

# Notice to Mariners

## Magnora - Talisk

GR-23M08-MAG-OPS-001

### Document Information Summary:

Document Title: Notice to Mariners

Project Title: Magnora - Talisk

Document Number: GR-23M08-MAG-OPS-001

### Document Control:

Date:	Revision:	Prepared By:	Reviewed By:	Approved By:
14 June 2024	1	DOF	KOF	JW
04 July 2024	2	DOF	KOF	JW

# 1 Overview

This notice is to inform that Green Rebel, on behalf of Magnora Offshore Wind, aims to deploy one (1) Floating LIDAR System buoy and one (1) Directional Wave Rider buoy at the Talisk Offshore Wind site, approximately 30km north of the Isle of Lewis for a minimum period of 24-months.

Weather dependant, deployment of both buoys and associated mooring system is targeted for early July 2024. Post deployment of the FLS and DWR, service activities be carried out onsite at approximately six-monthly intervals. Additional notice will be provided prior to service activities being undertaken.

# 2 Location

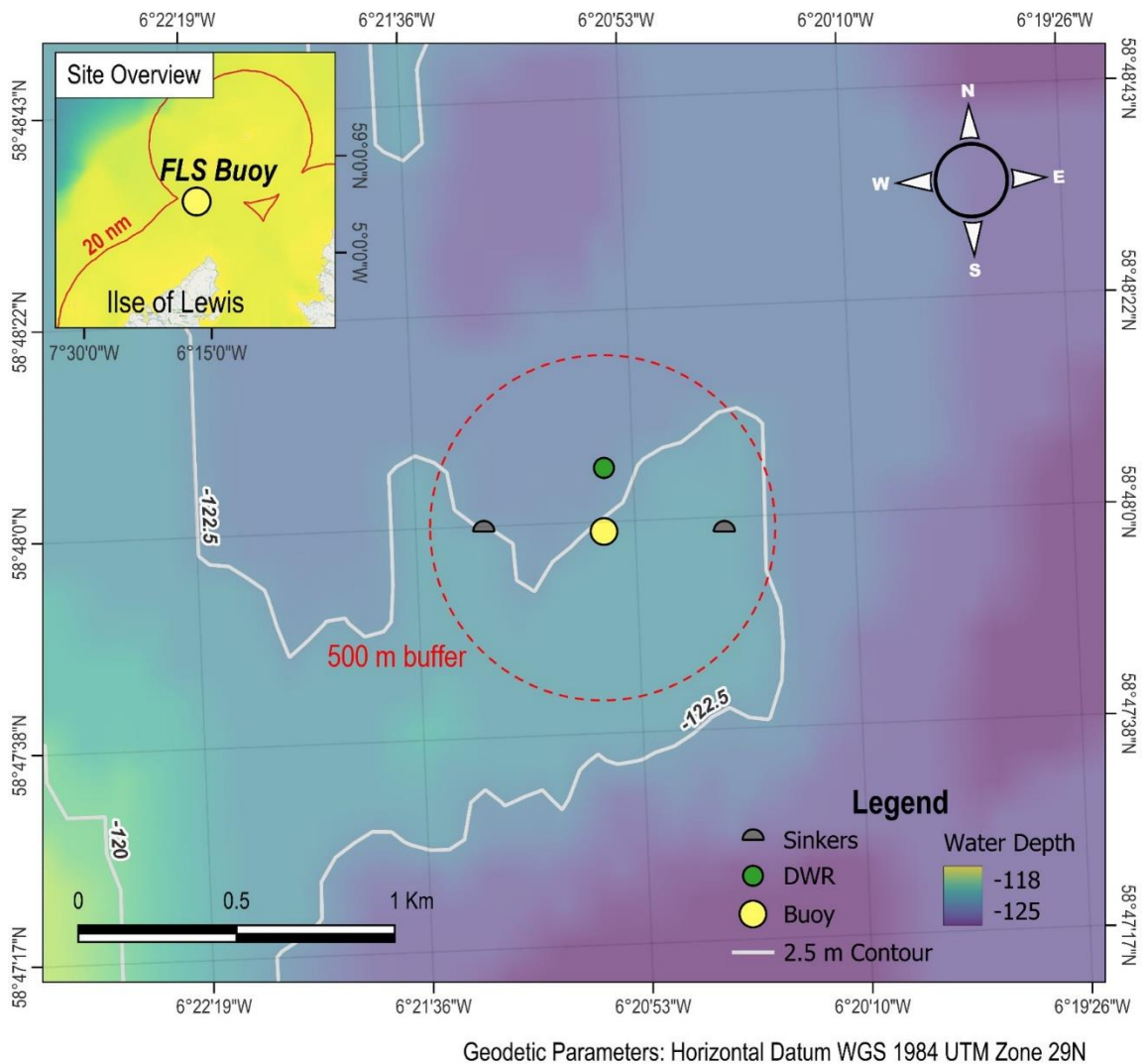


FIGURE 1: FLS AND DWR DEPLOYMENT AREA

TABLE 1: DEPLOYMENT COORDINATES

Location Name	Latitude (WGS84)	Longitude (WGS84)	Water Depth – MSL (m)
<b>FLS Buoy</b>	58° 47' 60" N	6° 20' 59" W	122
<b>Western Sinker</b>	58° 47' 60" N	6° 21' 22.7" W	122
