

SOLAS RESCUE BOAT SV-480

In compliance with the latest S.O.L.A.S. requirements, the rescue boat SV-480 layout have been designed and approved in order to allow navigation by using an adapted driving position, as well as navigation with traditional outboard engine with tiller. Approved for a 40 hp minimum engine power and 75 hp maximum engine power, the driving position will allow a more comfortable boat operation, improving the reaction time in case of emergency. There is room enough on the deck to place the approved stretcher – mandatory installation- for injured person transportation. Besides, the boat has transverse seats for all the passengers and a bow locker to storage the necessary equipment.



TASK CAPABILITIES

- Sea rescue of injured or un-injured personnel.
- Search operations by visual and electronic means.
- Tow and group of lifeboats, rafts and emergency boats.
- Helicopter guide for rescue operations.
- Provides an adequate surface to render first aid measures.
- It can be recovered by lifting equipment from offshore platforms or vessels.

STANDARD FISHING

TUBE CHARACTERISTICS:

Material PVC thermowelding
Tube colour: orange

HULL CHARACTERISTICS:

Material GRP (Glass Reinforced Polyester), colour orange, black or grey. Self extinguishing polyurethane material. High strength mono-block structure, filled with polyurethane foam.

DECK CHARACTERISTICS:

Material Sandwich panel of fibreglass with marine phenolic boards laminated with fireproof resins.

SEATS CHARACTERISTICS:

Material GRP, 3 foldable transversal seats

EQUIPMENT:

MOTORIZATION:

40 HP Mercury engine

STANDARD EQUIPMENT:

Wooden out/aluminium in, transom reinforcement plates
Lifting and mooring rings
Automatic relief valves
Reinforced inflation/deflation valves
Aluminium boat hook-paddle
Retainers for fuel tank
Folding fisherman benches
Pocket for line
Bowdodger
Bow locker for equipment
"D" rings with rope
Reinforced rubbing strake fender
Pocket for position light
Fastening for rightening rope
"D" ring for rightening rope
Reflective labels
Reinforced stern cones

OPTIONAL EQUIPMENT:

S.O.L.A.S. certified equipment

TECHNICAL SPECIFICATIONS

SV-480

Length overall	480 cm
Length inside	354 cm
Beam overall	210 cm
Beam inside	110 cm
Maximum depth	100 cm
Maximum diameter	51 cm
Nº compartments	5+1
Max. engine authorized power	40/50/60 or 75 HP
Recommended engine power	40 HP Mercury
Engine shaft type	Long
Max. authorized nº of persons	5+1
Approx. weight of the boat	250 Kg.
Max. authorized paid load	923 Kg.
Fuel tank capacity standard	2 x 25 lt.
Engine consumption per hour	23 lt.
Navigation range	2 h.
Maximum speed	25 knots
Approval	S.O.L.A.S.

**S.O.L.A.S.
APPROVED
Tube in PU
Polyurethane**



*(The technical specifications are only indicative and may vary according to the client's requests and entail previous certification)