

Jinbo Marine

Marine & Offshore Equipment Datasheet

PRODUCT DATASHEET

LIFE BOAT & RESCUE BOAT

6 Persons Rescue Boat

Product Description: Rescue boat is designed, built and equipped to comply with " 1974 international convention for safety of life at sea" 2006 amendments MSC.216(82) , International Life-Saving Appliances Code (LS...

ISO9001 Supplier

Class Certificate

Export Supply



Key Highlights

Category	Life boat & Rescue Boat
Standard	DIN
Material	Fiberglass material
Weight / Size	Length of Hull:4.30 m Breadth of Hull:1.86 m Depth of Hull:0.78 m Occupa...
Certificate	CCS certificate

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

Technical Specifications

Category	Life boat & Rescue Boat	Model / SKU	6-Persons-Rescue-Boat
Standard	DIN	Material	Fiberglass material
Weight / Size	Length of Hull:4.30 m Breadth of Hull:1.86 m Depth of Hull:0.78 m Occupants (82.5kg per person) 6 persons Speed >6 Knots Boat weight (light) included with engine,fuel and equipment 605 Kg Boat Weight (fully loaded) 1100 kg Material:	Surface	galvanized
Certificate	CCS certificate	Warranty	12 Months unless specified otherwise
Origin	China		



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- Product Description:
- Material:
- Strength:
- Outboard Motor:
- Lifeboat Specification:
- Stability and Buoyancy:
- Release system:

Product Description:

Rescue boat is designed, built and equipped to comply with " 1974 international convention for safety of life at sea" 2006 amendments MSC.216(82) , International Life-Saving Appliances Code (LSA)-MSC.48(66) and amendments MSC.218(82) & MSC.272(85), Testing of Life-Saving Appliances MSC. 81(70 and amendments MSC.226(82)& MSC.274(85)& MSC.323(89).

Lifeboat Specification:

Length of Hull:4.30 m Breadth of Hull:1.86 m Depth of Hull:0.78 m

Occupants (82.5kg per person) 6 persons

Speed >6 Knots

Boat weight (light) included with engine,fuel and equipment 605 Kg

Boat Weight (fully loaded) 1100 kg

Material:

The hull is constructed by hand lay up with G.R.P. material. The hull and the deck are separately laminated . The space between the hull and the deck is filled with polyurethane foam as buoyancy.

All mats , woven roving and resins applied on boat is accompanied by classification society certificates

All fittings on this boat are made of stainless steel, marine grade aluminum or galvanized steel. In order to increase the boat's corrosion-resistant performance.

Stability and Buoyancy:

1.The polyurethane foam filled in the space between the hull and the deck provides sufficient buoyancy for the rescue boat to prevent the boat from sinking when damaged.

2.The boat is designed to be of sufficient stability and freeboard when it's loaded with its complements and equipment.

3.the boat is capable of self-righting when capsizing

Strength:

The construction of the boat is designed according to relevant rules to ensure that the boat has enough strength under every rough sea condition.

Release system:

Rescue boat is being lowered and recovered with single arm davit onboard; The four pcs of bracket have been fitted on the rescue boat, four pcs of sling are connected from these brackets to lifting ring, the lifting ring is being connected to release hook(3500kg working loading); Crew is able to release this hook on the rescue boat.

Outboard Motor:

MERCURY 25 (gasoline outboard engine)

Power: 25HP (18.4KW)

Revolution 5000-5500 RPM

Starting system : Manual

Engine weight : 51kg

Propeller Diameter: 210mm Pitch: 260mm

Fuel oil tank Capacity: 35L No. of set: 1 set

Propeller guard Material: SUS. No. of set: 1 set

Electrical equipment : One set of battery is equipped to start light. Electric unit is 12V DC

Davit: 23KN SINGLE ARM SLEWING DAVIT or Gravity luffing arm type davit.