



SEABOATS

MARINE BROKERS WITH A GLOBAL APPROACH

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sales@seaboats.net - www.seaboats.net

NEW BUILD - 10 Meter 30 Passenger Catamaran OBM



Listing ID - 4083

Description NEW BUILD - 10 Meter 30 Passenger Catamaran OBM

Date Launched Built to Order

Length 10m (32ft 9in)

Beam 4.2m (13ft 9in)

Draft 0.65m (2ft)

Location ex factory, India

Broker Geoff Fraser
geoff.fraser@seaboats.net
+64 21 61 222 5

Price POA

Length overall (Hull) 10.00 meters

Length at waterline 8.85 meters

Beam 4.20 meters

Draft (Loaded) 0.65 meters

(Light) 0.60 meters

Freeboard (Loaded) 1.45 meters

(Light) 1.50 meters

Distance between Hull Centreline 2.70 meters

Hull Beam 1.458 meters

Fuel 800 litres

Water 100 litres

Main Engines (OBM) 2 x 250 HP

Make (Model) Suzuki (DF-250)

Speed - Cruising 35 Knots

- Sprint 38 Knots

Passengers 30 ~ 31

Crew 2

MAIN ENGINES

GENERAL

When powered by two 250 HP Suzuki DF 250 or equivalent outboard engines the vessel will achieve a speed of not less than 30 knots fully loaded

The engine controls, instrumentation and switches are laid out on the console for the safety and ease of operation of the coxswain.

All instrumentation will be mounted under a completely waterproof cover. All instruments are fitted, with a centrally mounted dimmer switch (Optional Extra), enabling all illumination lights to be dimmed if required. All switches are mounted in a recessed panel situated as per the General Arrangement Drawing.

The engines can be controlled by one set of throttle forward/reverse lever per main engine conveniently placed for one handed simultaneous operation by the coxswain.

Suzuki DF 250

Suzuki DF250 was the first 250 horse power V-6 four-stroke outboard on the market. This is the motor that started it all and has a showcase full of trophies and awards to prove it. If you are buying a new boat or repowering a trusty companion, make it a one stop shop and rig that boat with a new Suzuki DF250 V-6.

Key Features:

Fresh Water Flushing System Timing Chain

Multi-Stage Induction System Two-Stage Gear Reduction System

Direct Ignition Offset Driveshaft

Over-Rev. Limiter Low Oil Pressure Caution

Fully Transistorized Ignition Power Trim and Tilt

Tilt Limit Suzuki Anti-Corrosion System

Multi Point Sequential Electronic Injection Speedometer Pickup on Gear Case

Standard Color is Shadow Black Metallic - Now Available in Cool White

PROPELLERS

All propellers are of cast stainless steel with fixed pitch provided by Suzuki Marine in consultation with the designer Mark Ellis Marine Design from Australia.

STEERING

The vessel is fitted with a robust hydraulic system by Multiflex or equivalent.

Part No :POHS 175AF

Packaged Outboard Hydraulic Steering System 175 Hp Consist of:

Hydraulic Helm Pump

Front Mount Hydraulic Helm Pump: LM-HP-23

Hydraulic Cylinder

Front Mount Aluminium Hydraulic Cylinder : LM-OC-175AF

Hydraulic Oil

Hydraulic Oil 1 Litre : LM-HO-150

Hose Kit and End Fittings

2 Hoses of 5 meters each : LM-HT-24

With pre-assembled fittings

Steering Wheel

Part No :LM W 22G

Diameter : 400 mm

Spokes : 5

Structure : Stainless Steel

INSTRUMENTATION

The Information given below applies for Inboard Diesel Engine variant.

Instrumentation for each engine comprises:-

- Tachometer and hour counter for each engine
- Engine oil pressure alarm and trip
- Engine oil temperature alarm and trip
- Engine water temperature alarm and trip
- Steering, trim and heel position indicators
- Multi Function Display

DECKWASH / BILGE SYSTEM

Electric driven deckwash / bilge pump shall be provided with bilge suction midship and Hull. An emergency hand pump shall be provided. Non return valves shall be installed to overboard discharge lines.

A sea-suction and deck wash outlet fitted and plumbed to the bilge pump. A non return valve or "L" port cock to be fitted to prevent back flooding.

EXHAUST SYSTEM

Main engine exhaust system is through the Propeller.

PILOT HOUSE INSTRUMENTS

Pilot House Instruments: Engine oil pressure gauge

Gear oil pressure gauge

Water temperature gauge

Tachometer

Engine Start

Engine Stop

Hour Meter

Rudder Angle Indicator

FUEL SYSTEM

The vessel is fitted with two 350 Litre fuel tanks (Petrol): one separate tank for each engine located forward of the engines.

The tanks are fitted with cross flow valves allowing for easy equalization of the tanks.

