

## Notice to Mariners Initial Maritime Safety Information

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

**Client – EMEC**  
**Marine Operations – Leask Marine Ltd**  
 Oliver Bethwaite  
 Office – 01856 874725  
 Mobile 07966228830

### Details of works programme

#### EMEC – Decommissioning Works

**Location: Nearshore Eday**

**Dates: 31<sup>st</sup> July 2019 to 31<sup>st</sup> August**

Vessel Operating on site: **MV C-Odyssey, MV- C-Fenna, MV-Uskmoor, MV Challenge**



Personnel transfer vessels: **Reggie, Explorer, C-Spartan and Sula**

Works will take place at Kiddens Geo, nearshore Eday.

Leask Marine moorings will be onsite for the stated duration

### Positions of maximum extent of projected works

Nearshore Moorings	Lat/Long	EASTING	NORTHING
Marker Buoy	059° 9.465' N, 002° 48.445' W	511013	6557634
Northeast Mooring	059° 9.490' N, 002° 48.216' W	511236	6557682
Southeast Mooring	059° 9.442' N, 002° 48.203' W	511244	6557593
West Mooring	059° 9.459' N, 002° 48.340' W	511113	6557623

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

## Details of lights, buoys and other navigational aids

Special mark buoy:

Buoy diameter approximately 1.5m around the waterline with a yellow "X" top mark 2m above that level.

Mooring Buoys are marked with Colour yellow - flash yellow light – 1 FY5s – Light range 1nm

Flash Pattern



During peak times of tide, buoys may be submerged up to 5m.

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

Main Vessels Route: EMEC Tidal Test Site to Kirkwall

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:	31/07/19 Rev 4.0
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