



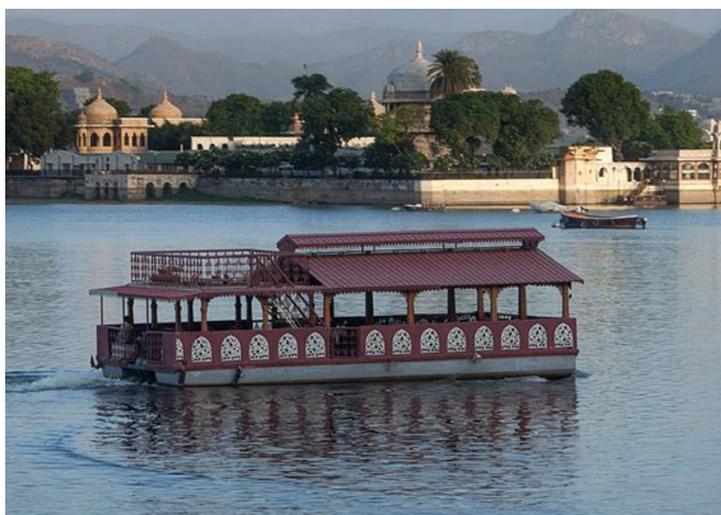
# SEA BOATS

MARINE BROKERS WITH A GLOBAL APPROACH

AUSTRALIA - BULGARIA - INDIA - INDONESIA - ITALY - MALAYSIA - NEW ZEALAND - PANAMA - PHILIPPINES - SINGAPORE - SPAIN - UK - USA - VENEZUELA - VIETNAM

[sales@seaboats.net](mailto:sales@seaboats.net) - [www.seaboats.net](http://www.seaboats.net)

## NEW BUILD - 13.2m Catamaran Platform Boat.



### Listing ID - 1167

**Description** NEW BUILD - 13.2m Catamaran Platform

**Date** Built to Order

**Launched**

**Length** 13.2m (43ft 3in)

**Beam** 5.6m (18ft 4in)

**Draft** 1m (3ft 3in)

**Location** ex factory, India

**Broker** Geoff Fraser  
[geoff.fraser@seaboats.net](mailto:geoff.fraser@seaboats.net)  
+64 21 61 222 5

**Price** POA

### DESCRIPTION

The Vessel is of the Twin Hull 'Catamaran' type and based on PRAGA'S highly successful and well proven Fibreglass (GRP) Displacement Catamaran design of M/s DON TATE ASSOCIATES of the U.K.

The Catamaran is designed to give a very stable and spacious craft with one or two decks which allow the Owner to utilise the craft for a variety of purposes.

The full displacement hulls are designed to carry large loads even while operating in shallow water depths of 1.0m without compromising on the low hull resistance that allows the use of smaller engines. This results in very low operational costs when compared to any other vessel of this size, capacity and speed. The underwater shape of the hulls incorporates a keel which runs the full length and fully protects the propellers even when the hulls are grounded.

This allows the catamaran to be safely beached by the bows, leaving the propellers in clear water so that the vessel can be reversed off into deeper water.

The large deck platform area can be fully utilized.

A covered area at the aft end of the deck can be provided for crew seating.

There is also no safer vessel than a Catamaran with each Hull having 3 water-tight divisions, making 6 water-tight compartments in total

The vessel shall be constructed as a medium speed, sea kindly, Catamaran Platform Deck Barge for the use in Inland Waters and Lakes.

The vessel shall be arranged as shown in the preliminary drawing,

The Helm is arranged to allow all round vision. Boarding is effective by the provision of Side and Forward gates.

