



Marine Notice No. 54 of 2022

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

HAVINGSTEN FIBRE OPTIC TELECOMMUNICATION CABLE SYSTEM

1. Surface laid/exposed cable at Loughshinny Harbour

Earlier this year, Alcatel Submarine Networks (ASN) was contracted to carry out construction activities for the Havhingsten cable system. Those works are now complete and this notice is issued to inform mariners of the as-laid shallow burial areas and short sections of surface laid/exposed cable at Loughshinny Harbour in Irish territorial waters in the Irish Sea (Photo at Appendix 1). The cable is double armoured (38mm in diameter) with articulated pipe protection. The areas of shallow burial and surface laid cable are due to hard ground or rock where cable burial to the target depth was not possible. No further burial or protection works are planned for the Havhingsten cable at this time. Please refer to the Table below for detailed co-ordinates.

It is requested that all vessels operating in this area keep their distance and avoid any works near the cable position. The Admiralty Mariner's Handbook (NP100) advises: *"In order to minimize the risk of such damage as much as possible, vessels should avoid any such activity at a minimum distance of 0.25 nautical mile, on either side of submarine cables."*

Please also refer to European Subsea Cables Association (ESCA) Position Statement (February 2022) for further information: <https://www.escaeu.org/download/?Id=403>

2. Contact Details

Aqua Comms are the cable operator for the Havhingsten Subsea Cable System and will perform fisheries liaisons services as required. Contact details for the FLO are provided below.

Havhingsten NOC
Fisheries Liaison Contact,
Aqua Comms
PH: +18474293281
Email: noc@havhingstencablesystem.com

3. Location and Details

Table Havhingsten Cable as-laid route position list in Irish territorial waters, Irish Sea

Area ID	Latitude	Longitude	Water Depth (m)	Burial Depth (m)	Total length of area (km)	Comment
1	53° 32.6286 N	006° 04.7369 W	3	0.20	57m	Rocky area shallow burial inc. 31m surface laid cable
	53° 32.6308 N	006° 04.7565 W	3	0.00		
	53° 32.6324 N	006° 04.7707 W	3	0.00		
	53° 32.6372 N	006° 04.7813 W	2	0.00		
	53° 32.6386 N	006° 04.7841 W	2	0.20		
2	53° 32.6503 N	006° 04.8089 W	2	0.20	37m	Subcropping rock area shallow burial
	53° 32.6584 N	006° 04.8261 W	1	0.15		
	53° 32.6647 N	006° 04.8312 W	1	0.20		

Note: Shallow burial is defined as a burial depth of less than 0.2m; all areas are located in less than 3m water depth.

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.

18/08/2022.

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 Shallow burial areas and surface laid cable sections Loughshinny Harbour (Irish Territorial waters)

