



## Marine Notice No. 19 of 2024

Amended 19/04/2024

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

### North Celtic Sea Offshore Wind Farm Deployment of Metocean Equipment

#### 1. Notice of Activity

The Department of Transport has been advised by Energia that they intend to deploy marine metocean equipment between **16 April 2024** and **22 April 2024**, subject to weather and operational constraints. The equipment will consist of a floating LiDAR (FLiDAR) buoy, a Datawell Waverider buoy and a Seabed mooring which will remain on site for a period of 6 months within the North Celtic Sea.

#### 2. Location of Activity

The deployments will take place at the locations indicated in the table below in the North Celtic Sea. Further information on these locations is available in the map in the Appendix to this Marine Notice.

**Table: Deployment coordinates**

Site	Latitude	Longitude	Depth
FLiDAR (Swing radius 200m)	51° 56.948' N	007° 14.429' W	52
WAVE BUOY (Swing radius 100m)	51° 57.217' N	007° 14.413' W	60
SEABED MOORING (Swing radius when surfaced 50m)	51° 57.126' N	0007° 14.238' W	60

The FLiDAR buoy records meteorological data and is anchored to the seabed by means of a mooring chain and a ground weight. The buoy has dimensions of 4m x 4m, and when deployed the tallest mast on the buoy sits approx. 4m above the water line. The lantern will have a flash sequence (FI) (5) Y 20s. The wave buoy deployed will be a yellow spherical buoy, measuring 1.1 m in diameter, and fitted with a flashing antenna with sequence FI (5) Y 20s. the operator has requested mariners to keep a distance of 500m from each position set out in the table above.

### 3. Details of the Survey Vessel

The operations will be conducted by the “**CT Vector**” (**Call sign: 2BBA2**). As the vessel will be deploying buoy equipment the vessel will be restricted in its ability to maneuver, therefore all vessels are requested to leave a wide berth during the operations and pass at minimum speed to reduce vessel wash. The vessel audio transmissions will be conducted with other seafarers 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:

- Alain Le Vieux  
Partrac Ltd  
+44 (0) 1626 906 673  
Email: [alain.levieux@partrac.com](mailto:alain.levieux@partrac.com)

For enquiries related to fishing, please contact the dedicated Fisheries Liaison Officer for the North Celtic Sea at:

- Vince Bermingham  
+353 87 906 5679  
Email: [flo@northcelticseawind.ie](mailto:flo@northcelticseawind.ie)

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.

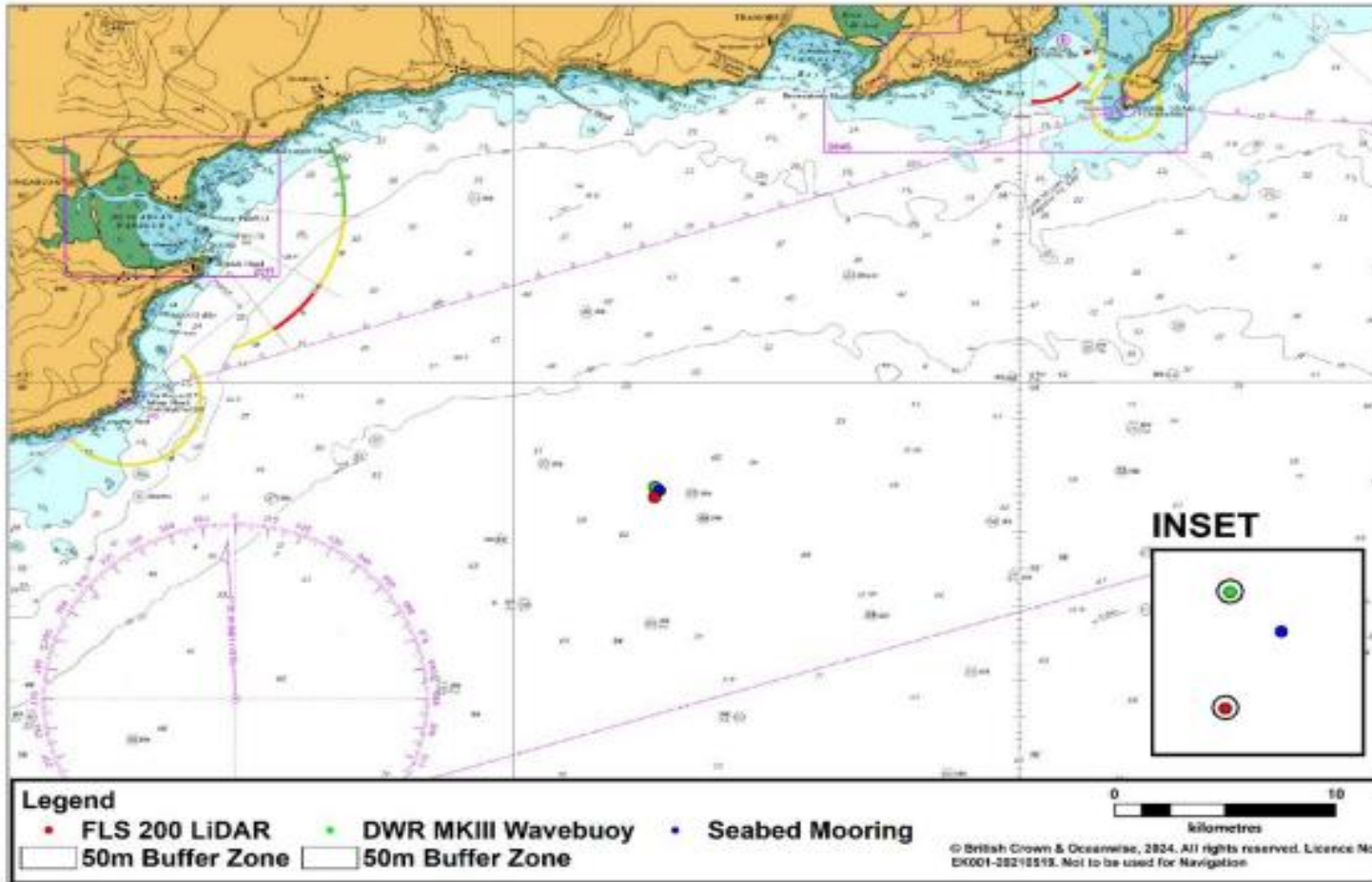
Irish Maritime Administration,  
Department of Transport,  
Leeson Lane, Dublin 2, D02 TR60, Ireland.

