



Marine Notice No. 46 of 2023

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

Sceirde Rocks Windfarm Project – Metocean Survey

1. Notice of Activity

The Department of Transport has been advised by Fuinneamh Sceirde Teoranta (FST) that a metocean survey comprising one large metocean buoy and two trawl resistant seabed frames will be deployed at Sceirde Rocks Wind Farm in the Western Coastal Area (Connemara / Outer Galway Bay) / Atlantic Ocean. The deployment will take place between **29 July and 31 August 2023**, subject to weather and operational constraints. The equipment will remain in place for up to **24 months**. Periodic service visits to the equipment will take place throughout the survey period.

2. Location of Activity

The survey will take place within the bounds of the area detailed in the table below and in the map in Appendix 1 at the end of this notice.

Point	Latitude	Longitude
1	53° 15.014' N	010° 1.228' W
2	53° 13.994' N	009° 57.030' W
3	53° 16.113' N	009° 55.129' W
4	53° 17.672' N	009° 58.092' W
5	53° 15.981' N	010° 1.922' W
6	53° 15.014' N	010° 1.228' W

Three devices will be deployed in total, one, the buoy, at the sea surface and two the seabed. Deployment locations are shown in the map in the Appendix at the end of this notice.

Point	Location	Latitude	Longitude
1	Metoccean Buoy	53° 14.938' N	010° 00.363' W
2	Seabed Frame 1	53° 14.860' N	009° 57.286' W
3	Seabed Frame 2	53° 17.315' N	009° 58.307' W

3. Details of Survey Vessels

The metoccean equipment will be deployed from **ILV Granuaile (Call Sign: EIPT)**. The vessel will operate 24 hours per day. Throughout operations, the vessel will display the appropriate lights and shapes as required under the COLREGS Rule 27 (b). During operations, the vessel will be restricted in its ability to manoeuvre. Vessels are requested to leave a wide berth during the deployment operations. Radio transmissions will be conducted with other seafarers to notify them of the operations. All vessels will monitor channel 16 for emergency communications with other seafarers and then mutually agree another channel to switch to for further discussion (as needed).

4. Safety Precautions

The metoccean buoy has a hull diameter of 3.6m and focal height of 4m. The buoy is yellow in colour and displaying St Andrew's Cross. It is mounted with the following navigational aids:

- 1 x Automatic Identification System (AIS) unit (AIS 1 (161.975 MHz))
- 1 x Navigation Light – sequence Fl(5) 20s, range 3NM

The buoy is double moored using a mooring chain and sinker blocks. The anchor and sinkers will be placed approximately 200m away from the metoccean buoy. The mooring line will consist of approximately 200m of chain per leg, partially suspended in the water column and partially laying on the seabed. The trawl-resistant seabed frames are approximately 1m² each and will be unmarked.

5. Contact Details

Enquiries regarding the contents of this Marine Notice, or any relevant matters, should be directed to:

- **FST/Corio Generation:**
Martin Whyte (Technical Engineering Manager)
Email: martin.whyte@coriogeneration.com

A Fisheries Liaison Officer will be available to discuss operations in advance and throughout the duration of the survey campaign.

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.

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.

04/07/2023

Encl: Appendix: Map of Survey Area & Equipment Deployment Locations

For any technical assistance in relation to this Marine Notice, please contact:
The Marine Survey Office, email: MSO@transport.gov.ie.
For general enquiries, please contact the Maritime Safety Policy Division, email:
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 or visit us at: www.gov.ie/transport.

Appendix: Map of Survey Area & Equipment Deployment Locations

