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MTS XPLORER



General

Type of Vessel: Fastcat (Catamaran)
 Builders: Gemini Workboat, Cochester
 Building Year: 2002
 Basic Functions: Marine Survey, Dive Platform/Support, Crew Transfer
 Classification: MCA Cat 2 - 60 miles from safe haven
 Licensed for: 2 Crew plus 10 Passengers

Dimensions

Length o.a.: 12 m
 Beam o.a.: 5.2 m
 Draught aft: 1.2 m

Tank Capacities

Fuel Oil: 1800 litres (Total)

Performances

Speed: 25 knots (Max)

Propulsion System

Main Engines: 2 x Cummins 500hp (New 2011)
 Total Power: 1000 hp
 Gearboxes: Twin Disc
 Propulsion: Twin Screw

Auxiliary Equip't

Generator Sets:
 1 x 7 kva Generator
 1 x 6 kva Generator
 1 x 1 kva Inverter

Deck Lay-out

Deck:
 Heila Deck Crane with Winch
 Hydraulic capstan - 1 tonne
 Dive ladder
 Survey equipment mounting brackets
 Spacious clear working deck (4000 kg deck cargo & equipment)
 Stern door access
 Moon pool

Features

Wheelhouse

Extended wheelhouse fitted out for survey and dive support duties
 Equipment stowage and passenger seating
 Survey benches x 3
 1 x Matrix heater
 5kw Eberspacher diesel heater

Accommodation

5 Berth in 3 cabins
 Heads, galley, sink, fridge and microwave

Nautical & Communication Equipment

Geonav 11c chart plotter; Navionics Platinum
 Simrad GMDSS VHF radio
 Simrad VHF radio
 A.I.S. Class B
 Koden MD 3641 Radar
 Koden CVS 8842 Sounder dual frequency, dual transducer
 Koden CVS 832/C Sounder dual frequency
 Furuno GP36 DGPS
 Navman 3100 Wind instrument
 Robertson AP35 Autopilot

