

Marine Notice No. 55 of 2023

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

Atlantic Marine Energy Test Site – Survey Investigation Works

1. Notice of Activity

The Department of Transport has been advised by Sustainable Energy Authority Ireland (SEAI) that the Marine Institute will undertake site investigation survey works at the Atlantic Marine Energy Test Site (AMETS), Co. Mayo. The survey is expected to be completed over a ten-day period from the **17 September 2023**, subject to weather and operational constraints. Geophysical and geotechnical survey work and benthic sampling will be carried out at Test Area A and Test Area B. Benthic sampling will be carried out along the proposed cable corridor at AMETS.

2. Locations of activities

The survey campaign will be undertaken within the boundaries detailed below and the map provided in the appendix to this notice. Test Area A is 16 km from Belderra Strand, and Test Area B is 6 km from Belderra Strand on the Erris Peninsula.

Boundary co-ordinates for Test Area A

Test Area A Points	Latitude	Longitude
1	54° 17' 25"N	010° 18' 16"W
2	54° 17' 23"N	010° 16' 31"W
3	54° 16' 37"N	010° 16' 13"W
4	54° 16' 02"N	010° 15' 31"W
5	54° 15' 39"N	010° 15' 30"W
6	54° 15' 59"N	010° 18' 15"W

Boundary co-ordinates for Test Area B

Test Area B Points	Latitude	Longitude
7	54° 13' 17"N	010° 09' 21"W
8	54° 13' 17"N	010° 08' 15"W
9	54° 13' 58"N	010° 08' 15"W
10	54° 16' 02"N	010° 09' 11"W

Boundary co-ordinates for Cable Corridor

Cable Corridor Points	Latitude	Longitude
A	54° 16' 09"N	010° 15' 39"W
В	54° 15' 29"N	010° 14' 29"W
С	54° 15' 02"N	010° 12' 58"W
D	54° 14' 30"N	010° 11' 30"W
E	54° 14' 30"N	010° 09' 45"W
F	54° 13' 44"N	010° 09' 21"W
G	54° 13' 39"N	010° 08' 15"W
Н	54° 13 '40"N	010° 07' 41"W
I	54° 13' 30"N	010° 05' 31"W
J	54° 13' 09"N	010° 04' 18"W
K	54° 12' 37"N	010° 03' 47"W
L	54° 12 '34"N	010° 03' 47"W
M	54° 12' 34"N	010° 03' 47"W
N	54° 13' 24"N	010° 04' 26"W
0	54° 13' 33"N	010° 07' 42"W
Р	54° 13' 33"N	010° 08' 15"W
Q	54° 13' 36"N	010° 09' 21"W
R	54° 13' 40"N	010° 10' 09"W
S	54° 13' 57"N	010° 10' 36"W
Т	54° 14' 41"N	010° 12' 19"W
U	54° 15' 02"N	010° 13' 21"W
V	54° 15′ 22″N	010° 14' 39"W
W	54° 15' 02"N	010° 13' 21"W

3. Details of Survey Vessel

The survey vessel **RV Celtic Explorer (Call sign: EIGB)** will carry out the site investigation works. Throughout operations, the vessel will be displaying appropriate lights and shapes. During operations the vessel will be restricted in its ability to manoeuvre. Vessels operating in the AMETS area are requested to give the survey vessel a wide berth during survey operations. Mariners are advised to keep continuous watch on VHF radio channel 16 when navigating the survey area at AMETS.

4. Contact Details

Enquiries regarding the contents of this Marine Notice, or any other relevant matters, should be directed to:

o Dr. Emer Dennehy

Programme Manager – Offshore Research & Technology

Sustainable Energy Authority of Ireland

Email: ocean.energy@seai.ie Phone: +353 (0) 1808 2100 For enquiries related to fishing, please contact the dedicated Commercial Fisheries Liaison Officer for the AMETS project:

Mr. John Breslin
 AMETS Commercial Fisheries Liaison Officer
 Email: john.breslin@bluewisemarine.ie
 Mob: +353 (0) 86 0253845

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, Mountshannon Road, Dublin, D08 XA06 Tel: (046) 9423100. 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.

15/08/2023

Encl: Appendix 1: 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.

For general enquiries, please contact the Maritime Safety Policy Division, email:

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 or visit us at: www.gov.ie/transport.gov.ie.

Appendix 1: Map of Survey Area

