

Notice to Mariners Initial Maritime Safety Information

Organisation submitting information and for whom the work is being conducted:

Client – Mocean Energy Ltd
Marine Operations – Leask Marine Ltd
 Craig Laughton
 Office – 01856 874725

Details of works programme

Mocean Energy – Renewables for Subsea Power Installation
Location: “Mocean RSP offshore site” South West of Copinsay
Dates: 31st Jan 2023 – 5th Mar 2023

Vessel Operating on site:

C-Odyssey



C-Fenna



Blue X



HALO



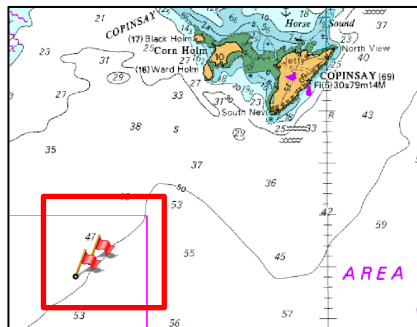
Prior to device installation device mooring buoy will be visible from the surface.

After the device has been installed mooring buoy will become subsurface.

Mocean HALO system will be transported by Leask Marine Vessel for deployment onsite. The HALO is categorised as Dangerous Good

Positions of maximum extent of projected works

Site Corners	Lat/Long	EASTING	NORTHING
NW	58°52.116' N, 002°44.814' W	514596.52	6525448.30
NE	58°52.116' N, 002°44.286' W	515104.02	6525450.25
SE	58°51.852' N, 002°44.286' W	515105.94	6524960.32
SW	58°51.852' N, 002°44.814' W	514598.37	6524958.37
Marker Buoy	58°51.857' N, 002°44.549' W	514852.15	6524969.34



Vessels are requested to maintain a safe distance of 250 meters from the above coordinates.

Vessels are requested to keep safe distance from towing party.

Details of lights, buoys and other navigational aids

Mooring buoys will be marked with Colour yellow - flash yellow light – 1 FY5s – Light range 1nm

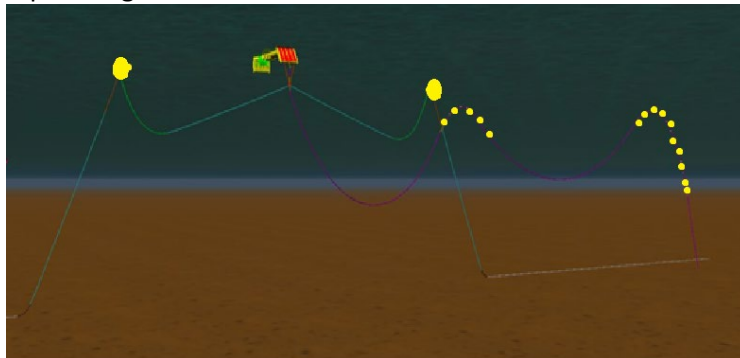
Flash Pattern



Blue X has AIS and is marked with Colour yellow- flash yellow light-1 FY5s- Light range 3nm

Waverider type buoys of yellow colour. Their amber flash light is 1 flash every 2.5 seconds, at least 1 mile visibility under normal conditions.

Subsea buoys/ Floats as per image below:



Site marked with yellow maker buoy at south end of deployment site.



Proposed routes of vessels involved in installation (from port to site)

Main Vessel Route Hatston Pier, Kirkwall to “Mocean RSP offshore site” south west of Copinsay
Orkney VTS will be notified of all operations and movements

Details of any areas to be avoided

Vessels are requested to maintain a minimum distance of 250 meters from the stated.

Co-ordinates submitted.

Instructions to vessels

Vessels involved will be keeping continuous listening watch on Channel 16 and 6 and will display appropriate lights and marks as required by the International Rules for Preventing Collisions at Sea.
Mariners are requested to give the works a wide berth.

Name: E. Ramirez

Signature:



Date:

09/02/2023
Rev 03