



## Marine Notice No. 44 of 2019

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

### Deployment of Metocean Buoy at Oriel Offshore Windfarm, Outer Dundalk Bay

The Department of Transport, Tourism & Sport has been advised that, a Metocean Buoy will be towed out from Drogheda Port, and deployed at the Oriel Windfarm, Outer Dundalk Bay. The duration of deployment is 1 day, and it will be carried out in the two-week period 11/10/19 to 25/10/19. Please note the deployment date is subject to weather conditions.

The Survey will involve the deployment of a Floating Lidar Metocean Buoy. The Buoy is yellow in colour with a St. Andrew Cross on top (please refer to Appendix 1 for further information). The buoy has an area of 4 x 4 m and height of approx. 3 m above the water line. The buoy is equipped with a IALA yellow light, which flashes at a rate of 5 flashes every 20 seconds (Fl(5) Y 20s). The light has a range of 4 nm.

The deployment location is as follows:

| Latitude      | Longitude     |
|---------------|---------------|
| 53° 55.279' N | 06° 04.073' W |

A map showing details of the deployment location is also provided in Appendix 2.

The surveys will be completed using Vessel “AMS Retriever” (callsign: **MEH18**), which is a versatile multi-purpose, shallow draft tug.

Whilst transiting from Drogheda Port on the River Boyne, the “AMS Retriever” will have the Metocean Buoy secured against the stern of the vessel. When the AMS Retriever reaches open water, the buoy will be towed approximately 30 metres astern at a maximum speed of 4 kts. During deployment of the Metocean Buoy at Oriel Windfarm the vessel will be restricted in its ability to manoeuvre.

Radio transmissions will be conducted with VTS and other seafarers to notify them of the buoy operations.

For further information please contact:

Kevin Ransom

Project Manager, Partrac Ltd.

Tel: +44 (0) 1626 906673 or Mobile: +44 (0) 7810 055685

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

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, Tourism and Sport,  
Leeson Lane, Dublin 2, D02 TR60, Ireland.

11/10/2019

Encl: Annex

|  |
|--|
| <p>For any technical assistance in relation to this Marine Notice, please contact:<br/>The Marine Survey Office, tel: +353-(0)1-678 3400.<br/>For general enquiries, please contact the Maritime Safety Policy Division, tel: +353-(0)1-678 3418.<br/>Written enquiries concerning Marine Notices should be addressed to:<br/>Dept. of Transport, Tourism and Sport, Maritime Safety Policy Division, Leeson Lane, Dublin 2, D02 TR60, Ireland.<br/>email: <a href="mailto:MarineNotices@dtas.gov.ie">MarineNotices@dtas.gov.ie</a> or visit us at: <a href="http://www.gov.ie">www.gov.ie</a></p> |
|--|

**Appendix 1: Floating Lidar Metocean Buoy**



**Appendix 2:** Deployment location of Floating Lidar Metrocean Buoy at Oriel Windfarm, Outer Dundalk Bay

