



## Marine Notice No. 45 of 2024

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

### Geotechnical Survey Irish Sea, Southern Route

#### 1. Notice of Activity

The Department of Transport has been advised that a geotechnical survey will be undertaken in the Irish Sea on behalf of McMahon Design and Management. The survey work is anticipated to take place between **26 July** and **30 August 2024**, subject to weather and operational constraints.

#### 2. Location of Activity

The geotechnical survey will follow two cable routes with start and end point locations listed in Table 1 below. Table 2 set out in Appendix 1 to this marine notice shows the complete route position list for the survey routes. Appendix 2 has a map of the area.

**Table 1: Start and End Points for the Survey Corridor**

Cable Route	Starting Point		Ending Point	
	<i>Latitude</i>	<i>Longitude</i>	<i>Latitude</i>	<i>Longitude</i>
Survey Route	52° 10' 33.0429" N	6° 35' 40.5499" W	51° 54' 20.5971" N	6° 00' 44.1878" W
	52° 10' 33.0429" N	6° 35' 40.5499" W	51° 53' 10.5366" N	6° 00' 00.7283" W

#### 3. Details of Survey Vessel

The survey will be conducted by the following survey vessel:

- **"GLOMAR VANTAGE"** (call sign: HO3057)

Due to the deployment of towed survey equipment from the vessel for the duration of the survey activities, the survey vessel will be restricted in its ability to manoeuvre and as such other vessels are kindly requested to keep a wide berth. The vessel will display appropriate lights and signals.

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, and any other relevant matters, should be directed to the Marine and Fisheries Liaison Officer:

- Aaron Mair, Seagard Limited.  
Email: [a.mair@seagard.org](mailto:a.mair@seagard.org)  
Telephone: +44 (0) 7468 457 030

**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.

26/07/2024

Encl: Appendix 1: Coordinates for Survey Route  
Appendix 2: Map of Works 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**  
**Table 2 – Survey Route 1**

Latitude	Longitude
52° 10' 33.0429" N	6° 35' 40.5499" W
52° 10' 34.7211" N	6° 37' 00.3842" W
52° 10' 38.8510" N	6° 38' 08.8702" W
52° 10' 37.0309" N	6° 39' 30.4542" W
52° 10' 32.7722" N	6° 41' 04.1625" W
52° 10' 09.8231" N	6° 42' 04.0464" W
52° 10' 09.8231" N	6° 42' 04.0464" W
52° 09' 34.7750" N	6° 42' 35.9632" W
52° 05' 07.2539" N	6° 43' 48.7172" W
52° 04' 08.6541" N	6° 43' 28.2418" W
52° 02' 56.4244" N	6° 43' 02.2403" W
52° 02' 49.1151" N	6° 42' 36.3485" W
52° 02' 36.6527" N	6° 41' 47.8381" W
52° 02' 28.8600" N	6° 41' 14.9401" W
52° 02' 28.8600" N	6° 41' 14.9401" W
52° 02' 40.9103" N	6° 38' 37.2850" W
52° 02' 32.3698" N	6° 36' 46.8584" W
52° 02' 04.1321" N	6° 36' 10.4066" W
52° 01' 58.4472" N	6° 35' 28.5384" W
52° 01' 44.7406" N	6° 34' 54.3353" W
52° 01' 12.5433" N	6° 34' 46.8070" W
52° 01' 05.1136" N	6° 34' 32.4336" W
52° 00' 41.1162" N	6° 33' 53.8537" W
52° 00' 14.2686" N	6° 33' 22.4022" W
51° 59' 57.5171" N	6° 32' 48.2152" W
51° 59' 36.8278" N	6° 32' 10.9223" W
51° 59' 13.6133" N	6° 31' 50.8949" W
51° 58' 57.6787" N	6° 31' 34.8607" W
51° 58' 28.2156" N	6° 31' 04.6083" W
51° 58' 31.6595" N	6° 30' 18.1206" W
51° 58' 19.3110" N	6° 29' 59.4546" W
51° 58' 08.3178" N	6° 29' 38.4391" W
51° 57' 55.4836" N	6° 29' 30.0497" W
51° 57' 58.4387" N	6° 28' 55.2741" W
51° 58' 09.4718" N	6° 28' 16.2066" W
51° 58' 05.4693" N	6° 27' 35.2846" W
51° 58' 31.4275" N	6° 26' 27.7846" W
51° 58' 45.2541" N	6° 25' 27.6355" W
51° 58' 56.5461" N	6° 24' 29.4931" W
51° 58' 54.8398" N	6° 23' 44.0459" W
51° 58' 57.2991" N	6° 23' 09.3216" W
51° 58' 42.2935" N	6° 22' 26.9303" W
51° 58' 24.1690" N	6° 21' 31.0688" W

