



# Hornsea Three

## Notice to Mariners

Ref: 08377297\_A

Date: 10<sup>th</sup> October 2023

### 1 Introduction

Mariners are advised of a transmission fault with the navigational light at the following site:

- ANS 3, Lowestoft.

The navigational light is reported as being offline, the structure is visible via AIS. Plans for the investigation and repair are underway.

In addition, mariners are advised of a fault with the flash characteristic of the navigational light at the following site:

- ANS 2, Lowestoft

The flash characteristic has been reported to be an estimated every 3 seconds, instead of every 5 seconds as shown by UKHO admiralty charts. Plans for the investigation and repair are underway.

### 2 Area of operations

The of locations of ANS 2 and ANS 3 are illustrated in [Figure 1](#) and coordinates are included in [Section 7](#).

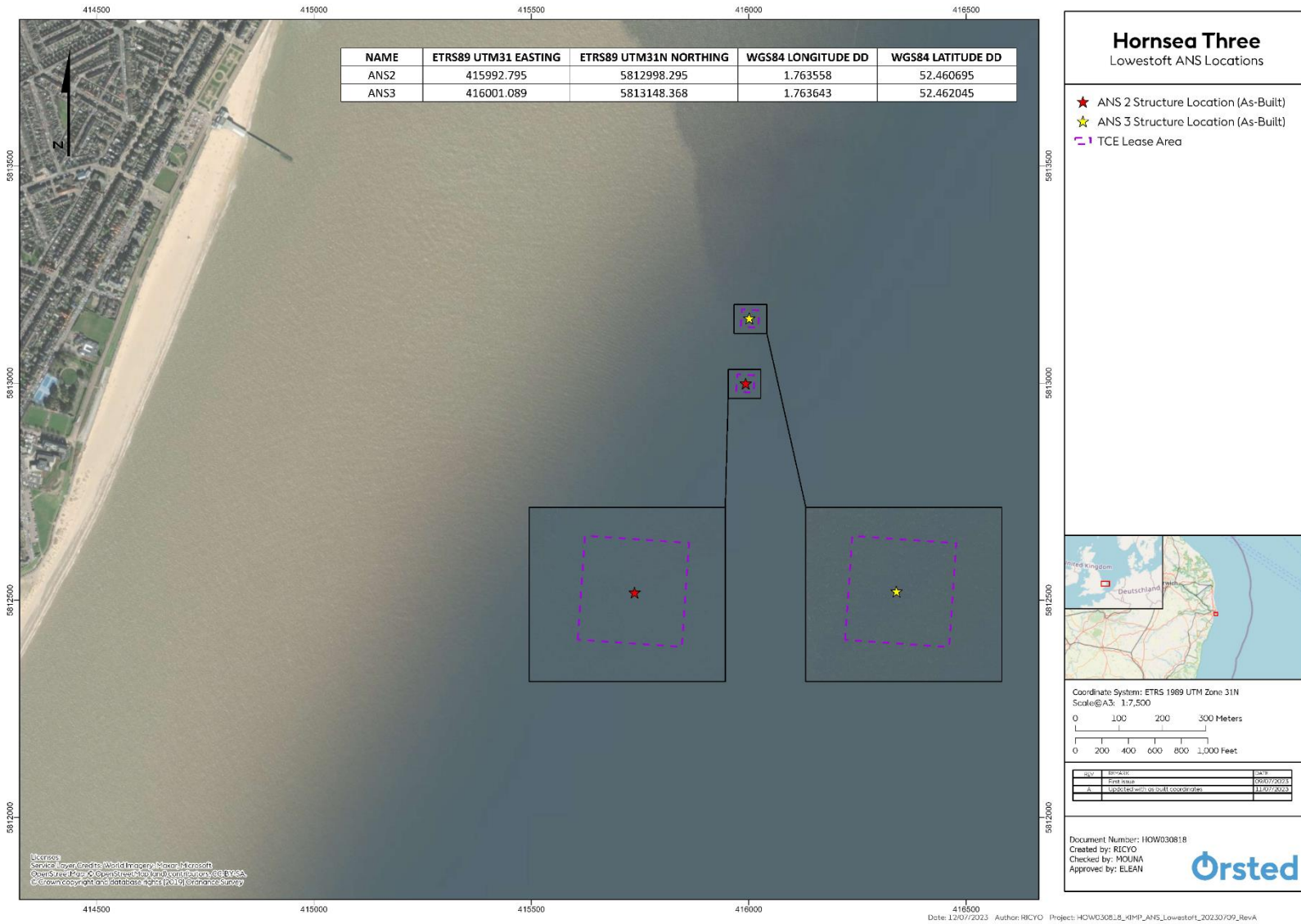


Figure 1: Hornsea Three Artificial Nesting Structures As-built locations – Lowestoft ANS 2 and ANS 3.

## 3 Proposed activities

### 3.1 Proposed activity

Orsted Hornsea Project Three (UK) Limited (hereafter 'Orsted') are investigating an Aids to Navigation (AtoN) transmission failure following a report that the navigational light of ANS 3 is offline. The reported error to the flash characteristic of ANS2 will also be investigated at this time and rectified as required. Both structures are visible via AIS and an official notification for the ANS 3 fault has been issued via the Local Aids to Navigation Reporting System (LARS). This update will be broadcast on VHF Channel 16 every 2 hours.

The remedial works are planned to be undertaken at ANS 2 and ANS 3 on 11<sup>th</sup> and 12<sup>th</sup> October 2023. If the fault can be identified and rectified in situ, then this will be carried out. If not, a temporary light will be placed on the structures so the system can be further interrogated, and issue rectified. Timing of the works is dictated by weather conditions. Mariners will also be notified should there be a change to any of the proposed activities.

