

# UNIVERSITY OF ABERDEEN

## NOTICE TO MARINERS

No. UoA/03/2021

### MORAY FIRTH, SCOTLAND

Date of notice: 28<sup>th</sup> April, 2021

With reference to notice UoA/02/2021, mariners are advised that the University of Aberdeen has completed the works listed in tables 1 to 3.

Table 1. Completed 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° 41.426' N	003° 05.706' W	Surface marked (dhan)
17	57° 57.767' N	003° 31.225' W	Subsurface with acoustic release
42	57° 52.347' N	003° 29.032' W	Subsurface with acoustic release
45	57° 57.269' N	003° 16.084' W	Subsurface with acoustic release
55	58° 16.007' N	002° 39.949' W	Subsurface
89	57° 56.056' N	003° 38.223' 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° 12.906' N	002° 51.852' W	Subsurface with transponder
239	58° 12.243' N	002° 49.852' W	Subsurface

Table 2. Completed mooring **installation**.

Name	Coordinates (WGS84 datum)		Characteristics
47	58°00.661'N	003°08.952'W	Subsurface
48	58°04.022'N	003°07.497'W	Subsurface
52	58°11.096'N	002°51.591'W	Subsurface
117	57°41.171'N	004°00.159'W	Subsurface with transponder
159	58°09.357'N	002°52.500'W	Subsurface
204	57°34.559'N	004°04.906'W	Subsurface with transponder

Table 3. Completed 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

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 4m vertically from the seabed.

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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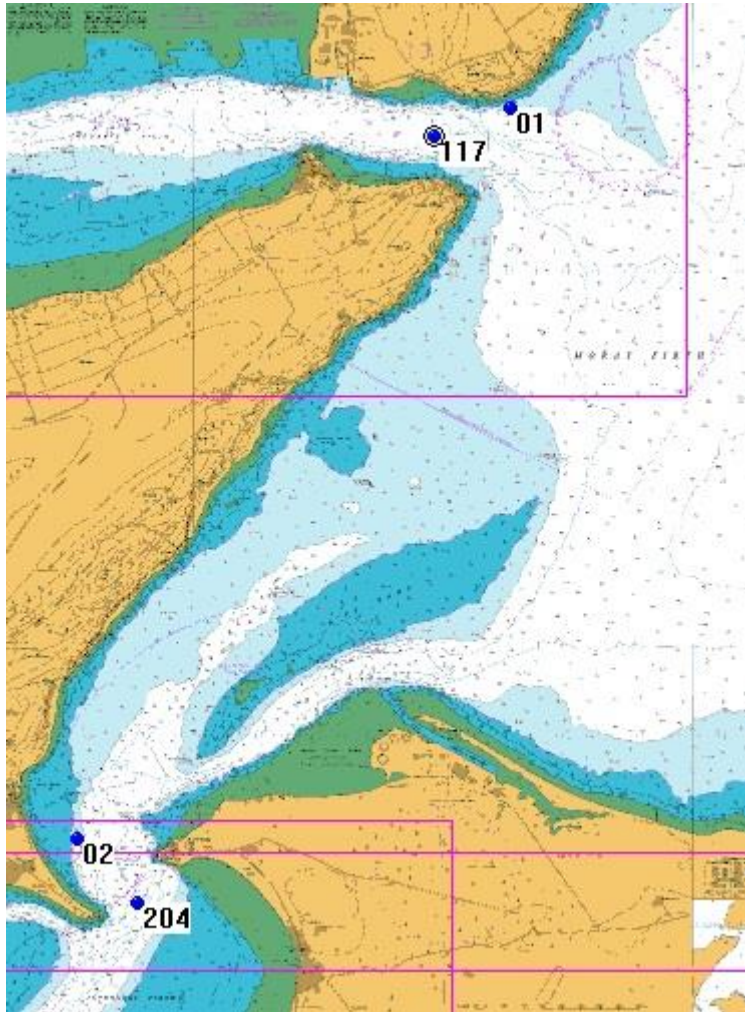


Acoustic logger  
(600 x 95mm)

