



Notice to Mariners – Hornsea Project Two

Notice of Completion of Pre-Construction Geophysical Surveys in 2020 – Issued 29/12/2020

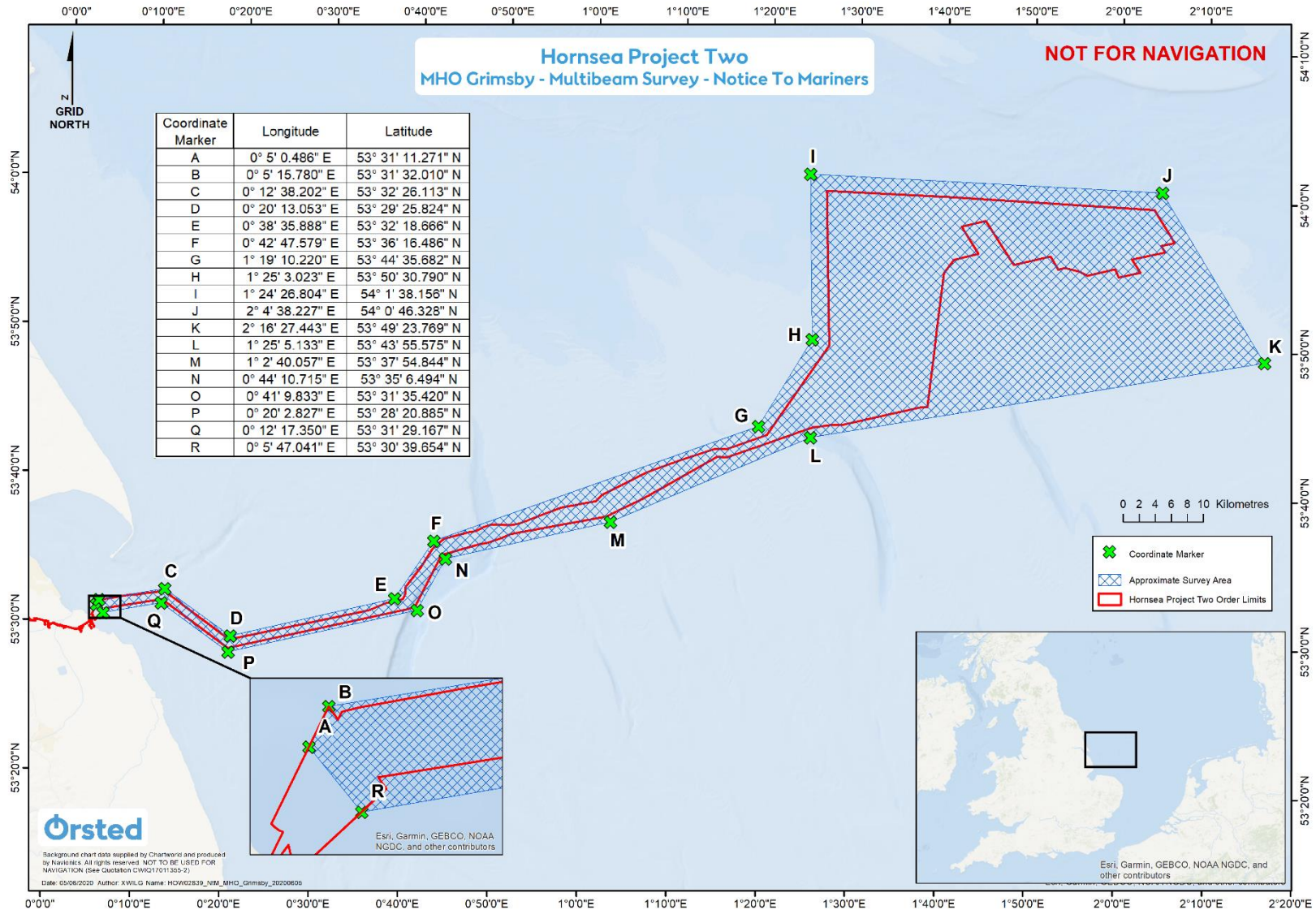
1. INTRODUCTION

Mariners are advised that the Ivero and Titan Endeavour have completed their pre-construction survey scopes for 2020 and that the MHO Grimsby is intermittently undertaking geophysical surveys within the proposed Hornsea Project Two Offshore Wind Farm site. Geophysical surveys will continue intermittently over Hornsea Project Two site throughout construction, the details of which will be covered under separate existing Notice to Mariners according to work scope. Please therefore consider this Notice closed.

