



# Hornsea Three

Notice to Mariners – Weekly Construction Update

Ref: 09314456\_BB

Date: 27/03/2026

## Introduction

This notice provides an overview of the upcoming offshore construction activities associated with Hornsea Project Three Offshore Wind Farm ('Hornsea Three'), located within the UK Sector of the North Sea. It will be updated weekly to provide insights into the project's activities throughout the construction phase.

Orsted requires full clearance of fishing gear from the area of operations shown in [Figure 1](#).

## Current Activities

### Export Cable Installation (Permit: DCO/2016/00001)

Cable installation along the Hornsea Three Eastern Export Cable Route (ECR) is ongoing using the vessel "Isaac Newton". The vessel is loading in Karlkrona, Sweden and will return to site 31 March 2026, operations will continue until the end of April 2026. Guard vessels are spaced approximately every 6nm along the ECR, vessel details can be found at the end of this notice. Survey operations along the ECR are continuing using the Vessel "Geo Ocean VIII" with hull-mounted sensors.

### TSHD Trenching

The Trailing Suction Hopper Dredger (TSHD) "Pedro Alvares Cabral" and "Vitus Bering" are currently active on the Eastern ECR and Western ECR respectively, trenching operations are expected to continue until 1 May 2026. Supporting survey operations along the ECR utilising hull-mounted sensors are ongoing and scheduled to continue until approximately 1 June 2026.

### Wind Turbine Scour Protection Installation (Permit: DCO/2021/00001)

Installation of rock for scour protection at wind turbine foundation locations is being undertaken by contractor DEME utilising the vessel "Flintstone". The vessel commenced installation on 25 December 2025 and will continue until approximately 31 March 2026.

### Uncrewed Surface Vessel Operations (Permit: DCO/2016/00001)

The Orsted Uncrewed Surface Vessel (USV) "Examiner" is performing a survey of the ECR and WTG foundation locations on an ongoing basis from 28 January 2026 to 30 April 2027. Occasional transits to port for service and bunkering are anticipated every four to eight weeks. Hull-mounted equipment includes a multibeam echo sounder (MBES) and a sub-bottom profiler (SBP), and a winch-mounted sound velocity probe (SVP) are deployed as required. During night-time and adverse weather, the unit anchors and is marked as an ODAS buoy. A safety clearance of 300 metres is requested when marked as an ODAS buoy. The area of operations is shown in [Figure 3](#).

### Construction Guard Vessel (Permit: DCO/2021/00001)

The vessel "Jacobus" is a construction guard vessel operating around the perimeter of the wind farm area. Vessel details are provided in this Notice.

### Construction Jack-up vessel (Permit: DCO/2021/00001)

The jack-up vessel "GMS Enterprise" will mobilise from Amsterdam, Netherlands, to arrive at OCS1 on 28 March 2026, for the purpose of providing accommodation and a gangway connection to the platform. The "MMS Supreme" will mobilise from Grimsby, UK on 2 April 2026 for the purpose of crew and cargo transfers.

## Upcoming Activities

### Wind Turbine Foundation Installation (Permit: DCO/2021/00001)

Wind turbine foundation installation will be undertaken by Cadeler utilising the vessel "Wind Ally". Mobilisation from Rotterdam (Netherlands), with installation planned to commence from 12 April 2026.

The vessel "Wind Orca" will attend for secondary structure installation works, mobilising from the Port of Tyne (England), with works to commence from 19 April 2026.

The Service Operation Vessel (SOV) "Esvagt Froude" will support foundation commissioning works, mobilising from the Port of Hull (England), with work to commence from 24 April 2026.

### Noise Monitoring Recorders Deployment

The contractor Seiche utilising the vessel "BB Ocean" will deploy four Noise Monitoring (NM) Buoy recorders in the site. The recorders will be positioned sub-surface at each foundation location as per [Figure 1](#).

### Metocean Measurement Buoy Deployment (Permit: MLA/2025/00413)

The contractor Fugro will deploy a metocean measurement buoy at the north of site. The proposed buoy location is shown in [Figure 2](#) and [Table 2](#). The Buoy is painted yellow and equipped with 2m mast with a navigational light (yellow colour with 5 quick flashes every 20 seconds, and maximum visibility above 4 nautical miles), radar reflectors along the mast and a yellow St. Andrew's cross.

