



Fugro GM Marine Limited

Trafalgar Wharf (Unit 16)

Hamilton Road

Portchester

Portsmouth

PO6 4PX

Tel: 02392 205 500

Fax: 02392 205 550

NOTICE OF MARINE OPERATIONS

Notice is hereby given that Fugro will be conducting a bathymetric and sidescan sonar survey as detailed below.

SURVEY AREA:

Survey operations will be conducted within the area defined by the co-ordinates below:

Node	WGS 1984			
	Easting	Northing	Latitude (°)	Longitude (°)
1	453440	5918220	53° 24.659' N	3° 42.027' W
2	453440	5927520	53° 29.675' N	3° 42.110' W
3	470140	5927520	53° 29.748' N	3° 27.007' W
4	470140	5918220	53° 24.732' N	3° 26.954' W

Table 1 Co-ordinates of Survey Areas

Figure 1 below shows the extents of the survey area.

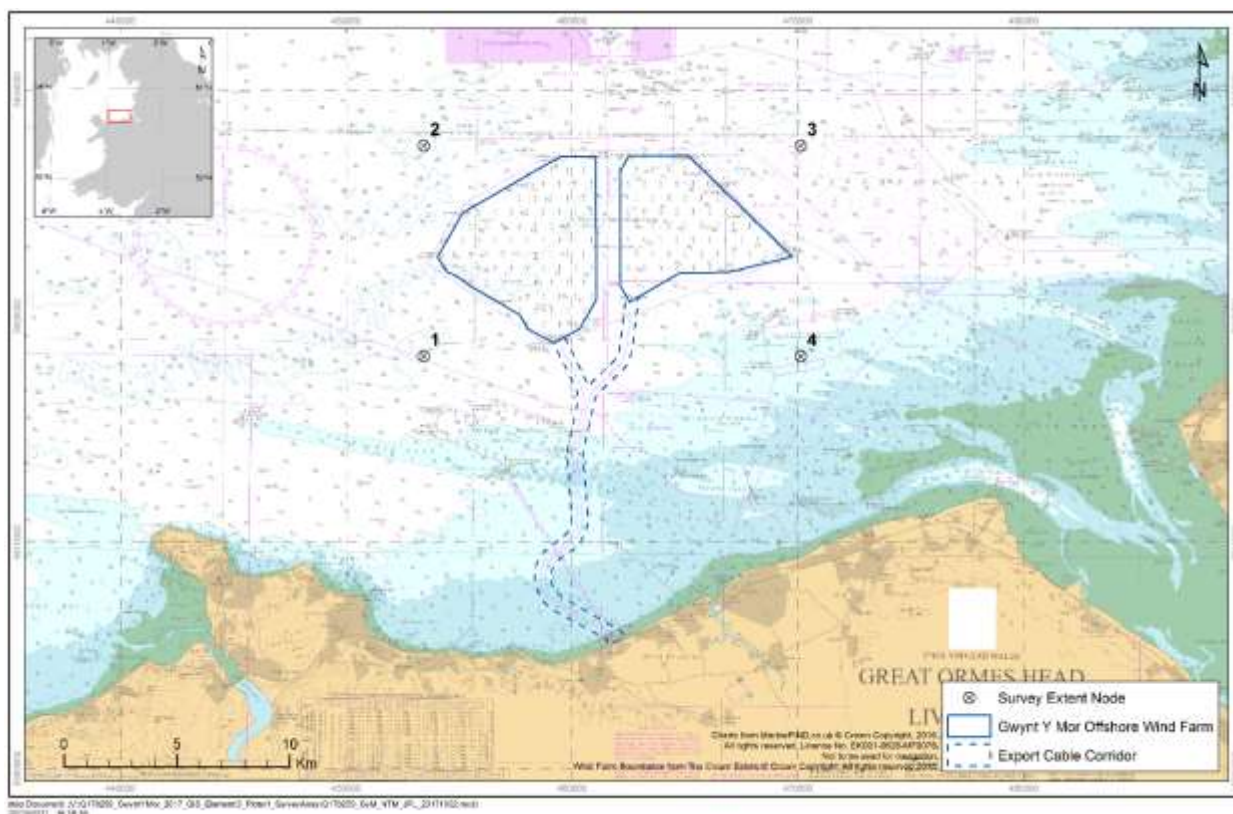


Figure 1 Survey extents

VESSEL(S):

Fugro Seeker (call sign 2HC52), a 12 m survey vessel, will be conducting a geophysical survey in the area defined in Figure 1 within the existing Gwyrnt y Mor OWF extents. The vessel will be operating on a 12 hour basis, operating from Conwy or Mostyn. The vessel will be towing equipment during the survey, up to 100 m behind the vessel. Throughout survey operations, the vessel will be displaying the appropriate lights and shapes as required under the COLREGS Rule 27 (b) and will require other vessels to maintain a wide berth of at least 250 m.

PROPOSED WORK SCHEDULE:

Vessel	Anticipated minimum number of days on site	Intended Start Date	Expected Stop Date	Latest Stop Date (Weather depending)
Fugro Seeker	7	13/03/2018*	31/03/2018	15/04/2018

*Variable by +/- 2 days; dependent upon weather forecast.

PURPOSE OF SURVEY:

Geophysical survey.

PRIMARY SURVEY EQUIPMENT:

The survey will utilise the following equipment which will result in restricted ability for the vessel to manoeuvre during survey operations:

Primary Equipment	Towed / Hull Mounted / Sampling	If Applicable Approximate Tow Length	Vessel
Multibeam Echosounder	Hull-mounted	N/A	Fugro Seeker
Sidescan Sonar	Towed	40-100m	Fugro Seeker

MAIN SURVEY CONTACTS:

If any there are any concerns or questions regarding the scope of the survey work and how to maintain safe maritime procedures please contact:

Name & Position	Organisation	Contact Details
Ryan Taylor – Party Chief	Fugro	Email: PartyChief.FugroSeeker@fugro.com Phone: +447788 592 634 / +447585 992 459
Laurent Jaunet – Project Manager	Fugro	Email: s.litchfield@fugro.com Phone: +44 (0)2392 205 604 / +44 (0)7825444655
Guy Jamieson – Operations Manager	Fugro	Email: g.jamieson@fugro.com Phone: +44 (0)2392 205 544 / +44 (0)7771 908 323