



Project Valorous Floating Offshore Wind Farm

Notice to Mariners

NtM Number	Valorous/001 v11.0
Date of Issue	03/05/2022

1 Planned Activity

Redeployment of Floating LiDAR

Redeployment of the Floating LiDAR system following recovery in January 2022 was expected to take place between the 25 – 29 April 2022, within the proposed Valorous Floating Offshore Wind Farm (FLOW) project site; However, this did not take place due to a shortage of available vessels, **a new attempt has been rescheduled.**

Redeployment and operation Floating LiDAR System

To inform the engineering designs and Environmental Impact Assessments (EIA) for the proposed Valorous Floating Offshore Wind Farm (FLOW), the successfully recovered Floating LiDAR and associated mooring system is due to be redeployed within the boundary of the proposed Valorous Floating Offshore Wind Farm (FLOW) project site.

The Floating LiDAR will be lifted on deck and deployed at the location below. **The works are expected to take place between the 06 – 15 May 2022. A further Notice to Mariners will be issued to confirm the deployment of the Floating LiDAR and associated mooring system.**

The Floating LiDAR will be maintained in position via appropriate mooring systems for a 12-month period from initial deployment and will gather data to inform the proposed Project. Details of the device and relevant Aids to Navigation are provided below.

The Floating LiDAR equipment will undergo regular scheduled maintenance during the operation period, further notice to mariners will be issued confirming the dates and maintenance activities.



Floating LiDAR

Yellow in colour
 Yellow 'X' shaped topmark
 Fl (5) Y 20s light (5nm range)
 Flash rate not exceeding 30 per minute.
 MMSI Number: 992351335

2 Geographic Co-ordinates (UTM 30 / WGS 84)

Floating LiDAR Location

Degrees Minutes Seconds	51°20'38.44" N	005°40'42.85" W
Degrees Decimal Minutes	51° 20.641' N	005° 40.714' W

3 Outline programme of work

Floating LiDAR Deployment

Estimated Start Date: 04 – 15 May 2022

Floating LiDAR Operational period

Start: May 2022 **End:** May 2023

This date is subject to weather permitting, and therefore there may be the potential for an extension to the work duration.

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Blue Gem Wind NtM/001 v11.0	03-05-2022	BGW	OWC	FINAL		

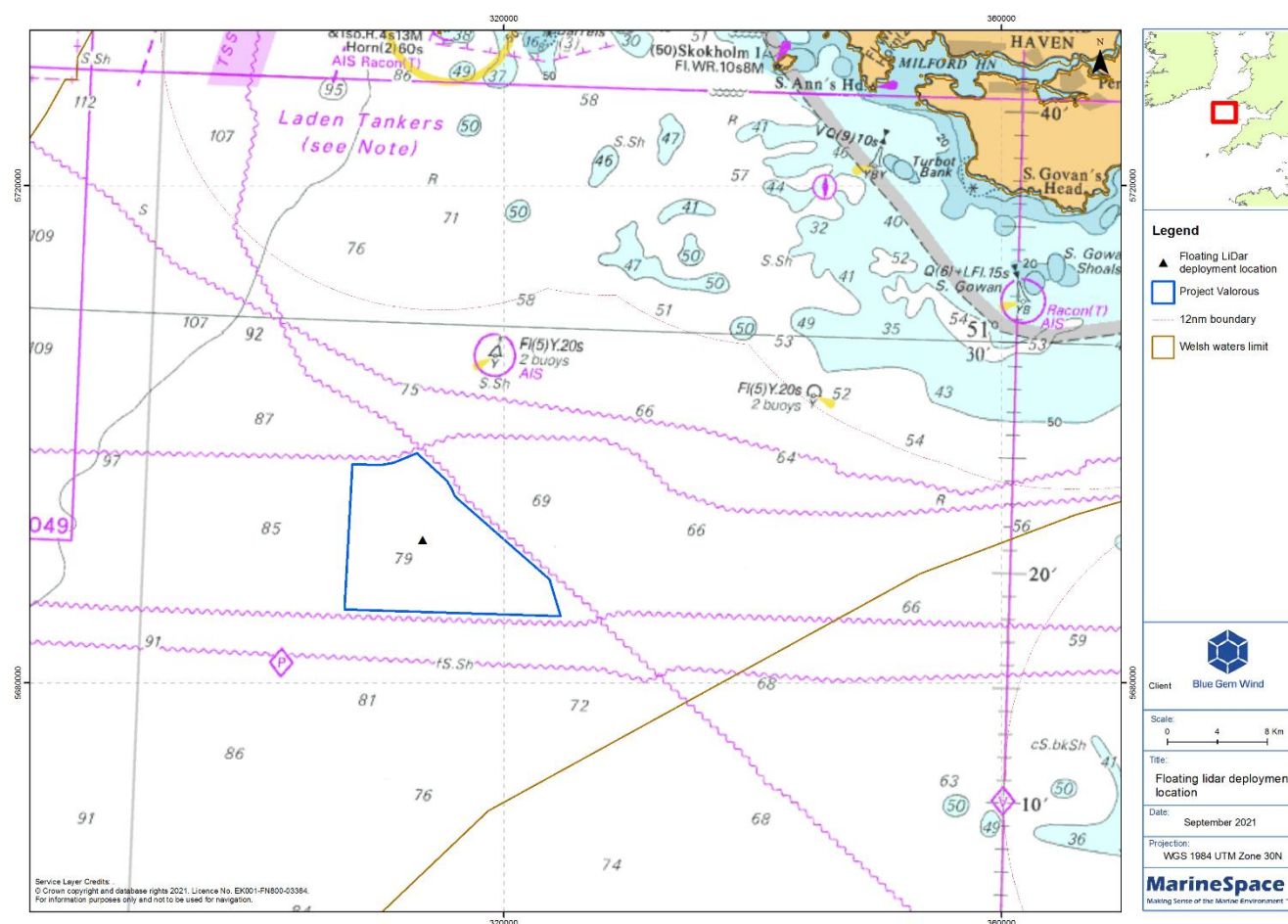


4 Safe Clearances, Navigation Safety Features and Safety Notes for Mariners

All vessels are requested to maintain a safe distance (100m) from the maintenance vessel when it is located within Milford Haven Port Authority (MHPA) limits, outside MHPA limits all vessels are requested to maintain a safe distance (500m) from the maintenance vessel.

All vessels are requested to maintain a safe distance (100m) from the Floating LiDAR at all times.

5 Chart of Floating LiDAR Location



6 Vessel Details

Details of the vessel to be used for the Floating LiDAR deployment:

Vessel Option 1:

Vessel Name:	Forth Joustier
Vessel Type / LOA(m):	Multicat/ 26.00 m
VHF Call Sign:	2BME4
MMSI:	235067372
Vessel Bridge Mobile:	+44 (0) 1592 872939
Vessel Sat Phone:	+44 (0) 1592 872939
Onshore Contact	rbegley@briggsmarine.com



7 Project Contact Details

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