Table 1. Wave Buoy North Planned Location

Identifier	Longitude (WGS84)	Latitude (WGS84)	Status
Site North	2.396279	53.915056	Pending

### Relocation of Metocean Measurement Buoy (Permit: MLA/2025/00413)

The contractor Fugro will relocate the metocean measurement buoy at the south of site. The buoy locations are shown in [Figure 2](#) and [Table 3](#).

Table 2. Wave Buoy South Deployed and Planned Location

Identifier	Longitude (WGS84)	Latitude (WGS84)	Status
Site South	2.69020	53.79837	Deployed location ( <i>current</i> )
Site South	2.680321	53.763690	Planned location ( <i>final</i> )

### IAC Pre-lay Grapnel Run and Out of Service Cable Removal (Permit: DCO/2021/00001)

PLGR (Pre-lay Grapnel Runs) and out of service (OOS) cable removal across Inter Array Cable (IAC) routes will be undertaken by contractor Seaway7 using the "Seaway Aimery". Work involves pulling grapnel train along all IAC routes between WTG's and OCS's on both Z01 and Z02 locations. The grapnel train will be towed by the vessel, cable cutting devices will be mounted on the vessels duty WROV. Initial mobilisation of the Aimery is planned for the 26<sup>th</sup> April via Eemshaven, Netherlands. Combined duration of scopes is expected to be approximately 65 days with a planned scope completion date of early July.

## Completed Activities

### OSC Installation (Marine Licence: DCO/2016/00001)

Installation of Offshore Converter Station 1 (OCS1) was completed on 22 March 2026.

### Jet Trenching

Jet Trenching activities along the Nearshore Eastern ECR were completed on 23 March 2026 the vessel "TSV Symphony" has demobilised. Mobilisation for the Farshroe Eastern ECR is expected to be 16 April 2026.

# Areas of Operation

All areas of operation described in this notice are presented in **Figure 1**. Full coordinate lists and plotter files can be provided upon request.

