



Fugro – Greater Gabbard OFTO Survey Notice to Mariners

Greater Gabbard OFTO

Fugro – GG Notice to Mariners (01) | 29 September 2020

For Distribution

Xodus Group & James Fisher Marine Services Ltd

Document Control

Document Information

Project Title	Greater Gabbard OFTO – Inspection Surveys 2020
Document Title	Fugro – Greater Gabbard OFTO Survey Notice to Mariners
Fugro Project No.	201063
Fugro Document No.	Fugro – GG Notice to Mariners (01)
Issue Number	01
Issue Status	For Distribution

Client Information

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Client Document No.	N/A

Revision History

Issue	Date	Status	Comments on Content	Prepared By	Checked By	Approved By
01	8 June 2020	For Review	Awaiting client comments	SL	GJ	JFMS

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1. Introduction

James Fisher Marine Services (JFMS) have been awarded a contract by Xodus Group Limited on behalf of Greater Gabbard OFTO for the inspection surveys of the export and interconnector cables of the Greater Gabbard offshore windfarm. Subsequently Fugro GB Marine Limited have been subcontracted to undertake the multibeam echosounder and sidescan sonar scope of work (offshore survey element) > 10m LAT.

The scope of work for the inspection surveys campaign 2020 subcontracted to Fugro includes the survey of the export cables for the Greater Gabbard Offshore Wind Farm (OWF) from the Galloper offshore sub-station platform to the Inner Gabbard offshore sub-station platform to the 10m LAT contour, including:

- 16 km interconnector cable between Galloper Offshore Sub-station Platform (OSP) (GASUB) and Inner Gabbard (IGSUB);
- 3 x ~45 km export cables (L1, L2 and L3) from the offshore platform at the Inner Gabbard OSP (IGSUB) to the intertidal area (landfall).