### **PRINCIPLE DIMENSIONS**

Length overall: 13.20 Meters

Beam: 5.60 Meters

Draft: 0.80 Meters

Fuel: 200 Litres (+2 x OBM Tanks)

Water: 100 Litres (Optional Extra)

Sullage Tank: 50 Litres

Speed: 8 Knots (Cruising Speed Light Ship)

10 Knots (Maximum Light Ship)

Engine: 2 x 60 HP (Outboard Motors)

Suzuki / Yamaha / Mercury / Honda

Propulsion Outboard Motor

Passenger 64

Crew 2 Vessel Crew

### **HULL AND SUPERSTRUCTURE**

#### **CONSTRUCTION**

The Vessel shall be constructed under Survey of the Indian Register of Shipping under Builders Certification (Optional Extra).

The Hulls of the Vessel shall be of GRP, stoutly built to withstand the intended use with minimum maintenance. They shall be sufficiently stiffened and divided into 3 Watertight compartments in each Hull, by means of Marine Plywood Bulkheads. The Scantlings shall be in accordance with those approved by the IR Class. The hulls shall be joined together in a manner which will ensure complete integrity of the whole vessel and able to withstand the intended loads and conditions of use.

The Deck and Superstructures shall be constructed from timber fabrication covered with Aluminium sheeting. Decks will be sheathed with GRP layers to ensure full waterproofing and covered with aluminium checked plates in load areas.

### **HATCHES, DOORS AND PORT LIGHTS**

The following hatches and doors shall be provided:

- One Port and One Starboard passenger access door
- Raised hatches over each watertight compartment
- Watertight flush deck access hatch (Two off)

## **DECK FITTINGS AND HARDWARE**

1. Four off aluminium mooring bollards.
2. Recessed tie points along gunnels for portables fendering.
3. One set mooring lines.
4. One set 38mm boarding rails to forward deck

## **PAINTING AND DECK FINISHES**

The vessel's hull, above waterline, and superstructure shall have a high gloss paint finish. The side, aft, maindeck and foredeck shall be provided with a non-skid paint finish.

All underwater areas shall be anti-fouled and provided with sacrificial anodes as required.

## **FENDERING**

Heavy duty "D" type rubber gunnel fendering shall be fitted to the vessel at gunnel height. This provides excellent fendering, protection for the vessel with trouble free long life. Additional Fendering to be provided on the Bow.

## **ENGINEERING**

### **Main Engines**

#### **General**

Two (2) off, 60 HP Outboard Motors.

We recommend Suzuki Outboard Motors as they are well represented in India by West Coast Marine Yacht Services Private Limited having suitable after sales support services in India.

This is the only engine in the 60 hp class to offer DOHC performance, and also the only engine in its class to incorporate a maintenance-free, oil-bathed timing chain, which provides the outboard with increased durability and maintenance free operation. With larger displacements for increased power and performance, Suzuki's Lean Control System for improved fuel economy and designs that are more compact and lighter in weight than the predecessor, the new DF60A engines also incorporate the Suzuki Troll Mode System. During the 2011 Miami Boat Show, the Boating Writers of America presented Suzuki Marine with the NMMA Innovation Award for the DF60A.

## **FEATURES**

Multi Point Sequential Electronic Fuel Injection

Suzuki Lean burn Control System

Suzuki Troll Mode System

Direct Ignition

Suzuki Easy Start System

Over-Rev. Limiter

Low Oil Pressure Caution

Fully Transistorized Ignition

Timing Chain

Fresh Water Flushing System

Power Trim and Tilt

Suzuki Anti-Corrosion System

## **FUEL SYSTEM**

Two (1) off 100 litre aluminium fuel tanks shall be provided and installed to the engine space. Fuel vents shall terminate above deck level. Dupelx fuel filters, Raycor or similar, to be fitted to main engine. Approved flexible hoses to be used for all engine connections. Tank level instruments to be installed (site tube), to be activated by a weight valve. Fuel drain valves and inspection hatches shall be installed. Fuel shut off valve fitted with remote control installed at helm.

## **DECK WASH / BILGE SYSTEM**

Manual deckwash / hand bilge pump shall be provided with bilge suction to forward, mid-ship and engine compartments. An emergency hand pump shall be provided. Non return valves shall be fitted to overboard discharge lines.

