UNIVERSITY OF ABERDEEN

NOTICE TO MARINERS

No. UoA/03/2022

MORAY FIRTH, SCOTLAND

Date of notice: 3rd May 2022

With reference to notice UoA/01/2022, mariners are advised that the University of Aberdeen has completed the **installation** of the moorings and equipment listed in Table 1. At the same time, with reference to notice UoA/09/2021, moorings listed in Table 2 still have not been found and are considered **lost**.

Table 1 Completed mooring / equipment installation

Name	Coordinates, as laid (WGS84 datum)		Characteristics
48	58°04.018′ N	003°07.500' W	Subsurface
52	58°11.000′ N	002°51.000′ W	Subsurface
159	58°09.357′ N	002°52.500′ W	Subsurface
280	58°01.149′ N	003°09.268′ W	Subsurface

Table 2 The following moorings and equipment have not been found and are considered lost

Name	Name Coordinates (WGS84 datum)		Characteristics
281	58°04.922′ N	003°07.497′ W	Missing
164	58° 12.906' N	002° 51.852' W	Missing

The above moorings support sound recording equipment, and / or acoustic loggers that record echolocation clicks of dolphins and porpoises (see Figure S 2). Subsurface moorings extend no more than 3 m vertically from the seabed (Figure S 1). The recording equipment and moorings will remain at these locations for 6 months and should be retrieved in October 2022.

For information and enquiries please contact:

Robert Bashford

Lighthouse Field Station, University of Aberdeen, George St., Cromarty, Ross-shire, IV11 8YL.

+44 (0)1381 600548. robert.bashford@abdn.ac.uk

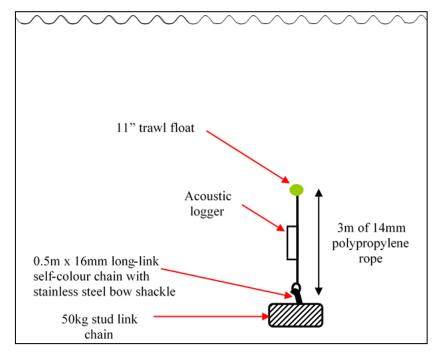


Figure S 1 Schematic of subsurface mooring



Figure S 2 Examples of equipment which the above moorings support.

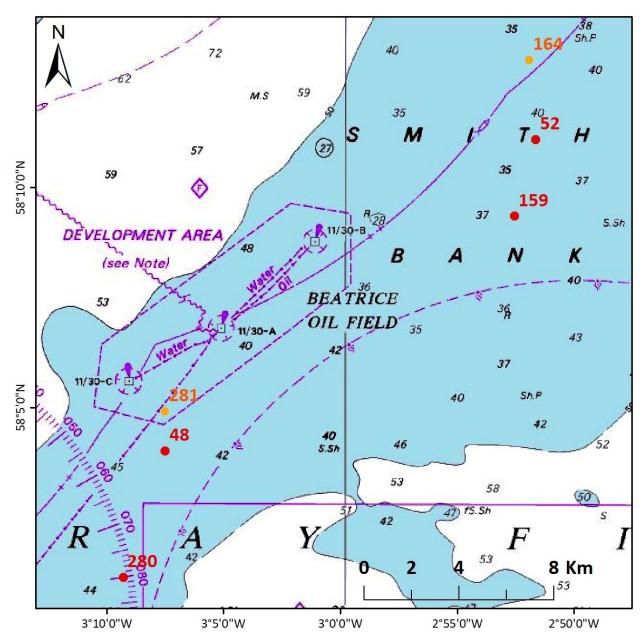


Figure S 3 Mooring locations noted in this Notice to Mariners – Smith Bank and adjacent waters.

Mooring installation in red and mooring lost in orange.