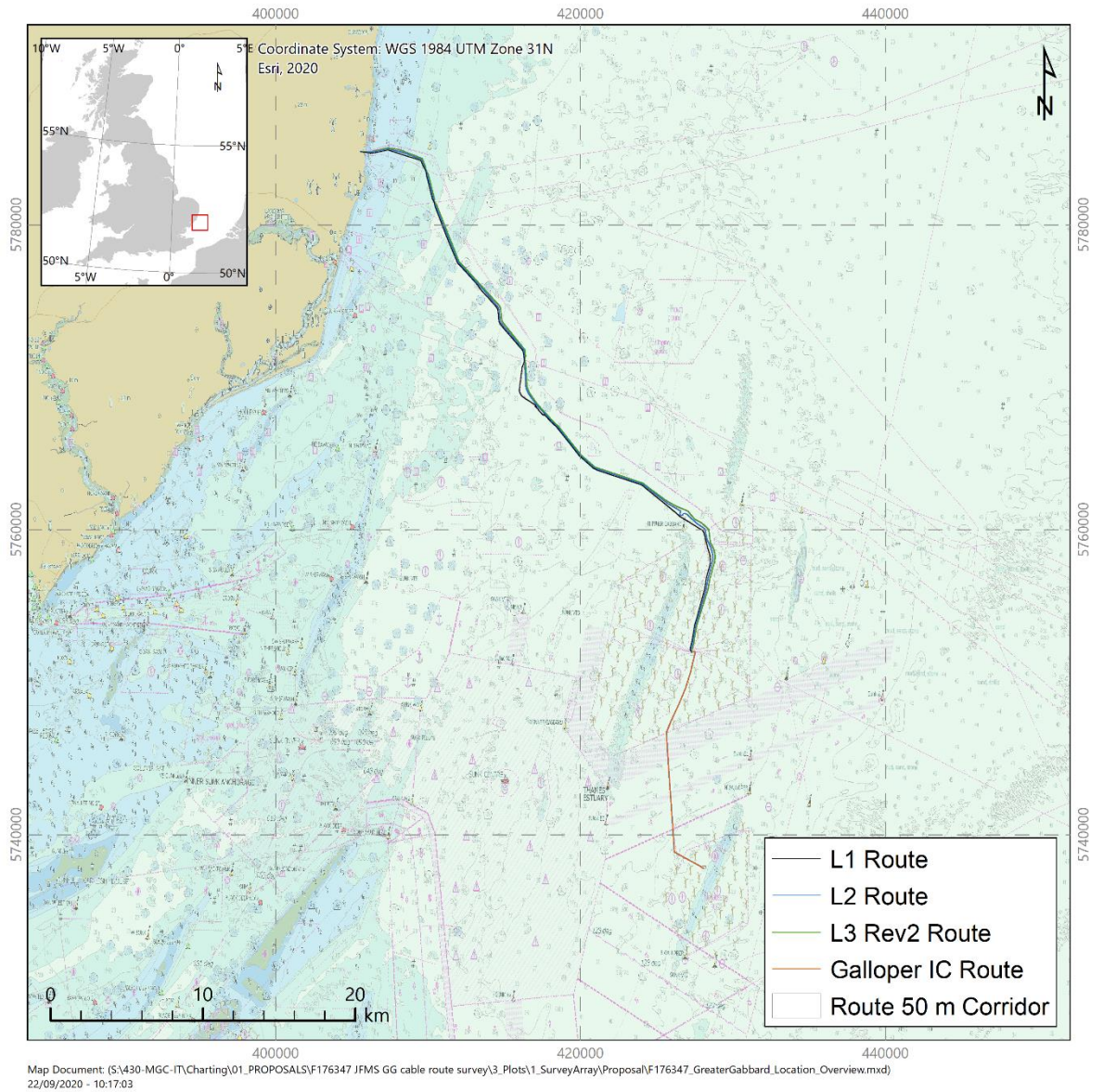


Figure 1: Project Location

2. Area of Operations

The geophysical survey inspection shall cover a 50 m corridor centred over the individual cable RPLs. However, to a distance of 200 m along the RPL at the free span locations the survey corridor shall be widened to 100 m. Similarly, to a distance of 200 m along the RPL at the approximate location for the Integrated FOC fault on the interconnector cable approximately 70 m from GASUB.

3. Offshore Inspection Survey

The Greater Gabbard OFTO survey is expected to be carried out from the Fugro Mercator from 4th October 2020 for approximately 2 weeks. Please note that the exact start and finish date will be dependent on the prevailing weather conditions and work progress.

As the Fugro Mercator will be towing survey equipment the vessel will require large turning circles and will be restricted in her ability to manoeuvre. All vessels operating within this area are requested to keep their distance, maintaining at least the 500m safety zone around the survey vessel, and pass at minimum speed to reduce vessel wash.

Survey operations will be conducted on a 24-hour basis.

4. Immediate Contacts

The contents of this notice are based upon our current planning at the time of submission. It should be noted that Fugro will endeavour to update this notice as required.

Enquiries regarding the contents of this Notice to Mariners, or any other matters, should be directed to Fugro (survey contractor):

Sam Litchfield – Project Manager & Vessel Project Manager (Fugro Mercator)

Mob: +44 (0) 7748 988 393, **Email:** s.litchfield@fugro.com

Simon Bicknell – Operations Manager

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For enquiries related to Fishing, please contact the dedicated Fisheries Liaison:

Merlin Jackson – Fisheries Liaison Officer (FLO)


Tel: +44 (0) 7989 520 484 (mob), **Email:** merlinjackson@btinternet.com

5. Survey Vessel

5.1 Fugro Mercator

The offshore operations will be conducted by the survey vessel Fugro Mercator which will be operating out of Harwich or Lowestoft. The vessel will maintain continuous monitoring on Channel 16 and will be displaying appropriate lights and shapes for the type of operations.

Table 1: Fugro Mercator

	General Information	
	Name	Mercator
	Flag	Bahamas
	MMSI	311000786
	IMO	9299977
	Call Sign	C6DU5
	Class	BV + 100 A5 K MC AUT
	Dimensions	
	Length	42.35m
	Beam	10.34m
	Draught (loaded)	1.4m
	Gross Tonnage	360
	Communication	
	Master	+31 615 42 06 73
	Vessel Sat Phone	+47 2240 8646
	Email:	Mercator.bridge@fugro.com