

specifications RESCUE BOAT SV-420



RESCUE BOAT S.O.L.A.S. SV-420

In full compliance with S.O.L.A.S. new requirements, the new rescue boat SV-420 design increases both length and beam, providing a 25% increase on the useful space on deck with regards to the previous model (SV-400).

Therefore the new rescue boat SV-420 enables to place the new approved stretcher on deck, which is a compulsory requirement, to carry an injured person. The tube is now made of PU Polyurethane material, in orange color, meeting the new fire resistance requirements. The SV 420 has transverse seats for all the passengers and a bow locker to store all the necessary equipment.

This new length rescue boat intends to improve boat capacity and performance, allowing a quicker and more effective answer when facing an emergency situation.

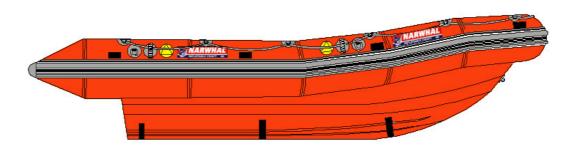


SV-420 DESIGN

• TOP VIEW



• LATERAL VIEW





TECHNICAL CHARACTERISTICS

MODEL	SV-420
Lenght Overall	420 cm
Lenght Inside	306 cm
Beam Overall	224 cm
Beam Inside	123 cm
Maximum Depth	100 cm
Tube Diameter	50 cm
N° Compartments	5+1
Approved engines	Yamaha F25GMHL or F40FEHDL
Engine Shaft Type	Long
Max.authorized payload	685 kg
Weight of boat, no engine	200 kg
Approx. Weight fully loaded	885 kg
Max.Authorized n° of persons	6
UNE-EN ISO 9001 Quality-Nº 2389-2005-AQ-BAR-ENAC	
Certificate Nº: MED-B-7561 DNV -GL 0575	



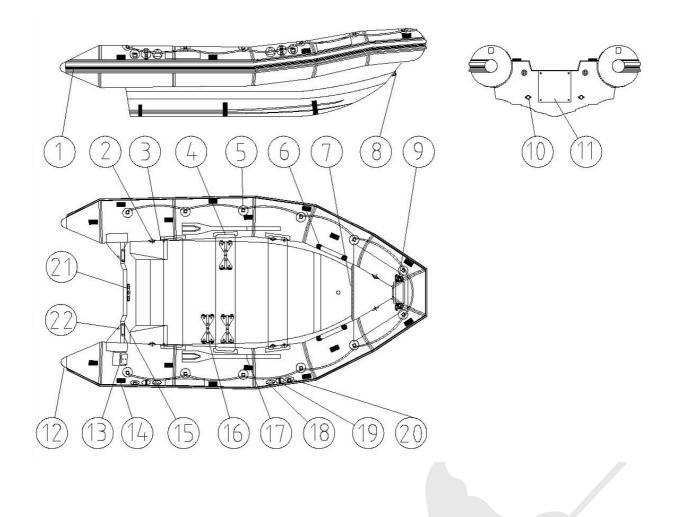
SV-420 with Yamaha 25 hp







Equipment locations SV-420





EQUIPMENT SV-420

- 1. All-around reinforced strake fender
- 2. Automatic relief valves
- 3. Reinforced inflation/deflation valves
- 4. Foldable benches
- 5. Ring with line
- 6. Float quoit line holder set
- 7. Equipment locker
- 8. Mooring-towing rings
- 9. Line holder
- 10. Deck draining valve
- 11. Out-transom reinforced plate
- 12. Reinforced stern cones
- **13.** Fitting for position light
- 14. Reflective tape
- 15. Lifting rings
- 16. Retainers for fuel tank
- 17. Paddle/boat hook
- **18.** Righting labels
- **19.** Righting line holder
- **20.** Righting line ring
- 21. In-transom reinforce plate
- **22.** Towing rings