<b>Eastern Sinker</b>	58° 47' 60" N	6° 20' 35.3" W	122
<b>DWR</b>	58° 48' 6.5" N	6° 20' 59" W	123

### 3 Equipment

#### 3.1 FLS



FIGURE 2: IMAGE OF THE GREEN REBEL FLS

TABLE 2: FLS CHARACTERISTICS AND IDENTIFICATION

<b>Name:</b>	Talisk OWF. Green Rebel FLiDAR Buoy.
<b>Character of Light:</b>	Fl (5) Y 20s
<b>Range:</b>	5 nautical miles
<b>Colour / Shape:</b>	Yellow square FLiDAR Buoy
<b>Dimensions:</b>	Diameter: 4.7m Height: 7.3m Focal Plane: 4.3m
<b>AIS AtoN:</b>	MMSI 992351476
<b>AIS AtoN Name:</b>	Talisk – Green Rebel floating Lidar

Details of the mooring arrangement for the FLS can be found on the last page of this notice.

### 3.2 DWR



FIGURE 3: IMAGE OF DWR

TABLE 3: DWR CHARACTERISTICS & IDENTIFICATION

<b>Name:</b>	Talisk OWF. Green Rebel Waverider Buoy.
<b>Character of Light:</b>	Fl (5) Y 20s
<b>Range:</b>	4 nautical miles
<b>Colour / Shape:</b>	Yellow spherical buoy
<b>Dimensions:</b>	Diameter: 0.9m Antenna Height: 2m

## 4 Vessel

Deployment activities will be undertaken by the Kingdom of Fife.

<b>Name:</b>	Kingdom of Fife	
<b>MMSI Number:</b>	9270062	
<b>IMO Number:</b>	2BKR2	
<b>Call Sign:</b>	2BKR2	
<b>Flag:</b>	UK	
<b>VHF:</b>	CH16	
<b>Phone:</b>	+44 (0)1592 872939	