2. AREA OF OPERATIONS

Mariners are advised that MaxSea and Olex plotter files of the survey areas can be provided by the Project's Commercial Fisheries Advisors at Brown and May Marine Limited and the Project's onshore fisheries liaison. Contact details are provided in Section 5 of this Notice.

Figure 1. Proposed Survey Area



3. SURVEY

3.1 Geophysical Survey

Please be advised that pre-construction surveys are complete within the wind farm however, Ørsted are continuing to carry out construction geophysical surveys intermittently using the MHO Grimsby within the proposed Hornsea Project Two Offshore Wind Farm site.

The vessel is utilising a hull-mounted system. It is requested that all vessels operating near the survey area keep a safe distance and pass at minimum speed.

3.2 Safety

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed within the survey area that could be damaged or form a hazard to the survey vessel advises the Project's Fishing Industry Liaison of their position and nature. A listening watch is maintained on VHF Channel 12 and 16 when within the appropriate port authority area and actively transmits an AIS signal. The survey vessels also broadcast at regular daily intervals the vessel position, operational information and intentions.

4. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project Two requirements.

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

Project Manager (Ørsted) (Office hours only)	James Grieve	
	Mob: +44 7554 187 847	E-mail: XGRIE@orsted.co.uk
Survey Manager (MHO Grimsby)	Adam Cross – Spectrum	
	Tel: +44(0) 1590 820050	E-mail: adam@spectrum-offshore.com

5. FISHERIES LIAISON

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
Email: cdemmerson@live.com	Mob: +44 (0)7581 491559

An Offshore Fisheries Liaison Officer (FLO) is present on the Emswind Guard Vessel contractable on VHF channel 16, if required. Another offshore FLO (Chris Emmerson) is also currently present on NG Worker covering the ongoing works, also contactable on the above details.

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

Company Fisheries Liaison Officer – Courtney French	Tel: +44 (0)7796 447372	E-mail: CONFR@orsted.co.uk
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6. SURVEY VESSELS

Survey operations are conducted by the MHO Grimsby. Contact can be made directly with the vessel, where necessary, using the contact details listed below. Client and contractor contact details are provided in Section 4 and 5 of this NtM.

Vessel Contact Details – MHO Grimsby	
Vessel telephone (Master)	+45 5365 46 45
Vessel email	mho-grimsby@mho-co.dk

General Information	
Name	MHO Grimsby
Flag	Denmark [DK]
Year Built	2016
MMSI Number	219025992
Call Sign	OYKR2
Class	MCA Cat 2 Survey Vessel



Dimensions	
Length	26.3m
Breadth	9m
Draft	1.6m

7. COORDINATES

Coordinate Marker	Longitude	Latitude
A	0° 5' 0.486" E	53° 31' 11.271" N
B	0° 5' 15.780" E	53° 31' 32.010" N
C	0° 12' 38.202" E	53° 32' 26.113" N
D	0° 20' 13.053" E	53° 29' 25.824" N
E	0° 38' 35.888" E	53° 32' 18.666" N
F	0° 42' 47.579" E	53° 36' 16.486" N
G	1° 19' 10.220" E	53° 44' 35.682" N
H	1° 25' 3.023" E	53° 50' 30.790" N
I	1° 24' 26.804" E	54° 1' 38.156" N
J	2° 4' 38.227" E	54° 0' 46.328" N
K	2° 16' 27.443" E	53° 49' 23.769" N
L	1° 25' 5.133" E	53° 43' 55.575" N
M	1° 2' 40.057" E	53° 37' 54.844" N
N	0° 44' 10.715" E	53° 35' 6.494" N
O	0° 41' 9.833" E	53° 31' 35.420" N
P	0° 20' 2.827" E	53° 28' 20.885" N
Q	0° 12' 17.350" E	53° 31' 29.167" N
R	0° 5' 47.041" E	53° 30' 39.654" N