



"Boo-Boo" "HDPE workboat RBB 900"

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GENERAL

Delivery date : May - 2024
Type : Tideman RBB 900

Dimensions

Length : 8,90 m
Width : 2,50 m
Draft : 0,30 m

Propulsion system

Main engine : 1x OXE 300XL diesel
Total power : 300 BHP (232kW)
Emergency engine : 1x Yamaha F15CMHL

Tank capacities

Fuel oil : 420 ltr

Nautical and Communication equipment

AIS : 1x Raymarine AIS class B
GPS : 1x Raymarine Element S12
Speed : 1x Speedo meter
Plotter : 1x Raymarine chart plotter
VHF : 1x Raymarine VHF
MMSI : 244501974

Performances

Speed economical : 25 kts
Speed max. : 36 kts
Payload : 1200 kg
Seats : 8 x Shark seats

Additional information

Push bow : 1x fixed push bow above water level
Push bow : 1x removable push bow underwater
Trailer : 1x Galvanized trailer to mobilize
Canvas cover : 1x Canvas cover for weather protection for seated area
Power outlet : 1x 230V outlet

HDPE VS Conventional RHIB

HDPE workboats have no tubes. This means no vulnerable rubber and 50% more deck space. This also means longer uptime during professional charters. No downtime due to broken tubes or a damaged bottom.

Also the carbon footprint of HDPE is 5 times lower than traditional boat building materials.

HDPE is an indestructible material which means the life cycle is much longer than any other material. Plus the HDPE hull is completely recyclable.

Benefits

- Indestructible material
- Outperforms RIB boats
- No damage in shallow water
- Lighter than water (unsinkable)
- Fool proof operation

Estimated ranged (based on 90% fuel tank)

RPM	Consumption (ltr/h)	Speed (knots)	Estimated Range (NM)
2000.0	16.7	15.0	320.0
2200.0	20.4	18.0	310.0
2500.0	25.2	25.0	345.0
3000.0	35.3	28.0	275.0
3800.0	58.6	35.0	210.0