

UNIVERSITY OF ABERDEEN

NOTICE TO MARINERS

No. UoA/08/2022

MORAY FIRTH, SCOTLAND

Date of notice: 8th August 2022

For information and enquiries please contact:

Robert Bashford

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

+44 (0)1381 600548

robert.bashford@abdn.ac.uk

With reference to notice UoA/06/2022, mariners are advised that between 27th and 29th July 2022, the University of Aberdeen completed the installation of the **9 moorings and equipment** within the **Moray West Offshore Windfarm** area, at the locations listed in Table 1 of the current notice and illustrated in Figure 1. The moorings support acoustic loggers that record echolocation clicks of dolphins and porpoises (see Figure S 2) and will remain in place for approximately **6-8 weeks**. All are subsurface moorings that extend no more than 3 m vertically from the seabed (see Figure S 1). The moorings are not surface marked.

Moorings and equipment recovery is expected to be between 1st and 16th September 2022, subject to weather. Further information regarding the recovery of these moorings and equipment will be informed in a separate Notice to Mariners.

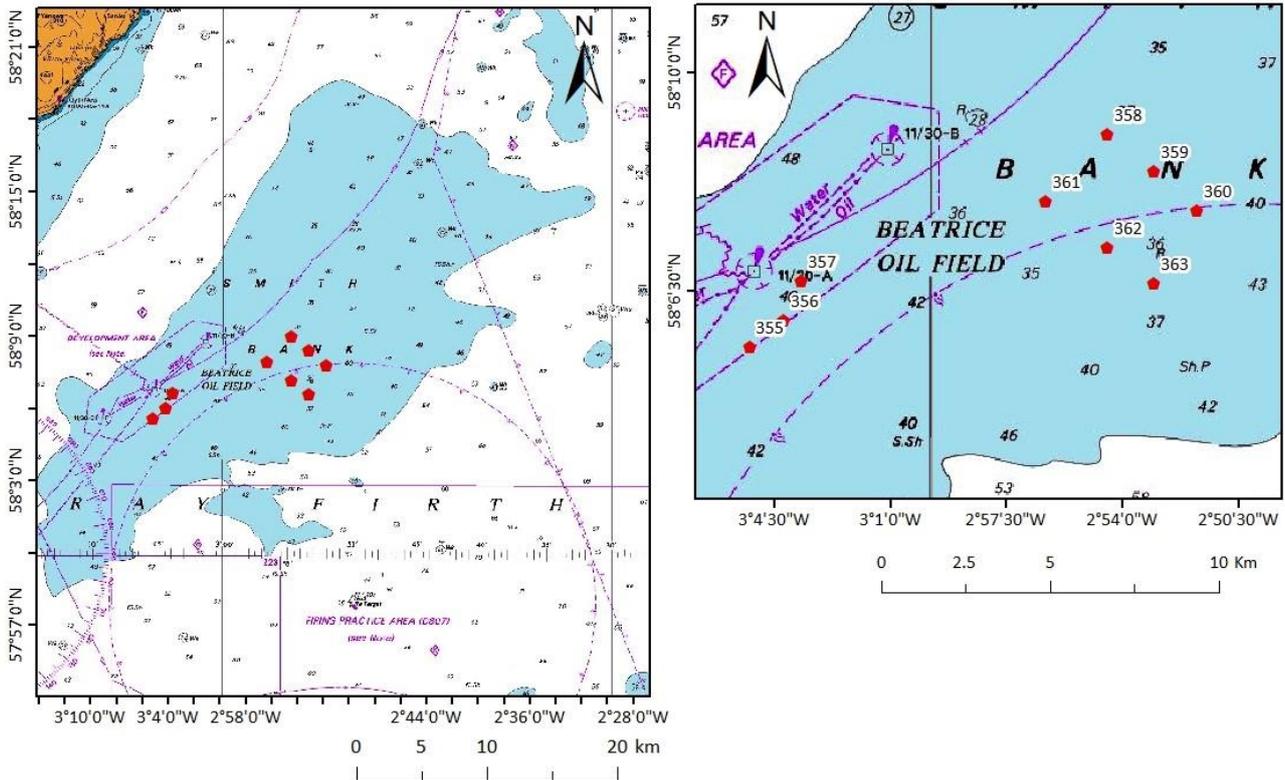


Figure 1 Mooring locations noted in this Notice to Mariners – Smith Bank within Moray West Offshore Windfarm area (red dots)

Table 1 Completed mooring and equipment installation

| Name | Coordinates as laid (WGS84 datum) | | Characteristics | Windfarm site | Deployment date |
|------|-----------------------------------|--------------|-----------------|---------------|-----------------|
| 355 | 58° 5.599' N | 3° 5.246' W | Subsurface | Moray West | 28/07/2022 |
| 356 | 58° 6.023' N | 3° 4.208' W | Subsurface | Moray West | 28/07/2022 |
| 357 | 58° 6.669' N | 3° 3.693' W | Subsurface | Moray West | 28/07/2022 |
| 358 | 58° 9.031' N | 2° 54.45' W | Subsurface | Moray West | 29/07/2022 |
| 359 | 58° 8.437' N | 2° 53.026' W | Subsurface | Moray West | 29/07/2022 |
| 360 | 58° 7.789' N | 2° 51.726' W | Subsurface | Moray West | 29/07/2022 |
| 361 | 58° 7.943' N | 2° 56.302' W | Subsurface | Moray West | 29/07/2022 |
| 362 | 58° 7.2' N | 2° 54.448' W | Subsurface | Moray West | 29/07/2022 |
| 363 | 58° 6.63' N | 2° 53.028' W | Subsurface | Moray West | 29/07/2022 |

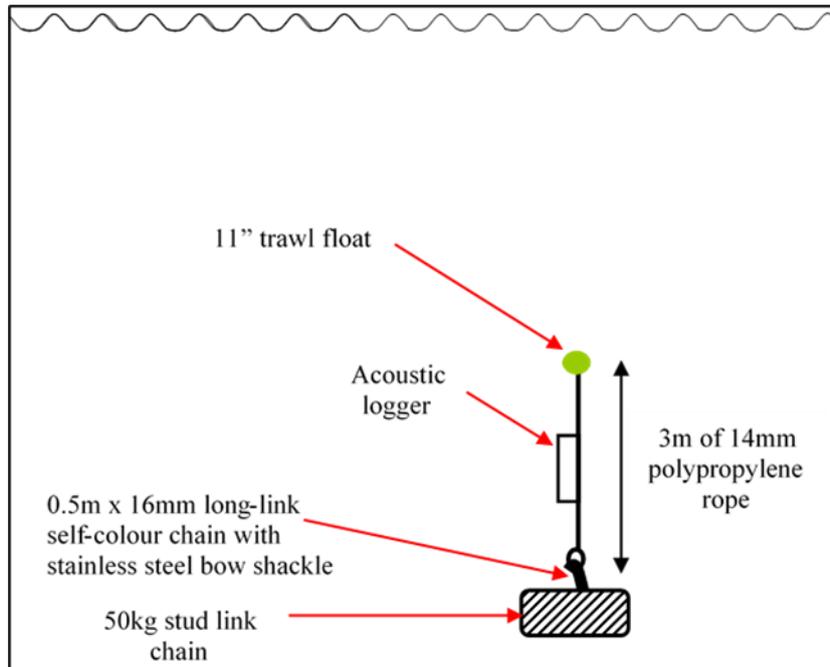


Figure S 1 Schematic of subsurface mooring with one acoustic logger (CPOD)



Acoustic logger
CPOD
(600 x 95 mm)

Figure S 2 Example of equipment which the above mooring supports