



MV Vanguard



Principal dimensions	
Length	17.0 metres
Beam	4.88 metres
Draft	1.2 metres
GRT	32 tonnes

Performance	
Main Engines	2 x Scania DI 12 42, 485 kW @ 2300 rpm
Gearboxes	2 x Twin Disc Mg 5114 1A
Propellers	2 x Teinbridge Aquaquad
Fuel capacity	3800 litres an additional 2000 litre tank is available for rear deck storage
Range	400nm (approx.) with 10% reserve increased to 550nm (approx) with additional tank
Speed	27.5 knots
MCA coding	Category 2 - 60 miles from safe haven
Cargo capacity	4000kg on rear deck



Electronics Equipment

Furuno Fleet 33 internet, fax and satellite phone	Furuno DGPS GP 37
Furuno FS1570 HF/MF radio	Maxsea Electronic charting system
Furuno Navtex	Raymarine C120 chart plotter and 4kw radar
Intellian Television satellite receiver	Raytheon MARPA 4kw radar
JRC Digital DGPS compass	JRC class A AIS
Raymarine ST6000+ Auto pilot	Raymarine Wind indicator
Raymarine Rudder indicator	Raytheon intercom and loud hailer system
Sailor DSC VHF radio	Icom M421 DSC VHF radio x2
Sea Marshall MOB locator	Raymarine digital sounder
Colour Photocopier	Toshiba Laptop



GALLEY

Provides adequate comfortable seating and facilities for 4 persons, under seat storage and cupboard space allow for storage of food so vessel can remain at sea for up to 8 days. 500 litre general purpose water tank and 200 litre drinking water tank, microwave, fridge / freezer, toaster and tea and coffee making facilities.



Wheelhouse

The large water tight wheelhouse provides adequate comfortable seating for 12 persons on KAB suspension seats, fitted out with the latest electronics and provides 12v, 24v and 240v power outlets.