

Issue Date	23/05/2024
Activity	Maintenance of Floating LiDAR buoy and removal of Metocean Equipment
Notice to Mariners Number	3
Revision	7
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## SUMMARY

A Floating LiDAR buoy, surface metocean equipment buoys and seabed landers were deployed at two sites to assist with the development of MachairWind Offshore Wind Farm between 28<sup>th</sup> April – 29<sup>th</sup> April 2023.

Following the completion of a twelve month data collection campaign, the surface metocean buoys and seabed landers will be removed

The Floating LiDAR buoy will be serviced and remain deployed for a further twelve months. The Bommelbas (Call Sign: LLGZ) will be used for maintenance and removal activities and will mobilise from the Port of Kishorn.

**Mariners are requested to maintain a distance of 500 metres from the deployed equipment and vessel.**

## ACTIVITY DESCRIPTION

The Floating LiDAR buoy and surface metocean equipment buoys are tethered to the sea bed with single mooring lines. The Seabed Lander is a frame anchored on the seabed, approximately 1.7 m diameter and 0.6 m high.

The Bommelbas will retrieve all surface metocean equipment and seabed landers equipment components to deck for removal to port as part of the decommissioning activities. The Floating LiDAR buoy will be temporarily retrieved to deck for maintenance activities and redeployed at Site 1. A revision of this notice to mariners will be distributed providing confirmation of the redeployment coordinates for the Floating LiDAR buoy.


The Floating LiDAR buoy has light marking characteristics comprising FI (5) Y 20s with a nominal range of 5 nautical miles in addition to transmitting its locations via AIS.

## PROGRAMME SCHEDULE

The earliest date to commence these planned operations is the 29<sup>th</sup> May 2024. Maintenance and removal activities are expected to be completed over a 7 day period, weather dependant. An additional notice to mariners will be distributed one the maintenance and removal activities have been completed.

## VESSEL DETAILS

The Bommelbas will be used to undertake the maintenance and removal works. Vessel details are provided in the table below.

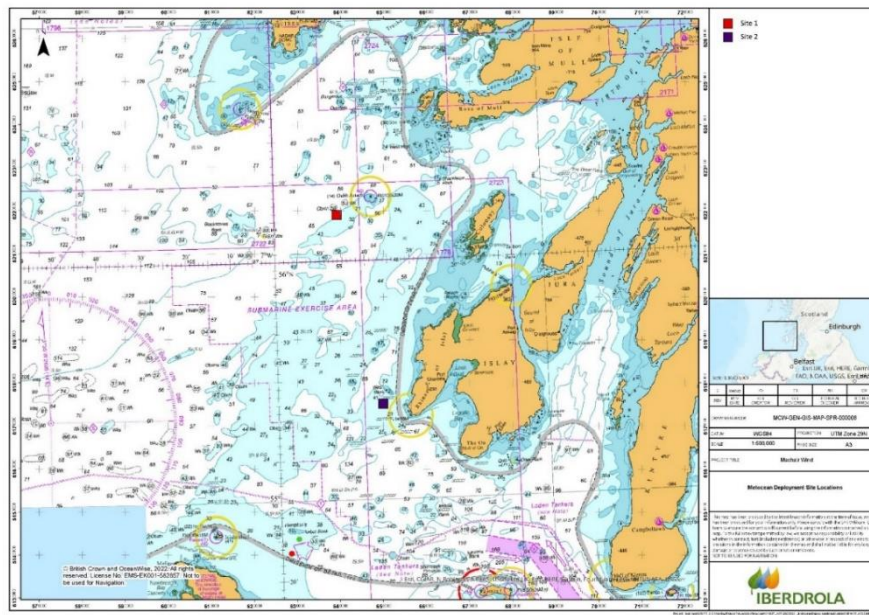
Name of Vessel	Bommelbas	
Call Sign	LLGZ	
Maritime Mobile Service Identity	257180000	
On Board Contact Details	Contact Name: Vessel Master Phone: +47 48 89 31 17/18	
Onshore Contact Details	Contact Name: Lars Magne Eidesvik Phone: +47 90 56 96 11	

## ACTIVITY AREA

The metocean equipment is deployed at the following locations:

Location	Equipment	Latitude	Longitude
Site 1	Floating Lidar Buoy	56° 5.919'N	6° 45.893'W
	Metocean Midi Buoy	56° 5.598'N	6° 45.910'W
	Seabed Lander	56° 5.769'N	6° 46.170'W
Site 2	Seabed Lander	55° 42.114'N	6° 36.842'W

The metocean equipment is located at Site 1 and Site 2 as indicated in the figure below:



## FISHERIES LIAISON CONTACT DETAILS

The Fisheries Liaison Officers (FLO) will be the following contacts from Brown and May Marine Limited:

### FISHERIES LIAISON OFFICER

Name	Zoe Lawrence
Phone Number	07923 138175
Email	Zoe@brownmay.com
Address	C/O Progress Way, Mid Suffolk Business Park, Eye, Suffolk. IP23 7HU

### FISHERIES LIAISON OFFICER

Name	Jonathan Keer
Phone Number	07850 604851
Email	jonathan@brownmay.com
Address	C/O Progress Way, Mid Suffolk Business Park, Eye, Suffolk. IP23 7HU

Due to the limited deployment duration, there will not be an offshore fisheries liaison officer aboard the vessel.

## NOTICE TO MARINERS DISTRIBUTION LIST

A list of recipients for the Notice to Mariners is kept by the Project Team. If you wish to be added to this list, please contact the personnel whose contact details are set out on Page 1 of this Notice.