



# Hornsea Three

## Notice to Mariners – Weekly Construction Update

Ref: 09314456\_F

Date: 06/06/2025

### 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.

#### i) Survey works

##### Offshore Geophysical and Drop-Down Camera Survey:

(Marine Licence exemption: EXE/2025/00095)

Mariners are advised that a geophysical and drop-down camera survey commenced on 28<sup>th</sup> May 2025, within the polygon shown in [Figure 1](#). These works are being undertaken by the survey vessel 'Ocean Endeavour' and will last for approximately four days, excluding weather contingency. The works include a Multibeam Echosounder (MBES)/backscatter, Side Scan Sonar (SSS), Magnetometer (MAG) and an Ultra-short baseline (USBL) beacon.

##### Offshore Geotechnical CPT Survey:

(Marine Licence exemption: EXE/2025/00121)

Mariners are advised that a geotechnical cone penetration test (CPT) will commence from 10<sup>th</sup> June 2025 within the polygon shown in [Figure 1](#). The works are being undertaken by the survey vessel 'Geoquip Seehorn' and will comprise of up to two 40m downhole CPTs.

## ii) Construction works

### **Nearshore Bell-Mouth Installation:**

(Marine Licence: DCO/2016/00001)

Mariners are advised bell-mouth installation is due to commence at the Hornsea Three export cable landfall location at Weybourne, North Norfolk. Four bell mouths will be installed at the Horizontal Directional Drilling (HDD) ducts. The vessels 'C-Odyssey', 'C-Defender 1' and 'CRC Gladiator' will mobilise from Great Yarmouth, Norfolk on the 11<sup>th</sup> June 2025 and arrive to site on 12<sup>th</sup> June 2025. Works will last for approximately 16-20 days, excluding weather contingency. Orsted requests all fishing gear is removed from the area of works shown in [Figure 2](#).

### **Boulder and Debris Relocation:**

(Marine Licence: DCO/2016/00001)

Mariners are advised boulder and debris relocation operations will be undertaken along the eastern export cable route, western export cable route and interlink cable route by the vessel 'Daniel Bernouilli'. Works will commence between 18<sup>th</sup> – 22<sup>nd</sup> June 2025 and are estimated to be completed by mid-July 2025. Orsted requests all fishing gear is removed from the area of works shown in [Figure 3](#).

### **Out of Service Cable Removal:**

(Marine Licence: DCO/2016/00001)

Mariners are advised out of service (OOS) cable removal operations will be undertaken within the Hornsea Three array area. The works will be performed by the vessel 'Voe Vanguard' on 12 OOS cables along the eastern export cable route, western export cable route and interlink cable route. The works will commence between 15<sup>th</sup> – 26<sup>th</sup> June 2025 and the works are estimated to be complete by beginning of July 2025. Orsted requests all fishing gear is removed from the area of works shown in [Figure 3](#).

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

(Marine Licence: DCO/2016/00001)

Mariners are advised Trailing Suction Hopper Dredger (TSHD) works are planned along the Hornsea Three export cable route and interlink cable route. The vessels 'Vitus Bering' and 'Pedro Alvares Cabral' will be mobilised between 15<sup>th</sup> – 21<sup>st</sup> June 2025 and the works are estimated to be complete by the 31<sup>st</sup> August 2025. Orsted requests all fishing gear is removed from the area of works shown in [Figure 3](#).

## 2 Area of operations

All areas of works described in this note are presented in [Figure 1](#) to [Figure 3](#) of this notice. Full coordinate lists and plotter files can be provided upon request from the Hornsea Three Fisheries Liaison personnel, as listed in [Section 5](#).