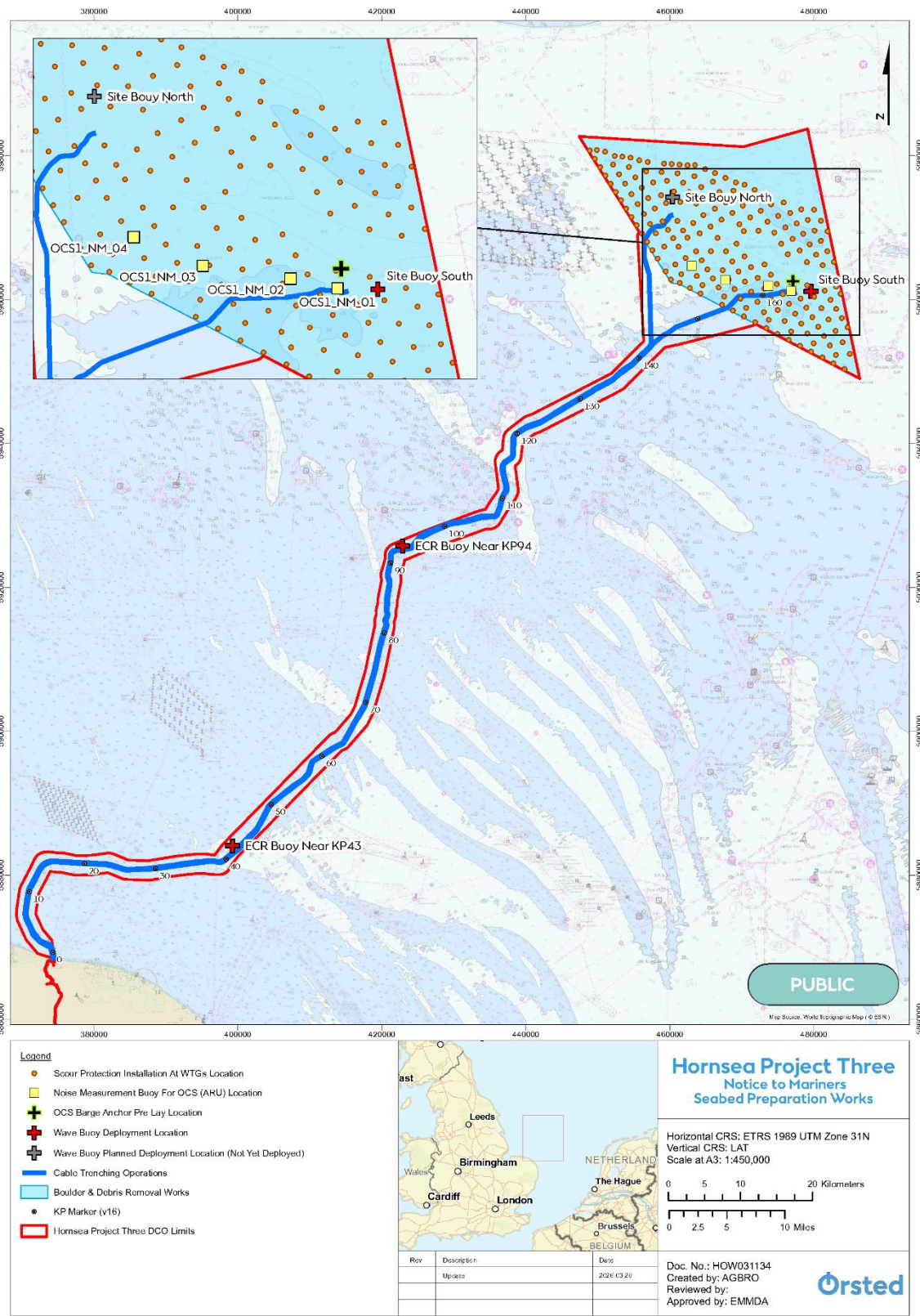


Figure 1. Hornsea Three Areas of Operation

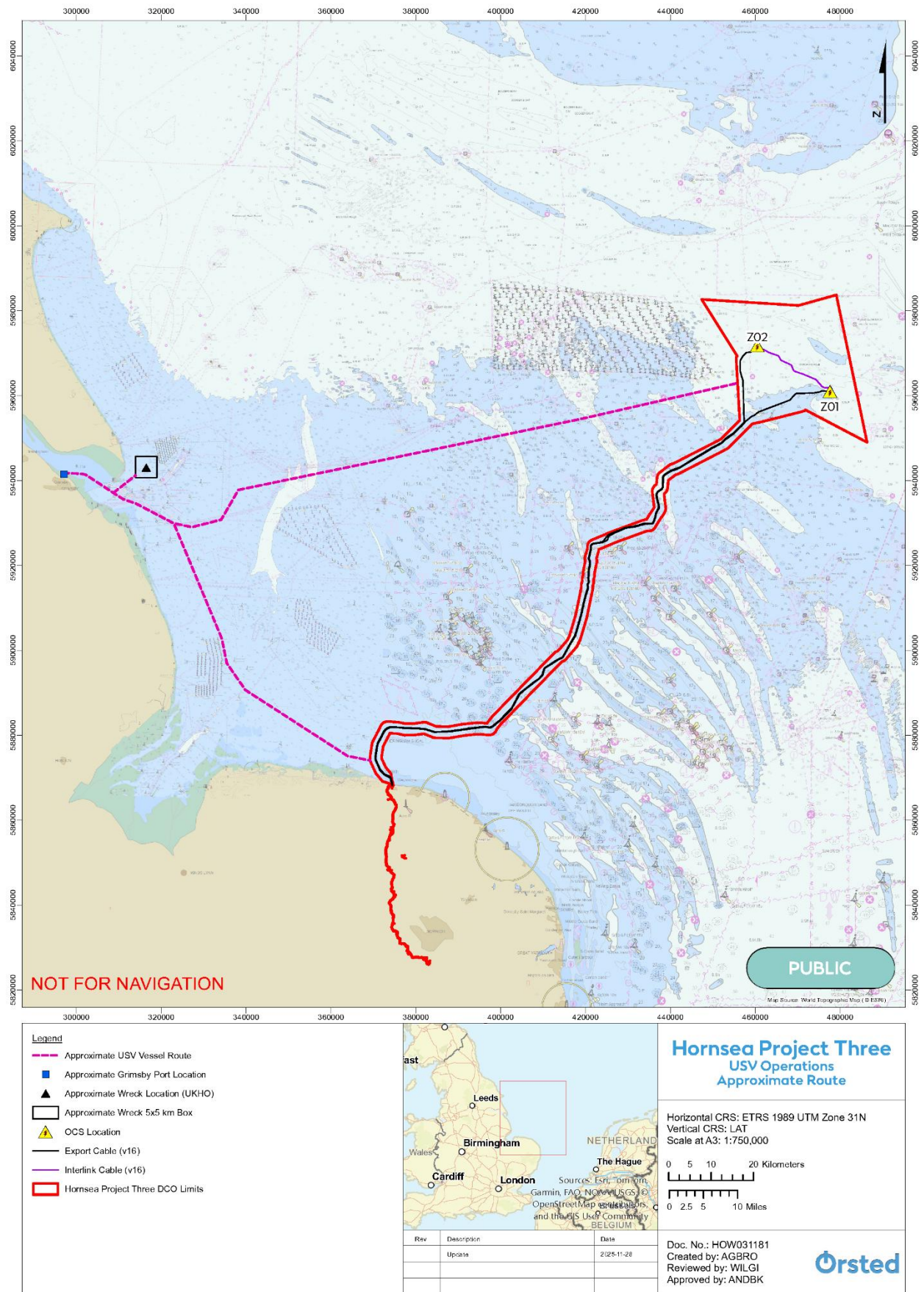


Figure 2. Orsted USV Operations Approximate Route

## Safety

1. Hornsea Three vessels will maintain a listening watch on VHF Channels 12 and 16 while within the relevant port authority area and will actively transmit an AIS signal.
2. Note that the vessels when under work will have limited manoeuvrability and it is therefore requested that all vessels maintain a safe distance (at least 500m) and pass at minimum speed.
3. A safety clearance of 300 metres is requested when the Orsted USV is marked as ODAS buoys.
4. It is requested that anybody having knowledge of any potential objects submerged or moored on the seabed, which could be damaged or form a hazard to the Hornsea Three vessels, advise the Hornsea Three Fisheries Liaison of its position and nature.

## Immediate contacts

Please contact the vessel on VHF Channel 12 and 16 (or by the details provided in this notice) in the first instance.

If this is not possible, please contact Orsted coordination at the details below:

<b>Marine and Helicopter Coordination Centre (MHCC)</b>	24/7 contact	
	Tel: +44 (0) 20 7 8111169	E-mail: MHCC_HOW03_ADM@orsted.com

## Fisheries Liaison

An Offshore Fisheries Liaison Officer (OFLO) will not be present on board the works vessels. Onshore fisheries liaison is provided by Ady Woods (Hornsea Three Fishing Industry Representative), and Rhys Kibble, who can be contacted on:

<b>Fishing Industry Representative</b>	Ady Woods	
	Tel: +44 (0)7468 898948	
<b>Commercial Fisheries Advisor</b>	Rhys Kibble	
