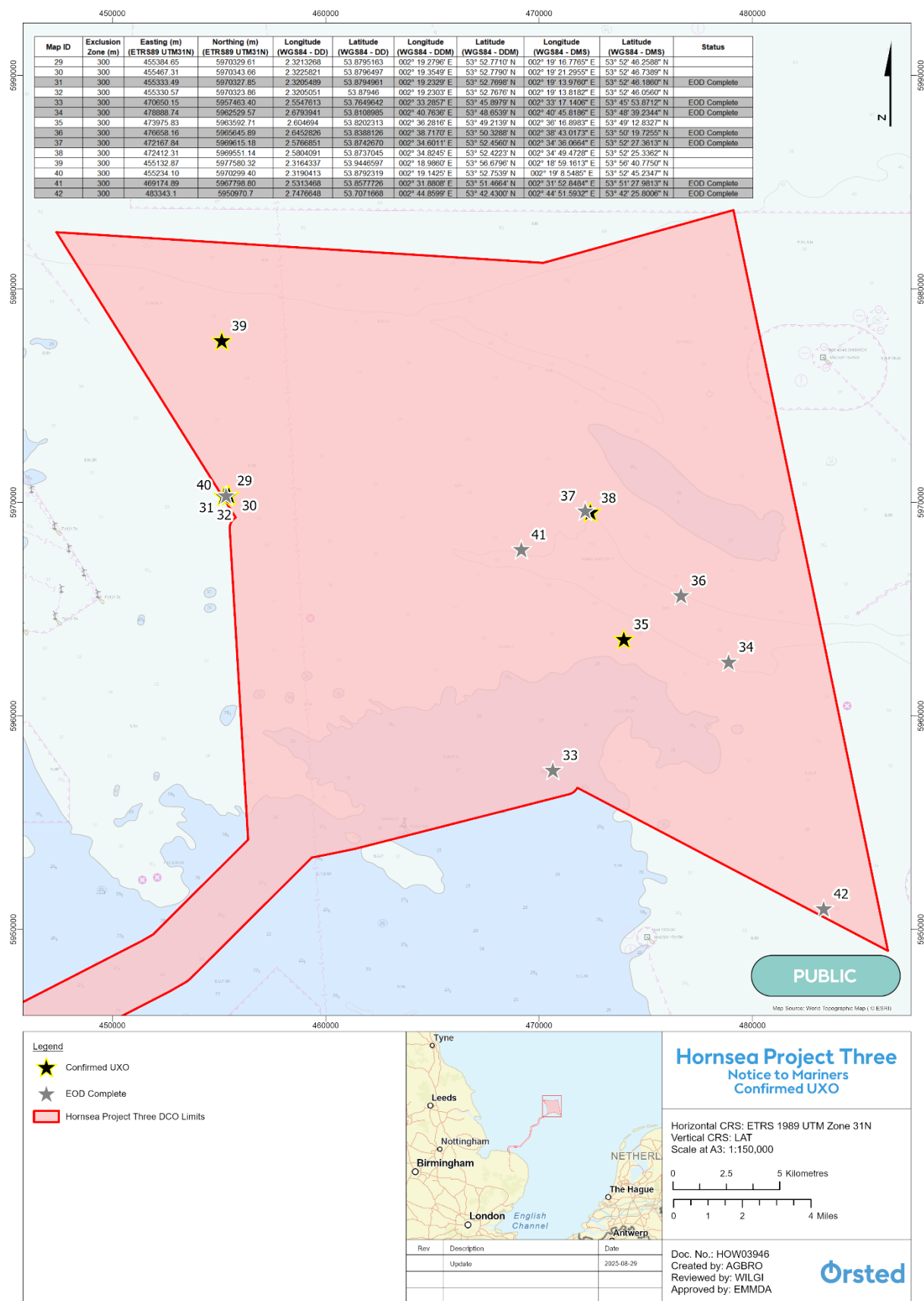


Figure 2: Areas of Works – Confirmed UXO Clearance Campaign.

## 3 Safety

Hornsea Three vessels will maintain a listening watch on VHF Channels 12 and 16 while within the relevant port authority area and will actively transmit an AIS signal.

Note that the vessels when under work will have limited manoeuvrability and it is therefore requested that all vessels operating near the Hornsea Three vessels maintain a safe distance (at least 500m) and pass at minimum speed.

