



# Notice to Mariners – Hornsea Project Two

## Notice of Findings of Unexploded Ordnance – Issued 18/06/2019

### 1. INTRODUCTION

Hornsea Project Two is carrying out unexploded ordnance (UXO) investigations for the proposed Hornsea Project Two Offshore Wind Farm located within the UK Sector of the North Sea, off the coast of East Yorkshire as advised in ‘HOW02 3001 Notice to Mariners UXO Inspection’ (issued 01/04/19 and updated on 15/04/19).

Mariners are advised that Hornsea Project Two confirms the presence of 15 confirmed unexploded ordnance (UXO) within the export cable corridor as shown in Figure 1.

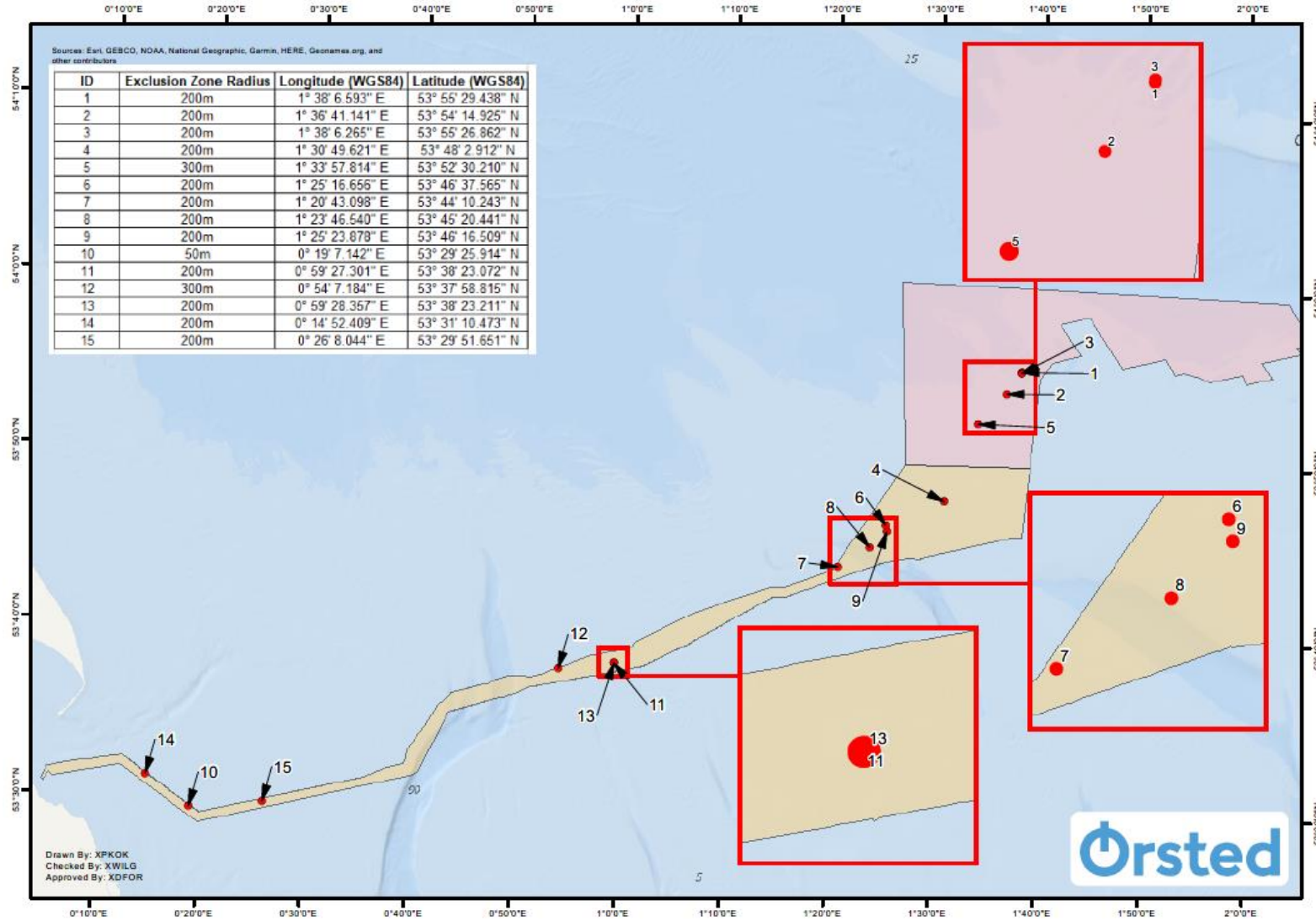
All vessels are requested to maintain the required safe distances as defined from the coordinates set out in Table 1 around the locations shown in Figure 1 below

A further Notice to Mariners will be issued closer to the time of detonation works.

