

## Notice to Mariners- Initial Maritime Safety Information

**Marine Operations: Leask Marine Ltd**  
Organisation submitting information and for whom the work is being conducted.

**Contact Details:**  
Operations Director - Oliver Bethwaite  
Office – 01856 874725  
Mobile 07966228830

**Details of the works programme**

**Title:** Apollo- PALM Trial  
**Dates:** 01-10-24 to 31-10-2024

**Vessel Operation on-site:** MV C- Force



Leask Marine's Barge



**Location:** Scapa Flow

**Operation Summary:** Palm Trial; Leask Marine's Barge temporarily moored on the site

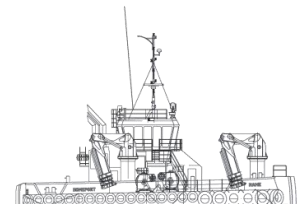
**Proposed Vessel Movements:** Orkney VTS will be notified of all operations and movements

**Details of any areas to be avoided:** Vessels are requested to maintain a safe distance of 250 meters from the stated coordinates submitted.

**Details of lights, buoys and other navigational aids:** Barge Mooring buoys are marked with the Colour yellow - flash yellow light – 1 FY5s – Light range 1nm.  
Vessel mooring buoys are yellow – no light.

**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.



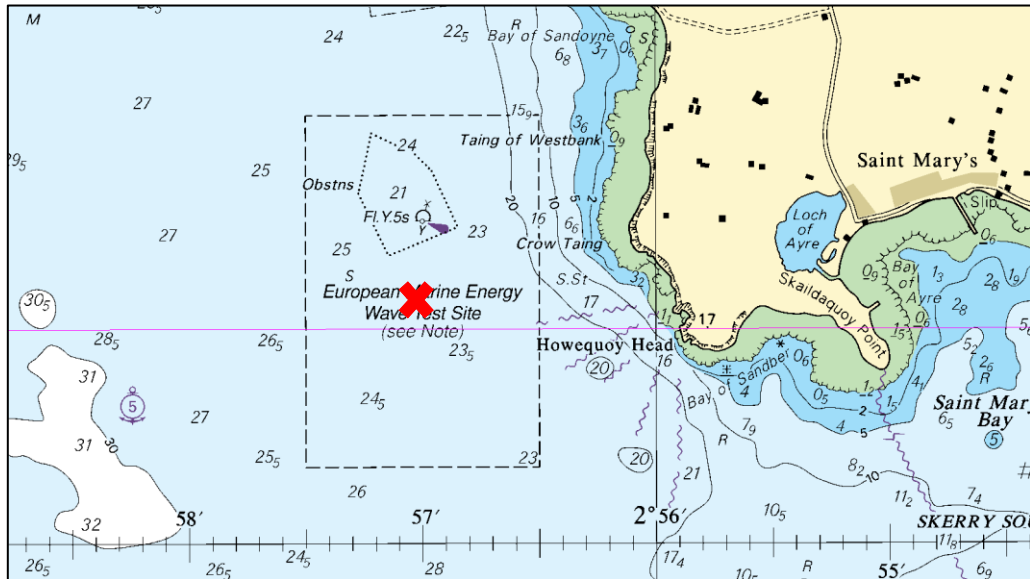
**Multicat Mooring coordinates**

COMPONENTS	LAT/ LONG	EASTINGS	NORTHINGS
MC 1	58°53.782'N, 2°57.118'W	502768.5618	6528515.8915
MC 2	58°53.688'N, 2°57.028'W	502854.9460	6528341.4057
MC 3	58°53.777'N, 2°56.896'W	502981.3122	6528507.9851

**Position of the Asset:**

**Barge Mooring coordinates**

COMPONENTS	LAT/ LONG	EASTINGS	NORTHINGS
MC 1a	58°53.792'N, 2°56.981'W	502899.3414	6528534.7673
MC 2a	58°53.734'N, 2°56.932'W	502947.5519	6528426.5185
MC 3a	58°53.689'N, 2°57.128'W	502758.7619	6528343.2009
MC 4a	58°53.747'N, 2°57.178'W	502710.8567	6528451.3712



**Name:** D Koshy

**Signature:** DKoshy

**Date:** 01/10/2024

