



15M GENERAL SERVICE BOAT

GENERAL INFO

Basic Functions	General Service Boat, Mooring & Transfer Operations at port
Design	Macduff Ship Design Ltd. Scotland
Classification Society	Bureau Veritas (BV)
Class Notation	BVI † HULL • Launch
Speed	11 knots

DIMENSIONS

Length Over All (LOA)	15M
Breadth	4.8M
Depth	2.15M
Draught (Max.)	1.10M

TANK CAPACITIES

Fuel	2,044 litres
Fresh Water	294 litres
Sewage	100 Litre

ACCOMMODATION & NAVIGATION

Accommodation	1 x WC below deck, 5 Crew Seats at wheel house.
CHAIRS (Helmsman/Navigator)	Black Leather with Swivel Device
Search Light	500 Watt. 24 Volts, 360o Rotation, manual control
Navigation & Communication Equipment	1 x RADAR UNIT 1 x Magnetic Compass 1 x AIS 1 x VHF Set 4 x Handheld VHF 1 x Anemometer Navigation Lights 1 x Barometer 1 x Horn 1 x Fog Horn International Code Flags Binocular

FIRE & SAFETY

Safety Equipment	1 x inflatable life raft, for 8 men
Pyrotechnics	Hand Flare, Rocket Parachute Flare, Buoyant Smoke Signals
lifebuoy	With self-Ignition lights
Life Jacket	Approved

MACHINERY

Main Engine	2 x CAT C12 287 bkW(385BHP) @ 1800 rpm B rating
Reduction Gear	2 x ZF325-1
Shafting & Propeller	KORT PROPULSION
Steering System	Hydrolic and two semi-balanced spade type stainless Steel Rudder.
BILGE PUMP	300 Lt./min. 1,6 bar
GENERAL SERVICE PUMP	120 Lt./min 2 bar
PEAK BILGE PUMP	Submersible Pump
FW PRESSURE SET	24 volts. 12,5 ltr./min Hyrophore Pump
BLACK WATER PUMP	120 Lt./min 2 bar
PORTABLE FIRE PUMP	2 bar.

ACCOMMODATION

HVAC Units	25 °C/ %65 rH, with one central A/C for accommodation including cabins, mess room and galley, forced ventilation to comply with the extreme climate conditions. The wheelhouse addition with separate A/C unit.
Accommodation	Total 9 Persons: 3 single cabins for engineer, skipper & owner and 3 double cabins for crew all fitted with WC & Shower unit.

