



SHOFT SHIPYARD

100 PASSENGER & 50 MOTORBIKES/6 CARS CAT FERRIES



DETAILS OF VESSEL

No of Vessels Built	: 20 Nos
Type of Vessel & Yard No.	: 100 Pax & 50 Motorbikes Ferry (Yard 293 – 302) : 100 Pax & 6 Cars/50 Motorbikes Ferry (Yard 282 to 289, 291 & 292)
Owner	: Assam Inland Water Transport Development Society
Flag	: India
Year of Built	: 10 Nos - 2022/10 Nos - 2023
Class	: Indian Register of Shipping
Area of Operation	: Inland Waters

MAIN PARTICULARS

Length Overall	: 31.20 m
Breadth Overall	: 10.20 m
Breadth Demi Hull	: 03.50 m
Depth	: 01.60 m
Draft	: 0.75 m
Air Draft	: 06.50 m
Speed	: 10 Knots
Crew	: 04 Men

MACHINERY & EQUIPMENT

Propulsion	: Twin Screw FPP Propulsion
Main Engine	: 2 x 180 BHP @1800 Rpm (Cummins)
Gear Box	: 2 x Dong-I.
DG Set	: 1 x 30 Kva

ACCOMMODATION

No Passengers	: 100 (Seated)
Motorbikes/Car	: 50 Nos / 06 Cars On Deck
Crew	: 01 x 04 Men Cabin
Toilets	: 03 Nos

MOORING AND ANCHORING

Anchor Winch	: 01 Electric Driven Anchor Winch
Anchors	: 02 x 130 Kg HHP Type
Mooring Bollards	: 06 x 4 T SWL
Roller Fairleads	: 06 Nos x Suitable for 14 mm Rope

NAVIGATION & COMMUNICATION

Echo Sounder	: 01 No
GPS	: 01 No
VHF with DSC	: 01 No
AIS	: 01 No
Magnetic Compass	: 01 No
GPS	: 01 No
Anemometer	: 01 No
Barometer	: 01 No
Rudder Angle Indicator	: 01 No
Search Light	: 01 No

LSA & FFA

Buoyant Apparatus	: 05 x 20 Men Capacity : 01 x 12 Men Capacity
Life Buoy	: 06 Nos
Life Jacket	: 115 Nos
Fire Extinguisher	: 11 Nos



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