



Notice to Mariners – Hornsea Project Two

Notice of Findings of Unexploded Ordnance – Issued 07/08/2019

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.

Mariners are advised that Hornsea Project Two confirms the presence of 22 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

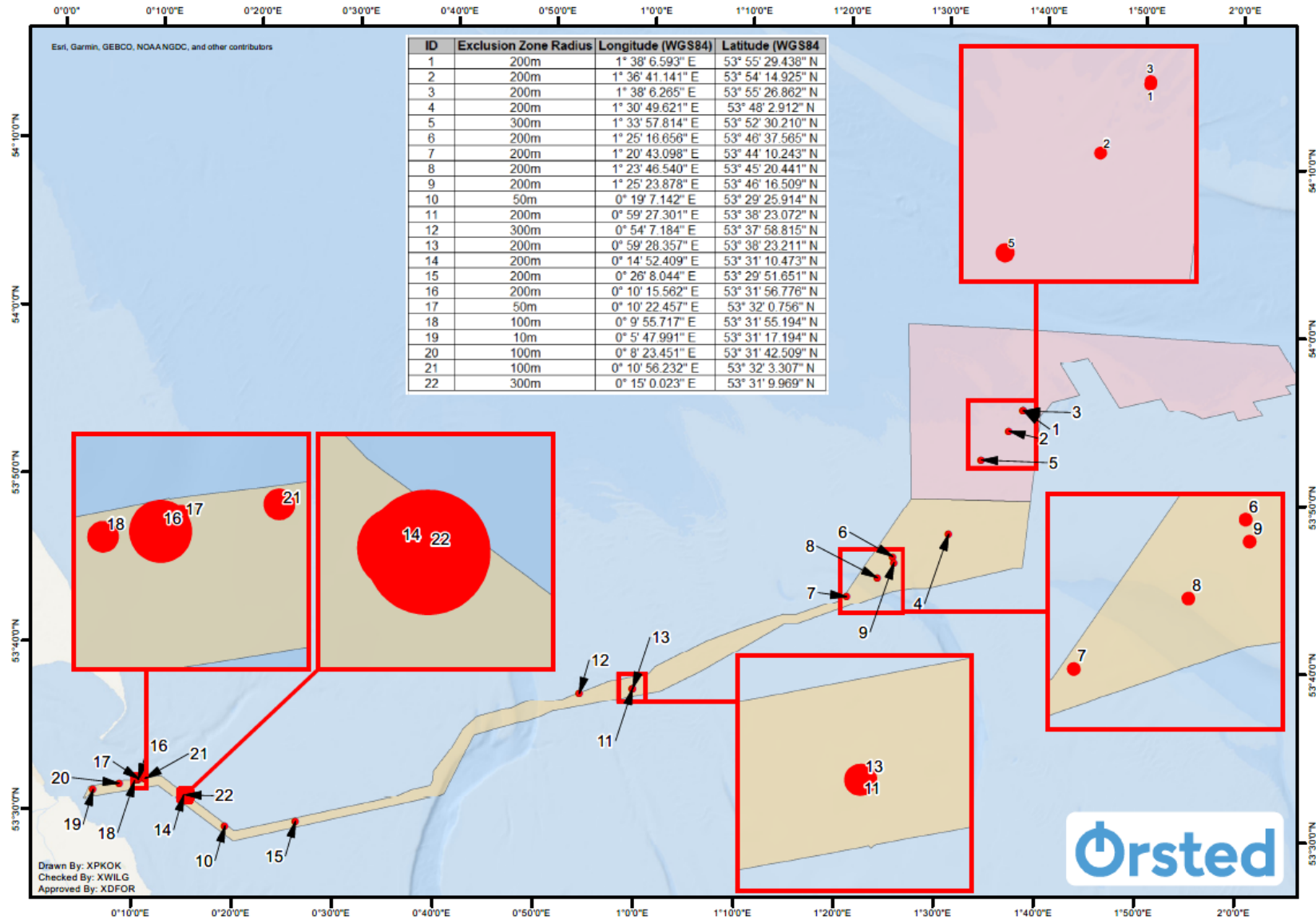
A further Notice to Mariners will be issued closer to the time of detonation works.

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
16	200m	0° 10' 15.562" E	53° 31' 56.776" N

ID	Exclusion Zone Radius	Longitude (WGS84)	Latitude (WGS84)
17	50m	0° 10' 22.457" E	53° 32' 0.756" N
18	100m	0° 9' 55.717" E	53° 31' 55.194" N
19	10m	0° 5' 47.991" E	53° 31' 17.194" N
20	100m	0° 8' 23.451" E	53° 31' 42.509" N
21	100m	0° 10' 56.232" E	53° 32' 3.307" N
22	300m	0° 15' 0.023" E	53° 31' 9.969" 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:

Project Manager (Ørsted) (Office hours only)	Mira Rosten	
	Mob: +44 (0)7824 545178	E-mail: mirro@orsted.co.uk

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	
Vessel telephone	M: +44 7766 798 481 S: +881 631 448 600 T: +44 1595 922 073
Vessel email	voevanguard@deltamarine.scot

Vessel Contact Details – Kamara	
Vessel telephone	Bridge: +47 23678262 Mobile: +44 7773541492
Vessel email	Kamara-survey@boskalis.com

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: nick.garside@live.co.uk	Mob: +44 (0) 7538 827013
Email: alex@brownmay.com	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 – Courtney French	Tel: +44 (0)7796 447 372	E-mail: CONFR@orsted.co.uk
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