



## SV-750 - S.O.L.A.S. CERTIFIED

The SV-750 model is a RIB manufactured by NARWHAL which complies with the SOLAS regulations. It has been designed for high speed rescue operations or similar operations. The hull of this boat is made of reinforced fibreglass and fireproof gel coat and resins. The tube is made in Polyurethane (PU), the joints are thermosealing in order to ensure a perfect water-tightness, which has an excellent resistance against pollution elements on water and extrem weather conditions. The boat has been designed to carry a number of 8 people: 3 people sitting on a jockey delta seat for boat steering and communications, 4 people sitting on jockey JS1 seats and one person on a stretcher on the deck.

The propulsion system of the boat is made of two Yamaha four-stroke outboard engines of 150 HP each. The total of 300 HP engine power allows the boat to sail at very high speed and gives it great capacity to tow liferafts in case of disasters.

The boat is equipped with one underdeck fuel tank of a total capacity of 300 litres and an automatic self-righting system in case of overturning of the boat.

#### **SV-750 RESCUE BOAT MAIN USES**

- Search operations by visual & electronic means Sea rescue of injured or safe people
- Towing & grouping of liferafts, rescue boats & life boats
- Helicopter guidance during rescue operations



### **TECHNICAL CHARACTERISTICS**

MODEL	SV-750
Lenght overall	750 cm
Inside lenght	600 cm
Beam overall	280 cm
Inside beam	162 cm
Maximum depth	160 cm
Maximum diameter	59 cm
Chambers	6+1
Maximum engine power	2 x 150 HP
Engine shaft type	XL
Maximum speed fully load	48 Knots
Max. authorized PAX No.	7+1
Lightship weight	1.617 Kg.
Max. authorized load	1.293 Kg.
Load displacement	2.910 Kg.
Buoyancy tube material	PU Polyurethane
Fuel tank capacity	300 lt.
Approval	S.O.L.A.S.

### S.O.L.A.S. APPROVAL



#### STANDARD EQUIPMENT

- Batteries
- 5 inflation-deflation valves
- 5 overpressure relief valves
- Perimetral rope
- Head Frame by fixing point or 4 legs slings
- 2 Jockey seats two places (each)
- 1 Fuel tank 300 litres total capacity w/ level gauge
- Bow locker to store the SOLAS equipment
- CO2 Bottle
- Roll Bar
- Tri-colour navigation lights
- Self-rightening ballon
- Jockey seat three places
- Towing rope
  - 4 floating paddles
- 6 handles on the tube



# SV-750 - S.O.L.A.S. CERTIFIED



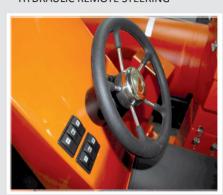
STOP POWER SYSTEM



PIPE FOR ENGINE WIRES (INSIDEOFCONSOLE)



HYDRAULIC REMOTE STEERING





#### JOCKEY SEATS WITH TIGHT CAPSULES



FUEL TANK REGISTRY



PORT AND STARBOARD LIGHTS

