

UNIVERSITY OF ABERDEEN

NOTICE TO MARINERS

No. UoA/03/2020

MORAY FIRTH, SCOTLAND

Date of notice: 21st April, 2020

Mariners are advised that the University of Aberdeen intends to **install** moorings and equipment at the locations listed in table 1. Mariners should also note that the University of Aberdeen intends to **service and reinstall in their existing locations** moorings and equipment listed in table 2. Additionally, the mooring listed in table 3 will be **removed**.

Table 1. Mooring / equipment installation.

Name	Coordinates (WGS84 datum)		Characteristics
64	57° 42.528' N	003° 30.163' W	Surface marked (dhan and RADAR reflector)
65	57° 43.485' N	003° 25.188' W	Surface marked (dhan and RADAR reflector)
66	57° 43.082' N	003° 14.977' W	Surface marked (dhan and RADAR reflector)
67	57° 42.069' N	003° 10.026' W	Surface marked (dhan and RADAR reflector)

Table 2. Mooring / equipment service & reinstallation.

Name	Coordinates (WGS84 datum)		Characteristics
17	57° 57.769' N	003° 31.237' W	Subsurface with acoustic release
42	57° 52.348' N	003° 29.035' W	Subsurface with acoustic release
45	57° 57.267' N	003° 16.081' W	Subsurface with acoustic release
55	58° 16.008' N	002° 39.951' W	Subsurface
89	57° 56.058' N	003° 38.222' W	Subsurface with acoustic release
110	58° 07.659' N	002° 45.365' W	Subsurface
112	58° 10.795' N	002° 40.530' W	Subsurface
160	58° 17.672' N	002° 49.913' W	Subsurface with transponder
161	58° 13.004' N	002° 55.992' W	Subsurface with transponder
162	58° 18.188' N	002° 54.064' W	Subsurface with transponder
164	58° 12.910' N	002° 51.842' W	Subsurface with transponder
239	58° 12.243' N	002° 49.848' W	Subsurface

Table 3. Mooring / equipment removal.

Name	Coordinates (WGS84 datum)		Characteristics
164(A)	58° 12.908' N	002° 51.842' 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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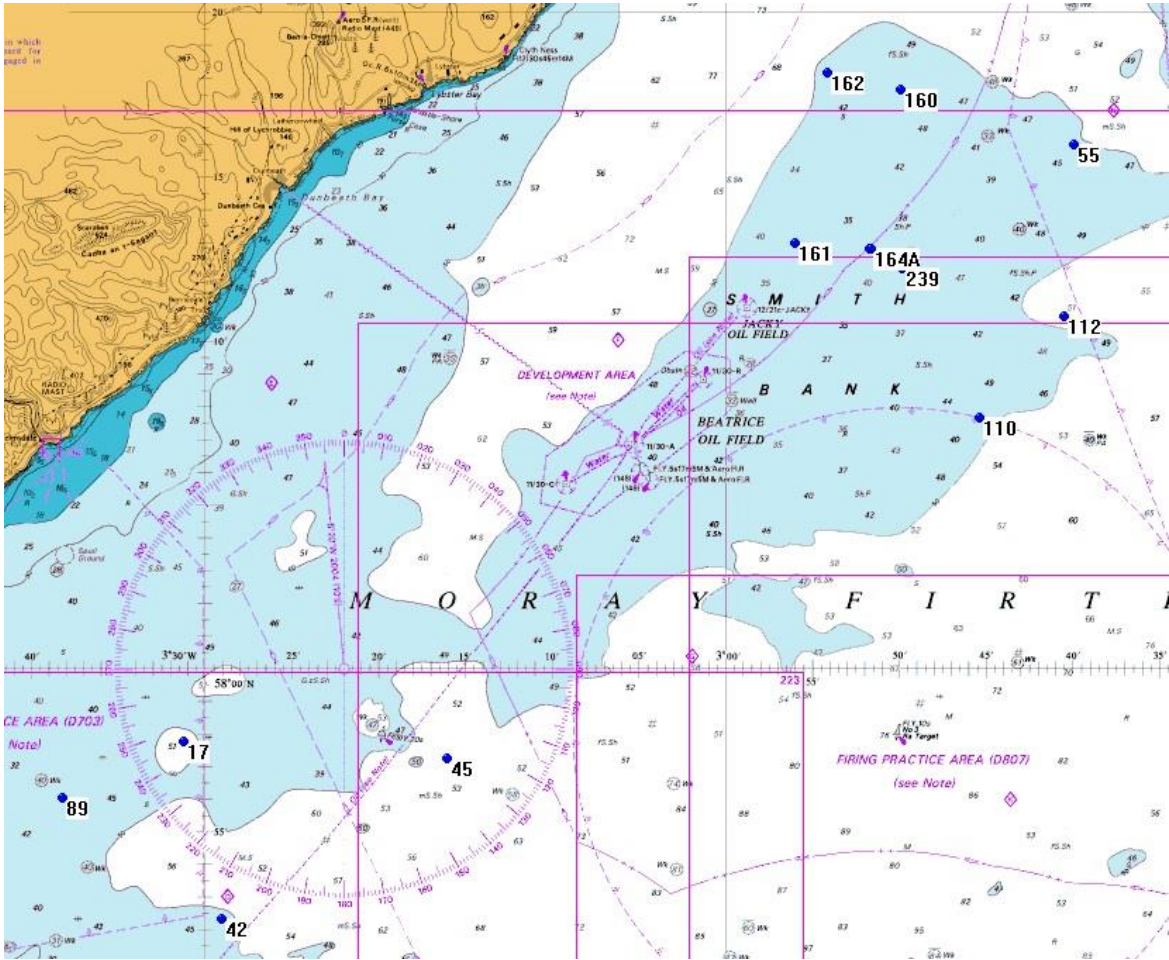