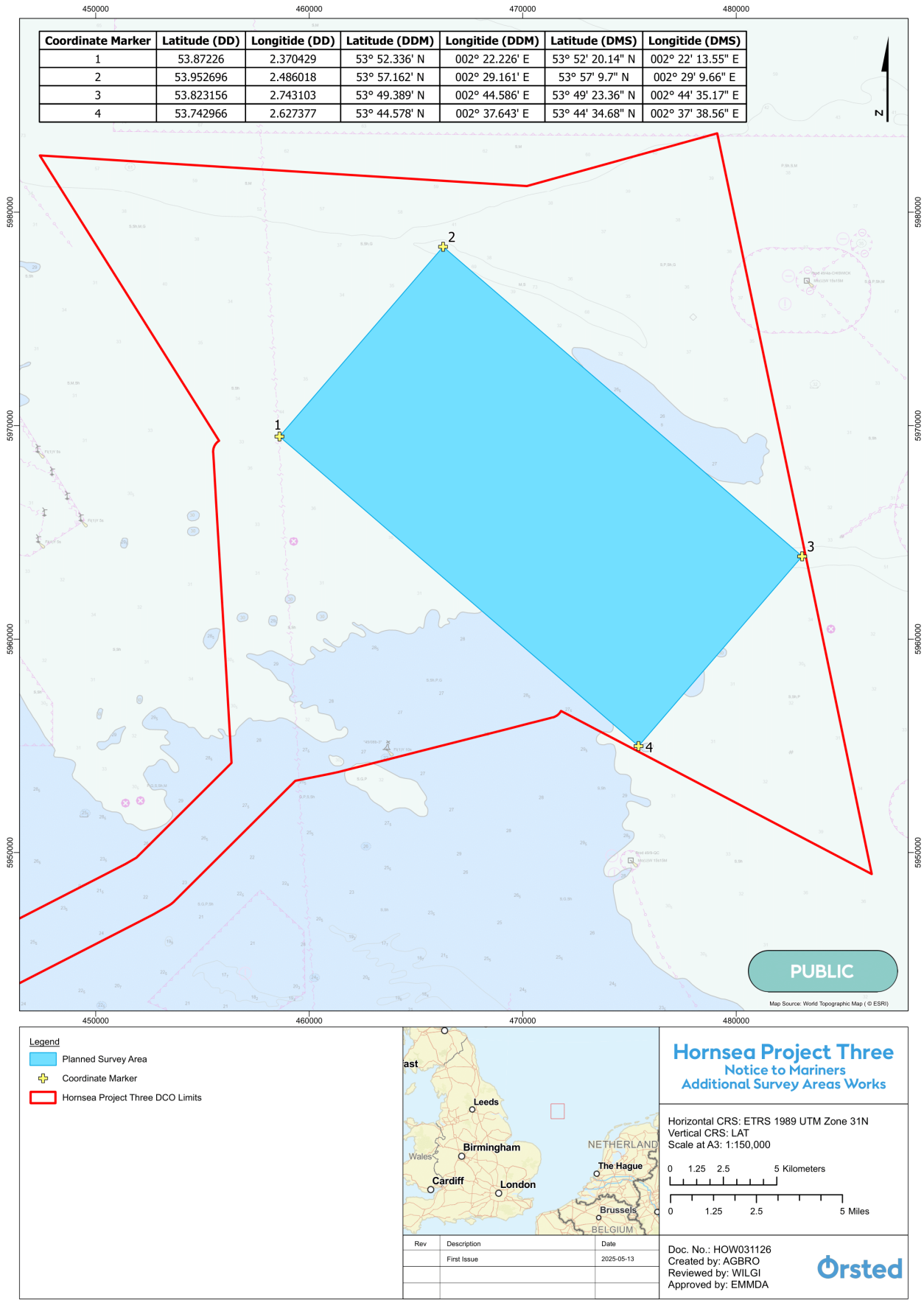


Figure 1: Area of Works – Offshore Geophysical and CPT Survey