One x 100 Litre fuel tank (Diesel) will be installed for the Generator.

The tanks are fitted with baffles and are pressure tested. Each tank is fitted with a cover/inspection plate carrying the fuel feed and return connections and the digital fuel gauge sender unit. Separate connections are provided for the fuel filling and breather hoses. Manual fuel level indicators are also provided.

The engines are connected to the tanks by flexible reinforced rubber fuel lines for the supply and return circuits. The hose construction meets the provisions of Standard ISO 7840-A1 that addresses permeability and fire resistance. In addition to the engine-mounted filters, water trap pre-filters are fitted and a valve manifold allows fuel shut off and interconnection of the day tanks. The shut off valves are operated by a remote control located at the aft end of the wheelhouse.

Deck fillers (50mm) are mounted on the side decks. The tank breather vents, incorporating anti-flash gauze ends, are fitted to the sides of the wheelhouse near to the fillers.

A hand pump, with tank selection valve, is fitted to drain any water that has accumulated in the bottom of the fuel tanks.

SPEED & RANGE ESTIMATE

The Speed and Range estimates are given below based on Engine Data and Standard Formulae.

ELECTRICAL

The electrical power shall be supplied from two banks of low maintenance lead acid batteries located in an enclosure in the machinery space. Battery selection will be via a Colhersee or similar rotary selection switch mounted adjacent to the batteries.

The batteries will be float charged by engine driven battery charging alternators.

Wiring shall be ISI Approved having electrical, mechanical and thermal properties complying with the Survey Authorities.

The following shall be supplied :

- (a) Cabin Lighting Helm and lounge areas
- (b) Navigation Lights (i) Anchor Light
- (ii) Masthead light
- (iii) Port side light (on roof)
- (iv) Starboard side light (on roof)
- (v) Stern Light
- (vi) NUC Light (Optional Extra)
- (vii) Flashing Orange (Optional Extra)
- (c) Search Light Electric operated spotlight
- (d) Three Circuits Spare circuits supplied
- (f) Engine-room Fans If recommended by the Designer
- (h) Air Horn

NAVIGATION & COMMUNICATION

The following Navigation & Communication Electronics will be supplied with the vessel unless mentioned as an Optional Extra as listed in 5.1 and 5.2 of this Technical Specification. For further information you can contact Messrs. A. S. Moloobhoy & Sons who are the equipment suppliers in India (on page 49 of this Technical Specification) or your local Furuno Office or Representative or Agent.

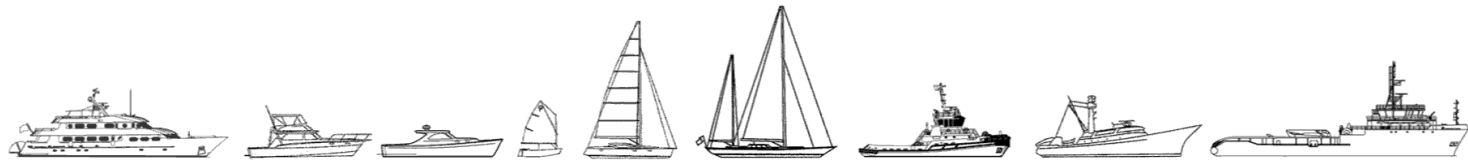
NAVIGATION ELECTRONIC EQUIPMENT

- (a) GPS-Chartplotter-Echo Sounder (Optional Extra)

Furuno Navnet 3D - MFD 8B GPS-Chartplotter-Echo Sounder: NavNet 3D 8.4" Multi Function Display W/3M LAN Cable (GPS/WAAS receiver, UHD Radar, and Network Fish Finder can be added, shall be fitted onto the Helm's Position in the main passenger saloon connected with a Furuno's DFF1 is a new network sounder featuring Furuno Digital Filter (FDF) Technology designed for use with NavNet, NavNet vx2 and NavNet 3D. This new digital Network Sounder can turn any NavNet display into a powerful, dual-frequency digital fish finder. The compact network sounder unit connects directly to a NavNet display or an Ethernet hub with a single Ethernet cable. If it is connected to an Ethernet hub that has multiple displays attached, each of those displays will have access to the Network Sounder. The sounder itself has a selectable 600W or 1kW output power. You may choose LF (50kHz), HF (200kHz) or both at the touch of a key and obtain detailed echoes of bottom structure and fish using range scales of up to 5,000 ft. And because the Network Sounder is used on a NavNet display, you will also be able to use its Radar and Chart Plotter features depending on which unit you have.

The DFF1 is a direct replacement for the BBFF1.

The details of all vessels are offered in good faith but we cannot guarantee or warrant the accuracy of this information nor warrant the condition of the vessel. Any buyer should instruct their agents, or their surveyors, to investigate such details as the buyer desires validated. This vessel is offered subject to sale, price change, location or withdrawal without notice.



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