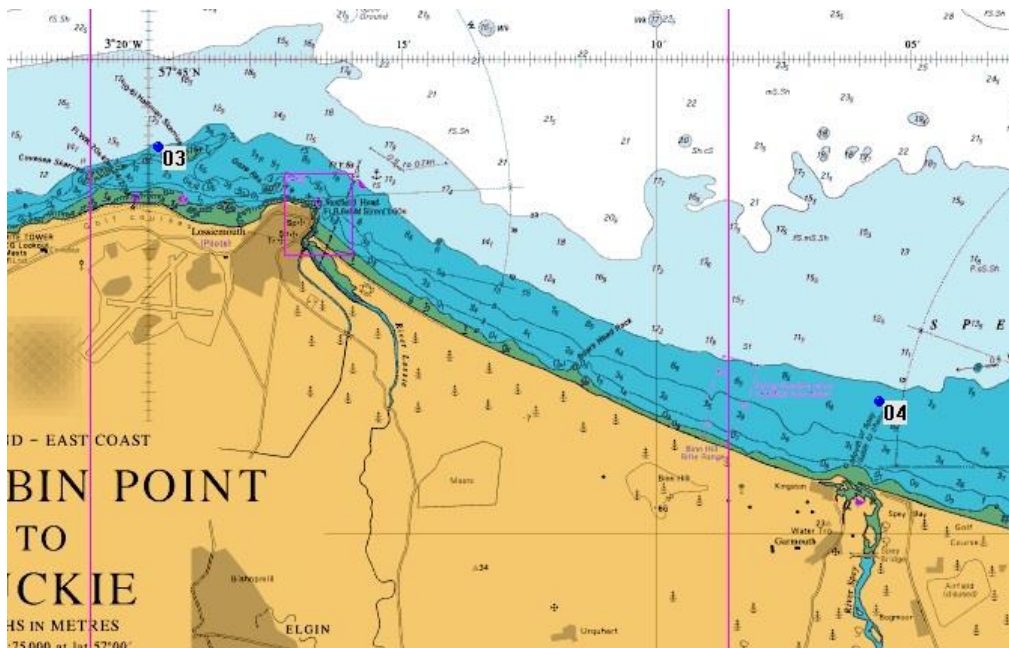


Sound recorder  
(200 x 60mm)

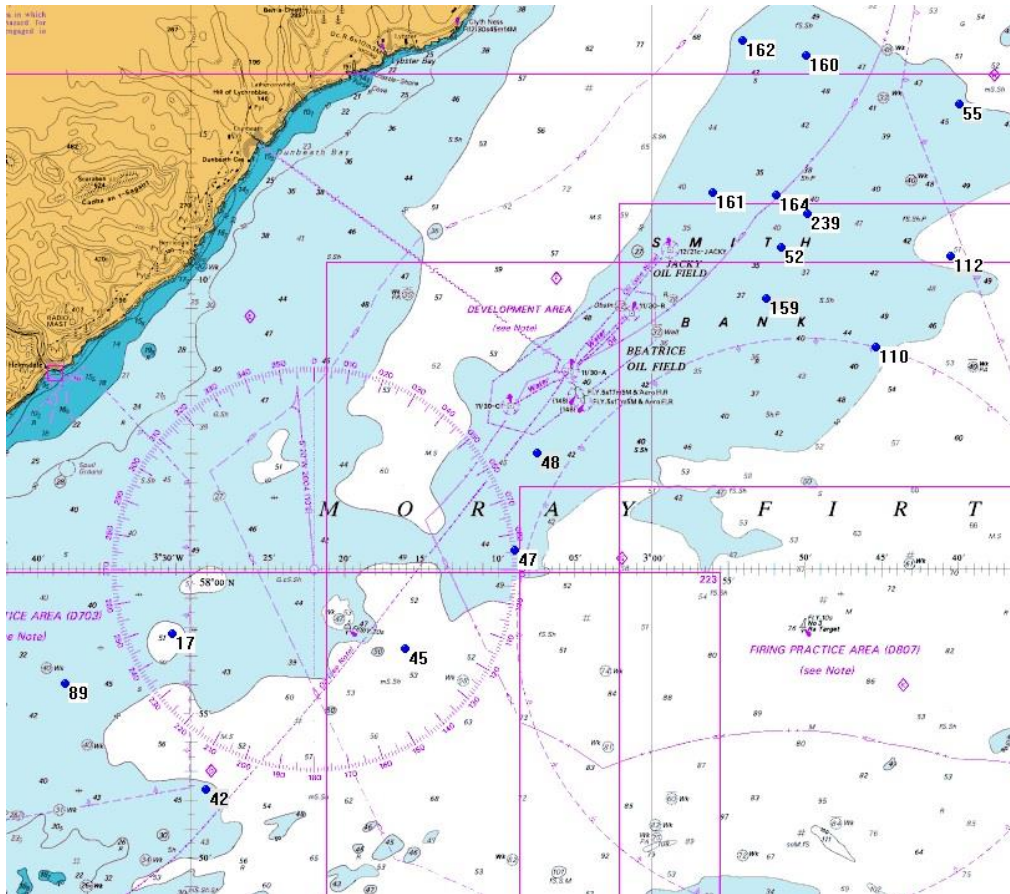
Examples of equipment which the above moorings support.



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.