

# UNIVERSITY OF ABERDEEN

## NOTICE TO MARINERS

No. UoA/07/2018

### MORAY FIRTH, CROMARTY FIRTH, INVERNESS FIRTH, SCOTLAND

Date of notice: 31<sup>st</sup> August, 2018

Mariners are advised that, further to notice UoA/06/2018, the University of Aberdeen intends to **remove** the moorings listed in table 1. Additionally, the University intends to **service** the moorings listed in table 2, and **reinstall them in their current locations**. Moorings listed in table 3 have been **removed** (see also chart extracts at the foot of this notice):

Table 1. Proposed mooring removal works.

Name	Coordinates (WGS84 datum)		Characteristics
117	57° 41.155' N	003° 59.883' W	Subsurface.
125	57° 40.866' N	003° 59.667' W	Subsurface.
126	57° 40.925' N	004° 00.391' W	Subsurface.
136	57° 35.479' N	004° 04.264' W	Subsurface.
141	57° 41.430' N	004° 00.146' W	Subsurface.
204	57° 34.551' N	004° 04.905' W	Subsurface.
206	57° 34.081' N	004° 03.672' W	Subsurface.
207	57° 33.903' N	004° 05.034' W	Subsurface.
210	57° 30.657' N	004° 13.030' W	Subsurface.
211	57° 30.339' N	004° 12.102' W	Subsurface.
212	57° 30.125' N	004° 13.389' W	Subsurface.
213	57° 29.873' N	004° 14.884' W	Subsurface.
214	57° 29.816' N	004° 16.191' W	Subsurface.
215	57° 41.078' N	003° 59.172' W	Subsurface.

Table 2. Proposed mooring service works.

Name	Coordinates (WGS84 datum)		Characteristics
1	57° 41.421' N	003° 58.951' W	Surface marked (NB50 buoy, red)
2	57° 35.118' N	004° 05.875' W	Surface marked (NB50 buoy, red)
3	57° 44.073' N	003° 19.776' W	Surface marked (dhan, 12' aluminium & RADAR reflector)
4	57° 41.357' N	003° 05.547' W	Surface marked (NB50 buoy, red)

Table 3. Completed mooring removal works.

Name	Coordinates (WGS84 datum)		Characteristics
64	57° 42.528' N	003° 30.163' W	Surface marked (dhan, 12' aluminium & RADAR reflector)
65	57° 43.485' N	003° 25.188' W	Surface marked (dhan, 12' aluminium & RADAR reflector)
66	57° 43.082' N	003° 14.977' W	Surface marked (dhan, 12' aluminium & RADAR reflector)
67	57° 42.069' N	003° 10.026' W	Surface marked (dhan, 12' aluminium & RADAR reflector)

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:

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Acoustic logger  
(600 x 95mm)

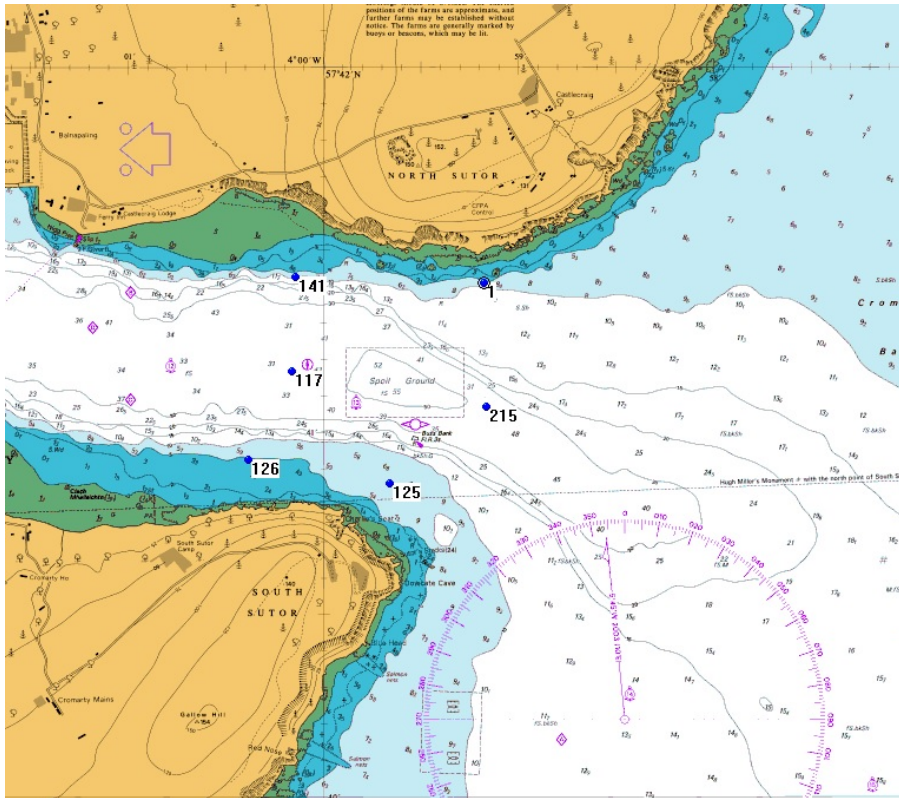


Sound recorder  
(900 x 170mm)

