



Argyll Explorer

Coastal Survey Vessel

Argyll Explorer is a 11.7 m MCA Category 2 coded survey vessel retrofitted in 2022. The vessel is extremely versatile due to the twin engines and 5.5 m beam.

Fitted onboard is a 750 kg hydraulic A-Frame with a 500 kg winch. The Vessel is also equipped with an over the side pole, making her an ideal platform for a variety of survey requirements. The vessel deck has the capability to mount a coax winch or a Fibre Optic winch (on request) for geophysical surveys and *Eiva Scanfish* operations.

In the wheelhouse is a survey desk for two people fitted with an onboard network and navigation system for efficient mobilisation and set up.

Workboat MCA Category 2 - 60 miles from safe haven



Survey Experience

- Offshore Wind Farm Surveys
- Aggregate Industry Regional Seabed Monitoring Plan (RSMP) Surveys
- Marine Infrastructure Surveys
- Cable and Pipeline Route Surveys
- Protected Species and Habitat Survey
- Acoustic Moorings Servicing
- Bathymetric Surveys
- ARIS Camera Surveys



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Technical Specification

Hull Construction	Aluminum
Length	11.7 m
Beam	5.5 m
Draft	1.1 m
Engine	2x Caterpillar 3126 (350 hp) Beta Marine Generator
Fuel Capacity	219 gallons/2000 litres
Fuel Type	Diesel or HVO
Cruising/Max Speed	12 knots/ 16 knots
Battery/Electric	12 V / 16 AMP and 240 V Supply
Stern A Frame	750 kg with hydraulic winch mounted on the A-Frame cross member
Winch	500 kg Solent Engineering Winch (A Frame mounted)

Persons Deck Area	12 - 20 m ²
Navigation Instruments	Timezero Navigator V5 Software integrated with a Furuno Radar Hemisphere V104s GPS Compass Raymarine Multi-Function Display C120 with integrated echo sounder.

Safety Equipment	Fixed Marine VHF with DSC 2 x 12-man SOLAS B life rafts with hydrostatic releases McMurdo Class A AIS system 2 x Life rings with line and light Emergency over-the-side ladder, MOB throw ring and Matesaver rescue pole 14 x SOLAS approved life jackets with lights EPIRB with hydrostatic release SART 4 x Vessel registered PLBs for deck working 6 x Red hand flares, 4 x Parachute flares, 2 x Buoyant smoke signals Category C First Aid Kit 3 x 1 kg Portable powder fire extinguishers, 1 x 4 kg Portable powder fire extinguishers, 1 x Fire blanket, 2 x Fire buckets with lanyards, 1 x Deck hose
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Marine Inspection for Small Workboats (MISW), endorsed by the International Marine Contractors Association (IMCA)