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

## **EXHAUST SYSTEMS**

The Outboard Engines come complete with their own exhaust system (Please see attached Brochure on OBM)

## **ELECTRICAL**

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

The batteries will supply adequate power for starting and general requirements.

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

Wiring cables shall be marine type having electrical, mechanical and thermal properties complying with the survey authorities.

The following circuits shall be supplied:

- (a) Cabin Lighting Helm , forward passenger area
- (b) Navigation Lights
  - (1) Anchor Light
  - (2) Mast headlight
  - (3) Port side light (on roof)
  - (4) Starboard side light (on roof)
  - (5) Stern light
- (d) Three (3) spare circuits shall be provided
- (e) VHF Radio (Optional Extra)
- (f) Passenger Area lighting
- (g) Airhorn

## **FITOUT**

- (1) Padded Bench Seat for Helm and Crew
- (2) 16 Bench Seats each capable of seating 4 passengers
- (2) Safety equipment to the requirement of Marine Department
- (3) VHF Radio (Optional Extra)
- (4) Anti Skid flooring to main passenger deck area
- (5) Manual Anchor with rope, chain and winch
- (6) First aid kit
- (7) Toilet / Washroom with WC and wash basin
- (8) 100 Litre Water Tank with Fresh Water Connection
- (9) 50 Litre Sullage Tank
- (10) Two sets of Mooring Lines

## **SAFETY EQUIPMENT**

The following Safety Equipment shall be supplied:

- (1) Life buoys (To Class requirements)
- (2) Fire extinguishers (To Class requirements)
- (3) Fire Buckets (To Class requirements)

(4) Anchor, rope and chain (To Class requirements)

(5) Rubbish Bin (1 off)

