Seafast Don

23m Wind Farm Support Vessel







About Seafast Don

The Seafast Don is a 23-metre lightweight aluminium catamaran providing a stable, flexible platform for geophysical survey campaigns.

Utilising an A-Frame (currently in progress), the vessel will be capable of undertaking a full range of geophysical operations including Multibeam Echosounder, Side Scan Sonar, Sub Bottom Profiler and Magnetometer TVG.

The vessel can accommodate up to 12 passengers, with 12 suspension seats with armrests, headrests, and lap belts. The small bench seating and table provides for an adequate survey office. The vessel sound levels of 55 dB in the suspended wheelhouse also provide a comfortable level for working.

The vessel features a galley and mess room, a wet room and toilet, and lockers for personal belongings. The kitchen is equipped with a stainless steel sink, an electric cooker, a combination oven, and a fridge freezer.

Specifications

Launched 2015
Length (LOA) 23m
Beam 7.36m
Draft 1.2m

Cruising Speed 21-22 knots

Fuel Consumption @1800rpm approx 330l/h

Gross Tonnage 40.10t

Operating Code MCA Cat 1 - 150 miles from safe haven

Engines x2 MAN, V12-1400

Max Power Up to 2088kW (2800 hp)

Crane HIAB arm crane PK6500m

Life Saving MOB safety zones with Davit and

Jason's cradle to safely recover a

casualty.