Cleghorn Mfg. Co. Pvt. Ltd.

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SPECIFICATION FOR 4 SEATER PADDLE BOAT.



MODEL - "PEARL"

DIMENSION

 LENGTH
 ::
 11' 0"

 BREADTH
 ::
 5' 0"

 DEPTH
 ::
 2' 5"

COLOUR :: Owner's choice.

CAPACITY :: 4 Person

SHAFT :: 24mm. Stainless steel **PADDLES** :: 16mm S.S. Rod.

SHAFT/ PADDLE :: Aluminum Bush fitted with bearing for absolutely easy operation,

greasing to be done at interval.

PROPELLER :: Approx. 24mm dia with eight blades diagonally placed for better

results FRP blades with S.S. Bolts used to fasten the blades.

PROPELLER HOLDER :: S.S. Pipe Bracket fixed to propeller with S.S. Bolts and also fixed to

shaft with S.S. Bolt.

HULL CONSTRUCTION :: Fiberglass Reinforced Plastic C.S.M. of 300gm/m² & Woven Roving

of 610gm/m² and glass cloth as outer layer impregnated with

polyester resin. 3.2 mm shell thickness.

BUOYANCY :: P.U. Foam of 2.2 lbs/cft to make it unsinkable.

PADDLE GRIP :: Nylon Paddles.

REINFORCEMENT :: 9mm. ply provided under the seat as stiffener.

FENDER :: Rubber fender fixed to the boat with adhesive and bolted with few

G.I. Bolts. The hardness will be $60^{\circ} + 10^{\circ}$.

MOORING RING :: S.S. "U" Clamp fixed in forward deck.