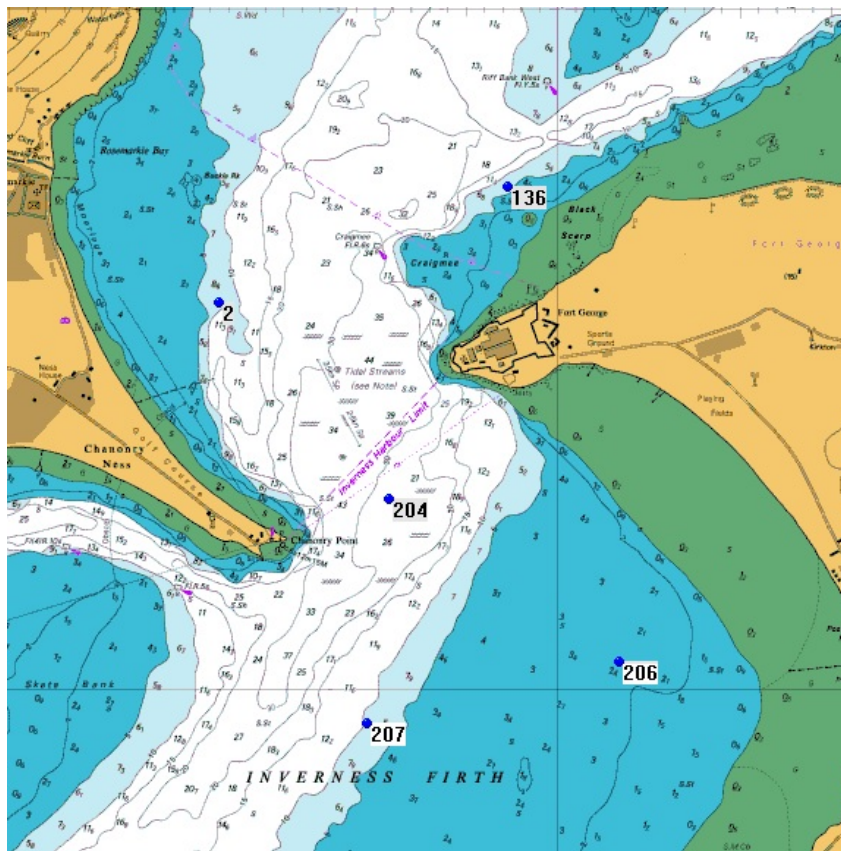


Sound recorder  
(200 x 60mm)

Examples of equipment which the above moorings support.