### 3.2 Safety

It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed within the area surrounding ANS 2 and ANS 3 that could be damaged or form a hazard to the vessel and its equipment advises Hornsea Three's Offshore Fisheries Liaison of their position and nature.

## 4 Immediate contacts

The contents of this notice are based upon our current understanding of Orsted's requirements. Enquiries regarding the contents of this Notice to Mariners or any other matters should be directed to:

<b>Marine and Helicopter Coordination Centre (MHCC)</b>	24/7 contact	
	Tel: +44 (0) 2078 111 170	E-mail: <a href="mailto:MHCC_DEV_ADM@orsted.com">MHCC_DEV_ADM@orsted.com</a>

<b>Project Manager (Orsted)</b>	Richard Swann	
	Tel: +44(0) 7825 753896	E-mail: <a href="mailto:riswa@orsted.com">riswa@orsted.com</a>

## 5 Fisheries Liaison

Fisheries Liaison is provided by Lee Thompson (Company Fisheries Liaison Officer) who can be contacted on:

Email: <a href="mailto:LEETH@orsted.com">LEETH@orsted.com</a>	Tel: +44(0) 7435 600351
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Out of standard office hours (**Monday-Friday 9am-5pm**) please contact the vessel, as detailed in **Section 6**, in the first instance.

## 6 Vessel details

<b>Vessel Name</b>	CRC Vulcan
<b>Vessel Type</b>	Multi Role Catamaran
<b>MMSI Number</b>	235083437
<b>IMO Number</b>	917140
<b>Call Sign</b>	2EAH2
<b>Vessel Telephone Number</b>	07940 238353
<b>Vessel Sat Phone Number</b>	n/a
<b>Vessel Email Address</b>	<a href="mailto:crcvulcan@commercialribcharter.co.uk">crcvulcan@commercialribcharter.co.uk</a>
<b>Contractor Name</b>	Commercial Rib Charter
<b>Contractor Contact Details</b>	Gavin Hackney <a href="mailto:gavin@commercialribcharters.co.uk">gavin@commercialribcharters.co.uk</a>
<b>Contractor DPA Details</b>	Gavin Hackney <a href="mailto:gavin@commercialribcharters.co.uk">gavin@commercialribcharters.co.uk</a>

## 7 Coordinates

### Lowestoft ANS2 As-built location

Latitude DD (WGS84)	Longitude DD (WGS84)
52.460695	1.763558

### Lowestoft ANS3 As-built location

Latitude DD (WGS84)	Longitude DD (WGS84)
52.462045	1.763643