

RESCUE 750 Jet

WaterJet open boat for rescue and firefighting



Technical specification

Design category	B
Hull length	7,50 m
Length overall	8,08* m
Width with deflated tubes	2,48 m
Width overall	2,70 m
Empty displacement	2900* kg
Payload (people included)	775* kg
People capacity	9*
Tube sectors	5
Fuel tank	320 l-inox

* Variable data depending on configuration

General features

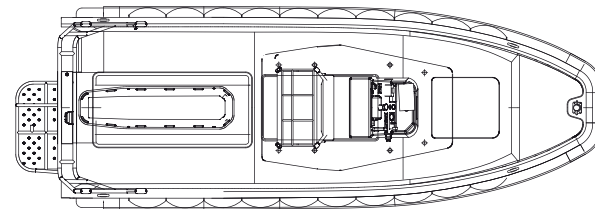
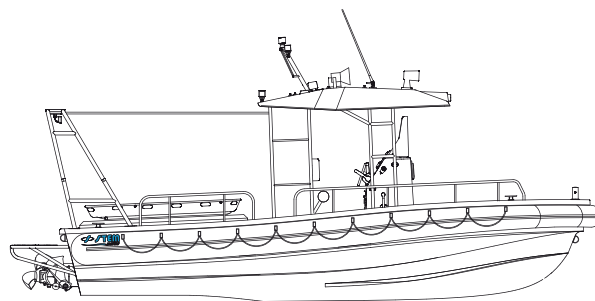
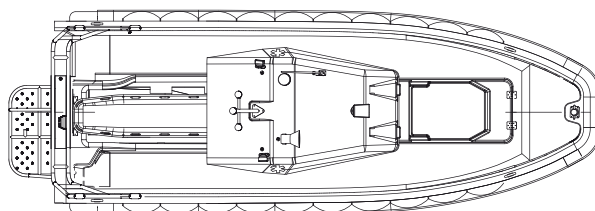
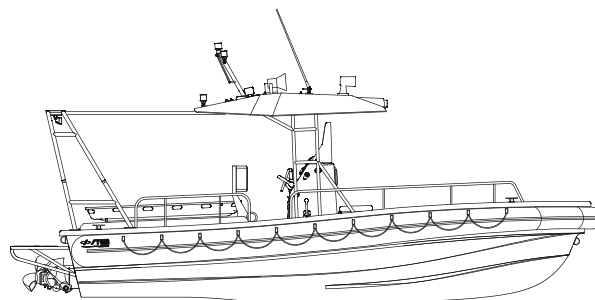
- Hull and deck in GRP with vinylester resin and Kevlar layers, moulded with vacuum infusion system.
- Specific for emergency manoeuvring in shallow waters.
- Rapidity of manoeuvring (consecutive inversions, veers, rotations, etc).
- Customized configurations available on demand.
- "D" shaped pneumatic fender made of high resistance Hypalon®–Neoprene 1670 dtex, acting as buoyancy reserve and bumper.
- Floating hull with deflated tubes.
- Self-draining deck.

Standard equipment

- Hydraulic steering.
- Double bilever commands for engines and waterjets.
- 4 Hoisting rings.
- 6 Mooring cleats.
- 2 Towing hooks at stern and 1 at bow.
- Rescue kit complete with folding ramp on the stern and "basket" type stretcher and stainless steel stretcher support.
- Stern LED light to lighten the stretcher loading area.
- Stainless steel handrails on the perimeter.
- Stern platform in stainless steel equipped with a dive ladder also in stainless steel.
- Hard Top in GRP with stainless steel support frame, complete with bow lights.
- Navigations lights and mooring light.
- Acoustic warning.
- Double bolster seat.
- Pilot console with hatches for access to electrical connections and two small lockers.
- Windscreen.
- Magnetic compass.
- Radio VHF.
- GPS chartplotter.
- 12V DC cigarette lighter socket and 12V DC watertight socket.
- Electronic battery charger with socket for shore power.
- 3 Electric bilge pumps with control panel with acoustic and visual alarm.
- Mooring line.
- Electric inflator.
- Repairing kit.
- Lifting slings kit.

Engine

- In-board Turbo Diesel engine— recommended power 300 hp - with waterjet propulsion, suitable for emergency operations in shallow waters and high maneuverability in narrow spaces.



Optional equipment

- Stempost protection against abrasion.
- Foam filled bow fender.
- "D" shaped foam filled complete fender.
- Stainless steel T-top with canopy.
- Electrically operated searchlight (manual if requested).
- 2 Side LED lights on hard-top.
- Blue flashing light.
- Siren and loudspeaker with sound selection (emergency, police...).
- Radar.
- Echo sounder.
- Thermal camera with night vision.
- Stainless steel bollard on the bow.
- Stainless steel roll-bar.
- Connecting structure from roll-bar to hard-top with protecting awning for the patient treatment area.
- Removable stainless steel skuba tank rack.
- Diesel engine firefighting system, delivery 1300l/min at 10 bar with stainless steel monitor.
- Engine pre-heating kit.
- Anti-slip grating on deck.
- Safety equipment.
- Road trailer.

This data are approximate and not binding for the manufacturer; therefore, they are subject to changes without notice.

STEM s.r.l. - Strada Ghiaie, 12/D - 43014 Medesano (PR) - Italia
Ph. +39 0525 430102 • Fax +39 0525 421341 • info@stem.it