



Notice to Mariners – Hornsea Project Two

Notice of Commencement of Explosive Ordnance Detonation – Issued 27/05/2020

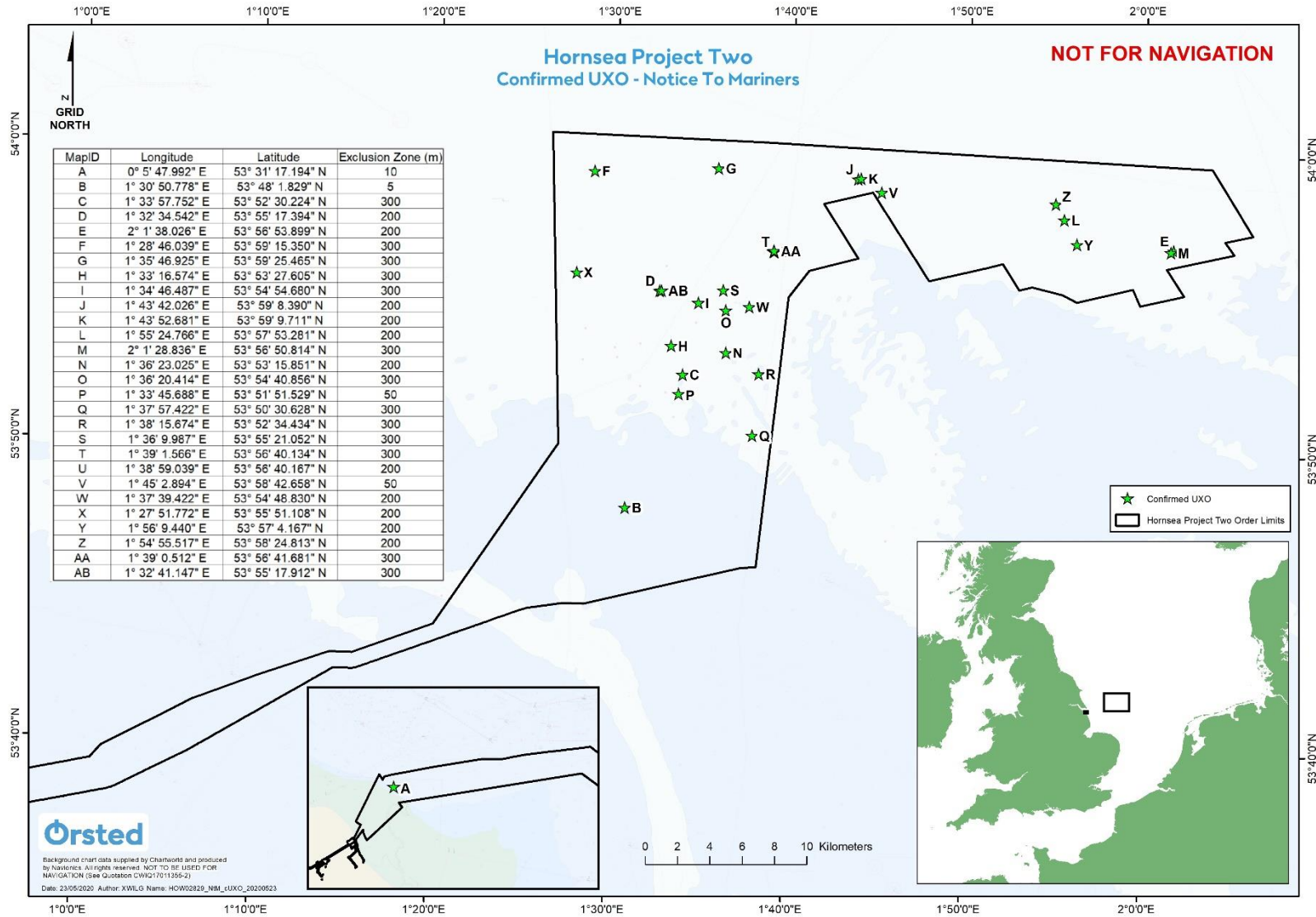
1. INTRODUCTION

Mariners are advised that the Explosive Ordnance Detonation (EOD) phase will commence on or after 30th May 2020 using the Kamara, supported by the Guard Vessel Faxaborg and the Bubble Curtain Vessel VOS Paradise. Works are expected to be complete by 1st July 2020.

Mariners are advised that Hornsea Project Two confirms the presence of 28 Unexploded Ordnance (cUXO) as yet undetonated within the Hornsea Project Two Wind Farm area, the coordinates of which are provided in Section 6 along with expected EOD dates and shown in Figure 1.

All vessels are requested to maintain the required safe distances as defined from the coordinates set out in Section 6 and shown in Figure 1.

