

## Notice to Mariners – Hornsea Four

Issued: 19 February 2019

### Holderness Coast Nearshore Geophysical Survey

Reference: 01485954\_A

#### 1. INTRODUCTION

Mariners are advised Hornsea Four Offshore Wind Farm will be carrying out nearshore geophysical survey from 5 March 2019 (weather dependent) within the UK Sector of the North Sea off the East Yorkshire coast, as shown in Figure 1 of this notice. Survey work completion is anticipated by end of April 2019.

#### 2. AREA OF OPERATIONS

Activities will centre on the nearshore section of the Hornsea Four Offshore Wind Farm proposed export cable route. Coordinates are provided below.

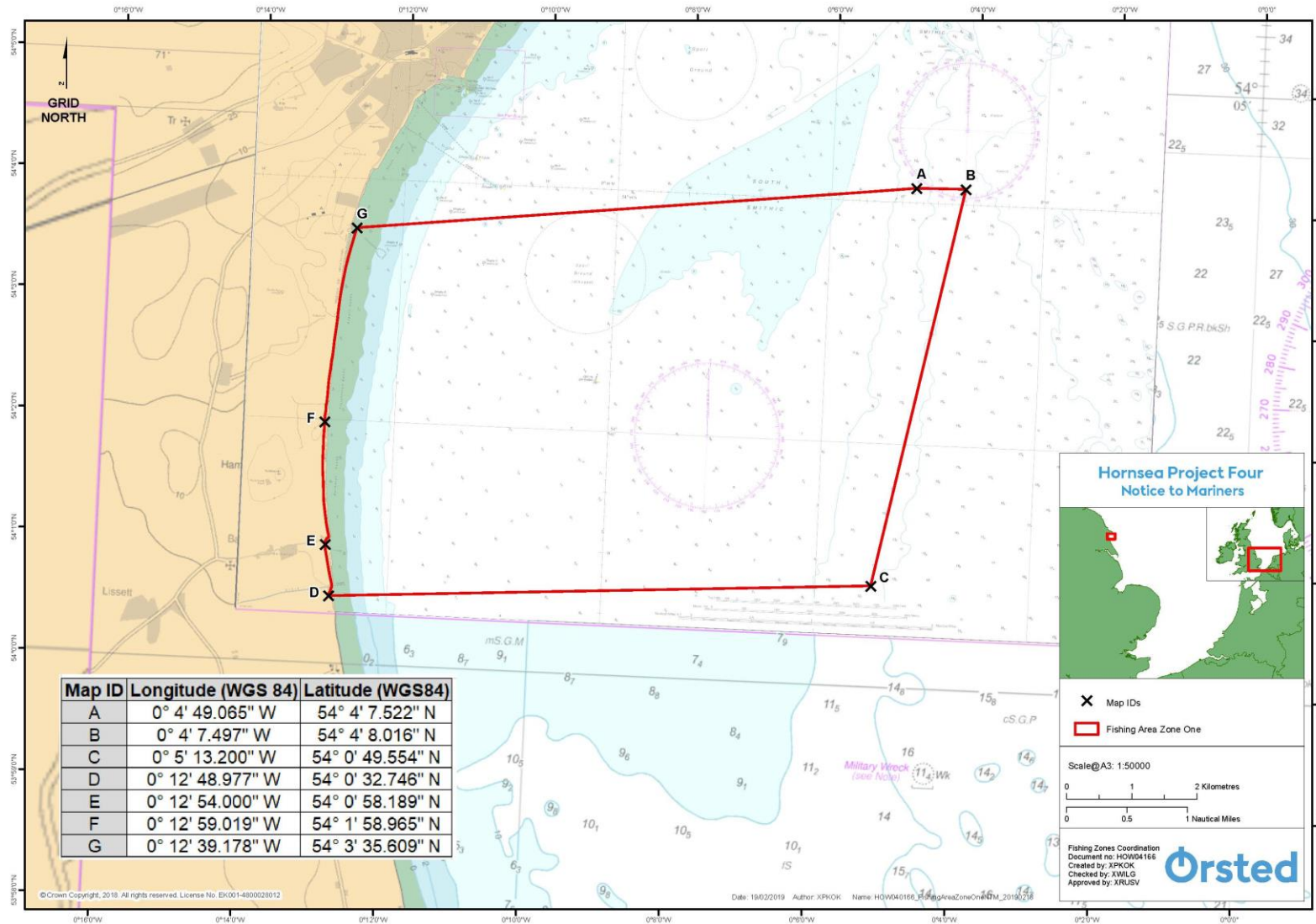
Mariners are advised MaxSea and Olex plotter files can be provided by Brown and May Marine Limited and the Onshore Fisheries Industry Representative. Contact details listed below.