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed, which could be damaged or form a hazard to the Hornsea Three vessels, advise the Hornsea Three Onshore Fisheries Liaison of its position and nature.

Before EOD, all vessels are requested to maintain the required safe distance of 300m. When EOD commences a safety distance of 1km will be implemented. During the works, a listening watch will be maintained on VHF Channel 12 and 16 when within the appropriate port authority area and will actively transmit an AIS signal. A four-hour warning will be transmitted via VHF Channel 16 during detonation.

## 4 Immediate contacts

Please contact the vessel on VHF Channel 12 and 16 (or by the details provided in [Section 7](#) of this notice) in the first instance.

If this is not possible, please contact Orsted coordination at the details below:

<b>Marine and Helicopter Coordination Centre (MHCC)</b>	24/7 contact	
	Tel: +44 (0) 20 7 8111169	E-mail: MHCC_HOW03_ADM@orsted.com

## 5 Fisheries Liaison

An Offshore Fisheries Liaison Officer (OFLO) will not be present on board the works vessels.

Onshore fisheries liaison is provided by Ady Woods (Hornsea Three Fishing Industry Representative), and Rhys Kibble, who can be contacted on:

<b>Fishing Industry Representative</b>	Ady Woods	
	Tel: +44 (0)7468 898948	
<b>Commercial Fisheries Advisor</b>	Rhys Kibble	
	Tel: +44 (0) 7775 613586	E-mail: rhys.kibble@brownmay.com

Out of hours (Monday-Friday 9am-5pm) please contact the vessel, as detailed in [Section 7](#), in the first instance.

## 6 Oil & Gas, Telecoms and Electricity Cable Operators

For those operators already in dialogue with Hornsea Three and other operators wishing to make general enquiries about the works, please contact Rob Holtom:


<b>Project Manager (Third Party Offshore Crossings and Proximity)</b>	Rob Holtom	
	Tel: +44 (0) 7734 809469	E-mail: xroom@orsted.com

Out of hours (Monday-Friday 9am-5pm) please contact the vessel, as detailed in [Section 7](#) in the first instance.

## 7 Vessel information

Contact can be made directly with the vessel, where necessary, using the contact details listed below.

### Working on site:

Works	Cable Installation Pre-lay Operations		cUXO Clearance Campaign	
Vessel details	Pedro Alvares Cabral	Vitus Bering	Smit Kamara	BB Ocean
Photo				
Vessel Type / Function	THSD / Pre-lay sweeping and pre-lay trenching	THSD / Pre-lay sweeping and pre-lay trenching	Tug/Supply Vessel	Tug
Vessel email	<a href="mailto:captain@pa.jandenul.com">captain@pa.jandenul.com</a>	<a href="mailto:captain@vb.jandenul.com">captain@vb.jandenul.com</a>	<a href="mailto:kamara-bridge@boskalis.com">kamara-bridge@boskalis.com</a> <a href="mailto:kamara-captain@boskalis.com">kamara-captain@boskalis.com</a>	<a href="mailto:bbocean@bube.no">bbocean@bube.no</a>
Phone	V-SAT: +32 534 60 174 +88 16 771 13 299	V-SAT: +32 935 20 272 Iridium: +88 16 777 55 163 Mob: + 32 499777746	V-SAT: +47 236 782 62 +31 627 849 689	V-Sat: +47 51 22 90 21 +47 90 18 85 88
Call Sign	LXDY	LXVB	9HA4953	LFBI
MMSI	253365000	253494000	9322607	258825000
IMO	96066132	9573062	215088000	9196503

**Upcoming works:**

Works	Scour Protection installation	Subsea rock Installation
Vessel details	Flintstone	Simon Stevin
Photo		
Vessel Type / Function	Rock Laying Vessel	Fall Pipe Vessel
Vessel email	superintendent.flintstone@deme-group.com	Captain: captain@sv.jandenul.com Bridge: bridge@sv.jandenul.com Superintendent: operations@sv.jandenul.com
Phone	V-Sat: +49 42 15 172 191 962 +32 470 91 34 24	+32 569 46 124
Call Sign	PBZD	LXUB
MMSI	245861000	253309000
IMO	9528433	9464807