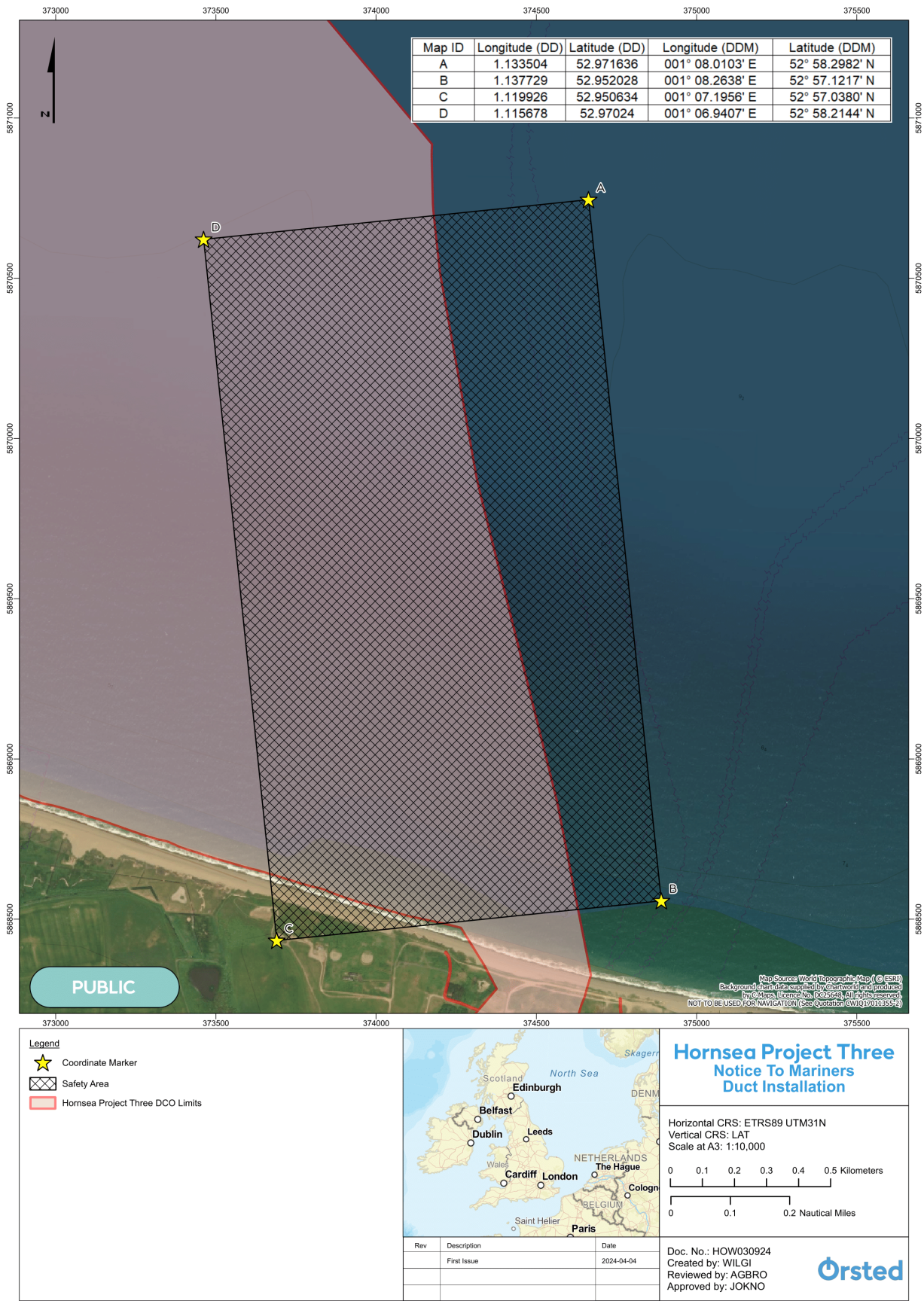
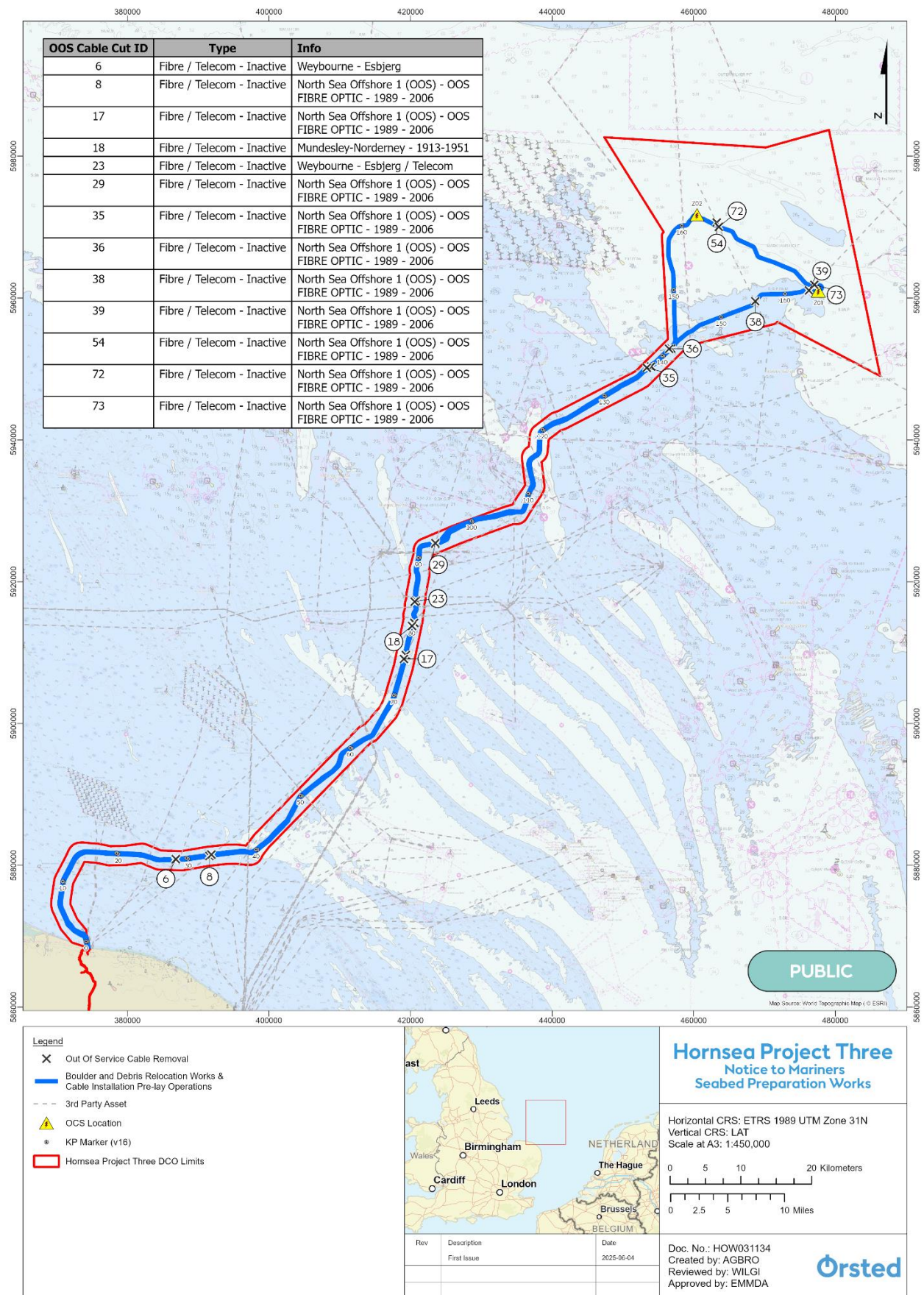


