

# **Local Notice to Mariners**

Organisation submitting information (including contact details) and for whom the work is being conducted:

Orcades Marine Management Consultants Unit 3, Warness Park, Hatston Pier Road, Kirkwall, Orkney, KW15 1ZL

On behalf of Fortum Energy

Tel: 01856 874884 Email: info@orcadesmarine.co.uk

#### **NOTES**

This form is to inform all stakeholders of intended activities taking place on an EMEC site. All positions to be quoted in World Geodetic System 1984 [WGS84], lat. / long., in deg./ minutes. & 3 decimal places of minutes.

Marine Licence Number (where applicable): MS-00010000

#### 1.1 Details of works programme including period & purpose

Works to enable the removal of 'Penguin' WEC from Berth 5 Billia Croo EMEC wave test site are temporarily suspended. Other works including site survey and mooring removal are continuing.

These works are expected to be ongoing from 01/01/2024 - 31/03/2024.

This Notice replaces Local Notice to Mariners issued on behalf of Fortum Energy 05//09/2023

### 1.2 Positions of maximum extent of projected works

Billia Croo Test Site Boundary

58° 59.460' N 03° 25.320' W

59° 00.000' N 03° 24.360' W

58° 59.460' N 03° 23.700' W

58° 59.160' N 03° 24.240' W

58° 59.100' N 03° 24.600' W

58° 59.100' N 03° 25.080' W

58° 59.460' N 03° 25.320' W

Berth 5. 58°59.522'N. 03°24.563'W

# 1.3 Details of lights, buoys and other navigational aids – positions / descriptions / whether temporary or permanent, and whether buoys likely to be submerged at certain states of the tide (if applicable)

Four mooring anchors are installed in the vicinity of Berth 5. They are marked with four yellow pennant buoys and four smaller yellow tripping buoys. These buoys are not lit. These moorings will remain inside a radius of 500 metres from Berth 5 within the boundaries of the EMEC site as defined in 1.2.

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

Various vessels working from Lyness and Stromness, generally transiting through Hoy Sound and reciprocally returning, subject to the prevailing circumstances and conditions and safe navigation.

# 1.5 Changes to existing routing measures/vessel movement

Nil

# 1.6 Details of any areas to be avoided

EMEC Billia Croo Berth 5 as defined in 1.2.

#### 1.7 Details of extraction areas or dumping grounds

Nil

#### 1.8 Proposed positions of devices and other associated features on completion of works

INSTRUCTIONS TO VESSELS						
Vessels involved will be keeping continuous listening watch on Channel 16 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:	David Thomson	Signature:	The.		Date:	28/12/2023