

**Cleghorn Mfg. Co. Pvt. Ltd.**

**34, Orphangunge Road, Kidderpore, Kolkata – 700 023**

**SPECIFICATION FOR 4.25M F.R.P MOTOR BOAT**





MODEL "OCTOPUSSY"

DIMENSION

<b>LENGTH</b>	::	4.25M
<b>BREADTH</b>	::	1.65M
<b>HEIGHT</b>	::	0.25M
<b>WEIGHT</b>	::	250 Kgs (approx) without OBM.
<b>PAYLOAD</b>	::	4 -6person.
<b>CONSTRUCTION</b>	::	Fiberglass Reinforced Plastic.
<b>REINFORCEMENT</b>	::	Best quality chopped strand matt and woven rovings.
<b>MATRIX</b>	::	Polyester Resin Boat grade Integrally coloured
<b>FRAMING</b>	::	Internal stiffener with FRP hollow frames.
<b>BUOYANCY</b>	::	PU foam buoyancy of 2.2lbs/cft.
<b>DECK</b>	::	Fiberglass Reinforced Plastic.
<b>FITTINGS</b>	::	Aluminum / S.S
<b>FENDER</b>	::	High quality fender.
<b>POWER</b>	::	9.9HP-25HP Mercury/Yamaha outboard.
<b>SPEED</b>	::	8-20Knots depending on the power
<b>FUEL CONSUMPTION</b>	::	8 litres-15 litres per hour depending on the Power, Load and throttle.

**THE FOLLOWING WILL BE SUPPLIED ALONG WITH THE BOATS :-**

- |    |                |    |        |
|----|----------------|----|--------|
| 1. | Cleats.        | :: | 4 Nos. |
| 2. | Towing Bollard | :: | 1 nos  |

**Description :-**

The FRP hull is built in an Air-Conditioned Mold room at controlled temperature and humidity, which is free from dust and particles.

IRS approved **Isothalic Resin** along with **IRS approved Glass fibers** of type **300 CSM, 450 CSM and 610 WR** will be used in the construction of the boat.

The boat will be double bottom, where the area below the floor is filled with PU foam and storage space will be provided in the boat for stowage of Life saving appliances.

**The following items can be provided at an Extra Cost :-**

1. Foldable SS/MS Canopy
2. OBM
3. Steering System
4. 12V Battery
5. 12V Horn
6. Search Light, Navigation Light
7. Life Jacket
8. Life Buoy