



Notice to Mariners – Hornsea Project Two

Notice of Geophysical Survey – Issued 20/02/2020

1. INTRODUCTION

Mariners are advised that Hornsea Project Two will be undertaking geophysical investigations for the proposed Hornsea Project Two Offshore Wind Farm.

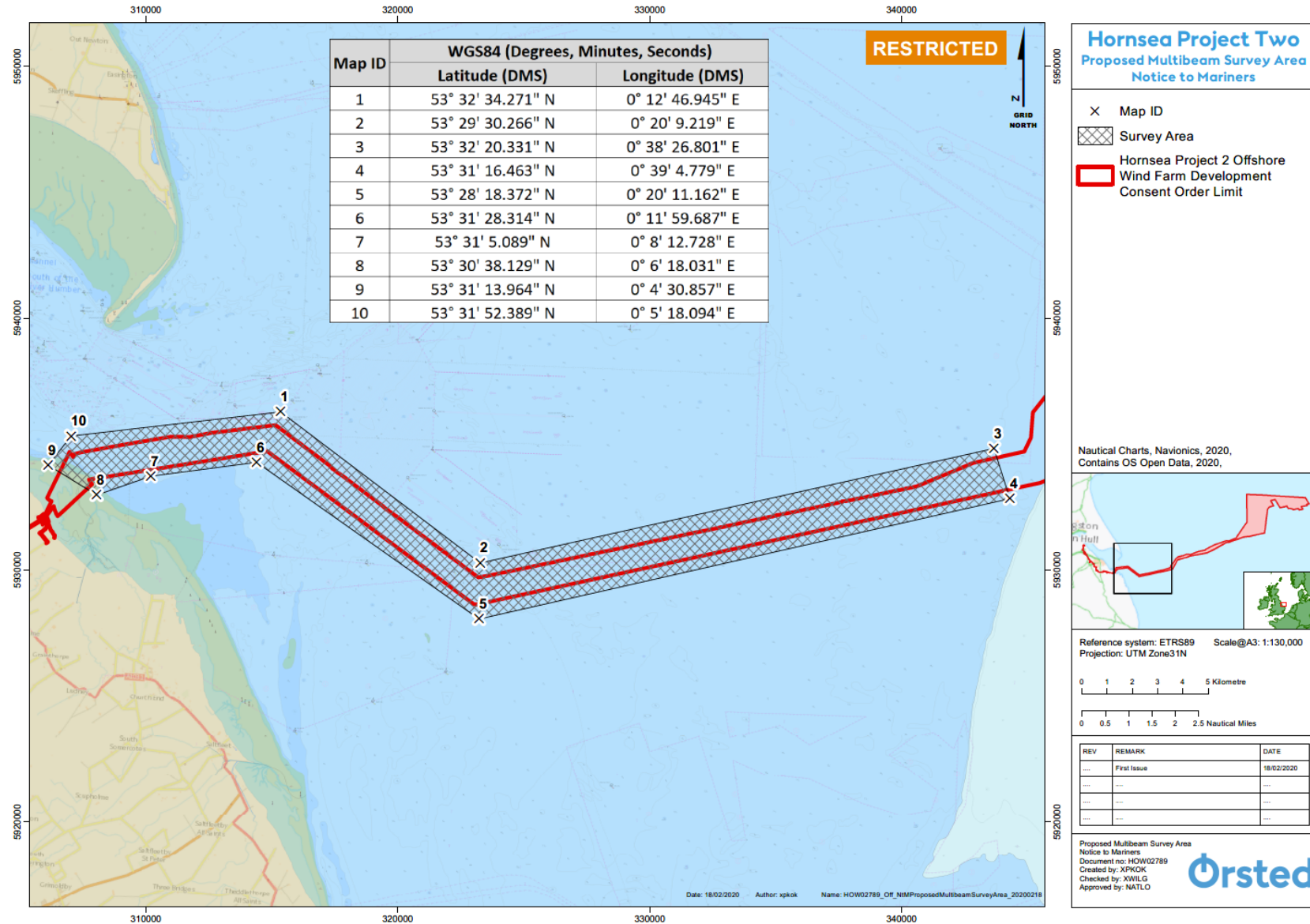
2. AREA OF OPERATIONS

Activities will continue on the Hornsea Project Two offshore wind farm proposed export cable route and proposed anchoring locations as shown in Figure 1. The coordinates of the proposed survey are also provided in Figure 1.

Mariners are advised that MaxSea and Olex plotter files of the proposed 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.

The survey vessel will be deployed to survey locations within the area at times and positions determined by client requirements, weather and sea conditions. The vessel is expected to operate out of Grimsby.

Figure 1. Proposed Survey Area



3. SURVEY

3.1 Geophysical Survey

Please be advised that Ørsted will be carrying out geophysical surveys using the Titan Endeavour within the Hornsea Project Two export cable corridor and proposed anchor locations.

The Titan Endeavour is expected to arrive on site on or after the 26th February 2020 for up to four weeks. The exact survey dates are dependent on weather and work progress. When the works are complete, this Notice will be updated and re-issued.

The vessel will be utilising a hull-mounted system. It is requested that all vessels operating near the proposed 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. When surveys commence 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.

4. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project Two requirements. A further notice will be issued once survey operations are completed.

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
Vessel Manager (Titan Endeavour)	Rob Millar – Titan Surveys	
	Tel: +44 (0)7867 552553	E-mail: Rob.millar@titansurveys.com

5. FISHERIES LIAISON

Project Two Onshore Fisheries Liaison for this survey is provided by Nick Garside and Alex Winrow-Giffin 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

It is envisaged that an Offshore Fisheries Liaison Officer will be on-board the Titan Endeavour during part of the works, contactable on VHF channel 16.

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 will be conducted by the Titan Endeavour. 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 – Titan Endeavour	
Vessel telephone	Titan Surveys - +44 (0)7867 552553
Vessel email	Titan.Endeavour@titansurveys.com

General Information	
Name	Titan Endeavour
Flag	United Kingdom [GB]
Year Built	2011
MMSI Number	235086211
Call Sign	2ELT9
Class	MCA Cat 2 Survey Vessel



Dimensions		Shipspotting.com
Length	15m	
Breadth	5.1m	
Draft	1.2m	