The survey vessels will be towing survey equipment and therefore require an adequate buffer to allow for turning circles, included within the stipulated survey areas shown in Figure 1.

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

#### 3. COORDINATES

ID	Longitude (WGS 84)	Latitude (WGS84)
A	0° 4' 49.065" W	54° 4' 7.522" N
B	0° 4' 7.497" W	54° 4' 8.016" N
C	0° 5' 13.200" W	54° 0' 49.554" N
D	0° 12' 48.977" W	54° 0' 32.746" N
E	0° 12' 54.000" W	54° 0' 58.189" N
F	0° 12' 59.019" W	54° 1' 58.965" N
G	0° 12' 39.178" W	54° 3' 35.609" N



**Figure 1. Hornsea Four Offshore Wind Farm Holderness Coast Nearshore Geophysical Survey Area.**

## 4. SURVEY

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Hornsea Four Offshore Wind Farm will be carrying out a geophysical survey with the vessel MV Lia. A local scout vessel is also contracted to reduce potential for static fishing gear interactions.

Reference: 01485954\_A

The survey is planned to commence on 5 March 2019. The exact survey dates are dependent on weather and actual progress, but the forecasted completion date as of the publication date of this notice is end of April 2019.

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

## 5. SAFETY

It is requested that anybody having prior knowledge of potentially submerged or moored objects on the seabed within the survey area, which could form a hazard to the survey vessel and/or equipment, advises the Project Onshore Fisheries Industry Representative.

Hornsea Four Offshore Wind Farm requests the clearance of static fishing gear within the boundary shown in Figure 1 and described in this Notice.

During survey a listening watch will be maintained on VHF Channels 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 its intentions.

## 6. IMMEDIATE CONTACTS

Issued: 19 February 2019

<b>Ørsted Project Manager</b> – Roland Gotfredsen	
Tel: +45 9955 6391	Email: ROLGO@orsted.dk
<b>Survey Vessel Manager</b> – Simon Baldwin	
Tel: +44 7583 919 661	Email : simon.baldwin@bibbyhydromap.com

Reference: 01485954\_A

## 7. FISHERIES LIAISON

<b>Onshore Fisheries Industry Representative</b> – Nick Garside	
Tel: +44 7538 827 013	Email: nick.garside@live.co.uk
<b>Brown &amp; May Marine Ltd</b> – Alex Winrow-Giffin	
Tel: +44 7760 160 039	Email: alex@brownmay.com

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:

<b>Company Fisheries Liaison Officer</b> – Sophie Farenden	
Tel: +44 755 117 6795	E-mail: XSFAR@orsted.co.uk

An Offshore Fisheries Liaison Officer will be on-board the survey/scout vessel during the works, contactable on VHF channel 16.

## 8. VESSELS

Issued: 19 February 2019

<b>Survey Vessel – MV Lia</b>	
Tel: +44 7740 023 510	Email: lia@bibbyhydromap.com

Reference: 01485954\_A

<b>Name</b>	MV Lia
<b>Flag</b>	British
<b>MMSI Number</b>	235017585
<b>Call Sign</b>	MERD8



<b>Length</b>	15.3 m
<b>Breadth</b>	5.6 m
<b>Draught</b>	1 m
<b>Engine</b>	2 x Yanmar 6LY2 STP 440 h.p.