Figure 2: Area of Works – Landfall Bell-Mouth Installation





**Figure 3: Areas of Works – Out of Service Cable Removal, Boulder and debris relocation and Cable Installation Pre-lay Operations**

### 3 Safety

When works commence, 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.

Note the landfall bell-mouth installation will be using diver intervention.

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed within the areas presented in [Figure 1](#) to [Figure 4](#) of this notice, 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.

### 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) 2078 111 170	E-mail: MHCC_DEV_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.

### Survey Vessels

Works	Geophysical and drop-down camera survey	Geotechnical CPT survey
Vessel details	Ocean Endeavour	Geoquip Seehorn
Photo		
Vessel Type / Function	Survey Vessel	Survey Vessel
Vessel email	Master@endeavour.gardline.co.uk opm@endeavour.gardline.co.uk	master@geoquip-seehorn.com
Masters Mobile	+44 (0) 7799 773 422	+49 162 301 2945
Party Chief Mobile	+44 (0) 20 3991 2041	+44 203 991 5310
Call Sign	GAAL	5BSW5
MMSI	233694000	210204000
IMO	8402008	8406470






**Construction Works**

Works	Nearshore bell-mouth installation			Boulder relocation vessel
Vessel details	C-Odyssey	CRC Gladiator	C-Defender 1	Daniel Bernouilli
Photo				
Vessel Type / Function	Multi cat support vessel	CTV crew change vessel	RIB	Multi-purpose vessel
Vessel email	C-Odyssey@leaskmarine.com	crcgladiator@commercialribcharter.co.uk	c-odyssey@leaskmarine.com	captain@bi.jandenul.com
Masters Mobile	+44(0) 7718424491	N/A	+44 771824491	+ 32 935 20 199 +32 935 20 198
Call Sign	2ETW7	2IUR3	MITY2	LXUC
MMSI	235088132	235112943	232034024	253350000
IMO	9636307	N/A	N/A	9778715



**Construction Works**

Works	Out of service cable removal	Cable Installation Pre-lay Operations	
Vessel details	Voe Vanguard	Vitus Bering	Pedro Alvares Cabral
Photo			
Vessel Type / Function	Multi-purpose vessel	THSD / Pre-lay sweeping and pre-lay trenching nearshore	THSD / Pre-lay sweeping and pre-lay trenching midshore and farshore
Vessel email	voevanguard@jifmar.net	captain@vb.jandenul.com	captain@pa.jandenul.com
Masters Mobile	+44 7766 798481	V-SAT: +32 935 20 272 Iridium: +88 16 777 55 163 Mob: + 32 499777746	VSAT: +32 534 60 174 Iridium: +88 16 771 13 299
Call Sign	MBEN9	LXVB	LXDY
MMSI	232008636	253494000	253365000
IMO	9809693	9573062	96066132