Figure 1. Identified cUXO Locations



2. SAFETY

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

Vessels are required to maintain a minimum 1,500m exclusion zone radius around the vessel during the EOD works and maintain a listening watch for Security broadcasts.

During the works, a listening watch will be maintained on VHF Channel 12 and 16 and the vessels will actively submit an AIS signal. The vessels will also broadcast, at regular daily intervals, the vessel positions, 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. FISHERIES LIAISON

Project Two Onshore Fisheries Liaison for this survey is provided by Nick Garside and Sophie Farenden who can be contacted on:

E-mail: nick.garside@live.co.uk	Mob: +44 (0) 7538 827013
Email: sophie.farenden@brownmay.com	Mob: +44 (0) 7525 128344

An Offshore FLO will be present on the Kamara, available on Channel 16.

In the event the Onshore Fisheries Liaison is not contactable please direct fisheries enquiries related to the 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
--	--------------------------	---

5. VESSELS

EOD works are carried out by the Kamara and supported by a Guard Vessel (Faxaborg) and Bubble Curtain Vessel (VOS Paradise). 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 4 of this Notice.

Vessel Contact Details - Kamara	
Vessel Telephone	Bridge (VSAT): +47 23678262 Mobile: +31 6 27849689
Vessel E-mail	Kamara-Captain@boskalis.com Kamara-bridge@boskalis.com

Vessel Contact Details – G/V Faxaborg	
Vessel Telephone	S: 00870 773992758 T: +31 2557 87001
Vessel E-mail	faxaborg@dbconnect.nl

Vessel Contact Details – VOS Paradise	
Vessel Telephone	V-SAT: +31 858886451 GSM: +31 655686459
Vessel E-mail	Bridge@vosparadise.fleetvroom.com

6. COORDINATES

UXO ID	Exclusion Zone Radius before EOD	Exclusion Zone Radius During EOD	WGS84		Expected Date of EOD
			Longitude (DMS)	Latitude (DMS)	
A	10m	1500m	0° 5' 47.992" E	53° 31' 17.194" N	-
B	5m	1500m	1° 30' 50.778" E	53° 48' 1.829" N	-
C	300m	1500m	1° 33' 57.752" E	53° 52' 30.224" N	-
D	200m	1500m	1° 32' 34.542" E	53° 55' 17.394" N	03/06/2020
E	200m	1500m	2° 1' 38.026" E	53° 56' 53.899" N	10/06/2020
F	300m	1500m	1° 28' 46.039" E	53° 59' 15.350" N	05/06/2020
G	300m	1500m	1° 35' 46.925" E	53° 59' 25.465" N	05/06/2020
H	300m	1500m	1° 33' 16.574" E	53° 53' 27.605" N	01/06/2020
I	300m	1500m	1° 34' 46.487" E	53° 54' 54.680" N	02/06/2020
J	200m	1500m	1° 43' 42.026" E	53° 59' 8.390" N	07/06/2020
K	200m	1500m	1° 43' 52.681" E	53° 59' 9.711" N	08/06/2020
L	200m	1500m	1° 55' 24.766" E	53° 57' 53.281" N	08/06/2020
M	300m	1500m	2° 1' 28.836" E	53° 56' 50.814" N	10/06/2020
N	200m	1500m	1° 36' 23.025" E	53° 53' 15.851" N	31/05/2020
O	300m	1500m	1° 36' 20.414" E	53° 54' 40.856" N	01/06/2020
P	50m	1500m	1° 33' 45.688" E	53° 51' 51.529" N	30/05/2020
Q	300m	1500m	1° 37' 57.422" E	53° 50' 30.628" N	30/05/2020
R	300m	1500m	1° 38' 15.674" E	53° 52' 34.434" N	31/05/2020
S	300m	1500m	1° 36' 9.987" E	53° 55' 21.052" N	03/06/2020
T	300m	1500m	1° 39' 1.566" E	53° 56' 40.134" N	06/06/2020
U	200m	1500m	1° 38' 59.039" E	53° 56' 40.167" N	06/06/2020
V	50m	Relocating	1° 45' 2.894" E	53° 58' 42.658" N	-
W	200m	1500m	1° 37' 39.422" E	53° 54' 48.830" N	02/06/2020
X	200m	1500m	1° 27' 51.772" E	53° 55' 51.108" N	04/06/2020
Y	200m	1500m	1° 56' 9.440" E	53° 57' 4.167" N	09/06/2020
Z	200m	1500m	1° 54' 55.517" E	53° 58' 24.813" N	09/06/2020
AA	300m	1500m	1° 39' 0.512" E	53° 56' 41.681" N	07/06/2020
AB	300m	1500m	1° 32' 41.147" E	53° 55' 17.912" N	04/06/2020