

Marine Notice No. 41 of 2021

Amended 26/04/2022

This Marine Notice supersedes Marine Notice No. 30 of 2021

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

Codling Wind Park – Deployment of Met ocean equipment off the coast of Wicklow

1. Notice of Activity

The Department of Transport has been advised that Codling Wind Park Limited intend to deploy some Met ocean equipment off the coast of Wicklow as part of the consenting process for Codling Wind Park. The deployment will consist of four pieces of equipment (detailed below) deployed within the area of the proposed Wind Park, the locations of which are detailed in Appendices 1 and 2 below. The equipment will be deployed for 12 months.

Codling Wind Park Limited aim to deploy the met ocean equipment between the dates of 30th June and 16th July 2021, weather window permitting. The equipment will consist of one Met ocean data buoy, two Wave ocean buoys and one ADCP seabed frame, which will be used to characterise the Wind Park area.

The surface equipment is equipped with AIS and lighting, the details of which are given in Appendix 1. The seabed frame has no surface marker, only a remote triggered recovery buoy or grapple line.

Update 26/04/2022: the ADCP seabed frame will be retrieved and redeployed, at the same location, between the dates of 22 April 2022 and 27 May 2022, weather window permitting.

Detail of Deployment Vessel

A single vessel will conduct operations and will be displaying the appropriate lights and shapes as required under the COLREGS Rule 27(b). The vessel to be used will be either the AMS Retriever (Callsign: MEHI8) or the Husky (Callsign: 2EQI7). The vessel will be restricted in its ability to manoeuvre.

All vessels operating within this area are requested to keep their distance, maintaining a safety zone around the deployment vessel, and pass at minimum speed to reduce vessel wash.

Wave buoy 1 has been recovered and will not be redeployed.

2. Location of Activity

The Codling Wind Park is a project on the Codling bank approximately 13km off the East coast of Ireland, near to Wicklow.

A map detailing the location and a table providing the coordinates for the equipment deployment locations is available in Appendices 1 and 2 below.

3. Detail of Deployment Vessel

A single vessel will be working on the project and is summarised below.

The *Fastnet Sound* (Callsign: MHXQ5) will deploy the met ocean equipment used to characterise the wind park location between 30th June and 16th July 2021 (weather permitting). Deployment operations will be conducted on a 12-hour basis at the locations shown in Appendix 1.

Throughout operations, the vessel will be displaying the appropriate lights and shapes as required under the COLREGS Rule 27 (b).

As the *Fastnet Sound* will be deploying survey equipment and moorings, the vessel will be restricted in her ability to manoeuvre. All vessels operating within this area are requested to keep their distance, maintaining a safety zone around the deployment vessel, and pass at minimum speed to reduce vessel wash.

4. Contact Details

Enquiries regarding the contents of this Marine Notice, or any other matters, should be directed to the Engineering Manager for Codling Wind Park, Robert Sheldon, Email: Robert.sheldon@codlingwindpark.ie.

For enquiries related to fishing, please contact the dedicated Fisheries Liaison Officer for Codling Wind Park, Mark O Reilly – Mobile: 085-1399000, Email: mark@fishery-liaisons.com.

5. COLREGS reminder

All mariners are reminded of their responsibilities under the International Collision Regulations and are reminded of <u>Marine Notice No. 17 of 2007</u>, 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, 52 St. Stephen's Green, Dublin 2. Tel: (01) 6476834/1890-213434. They are also available online at: www.irishstatutebook.ie.

6. Withdrawal of previous Marine Notice

Marine Notice No. 30 of 2021 is hereby withdrawn.

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.

30/06/2021 Amended 26/04/2022

Encl: Appendix 1 – Proposed met ocean equipment coordinates

Appendix 2 – Proposed met ocean equipment map 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:

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 1: Proposed met ocean equipment coordinates

Equipment Name	Latitude (WGS 84 DDM)	Longitude (WGS 84 DDM)	AIS Name	Safety light characteristics
Met ocean buoy	53° 07.269' N	005° 45.983' W	CWP Met Buoy	5 yellow flashes
			1	every 20
				seconds
Wave buoy 1	53° 02.591' N	005° 41.290' W	CWP Wave	5 yellow flashes
			Buoy 1	every 20
				seconds
Wave buoy 2	53° 01.704' N	005° 44.652' W	CWP Wave	5 yellow flashes
			Buoy 2	every 20
				seconds
Seabed frame	53° 02.876' N	005° 50.003' W	N/A	N/A

The Met ocean buoy and Wave buoys are both equipped with a Navigation light and radar reflector, as would be standard, and are yellow in keeping with IALA regulations for special marks.

The seabed frame has no surface marker, only a remote triggered recovery buoy or grapple line.

Appendix 2: Proposed met ocean equipment map locations.