51° 57' 45.5010" N	6° 21' 07.0450" W
51° 57' 36.2162" N	6° 20' 49.4578" W
51° 57' 30.7046" N	6° 20' 43.1891" W
51° 57' 30.9249" N	6° 20' 28.3391" W
51° 57' 33.2335" N	6° 19' 59.4273" W
51° 57' 31.7844" N	6° 19' 52.7320" W
51° 57' 29.0874" N	6° 19' 35.8446" W
51° 57' 25.9618" N	6° 19' 28.6872" W
51° 57' 22.2955" N	6° 19' 18.1156" W
51° 57' 16.5003" N	6° 18' 47.2911" W
51° 57' 07.2874" N	6° 18' 25.6425" W
51° 56' 25.6593" N	6° 17' 46.2875" W
51° 56' 07.9518" N	6° 17' 25.1833" W
51° 56' 01.1311" N	6° 17' 17.8009" W
51° 55' 56.9489" N	6° 17' 05.7756" W
51° 55' 44.3249" N	6° 16' 44.3718" W
51° 55' 36.8742" N	6° 16' 22.5077" W
51° 55' 25.5669" N	6° 16' 02.0781" W
51° 55' 14.3512" N	6° 15' 38.5026" W
51° 55' 11.0824" N	6° 15' 20.5814" W
51° 55' 06.1959" N	6° 15' 13.5424" W
51° 54' 49.0538" N	6° 14' 30.0578" W
51° 54' 30.7519" N	6° 13' 36.0230" W
51° 54' 28.8365" N	6° 13' 07.8471" W
51° 54' 31.4414" N	6° 12' 45.8757" W
51° 54' 33.5953" N	6° 11' 25.6576" W
51° 54' 41.9401" N	6° 09' 50.6464" W
51° 54' 40.3677" N	6° 08' 19.9192" W
51° 54' 35.4239" N	6° 04' 50.7593" W
51° 54' 34.8636" N	6° 04' 23.5454" W
51° 54' 33.7313" N	6° 03' 38.1438" W
51° 54' 34.8620" N	6° 02' 43.4991" W
51° 54' 20.5971" N	6° 00' 44.1878" W

**Table 2 – Survey Route 2**

Latitude	Longitude
52° 02' 28.6882" N	6° 41' 15.0374" W
51° 59' 57.1153" N	6° 39' 58.5008" W
51° 54' 58.6328" N	6° 35' 57.9365" W
51° 54' 40.6493" N	6° 35' 26.4159" W
51° 54' 31.4863" N	6° 34' 53.1016" W
51° 54' 17.3935" N	6° 34' 15.4119" W
51° 53' 18.3554" N	6° 32' 31.5126" W
51° 52' 59.5772" N	6° 31' 51.4175" W
51° 52' 49.9062" N	6° 31' 14.0682" W
51° 52' 38.9475" N	6° 30' 34.5739" W
51° 51' 55.7238" N	6° 30' 01.6029" W

51° 50' 42.8687" N	6° 28' 49.6361" W
51° 49' 43.0282" N	6° 27' 22.5955" W
51° 49' 17.1191" N	6° 26' 37.0280" W
51° 48' 05.7826" N	6° 25' 00.1425" W
51° 47' 44.1290" N	6° 24' 09.1031" W
51° 47' 26.4425" N	6° 23' 26.8387" W
51° 47' 01.3747" N	6° 22' 54.4842" W
51° 46' 34.8336" N	6° 22' 14.9141" W
51° 46' 25.9983" N	6° 21' 41.0150" W
51° 46' 31.4737" N	6° 20' 53.7483" W
51° 46' 48.4179" N	6° 20' 13.2858" W
51° 47' 04.2758" N	6° 19' 27.0792" W
51° 47' 27.7651" N	6° 18' 16.7161" W
51° 47' 44.7690" N	6° 17' 10.4079" W
51° 48' 26.8345" N	6° 16' 11.8861" W
51° 48' 39.1991" N	6° 15' 50.8783" W
51° 48' 50.9156" N	6° 15' 06.3905" W
51° 49' 00.9548" N	6° 14' 37.7557" W
51° 49' 28.5320" N	6° 14' 21.9915" W
51° 50' 17.6101" N	6° 13' 44.7051" W
51° 51' 16.1800" N	6° 13' 02.9013" W
51° 51' 33.0524" N	6° 12' 39.6434" W
51° 51' 41.3428" N	6° 12' 07.5221" W
51° 51' 42.1296" N	6° 11' 17.6396" W
51° 51' 39.4830" N	6° 10' 10.9062" W
51° 51' 38.9492" N	6° 09' 45.3154" W
51° 51' 44.9373" N	6° 09' 02.9469" W
51° 51' 59.9148" N	6° 08' 43.8917" W
51° 52' 37.3682" N	6° 08' 15.2608" W
51° 53' 21.6118" N	6° 06' 16.1167" W
51° 53' 24.8943" N	6° 04' 53.8674" W
51° 53' 30.6677" N	6° 03' 44.0171" W
51° 53' 32.0074" N	6° 02' 22.2987" W
51° 53' 10.5366" N	6° 00' 00.7283" W

Appendix 2: Map of Works Area

