



## Marine Notice No. 12 of 2023

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

### Mac Lir Offshore Wind Farm – Geophysical Reconnaissance Survey

#### 1. Notice of Activity

The Department of Transport has been advised that Mac Lir Offshore Wind Limited (MLOWL), a subsidiary company of Source Galileo Limited ('Source Galileo'), intends to undertake a geophysical reconnaissance survey within an area of survey off the coast of counties Wicklow and Wexford. The survey is expected to commence on **12 March 2023** and to be completed by **10 April 2023**, subject to weather and operational constraints.

The purpose of the survey is to undertake a reconnaissance geophysical survey across an area of surveys that may be suitable for the development of an offshore wind farm, the proposed Mac Lir Offshore Wind Farm (MLOWF). The survey will be undertaken by running widely spaced lines across the planned area of survey. The survey work will be performed using a hull-mounted multibeam echosounder (MBES), sub-bottom profilers, side-scan sonar, magnetometer, and towed Ultra High-Resolution Survey (UHRS) system (maximum towed length 500m).

#### 2. Locations of proposed Activity

The survey campaign will be confined to the area of survey, the proposed MLOWF. The approximate location of these works is given in the map in Appendix 1 and in the table below. This area spans approximately 30 km north-south and 9 km east-west at its widest point.

Point	Latitude	Longitude
A	52° 46.767' N	005° 45.746' W
B	52° 46.769' N	005° 41.123' W
C	52° 42.712' N	005° 42.479' W
D	52° 31.131' N	005° 45.623' W
E	52° 31.148' N	005° 50.177' W
F	52° 39.125' N	005° 51.006' W
G	52° 43.653' N	005° 49.180' W
H	52° 43.902' N	005° 49.215' W

### 3. Details of the Survey Vessels

The geophysical reconnaissance survey work will be conducted by the **R.V. Tom Crean** (Call sign: **EIYX3**), a multi-purpose marine research vessel. The vessel will conduct 24-hr operations (weather dependent). During operations, the vessel will be restricted in its ability to manoeuvre. All vessels operating within the planned area of survey are requested to keep their distance and pass at a minimum speed to reduce vessel wash. The vessel will display appropriate shapes and lights. Communication on marine band radio frequencies Channel 16 will be conducted with other ships and vessels to notify them of the operations.

### 4. Contact Details

Enquiries regarding the contents of this Marine Notice or any other relevant matters should be directed to the dedicated Project Manager for the survey operations:

- **Nigel Carey**  
Mobile: + 44 (0) 7817125369  
Email: [nigel.carey@vysusgroup.com](mailto:nigel.carey@vysusgroup.com)

For enquiries related to fishing, please contact the dedicated Fisheries Liaison Officer (FLO) for Malin Head Offshore Wind Farm Limited:

- **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, 52 St. Stephen's Green, Dublin 2. Tel: (01) 6476834/1890-213434. 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.

16/02/2023

Encl: Appendix 1: Mac Lir Offshore Wind Farm (MLOWF) 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 1: Mac Lir Offshore Wind Farm (MLOWF) Survey Area