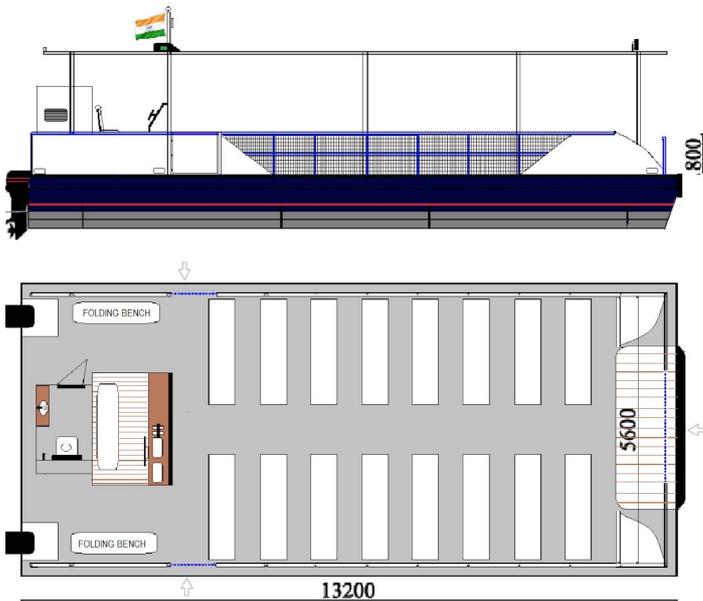
### INTERPRETATION

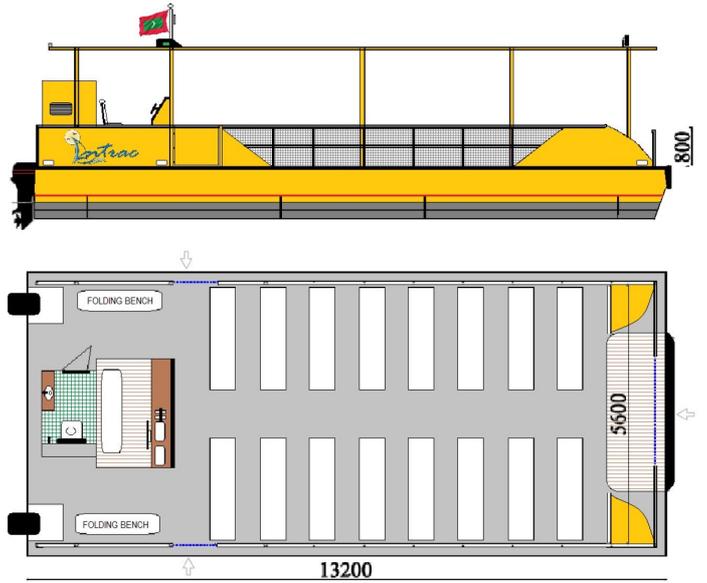
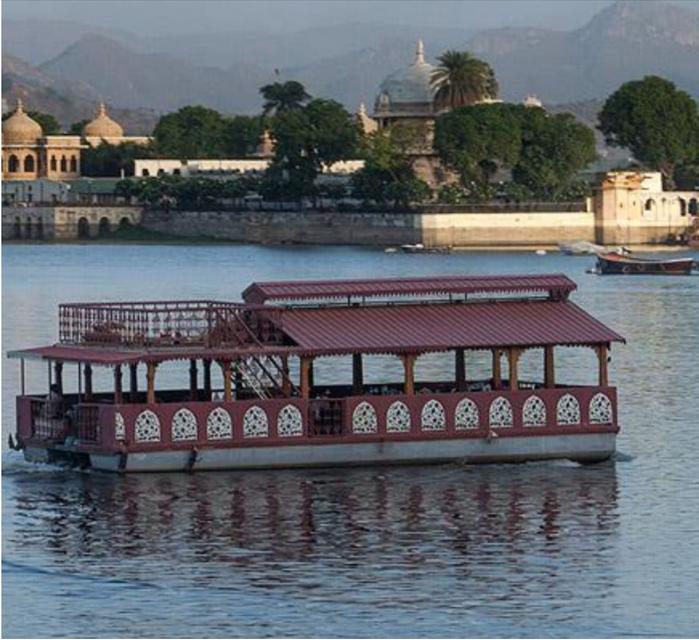
The quality of construction testing and trials of the vessel/s, its machinery, fittings, equipment, material and workmanship shall be in accordance with accepted standards of shipbuilding practice and in accordance with the Specification and Plans.

The Specifications and Plans are intended to explain each other and anything shown in the Plans but not stipulated in the Specifications or stipulated in the Specifications but not shown in the Plans, shall be deemed and considered as if included in both.

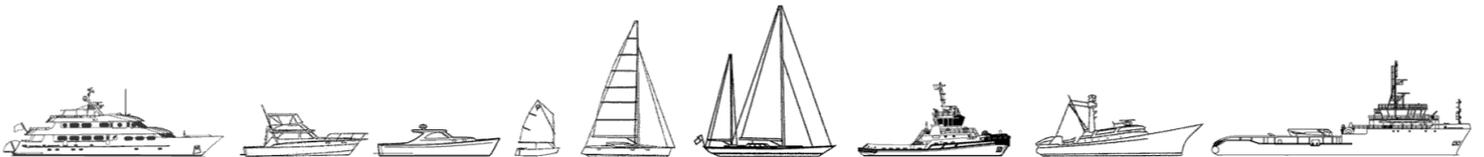
In the event that there should exist any conflict, inconsistencies or contradictions or there should be any doubt regarding the interpretation between the Plans and Specifications, the Specifications shall prevail and govern. Likewise in event of inconsistencies or contradictions between Plans or the Specifications and the Agreement, the provisions of the Agreement shall prevail and govern.

Notwithstanding anything to the contrary in this Agreement, Plans and Specifications, it shall be obligatory to the BUILDER to construct and deliver the vessel/s in compliance with the requirements of the Class, the Laws, rules and regulations mentioned in the Specifications.





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.



AUSTRALIA - BULGARIA - INDIA - INDONESIA - ITALY - MALAYSIA - NEW ZEALAND - PANAMA - PHILIPPINES - SINGAPORE - SPAIN - UK - USA - VENEZUELA - VIETNAM