**Table 1: Coordinates of Identified UXO**

ID	Exclusion Zone Radius	Longitude (WGS84)	Latitude (WGS84)
1	200m	1° 38' 6.593" E	53° 55' 29.438" N
2	200m	1° 36' 41.141" E	53° 54' 14.925" N
3	200m	1° 38' 6.265" E	53° 55' 26.862" N
4	200m	1° 30' 49.621" E	53° 48' 2.912" N
5	300m	1° 33' 57.814" E	53° 52' 30.210" N
6	200m	1° 25' 16.656" E	53° 46' 37.565" N
7	200m	1° 20' 43.098" E	53° 44' 10.243" N
8	200m	1° 23' 46.540" E	53° 45' 20.441" N
9	200m	1° 25' 23.878" E	53° 46' 16.509" N
10	50m	0° 19' 7.142" E	53° 29' 25.914" N
11	200m	0° 59' 27.301" E	53° 38' 23.072" N
12	300m	0° 54' 7.184" E	53° 37' 58.815" N
13	200m	0° 59' 28.357" E	53° 38' 23.211" N
14	200m	0° 14' 52.409" E	53° 31' 10.473" N
15	200m	0° 26' 8.044" E	53° 29' 51.651" N

Figure 1. Identified UXO Locations



## 2. SAFETY

The contents of this Notice are based on our current understanding of Hornsea Project Two requirements. Further notices shall be issued with further updates as the inspection campaign progresses.

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. The survey vessels will also broadcast at regular daily intervals the vessel position, operational information and intentions.

## 3. IMMEDIATE CONTACTS

Enquiries regarding the contents of this Notice to Mariners or any other matters should be directed to:

<b>Project Manager (Ørsted)</b> (Office hours only)	Mira Rosten	
	Mob: +44 (0)7824 545178	E-mail: <a href="mailto:mirro@orsted.co.uk">mirro@orsted.co.uk</a>

## 4. VESSELS

The UXO inspections are being conducted by the Voe Vanguard and the Kamara. Contact can be made directly with the vessels, where necessary, using the contact details listed below. Client and contractor contact details are provided in Section 3 and 5 of this NtM.

Vessel Contact Details – Voe Vanguard	
<b>Vessel telephone</b>	M: +44 7766 798 481 S: +881 631 448 600 T: +44 1595 922 073
<b>Vessel email</b>	<a href="mailto:voevanguard@deltamarine.scot">voevanguard@deltamarine.scot</a>

Vessel Contact Details – Kamara	
<b>Vessel telephone</b>	Bridge: +47 23678262 Mobile: +44 7773541492
<b>Vessel email</b>	<a href="mailto:Kamara-survey@boskalis.com">Kamara-survey@boskalis.com</a>

## 5. FISHERIES LIAISON

Project Two Onshore Fisheries Liaison for this survey is provided by Nick Garside and Alex Winrow-Griffin who can be contacted on:

E-mail: <a href="mailto:nick.garside@live.co.uk">nick.garside@live.co.uk</a>	Mob: +44 (0) 7538 827013
Email: <a href="mailto:alex@brownmay.com">alex@brownmay.com</a>	Mob: +44 (0) 7760 160039

In the event the Onshore Fisheries Liaison is not contactable please direct fisheries enquiries related to the survey works to the Ørsted Company Fisheries Liaison Officer:

Company Fisheries Liaison Officer – Sophie Farenden	Tel: +44 (0)7551 176 795	E-mail: <a href="mailto:XSFAR@orsted.co.uk">XSFAR@orsted.co.uk</a>
--	--------------------------	--