	Tel: +44 (0) 7775 613586	E-mail: rhys.kibble@brownmay.com

Out of hours (Monday-Friday 9am-5pm) please contact the vessel.

## Oil & Gas, Telecoms and Electricity Cable Operators

For those operators already in dialogue with Hornsea Three and other operators wishing to make general enquiries about the works, please contact Rob Holtom:


<b>Project Manager (Third Party Offshore Crossings and Proximity)</b>	Rob Holtom	
	Tel: +44 (0) 7734 809469	E-mail: xroom@orsted.com





Out of hours (Monday-Friday 9am-5pm) please contact the vessel.




## Vessel Information





Contact can be made directly with the vessel using the contact details listed below.




Scope of work	Cable Installation Pre-lay Operations	Cable Installation Pre-lay Operations	Offshore Cable Installation	Scour Protection Installation
Vessel details	<b>Pedro Alvares Cabral</b>	<b>Vitus Bering</b>	<b>Isaac Newton</b>	<b>Flintstone</b>
Photo				
Vessel Type / Function	Trailing Suction Hopper Dredger (TSHD)	THSD / Pre-lay sweeping and pre-lay trenching	Cable Laying Vessel (CLV)	Rock Laying Vessel
Vessel email	<a href="mailto:captain@pa.jandenu.com">captain@pa.jandenu.com</a>	<a href="mailto:captain@vb.jandenu.com">captain@vb.jandenu.com</a>	<a href="mailto:captain@in.jandenu.com">captain@in.jandenu.com</a>	<a href="mailto:superintendent.flintstone@deme-group.com">superintendent.flintstone@deme-group.com</a>
Phone	V-SAT: +32 534 60 174 +88 16 771 13 299	V-SAT: +32 935 20 272 Iridium: +88 16 777 55 163 Mob: + 32 499777746	+32 492345412 SAT: +32 (0) 853013200	Master: 0031651957354
Call Sign	LXDY	LXVB	LXND	PBZD
MMSI	253365000	253494000	253134000	245861000
IMO	96066132	9573062	9707297	9528433

