



## Marine Notice No. 05 of 2024

Notice to all Shipowners, Fishing Vessel Owners, Agents, Shipmasters, Skippers, Fishers,  
Yachtsmen and Seafarers

### Cetacean Acoustic Monitoring Arklow Bank and Gorey

#### 1. Notice of Activity

The Department of Transport has been advised by University College Cork (UCC) that they intend to deploy hydrophones east of the Arklow Bank, at four locations, and southwards to 15km off the bank and east of Gorey and Blackwater. This research aims to describe seasonal and diurnal occurrence of the whales, dolphins, and porpoises (cetaceans) present in the areas. UCC aim to deploy 4 moorings, with attached hydrophones on the seabed between the dates of **5 February and 17 February 2024**, subject to operational and weather constraints. The moorings will be fully recovered after 3-4 months for maintenance and then redeployed.

#### 2. Location of Activity

The hydrophones will be deployed in 4 locations in a latitudinal gradient, from east of the turbines at the Arklow Bank, to 10km south of the bank, east of Gorey and Blackwater, Co. Wexford. Coordinates for the deployment positions are set out in the table below. A map of the deployment locations is available in the Appendix at the end of this notice.

Location ID	Latitude	Longitude
A	52°46'43.0855"N	5°55'33.4596"W
B	52°41'25.1211"N	5°57'51.7966"W
C	52°37'19.5857"N	6°00'13.9486"W
D	52°33'19.6421"N	6°03'16.5410"W

#### 3. Details of Vessel

A single vessel will be used for this operation. The **"Sharpshooter"** (Call Sign: **EI5069**) will deploy the hydrophones. Deployment operations will be conducted during the hours of daylight, during favourable weather conditions. Throughout operations, the vessel will be displaying the appropriate lights and shapes as required

under the COLREGS Rule 27(b). As Sharpshooter will be deploying survey equipment and moorings, the vessel will be restricted in her ability to manoeuvre, therefore all vessels are requested to leave a wide berth.

#### 4. Contact Details

Enquiries regarding the contents of this marine notice, and any other relevant matters, should be directed to:

- **Project coordinator**  
Jasmine Stavenow  
Email: [jstavenow@ucc.ie](mailto:jstavenow@ucc.ie).  
Phone: +46705663330

**All mariners are reminded of their responsibilities under the International Collision Regulations and of [Marine Notice No. 17 of 2007](#), which gives general advice in relation to the activities of vessels engaged in survey work for hydrographic, seismic, fishing research and underwater operations.**

The International Regulations for Prevention of Collisions at Sea (COLREGS) are implemented in Irish law by the *Merchant Shipping (Collision Regulations) (Ships and Water Craft on the Water) Order 2012* [S.I. No. 507 of 2012] and the *Signals of Distress (Ships) Rules 2012* [S.I. No.170 of 2012]. [See Marine Notice No. 06 of 2013](#). These Statutory Instruments may be purchased by mail order from Government Publications, Office of Public Works, Mountshannon Road, Dublin, D08 XA06 Tel: (046) 9423100. They are also available online at: [www.irishstatutebook.ie](http://www.irishstatutebook.ie).

**Note:** Marine Notices are issued purely for maritime safety and navigation reasons and should not be construed as conferring rights or granting permissions.

Irish Maritime Administration,  
Department of Transport,  
Leeson Lane, Dublin 2, D02 TR60, Ireland.

30/01/2024

Encl: Appendix: Map of deployment locations

For any technical assistance in relation to this Marine Notice, please contact:  
The Marine Survey Office, email: [MSO@transport.gov.ie](mailto:MSO@transport.gov.ie).  
For general enquiries, please contact the Maritime Safety Policy Division, email:  
[MaritimeSafetyPolicyDivision@transport.gov.ie](mailto:MaritimeSafetyPolicyDivision@transport.gov.ie).  
Written enquiries concerning Marine Notices should be addressed to:  
Dept. of Transport, Maritime Safety Policy Division, Leeson Lane, Dublin 2, D02 TR60, Ireland.  
email: [MarineNotices@transport.gov.ie](mailto:MarineNotices@transport.gov.ie) or visit us at: [www.gov.ie/transport](http://www.gov.ie/transport).

Appendix: Map of deployment locations.