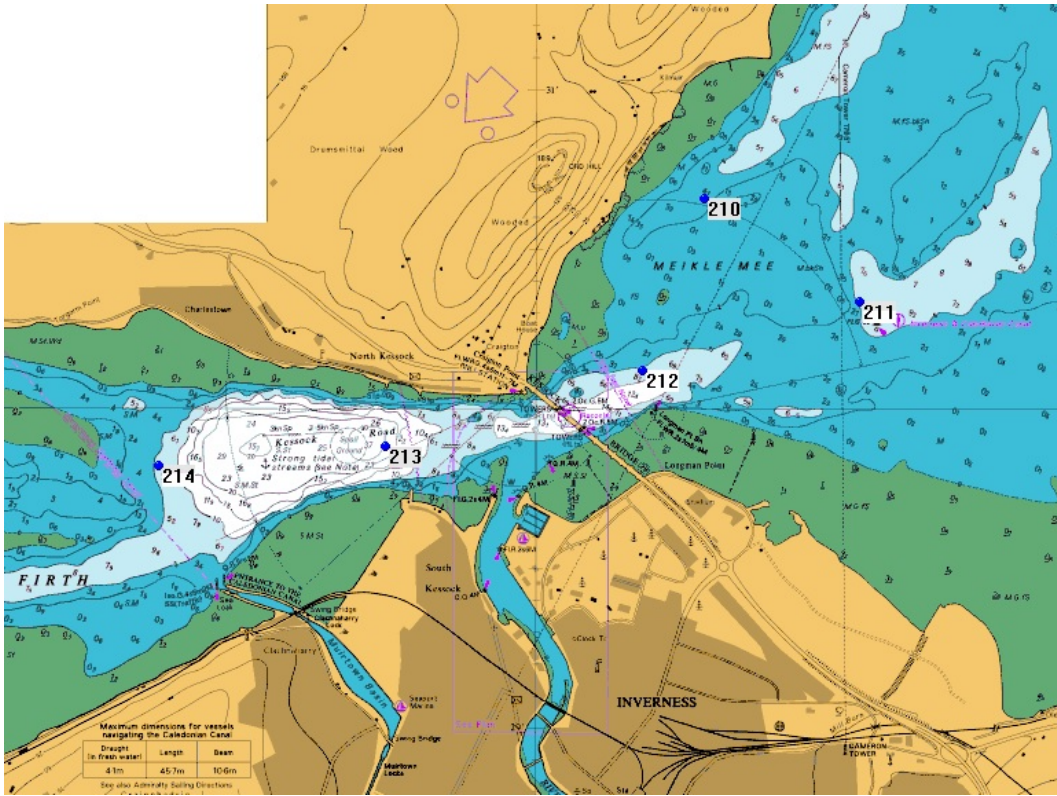


Mooring locations noted in this Notice to Mariners – Entrance to the Cromarty Firth.

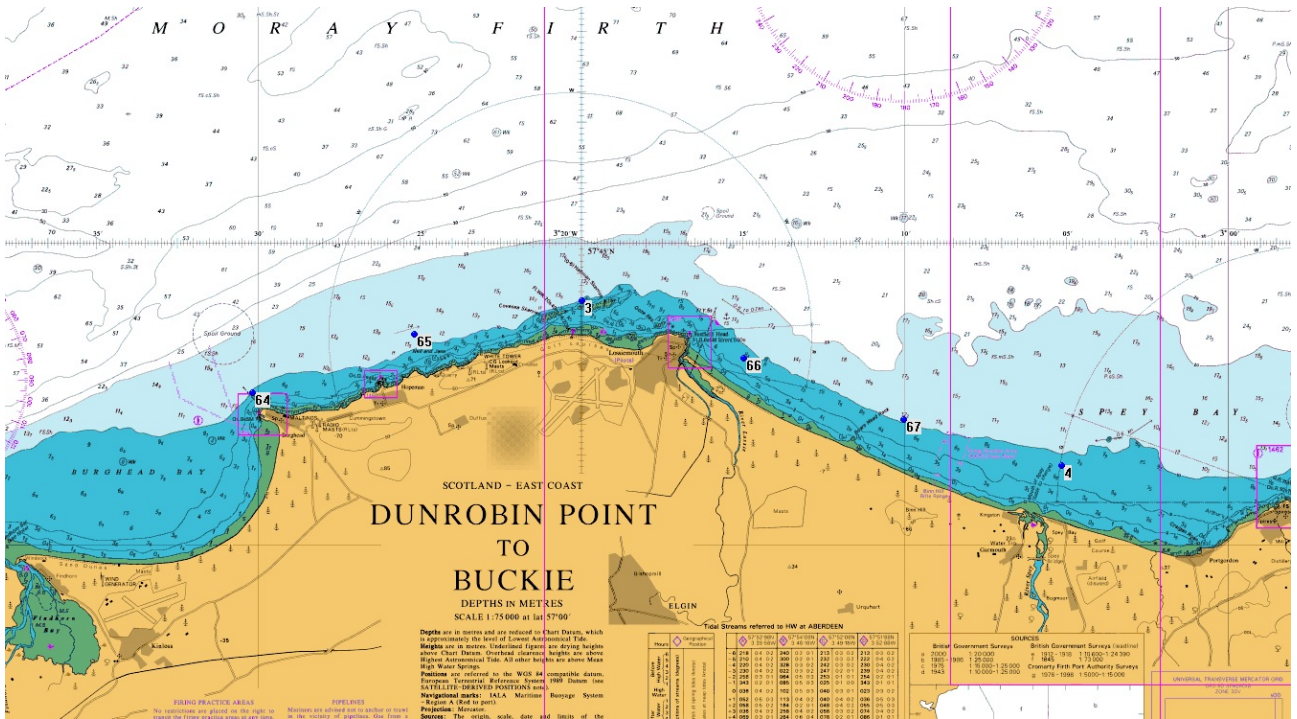


Mooring locations noted in this Notice to Mariners – Inverness Firth / Chanonyr narrows.





Mooring locations noted in this Notice to Mariners – Inverness & Beaulieu Firth.



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