



## Marine Notice No. 69 of 2023

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

### North Irish Sea Array Offshore Wind Farm, Geotechnical Survey Campaign Array Area & Cable Route Area

#### 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 Array area and cable corridor, off the coast of north County Dublin, Meath, and Louth. The campaign will be undertaken by N-Sea and Geoquip Marine and will involve the deployment of seabed borehole drilling, cone penetration testing (CPT) and vibrocores from survey vessels at specific locations within the NISA OWF and cable corridor area detailed below. The campaign will start on **1 November 2023** for a period of 4 weeks, subject to weather and operational constraints.

#### 2. Location of Activity

The survey campaign will be confined to distinct locations within the proposed NISA OWF array and cable corridor area, a total area of approximately 125 km<sup>2</sup>. This wider area forms an irregular shape spanning approximately 16 km north-south and 25 km east-west at its widest points. The survey area extends to landfall near Bremore. All operations will be within the 12nm limit. The survey area is bounded by the points in the table below and as set out in the map in the Appendix to this notice.

| Id | Latitude<br>(degrees decimal<br>minutes) | Longitude<br>(degrees decimal<br>minutes) | Id | Latitude<br>(degrees decimal<br>minutes) | Longitude<br>(degrees decimal<br>minutes) |
|----|--|---|----|--|---|
| 1  | 53°37.557'N                              | 6°11.319'W                                | 33 | 53°37.887'N                              | 6°10.485'W                                |
| 2  | 53°37.643'N                              | 6°10.897'W                                | 34 | 53°37.900'N                              | 6°10.477'W                                |
| 3  | 53°37.648'N                              | 6°10.875'W                                | 35 | 53°37.913'N                              | 6°10.469'W                                |
| 4  | 53°37.654'N                              | 6°10.854'W                                | 36 | 53°37.926'N                              | 6°10.462'W                                |
| 5  | 53°37.660'N                              | 6°10.834'W                                | 37 | 53°37.931'N                              | 6°10.460'W                                |
| 6  | 53°37.666'N                              | 6°10.813'W                                | 38 | 53°38.028'N                              | 6°9.710'W                                 |
| 7  | 53°37.673'N                              | 6°10.794'W                                | 39 | 53°38.209'N                              | 6°9.082'W                                 |
| 8  | 53°37.680'N                              | 6°10.775'W                                | 40 | 53°38.268'N                              | 6°8.691'W                                 |
| 9  | 53°37.680'N                              | 6°10.774'W                                | 41 | 53°40.271'N                              | 6°1.705'W                                 |
| 10 | 53°37.688'N                              | 6°10.755'W                                | 42 | 53°41.977'N                              | 5°57.694'W                                |
| 11 | 53°37.696'N                              | 6°10.736'W                                | 43 | 53°41.997'N                              | 5°57.627'W                                |
| 12 | 53°37.704'N                              | 6°10.718'W                                | 44 | 53°42.052'N                              | 5°57.673'W                                |

|    |             |            |    |             |            |
|----|-------------|------------|----|-------------|------------|
| 13 | 53°37.713'N | 6°10.700'W | 45 | 53°42.050'N | 5°57.677'W |
| 14 | 53°37.721'N | 6°10.682'W | 46 | 53°44.118'N | 5°59.422'W |
| 15 | 53°37.731'N | 6°10.665'W | 47 | 53°44.415'N | 5°58.531'W |
| 16 | 53°37.734'N | 6°10.660'W | 48 | 53°44.491'N | 5°58.350'W |
| 17 | 53°37.740'N | 6°10.649'W | 49 | 53°44.492'N | 5°52.393'W |
| 18 | 53°37.750'N | 6°10.633'W | 50 | 53°44.997'N | 5°52.208'W |
| 19 | 53°37.760'N | 6°10.617'W | 51 | 53°43.827'N | 5°50.522'W |
| 20 | 53°37.770'N | 6°10.602'W | 52 | 53°42.672'N | 5°50.444'W |
| 21 | 53°37.781'N | 6°10.588'W | 53 | 53°42.610'N | 5°53.047'W |
| 22 | 53°37.792'N | 6°10.574'W | 54 | 53°39.082'N | 5°52.806'W |
| 23 | 53°37.803'N | 6°10.561'W | 55 | 53°38.373'N | 5°50.063'W |
| 24 | 53°37.814'N | 6°10.548'W | 56 | 53°36.103'N | 5°50.254'W |
| 25 | 53°37.824'N | 6°10.538'W | 57 | 53°37.774'N | 5°56.723'W |
| 26 | 53°37.826'N | 6°10.536'W | 58 | 53°38.506'N | 5°56.314'W |
| 27 | 53°37.838'N | 6°10.524'W | 59 | 53°39.890'N | 5°56.786'W |
| 28 | 53°37.848'N | 6°10.516'W | 60 | 53°38.512'N | 6°2.505'W  |
| 29 | 53°37.850'N | 6°10.513'W | 61 | 53°37.561'N | 6°9.689'W  |
| 30 | 53°37.858'N | 6°10.507'W | 62 | 53°37.421'N | 6°10.333'W |
| 31 | 53°37.862'N | 6°10.503'W | 63 | 53°37.396'N | 6°11.128'W |
| 32 | 53°37.875'N | 6°10.494'W | 64 | 53°37.315'N | 6°11.333'W |

### 3. Details of the Survey Vessel

The survey will be conducted by the “**Noordhoek Pathfinder**” (call sign **PBYN**) and “**Geoquip Seehorn**” (call sign **5BSW5**). 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 seabed borehole drilling, CPT and vibrocores. The work will be conducted during 24 hr operations. 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@northirishsearray.ie](mailto:enquiries@northirishsearray.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](mailto:mark@fishery-liaisons.com)

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.

13/10/2023

Encl: Appendix: Map of Survey Area

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 Survey Area

