

UNIVERSITY OF ABERDEEN

NOTICE TO MARINERS

No. UoA/02/2021

MORAY FIRTH, SCOTLAND

Date of notice: 31st March, 2021

With reference to notice UoA/01/2021, mariners are advised that the University of Aberdeen intends to **service and reinstall in their existing locations** the moorings and equipment listed in table 1 of the current notice.

At the same time, new moorings listed in table 2 will be **installed**, and moorings listed in table 3 will be **removed**.

Table 1. Proposed mooring / equipment service & reinstallation.

Name	Coordinates, as laid (WGS84 datum)		Characteristics
1	57° 41.418' N	003° 58.932' W	Surface marked (buoy)
2	57° 35.119' N	004° 05.871' W	Surface marked (buoy)
3	57° 44.073' N	003° 19.802' W	Surface marked (dhan)
4	57° 41.399' N	003° 05.615' W	Surface marked (dhan)
17	57° 57.769' N	003° 31.237' W	Subsurface with acoustic release
42	57° 52.347' N	003° 29.032' W	Subsurface with acoustic release
45	57° 57.268' N	003° 16.085' W	Subsurface with acoustic release
55	58° 16.008' N	002° 39.951' W	Subsurface
89	57° 56.056' N	003° 38.225' W	Subsurface with acoustic release
110	58° 07.659' N	002° 45.364' W	Subsurface
112	58° 10.793' N	002° 40.531' W	Subsurface with transponder
164	58° 12.910' N	002° 51.856' W	Subsurface with transponder
239	58° 12.244' N	002° 49.845' W	Subsurface

Table 2. Proposed mooring installation.

Name	Coordinates, as laid (WGS84 datum)		Characteristics
47	58°00.660'N	003°08.949'W	Subsurface
48	58°04.022'N	003°07.497'W	Subsurface
52	58°11.096'N	002°51.593'W	Subsurface
117	57°41.172'N	004°00.159'W	Subsurface
159	58°09.357'N	002°52.500'W	Subsurface
204	57°34.559'N	004°04.906'W	Subsurface

Table 3. Proposed mooring removal.

Name	Coordinates, as laid (WGS84 datum)		Characteristics
160	58° 17.675' N	002° 49.913' W	Subsurface
161	58° 13.002' N	002° 55.987' W	Subsurface
162	58° 18.191' N	002° 54.076' W	Subsurface with transponder

The above moorings support sound recording equipment, and / or acoustic loggers that record echolocation clicks of dolphins and porpoises (see images of devices later in this notice). Subsurface moorings extend no more than 3m vertically from the seabed.

All works will be carried out by Moray First Marine Ltd., using MV “Waterfall”.

These works will commence as soon as possible after the date of this notice, subject to weather.

Waterfall	
General Description and Dimensions:	Workboat, UK MCA Cat.2, 60nm from safe haven LOA 16m, Beam 6m.
Call sign:	2CBT4
MMSI:	235071392
On Board Contact:	Bill Ruck, 07775 802963
E-mail:	bill@moraymarine.com
	

A further Notice to Mariners will be issued in the event of additional operations on the above listed locations.

For information and enquiries please contact:

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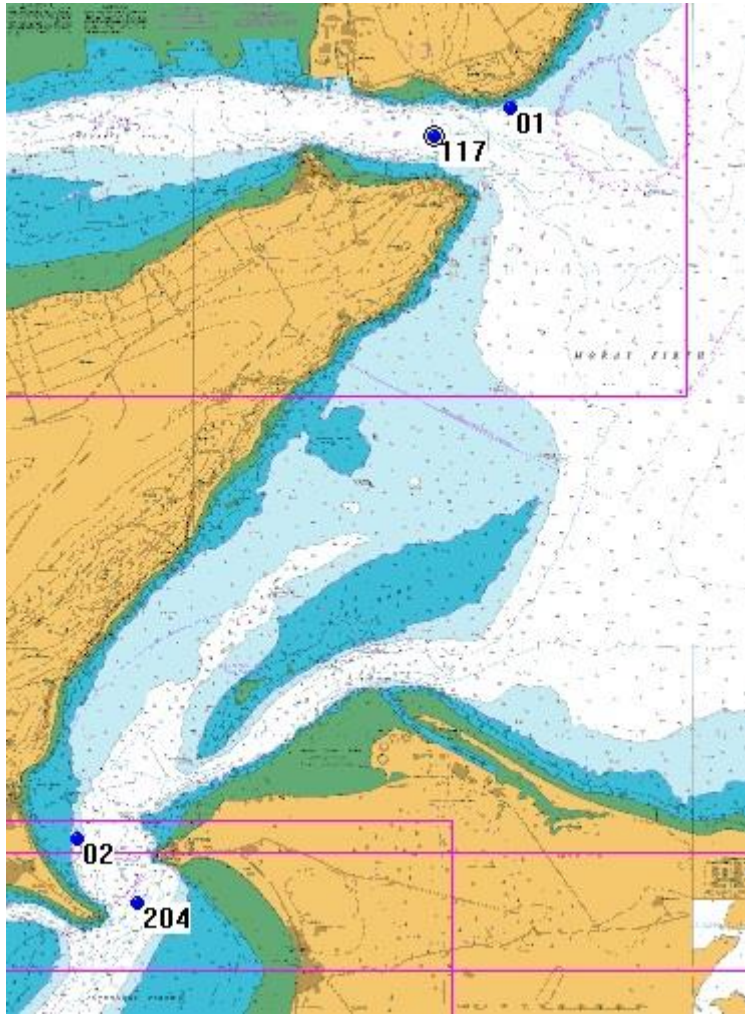


