

Notice to Mariners Vessels and General Safety Advice

Scottish Hydro Electric Power Distribution (SHEPD)
Loch A'Choire / Loch Linnhe Geotechnical Surveys

Date of issue: 15/11/2024

Please be advised that A-2-Sea Solutions Ltd (on behalf of SHEPD) are undertaking a marine geotechnical survey along the two cable routes within Loch Linnhe as detailed below. Surveys will survey vessel 'Mintaka I' to complete survey operations:

Offshore operations will be undertaken between 23rd November and 9th December 2024 with a planned total duration of four days works during this period, weather permitting.

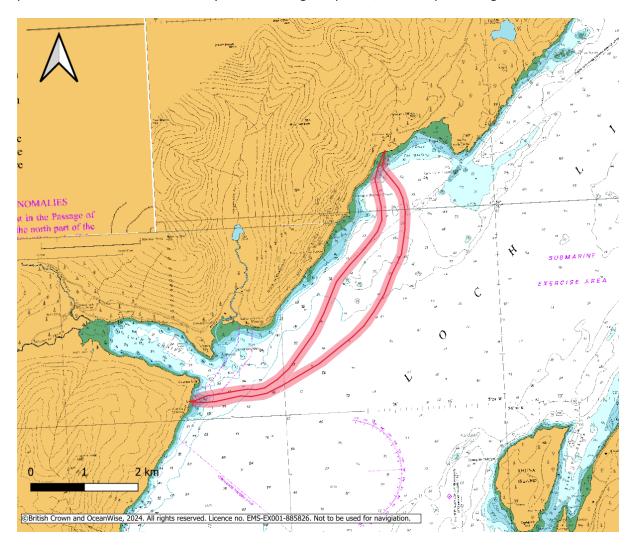


Figure 1: Cable routes for geotechnical survey



The Loch A'Choire / Loch Linnhe sampling operations will be concentrated within a 200m corridor centred on the two routes defined by the following coordinates.

Table 1: Survey Area Loch A-Choire / Loch Linnhe

Loch A-Choire / Loch Linnhe							
Northern Route		Southern Route					
Latitude D D.N	l Longitude	D D.M	Latitude	D D.M	Longitude	D D.M	
56;36.1791N	005;29.742	005;29.7415W		56;36.1673N		005;29.7421W	
56;36.2355N 005;29.4183W		56;36.1754N		005;29.2615W			
56;36.2819N 005;28.6719W		56;36.2174N		005;28.8061W			
56;36.2868N 005;28.3564W		56;36.2066N		005;28.6031W			
56;36.4666N 005;27.8946W		56;36.2307N		005;28.3236W			
56;36.8007N	005;27.417	78W	56;36.5	022N	005;27.3	372W	
56;37.0061N	56;37.0061N 005;27.2074W		56;36.7579N		005;26.6987W		
56;37.3124N	005;26.948	32W	56;36.8	572N	005;26.4	911W	
56;37.7929N	005;26.158	37W	56;37.1	.629N	005;26.0	932W	
56;37.9091N	005;26.067	78W	56;37.5	538N	005;25.7	'426W	
56;38.0457N	005;26.069	51W	56;37.9	801N	005;25.6	101W	
56;38.3193N	005;26.150)5W	56;38.1	.170N	005;25.6	458W	
56;38.4218N	005;26.095	005;26.0955W		56;38.2177N		005;25.7242W	
56;38.5730N	005;25.966	05;25.9662W		031N	005;25.9	774W	
56;38.6084N	005;25.959	99W	56;38.4	986N	005;25.9	835W	
·			56;38.6	3103N	005;25.9	398W	

The operations will be undertaken by the vessel Mintaka 1 pictured below.

Vessel Photo	Vessel Description
Mintaka	The Mintaka 1 is a multi-purpose survey vessel. 40 m in length with a beam of 6m and a draft of 2 m; transit speed of 12 kts and a survey speed of 4-6 kts. Operating on a 24-hour basis. Mintaka call sign is HO6142. Contact: Vsat +31 223705008 / Mob: +48 602421456



Survey Description

The survey will involve collection of seabed geotechnical sediment testing utilising CPT and vibrocore equipment. This involves Mintaka holding station at certain points along the route to carry out the testing.

Other vessels should maintain an appropriate and safe distance of 500 m when passing Mintaka 1 whilst undertaking operations and should pass at the lowest possible speed to avoid vessel wash effects. The vessel(s) will be working 24-hour operations and will display appropriate day shapes and lights during reduced visibility and night operations. The vessel(s) will also monitor VHF Channels 16 and 12.

The NtM is to advise mariners of the vessel activity within the area., No fishing gear clearance is requested for these works.

Primary Survey Equipment

Primary equipment	Towed, Hull mounted, Sampling	Approximate tow length (if applicable)	Vessel
СРТ	Sampling	N/A	Mintaka
Vibrocore	Sampling	N/A	Mintaka

Contact Details

The vessel contact details are given in the tables below

VESSEL 1- Mintaka			
Call sign	HO6142		
Bridge	Telephone Number: +31 (0) 223 705 008 (Sat)		
Offshore manager / Party Chief	Megan Kirwan		
Onshore Site Manager	Gavin Loveridge		
Email	Gavin.loveridge@a2sea.co.uk		

Fisheries Liaison Officers

Fishing liaison for the operations will be co-ordinated by Brown and May Marine (BMM). For any commercial fishery queries please contact the Company Fishing Liaison Officers (CFLO):

Alex Winrow-Griffin (07760 160039 / alex@brownmay.com)



The local Fishing Industries Representative (FIR) will also be in place to liaise with the vessels and fishing operations in the survey area.

George White (07761 873965 / georgewhite0@gmail.com)

Further Details

Further enquiries should be addressed to the following people in the following order:

Name	Contact Number	Email
Christopher Briggs	+44(0) 1794 830 909 (Office)	Chris.briggs@a2sea.co.uk
Liam Flynn	+44(0) 1794 830 909 (Office)	Liam.flynn@a2sea.co.uk

Distribution List

Any stakeholders identified within the relevant Fishing Liaison Management Action Plan (FLMAP), will be included on the distribution list for this NtM.

Legal Notice

Please be advised that this Notice to Mariners should be treated as official notice of the nature, duration and location of the works which are scheduled to take place. During the period of this notice, we request that you plan your activities around our short-term, temporary activities.

Any failure to remove equipment or entry into the identified location in a manner that would constitute a hazard would be a breach of your duties of safe seamanship as described in the Convention on International Regulations for Preventing Collisions at Sea 1972 and/or the Merchant Shipping Act 1995 and may result in removal of the relevant equipment. Failure to remove equipment or entry into the identified location in a manner that would constitute a hazard may constitute a breach of duty of care at common law, and a failure to protect submarine cables for successful seabed user co-existence under Scotland's National Marine Plan.