

# UNIVERSITY OF ABERDEEN

## NOTICE TO MARINERS

No. UoA/12/2018

### MORAY FIRTH, SCOTLAND

Date of notice: 2<sup>nd</sup> December, 2018

Mariners are advised that, further to notice UoA/11/2018, the University of Aberdeen has **serviced** the moorings listed in table 1, and **reinstalled them in their existing locations**.

Mariners are also advised that the University of Aberdeen has **removed** short-term moorings at the locations listed in table 2.

Table 1. Completed mooring service works.

Name	Coordinates (WGS84 datum)		Characteristics
17	57° 57.764' N	003° 31.236' W	Subsurface with acoustic release
42	57° 52.344' N	003° 29.036' W	Subsurface with acoustic release
45	57° 57.266' N	003° 16.085' W	Subsurface with acoustic release
89	57° 56.055' N	003° 38.230' W	Subsurface with acoustic release
160	58° 17.679' N	002° 49.918' W	Subsurface with transponder
161	58° 12.999' N	002° 56.012' W	Subsurface with transponder
162	58° 18.190' N	002° 54.059' W	Subsurface with transponder
164	58° 12.816' N	002° 51.690' W	Subsurface with transponder

Table 2. Completed mooring removal works.

Name	Coordinates (WGS84 datum)		Characteristics
230	58° 11.797' N	002° 52.984' W	Subsurface
231	58° 11.495' N	002° 52.146' W	Subsurface
232	58° 11.126' N	002° 51.363' W	Subsurface

The moorings support sound recording equipment, and acoustic loggers that record echolocation clicks of dolphins and porpoises (see images of devices at the foot of this notice).

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

For information and enquiries please contact:

Tim Candido Barton,

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

+44 (0)1381 600548.

[t.r.barton@abdn.ac.uk](mailto:t.r.barton@abdn.ac.uk)



Acoustic logger  
(600 x 95mm)

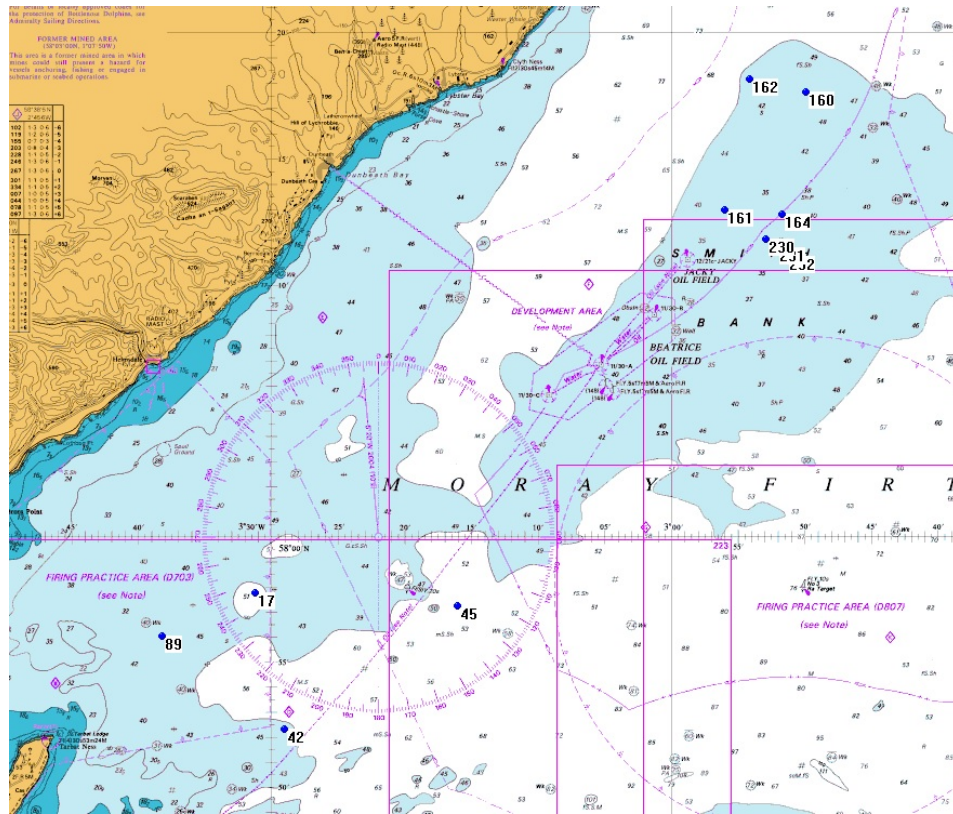


Sound recorder  
(900 x 170mm)

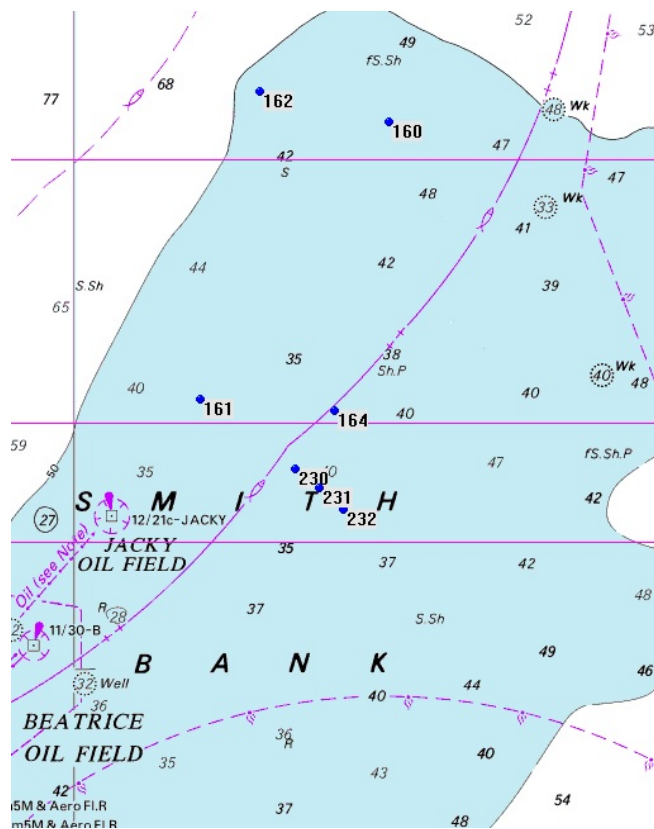


Sound recorder  
(200 x 60mm)

Examples of equipment which the above moorings support.



Mooring locations noted in this Notice to Mariners – Overview.



Mooring locations noted in this Notice to Mariners – Smith Bank detail.