Acoustic logger
(600 x 95mm)

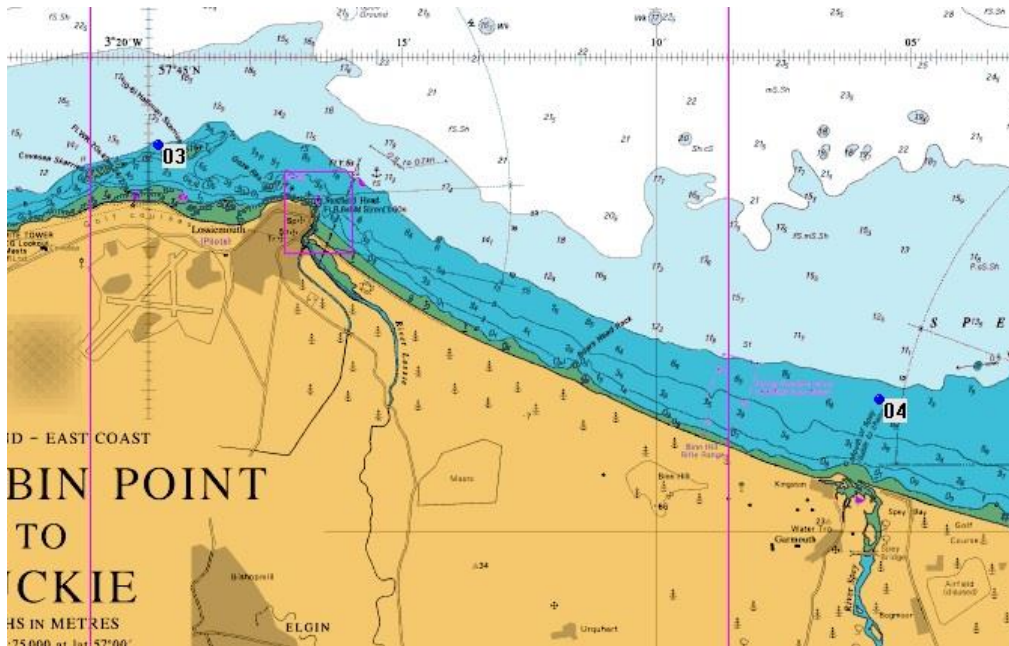


Sound recorder
(200 x 60mm)

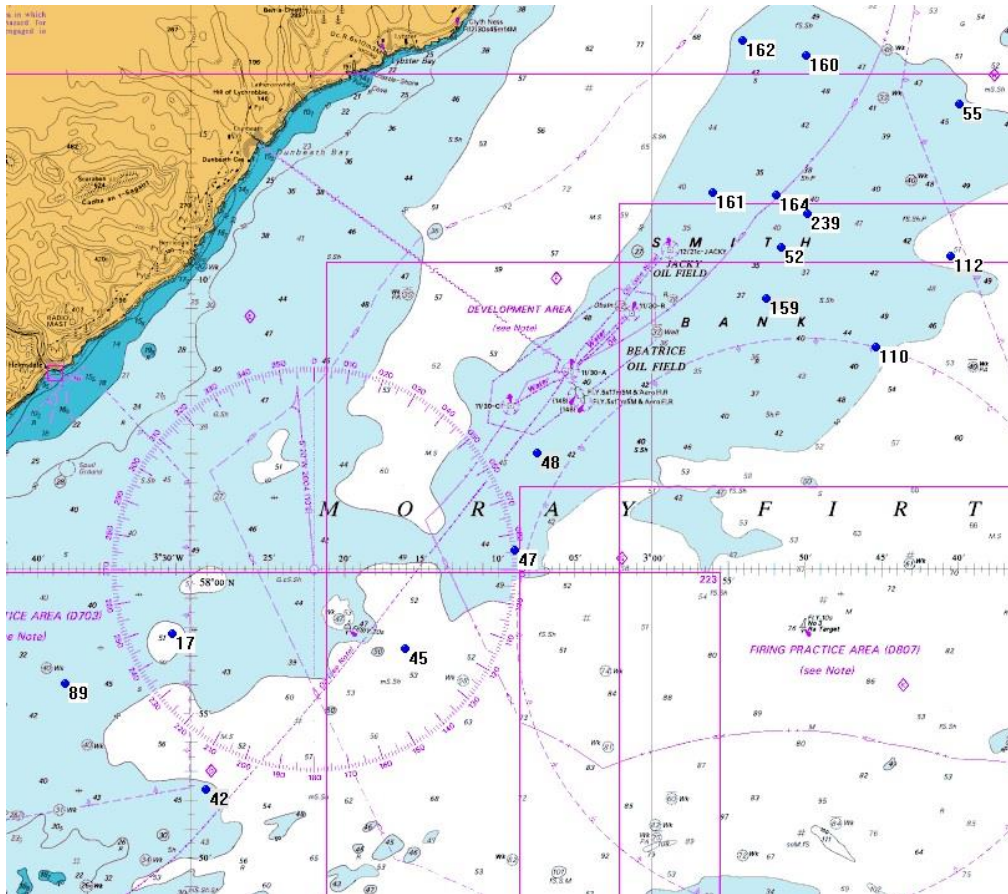
Examples of equipment which the above moorings support.



Extract 1. Mooring locations noted in this Notice to Mariners – Inner Moray Firth.



Extract 2. Mooring locations noted in this Notice to Mariners – Spey Bay.



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