

Notice to Mariners Geophysical Survey Holderness Coast

10 September 2018

Our ref. NtM 100918

1. INTRODUCTION

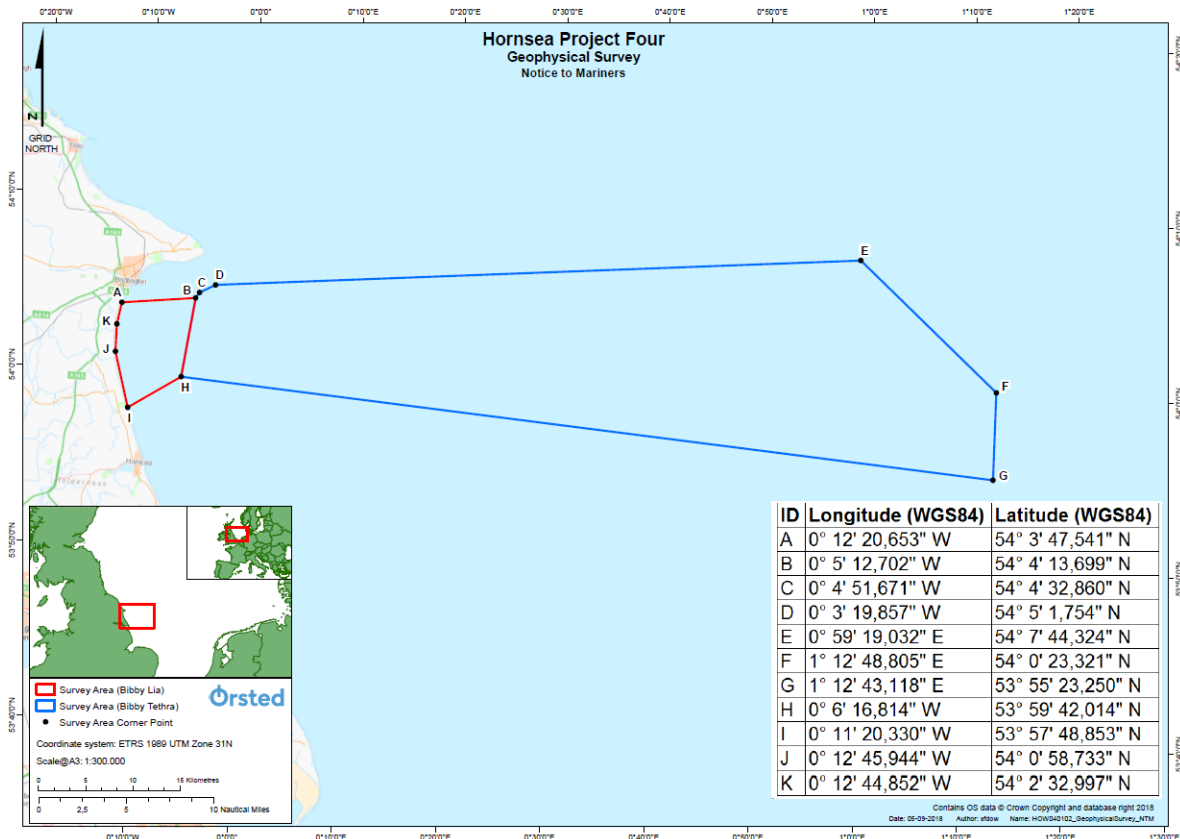
Mariners are advised that Hornsea Project Four will be carrying out near shore geophysical surveys from 1 October 2018 (weather dependent) for the proposed Hornsea Project Four Offshore Wind Farm located within the UK Sector of the North Sea, off the coast of East Yorkshire as shown in the figure attached with this notice.

2. AREA OF OPERATIONS

Activities will centre on the Hornsea Project Four proposed near shore export cable route and along the cable route to the main turbine array. Mariners are advised that MaxSea and Olex plotter files of the proposed survey areas can be provided by Brown and May Marine Limited and the Project's Onshore Fisheries Industry Representative. Contact details are provided in Section 5 of this Notice.

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

The extent of the project area in which the survey will be conducted is shown in the map overleaf.



3. SURVEY

3.1 Geophysical Survey

Please be advised that Ørsted will be carrying out a geophysical survey with the vessels Bibby Tethra and Bibby Lia for the Hornsea Project Four Wind Farm. A local scout/pilot vessel will also be contracted to reduce any potential interactions with static fishing gear markers.

The operations are planned to commence on 1 October 2018 and last till 31 October 2018, lasting a duration of approximately 4-6 weeks. The exact survey dates are dependent on weather and work progress, but the forecasted completion date as of the publication date of this notice is the end of October 2018.

The survey area will be covered using a full geophysical survey spread including towed equipment. It will be requested that all vessels operating within the area keep a safe distance (500m) and pass at minimum speed.

3.2 Safety

Furthermore, 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 and its equipment advises the Project Onshore Fisheries Industry Representative 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, vessel position, operational information and intentions.

4. IMMEDIATE CONTACTS

The contents of this notice are based upon our current understanding of Project Four 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:

Geophysical Investigations:		
Project Manager (Ørsted)	Roland Gotfredsen	
Tel: +45 99556391	Mob: +45 99556391	Email: rolgo@orsted.dk

5. FISHERIES LIAISON

Project Four fisheries liaison for this survey is provided by Onshore Fisheries Industry Representative Nick Garside of NFFO Services who can be contacted on:

Email: nick.garside@live.co.uk	Mob: +44 (0) 7538 827 013
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An Offshore Fisheries Liaison Officer will be on-board the survey vessel during the works.

In the event the Onshore Fisheries Industry Representative is not contactable, please direct fisheries enquiries related to the survey works to Alex Winrow-Giffin of Brown & May Marine Limited or the Ørsted Site Investigation Manager:

Alex Winrow-Giffin - Brown & May Marine Limited	Mob: +44 (0) 7760 160 039	Email: alex@brownmay.com
Roland Gotfredsen - Ørsted Project Manager	Mob: +45 99556391	Email: rolgo@orsted.dk

6. SURVEY VESSELS

Survey operations will be conducted by the survey vessels Bibby Tethra and Bibby Lia whose details are provided below and overleaf. Contact can be made directly with the vessels using the contact details provided.

Vessel Contact Details	
Vessel telephone	CSM +44 7920 075 745 / VSAT +44 151 203 0865
Vessel email	Bibby.tethra@bibbyhydromap.com

General Information	
Name	Bibby Tethra
Flag	British
MMSI Number	235084836
Call Sign	2EGF8



Dimensions	
Length	27.5m
Breadth	10m
Draught	3.3m
Engine	2 x Cummins KTA19 M3 HD (477kW each)

Vessel Contact Details	
Vessel telephone	GSM +44 (0) 7740 023 510
Vessel email	Lia@bibbyhydromap.com

General Information	
Name	Lia
Flag	British
MMSI Number	235017585
Call Sign	MERD8



Dimensions	
Length	15.3m
Breadth	5.6m
Draught	1m
Engine	2 x Yanmar 6LY2 STP 440h.p.

Yours sincerely

hornseaprojectfour@orsted.co.uk