



Marine Notice No. 33 of 2021

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

Geophysical Survey Activity Off the South Coast of Ireland

1. Notice of Activity

The Department of Transport has been advised that Green Rebel Marine intends to conduct geophysical survey operations off the South Coast of Ireland. Operations will be conducted over an extended period of time, up to 1 year stretching from 3 June 2021 to approximately the 3 June 2022.

2. Location of Activity

The survey will take place in the locations provided below:

Latitude	Longitude
52° 00' 16.55" N	006° 37' 34.72" W
51° 34' 02.73" N	006° 23' 10.20" W
51° 13' 47.98" N	007° 49' 42.53" W
51° 38' 56.87" N	008° 12' 22.35" W

Further information on the survey area is available in Appendix 1.

3. Details of the Survey Vessels

The survey will be conducted by two vessels; the "**Roman Rebel**", a Semi-SWATH catamaran (call sign: **2ICA5**) which will conduct 24-hr operations, and the "**Lady Kathleen**", a catamaran (call sign: **EIXT2**) which will conduct 12-hr operations. Both vessels will display appropriate lights and signals.

The geophysical survey will use a multibeam echosounder, sub-bottom profilers, side-scan sonars, and magnetometers. The multibeam and sub-bottom profiling systems will be hull mounted. The side-scan sonars and magnetometers will be towed using dedicated winches at cable lengths dictated by the water depth. Typically, the cable lengths will be about four times the water depth while acquiring data.

Please all note survey operations are weather dependent.

4. Contact Details

Any enquiries about these operations should be sent to: flo@greenrebel.ie

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.

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.

25/05/2021

Encl: Appendix 1

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

Appendix 1: Location of Survey Activity.