Acoustic logger
(600 x 95mm)

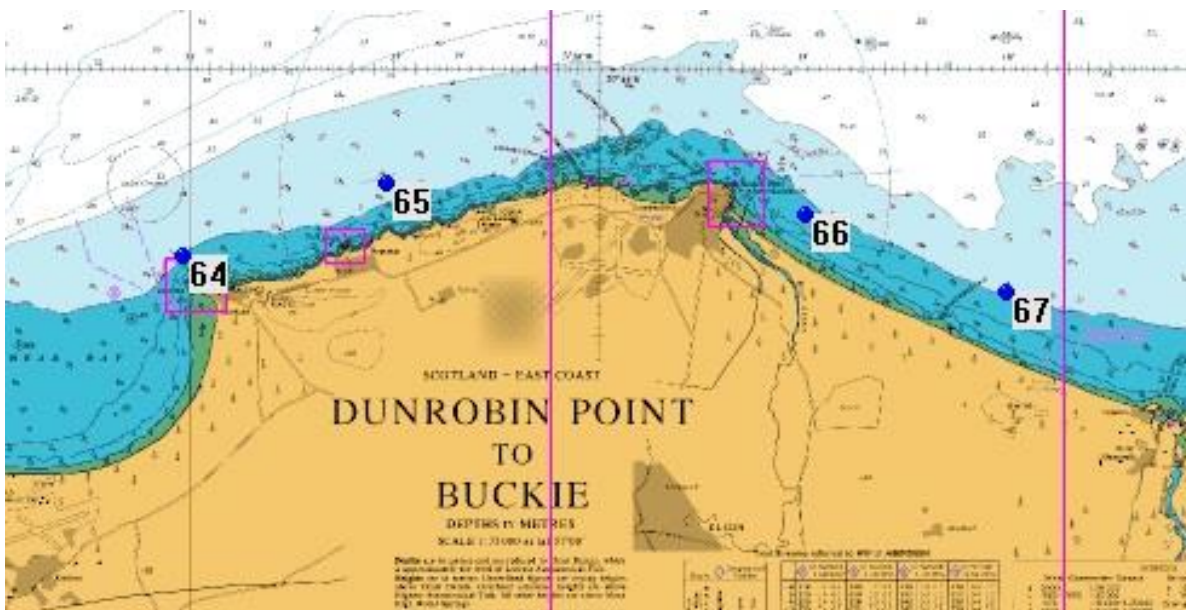


Sound recorder
(200 x 60mm)

Examples of equipment which the above moorings support.



Extract 1. Mooring locations noted in this Notice to Mariners – Smith Bank and adjacent waters.



Extract 2. Mooring locations noted in this Notice to Mariners – South side of Moray Firth.