

SHIP PARTICULAR

General Particular

IMO Number : Soon as obtain Certificate
Type : Landing Craft
Flag : Indonesia
Classification : Null
Port of registry : Samarinda
Place/year of built : Samarinda / 2019
Dimension : 39,25M x 8,05M x 2,28M
Freeboard : 63.3cm
Draught : 164,7cm
Payload : ±357 Ton
GRT / NT : 275 / 83
Service Speed : 12 Knot (Free Running)

*NB: Vessel and her equipment according to BKI (Bureau Classification Indonesia) Rule, If client need us to apply for BKI class & Certificate, required additional cost.

Deck

Clear deck area 182,25M², Bow Ramp 5,45m width 6m length, Deck Strength 7MT/M², can carry 4 Container 40 feet & 1 Container 20 feet at the same time.

Construction Thickness

Keel Plate :12mm
Bottom Plate :10mm
Hull Plate :10mm
Bulkhead Plate :8mm
Deck Plate :8mm
Girder :8mmx280mmx80mm
Angle bar Stiffener :8mmx80mmx80mm
H Beam :200x200mm x 8mm x12mm
Superstructure plate :6mm
Frame Superstructure :8mmx22mmx80mm

Machinery

Main Engine : 2 x Cummins 350 HP
Gearboxes : 2 x Advance ratio 5:1
Auxiliary engine : 2 x Mitsubishi 4D33
Generator : 2 x Spectek 50Kva

Fuel Consumption

*This Landing Craft use 2 Main Engine and 1 Auxiliary Engine (Generator) when operated.

Main Engine per Hour : 2x 66,2 Liter = 132,4 L
Main Engine per Day : 2x132,4Lx24hour=3.177.6L
Auxiliary per Hour : 1x 5Liter
Auxiliary per Day : 1x 5Liter x 24hour = 120L

Communication & Navigation

Radio VHF : Icom IC-M220
Radio SSB : Icom IC-M710
Radar : Furuno 1715
GPS : Furuno GP-39
Echo Sounder : Furuno FCV-688
Magnetic Compass : Daiko
AIS Class B : Icom
EPIRB : Hypro HY-EP500
Floating Radio transceiver : 2x Icom

SART Transponder : Hypro SAR-9
EPIRB : Hypro HY-EP500
Floating Radio transceiver : 2x Icom
SART Transponder : Hypro SAR-9

Deck Equipment

Timber on deck: Installed

Mooring :1 Roll size 2 inch (220M)

Windlass : 2 x SpecTek 5.5 KW operating bow ramp and Anchors 360 Kg

Anchor Chain : Portside 110M, Starboard side 137.5M (Diameter 19mm)

Pumps : General Service Pump, Fire Pump, Fuel Transfer Pump, Bilge Pump with Non Return Valve Overboard Discharge, Fresh Water Pump, Salt Water Pump, Oil Water Separator

Accommodation

(Air conditioner, 10 Mattresses, 10 Pillows & Bolster)
1x bed for Captain room, 4x bed for Deck Crew room, 1x bed for Chief engineer room, 4x bed for Engine Crew room

Life Saving Appliances

Life raft :2 x 10 pax

Also Completed with 10 pax Life jackets with Light, 8 pax Life Buoy, 6 pax Life Buoy Light, Red hand flare, Parachute signal, smoke signal, 1 CO² system, 8 portable Fire extinguisher, Fire alarm detection system.