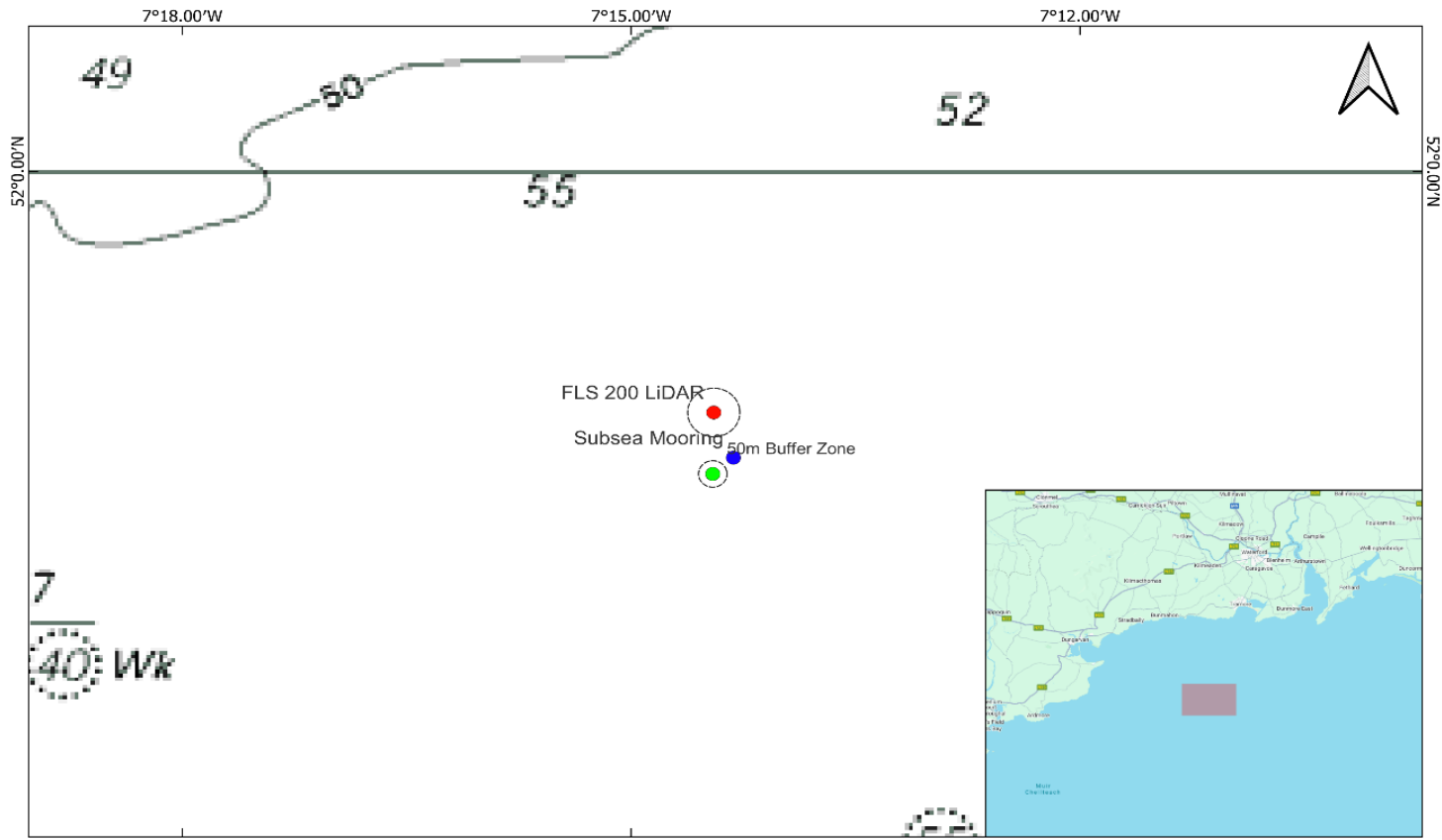
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Amended 19/04/2024

Encl: Appendix: Maps of Equipment Deployment Locations

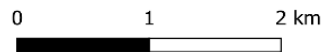
For any technical assistance in relation to this Marine Notice, please contact:  
The Marine Survey Office, email: [MSO@transport.gov.ie](mailto:MSO@transport.gov.ie)  
For general enquiries, please contact the Maritime Safety Policy Division, email:  
[MaritimeSafetyPolicyDivision@transport.gov.ie](mailto:MaritimeSafetyPolicyDivision@transport.gov.ie)  
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: Maps of Equipment Deployment Locations





**enērgia**



- DWR MKIII Wavebuoy
- FLS200 LiDAR
- Subsea Mooring

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