

Marine Notice No. 69 of 2022

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

North Irish Sea Array Offshore Wind Farm,
Geotechnical Survey Campaign
off the Coast of North County Dublin, Meath, and
Louth.

1. Notice of Activity

The Department of Transport has been advised that the North Irish Sea Array (NISA) Offshore Wind Farm (OWF) intends to undertake a Geotechnical Site Investigation campaign on the proposed NISA area, off the coast of north County Dublin, Meath, and Louth. The campaign will involve the deployment of Seabed Borehole Drilling and Cone Penetration Test (CPT) equipment from a survey vessel at specific locations within the NISA OWF area detailed below and is expected to be completed between 17 October 2022 and 20 November 2022, subject to weather and operational constraints.

2. Location of Activity

The survey campaign will be confined to the proposed NISA OWF area. This area forms an irregular shape spanning 32km north-south and 14km east-west at its widest point. At its closest location, near Rush in Co. Dublin, the survey site is 7.4km from the coastline. A map detailing the location can be found in Appendix 1 and a table providing the coordinates can be found below.

Site Boundary Point	Latitude	Longitude
1	53° 30' 08.06" N	005° 58' 00.17" W
2	53° 32' 39.96" N	005° 57' 50.79" W
3	53° 33' 49.62" N	005° 57' 56.43" W
4	53° 33' 50.84" N	005° 57' 02.45" W
5	53° 34' 50.59" N	005° 56' 52.36" W
6	53° 37' 46.43" N	005° 56' 43.35" W
7	53° 38' 30.37" N	005° 56′ 18.82″ W
8	53° 41' 44.65" N	005° 57' 25.16" W
9	53° 44' 07.09" N	005° 59' 25.32" W
10	53° 44' 29.45" N	005° 58' 20.99" W
11	53° 44' 29.52" N	005° 52' 23.60" W
12	53° 46′ 37.20″ N	005° 51' 36.79" W
13	53° 46' 47.79" N	005° 52' 52.34" W

14	53° 48' 07.33" N	005° 50' 00.28" W
15	53° 47' 14.28" N	005° 46′ 14.63″ W
16	53° 43' 19.74" N	005° 48' 34.85" W
17	53° 40' 57.72" N	005° 49' 50.72" W
18	53° 34' 36.27" N	005° 50' 22.49" W
19	53° 31' 25.83" N	005° 49' 53.55" W

3. Details of the Survey Vessel

The survey will be conducted by the "Fugro Synergy" Survey vessel (call sign C6XR3). As the survey vessel will be restricted in its ability to manoeuvre when surveying, due to the deployment of the seabed sampling equipment from the vessel for the duration of the survey activities, other vessels are kindly requested to keep a wide berth. The vessel will display appropriate lights and signals. The site investigation will utilise CPT and continuous sampling boreholes. The work will be conducted during 24 hr operations. An onboard Fisheries Liaison Officer will be available to discuss operations throughout the duration of the survey campaign.

Mariners are advised to keep continuous watch on VHF radio channel 16 when navigating the area.

4. Contact Details

Enquiries regarding the contents of this Marine Notice or any other relevant matters should be directed to NISA's Senior Project Manager:

Tina Raleigh

Email: enquiries@northirishseaarray.ie

For enquiries related to fishing, please contact the dedicated Fisheries Liaison Officer for NISA Offshore Wind Farm:

Mark O Reilly, Director Fishery Liaisons Limited

Mobile: 085-1399000,

Email: mark@fishery-liaisons.com

All mariners are reminded of their responsibilities under the **International Collision Regulations** and 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

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.

10/10/2022

Encl: Appendix 1. Map detailing the location of the North Irish Sea Array Offshore Wind Farm

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. Map detailing the location of the North Irish Sea Array Offshore Wind Farm Legend NISA Array Area Area Boundary Points Lat DMS Long DMS 53° 30' 08.06" N 005° 58' 00.17" W 53° 32' 39.96" N 005° 57' 50.79" W 53° 33' 49.62" N 005° 57' 56.43" W 53° 33' 50.84" N 005° 57' 02.45" W 53° 35' 01.38" N 005° 56' 52.49" W 53° 37' 46.43" N 005° 56' 43.35" W 005° 56' 18.82" W 53° 38' 30.37" 53° 41' 44.65" N 005° 57' 25.16" W 005° 59' 25.32" W 53° 44' 07.09" 53° 44' 29.45" N 005° 58' 21.00" W 005° 52' 23.60" W 53° 44' 29.52" I 53° 46' 37.20" N 005° 51' 36.79" W 53° 46' 47.79" N 005° 52' 52.34" W 53° 48' 07.33" N 005° 50' 00.28" W 53° 47' 14.28" N 005° 46' 14.63" W 005° 48' 45.91" W 53° 42' 59.06" 53° 40' 57.72" N 005° 49' 50.72" W 005° 50' 22.49" W 53° 34' 36.27" I

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