## 5 Safety Advice

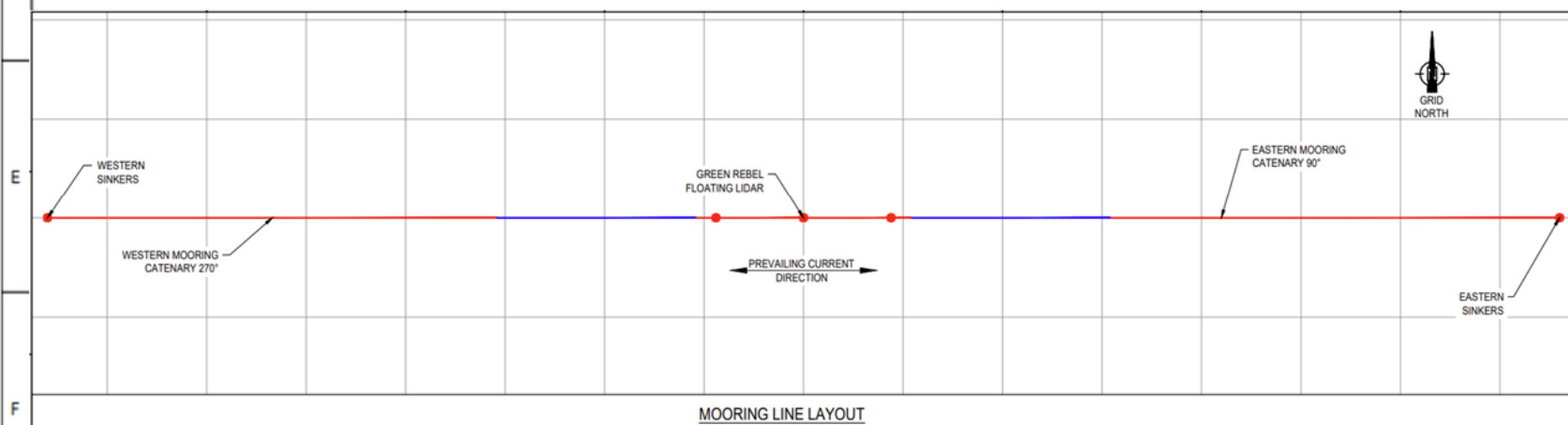
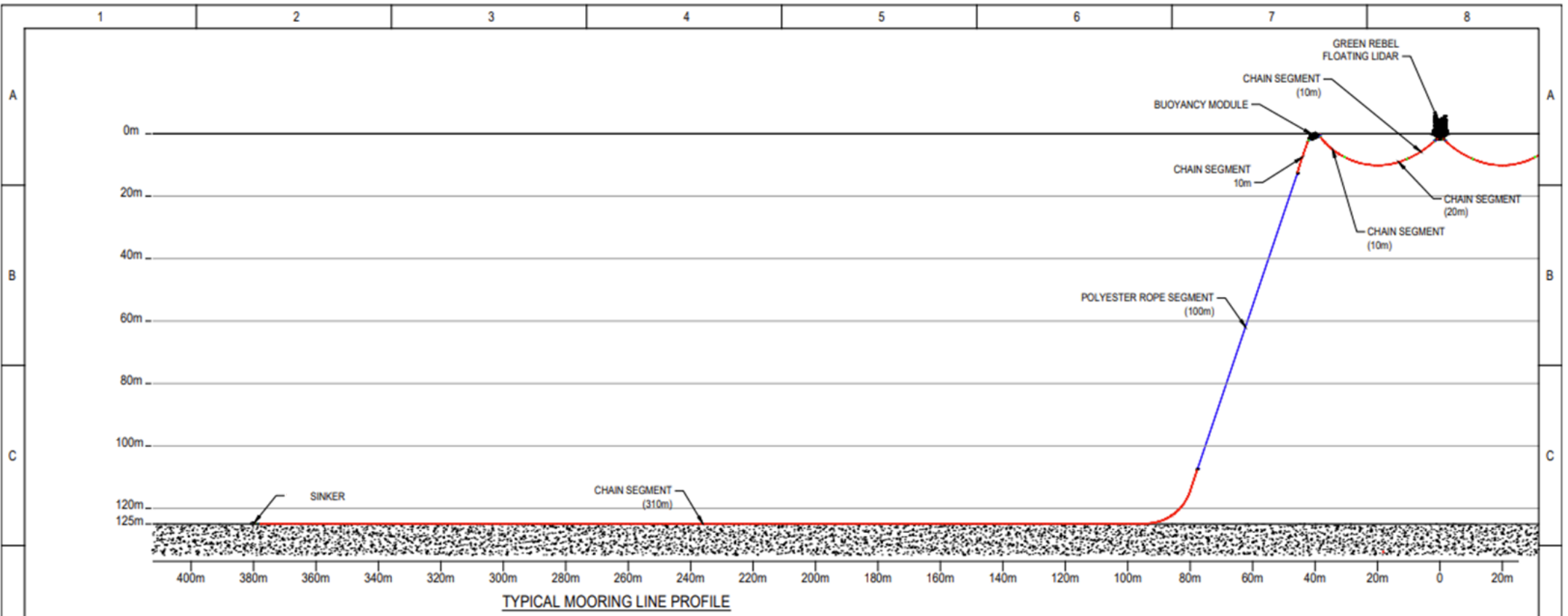
During deployment activity, the vessel will be restricted in their ability to manoeuvre and will display the appropriate lights and shapes prescribed by the International Regulations for Preventing Collisions at Sea. Other vessels are requested to provide a minimum clearance of **500m** from the deployment vessel during operations, and post-installation, and to pass at a safe speed. VHF Channel 16 will be monitored by the vessel. Should adverse weather conditions occur during the works the vessel will seek shelter at the master's discretion.

## 6 Contact Details

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SCALE:	-	ORIG. SIZE:	A3	DIMENSIONS IN mm U.O.S.		
CLIENT:	GREEN REBEL					
PROJECT:	-					
TITLE:	TWO LEG MOORING ARRANGEMENT					
DRAWING No.:	TALISK-DWG-001				SHEET No.:	1 of 2
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