

Fugro GB (North) Marine Limited

Fugro House Denmore Road Bridge of Don Aberdeen AB23 8JW Tel: 01224 257600

NOTICE OF MARINE OPERATIONS

Notice is hereby given that Fugro GB (North) Marine Limited will be conducting a cable survey between Hunterston and Liverpool as detailed below using the ROV Support Vessel Edda Sun.

SURVEY AREA

Figure 1 shows the cable route and therefore the extents of the survey area. The vessel is anticipated to be operating in this area from the 5th September to 5th October 2019 and further estimated timings are as follows:

- Cable 1 Survey conducted from Hunterston to Liverpool (5th to 20th September)
- Cable 2 Survey conducted from Liverpool to Hunterston (20th September to 5th October)

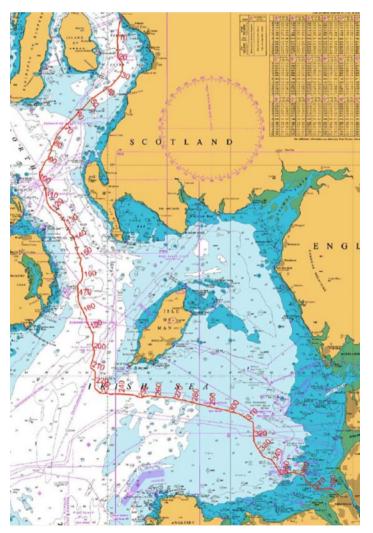


Figure 1: Survey Extents



VESSEL – EDDA SUN

The Edda Sun (call sign LARF7), an 85.30m dedicated ROV Support Vessel, will be conducting a survey of the subsea cables utilising an ROV. The vessel will be operating on a 24-hour basis. Throughout survey operations, the vessel will follow normal regulations at sea and it will show restricted manoeuvrability signal when in DP mode (lights on mast). The vessel will require other vessels to maintain a wide berth of at least 250m.



Figure 2: Edda Sun

FUGRO GB (NORTH) MARINE LIMITED



Contact details for the Edda Sun are as follows:

Vessel Photograph	Vessel Contact Details	
	Vessel Name	Edda Sun
	Call Sign	LARF7
	Bridge	+47 48 99 45 11 +47 22 40 80 81 (Inmarsat Voice) +47 22 40 80 80 (Inmarsat Fax) <u>master.sun@ostensjo.no</u>
	Offshore Vessel Manager	+44 (0)1224 980 499 om@esu.fugro.com
	Client	+44 (0)1224 980 497 <u>client1@esu.fugro.com</u>

PURPOSE OF SURVEY

ROV Survey of Cables using Pangeo's Sub-Bottom Imager.