

FAST CREW BOAT

1800 BHP | 18 KTS | 50 PAX



SPECIFICATIONS:

GENERAL:

Year Built:	2008
Builders:	SBF Shipbuilders
Classification:	ABS + A1 Restricted Service + AMS

DIMENSIONS:

Length Overall:	28.20 m
Breadth:	6.70 m
Depth:	2.50 m
Nominal Draft:	0.90 m
GRT:	113 T
NRT:	34 T

CAPACITIES:

Fuel Oil:	19,000 ltrs
Fresh Water:	5,000 ltrs
Lube Oil:	250 ltrs
Hydraulic Oil:	20 ltrs
Deck Space:	11m x 5.6m = 61.6m ²
Deck Strength:	1.5 tons/m ²

PERFORMANCE:

Maximum Speed:	18 to 20 knots
Service Speed:	16 knots
Consumption:	6,800ltrs/24hrs @ 80% MCR approx.

MACHINERY & PROPULSION:

Main Engine:	3 x Caterpillar 3406E 600 BHP @ 2100rpm C rating
Gear Box:	Twin Disc MG 5114SC
Main Generator:	2 x Yanmar 4TNE 98.G1A 415V/240V/47.3KVA/50Hz
Bow Thruster:	Ken Power KP16HD 63hp
Propulsion:	3 x Fixed Pitch Propeller
Generators:	3 x 470 kw and 1 x 95 kw

ACCOMMODATION:

Passengers:	50 personnel + 8 crew capacity
Crew Facility:	4 x 2 berth 1 x Gallery/ Dinette/ Bathroom 1 x Store 1 x Laundry
Air Conditioning:	Passenger Areas, Crew Cabin & Wheelhouse

SAFETY EQUIPMENT:

Liferaft:	4 x self-inflatable liferaft (120 pax)
Engine Room:	CO2 flooding system
Portable Fire Pump:	Fitted

Sewage System:	Humphrey MSD 10AB
Oily Water System:	Fleetguard



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NAVIGATION/ COMMUNICATION:

Radar:	2 x Furuno Navnet 1953C 10.4 colour 72nm LCD radar / plotter system each with 4" open arrays scanner
Echo Sounder:	Furuno LS-6100
GPS:	Furuno GP-32
EPIRB:	GME 406 mhz
Compass:	Plastimo Offshore 135 magnetic compass
Sat Phone/Fax/Email:	Fitted
Radio:	1 x HF/SSB Furuno FS-1570 2 x VHF / DSC Furuno FM-8800 c/w 2 x VHF antenna 2 x VHF portable ICOM IC-GM1600
Echo Sounder:	Furuno LS-6100
Navtex:	Furuno NX700
Gyro:	Fitted (Sperry)
Auto Pilot:	Fitted
Automatic Chart	
Plotter:	Fitted
PA System:	Fitted
SART:	McMurdo
Searchlights:	2 units fitted
Horn:	Fitted