<b>Scope of work</b>	Construction	Seabed Surveys and Metocean Data Collection	PLGR and OOS cable removal	Construction
<b>Vessel details</b>	<b>Jacobus</b>	<b>Examiner</b>	<b>Aimery</b>	<b>GMS Enterprise</b>
<b>Photo</b>				
<b>Vessel Type / Function</b>	Guard vessel	Uncrewed Surface Vessel (USV)	Light Construction Vessel	Jack up / Accommodation
<b>Vessel email</b>	jacobus.vlm@outlook.com	autonomous@orsted.com	seawayaimery.bridge@subsea7.com	enterprise.master@fleet.gmsplc.com
<b>Phone</b>	+31 255 787 015	Master: +4599551077 (Kristian) Party Chief: +4599554106 (Esben)	Master: +441224568992 / +47 2278 5367 Party Chief: +44 1224 292376 / +44 1224 568706	+44 20 3468 3329 +870-773-273-114
<b>Call Sign</b>	MIVU7	XPI4215	MDBO2	3FBQ
<b>MMSI</b>	232034467	219033041	232015468	352599000
<b>IMO</b>	9910284	-	9694737	9695731

<b>Scope of work</b>	FOU Installation	FOU Installation	FOU Installation	FOU Installation
<b>Vessel details</b>	<b>Wind Ally</b>	<b>Wind Orca</b>	<b>Esvagt Froude</b>	<b>BB Ocean</b>
<b>Photo</b>				
<b>Vessel Type / Function</b>	Monopile installation	SS installation	Commissioning	Tug
<b>Vessel email</b>	master.ally@cadeler.com	master.orca@cadeler.com, wind.orca@cadeler.com	froude@esvagtvesel.com, bfa@esvagt.com	bbocean@bube.no
<b>Phone</b>	(+45) 3246 3100	+45 51671381	+4531383624 +4582136216	+47 90188588
<b>Call Sign</b>	OUZX2	OZSB2	OWWN2	LFBI
<b>MMSI</b>	219034492	219029786	219590000	258825000
<b>IMO</b>	9981075	9601326	9703461	9196503

<b>Scope of work</b>	ECR Survey	Construction	Offshore Cable Pull-in	Offshore Cable Pull-in
<b>Vessel details</b>	<b>Geo Ocean VIII</b>	<b>MMS Supreme</b>	<b>GV Jacoba</b>	<b>Heather Sprig</b>
<b>Photo</b>				
<b>Vessel Type / Function</b>	Survey vessel	CTV	Guard Vessel	Guard Vessel
<b>Vessel email</b>	Bridge.geo-ocean8@geoxyz.eu	mmssupreme@mms-offshore.co.uk	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk
<b>Phone</b>	+352 691 321 759 SAT: +311080181194	+44 (0) 7741576452 +881632647524	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160
<b>Call Sign</b>	LXAJ2	2HGZ5	GCVA	MKPJ4
<b>MMSI</b>	253000079	235103595	235002165	234091000
<b>IMO</b>	9204295	9741073	6810952	8963789

<b>Scope of work</b>	Offshore Cable Pull-in	Offshore Cable Pull-in	Offshore Cable Pull-in	Offshore Cable Pull-in
<b>Vessel details</b>	<b>GV GUIDING LIGHT</b>	<b>GV ABILITY</b>	<b>GV EMULATOR FR500</b>	<b>GV INDEPENDENT</b>
<b>Photo</b>				
<b>Vessel Type / Function</b>	Guard Vessel	Guard Vessel	Guard Vessel	Guard Vessel
<b>Vessel email</b>	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk
<b>Phone</b>	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160
<b>Call Sign</b>	GFCW	MDFW3	MKJF6	MGBH7
<b>MMSI</b>	234999060	235014666	235003110	232004081
<b>IMO</b>	9022037	8644785	8717491	8613891

<b>Scope of work</b>	Offshore Cable Pull-in	Offshore Cable Pull-in	Offshore Cable Pull-in
<b>Vessel details</b>	<b>ATLAS WY170</b>	<b>Karelle</b>	<b>Fulmar</b>
<b>Photo</b>			
<b>Vessel Type / Function</b>	Guard Vessel	Guard Vessel	Guard Vessel
<b>Vessel email</b>	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk	ryan@nffo.org.uk andrew@nffo.org.uk
<b>Phone</b>	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160	Ryan (NFFO): +447760251666 Andrew (NFFO):+44 7776692160
<b>Call Sign</b>	MPUD3	MWXN5	GDZJ
<b>MMSI</b>	235001670	234325000	234999055
<b>IMO</b>	8792415	9128386	8410110