

Stem TEN Open

 High performance multifunctional boat for patrol rescue and firefighting



MARINE

Stem TEN Open

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.
- Version "A": "D" shaped pneumatic fender made of high resistance Hypalon®-Neoprene 1670 dtex, acting as buoyancy reserve and bumper.
- Version "B": Pneumatic tube made of high resistance Hypalon®-Neoprene 1670 dtex.
- Floating hull with deflated tubes.
- Self-draining deck.

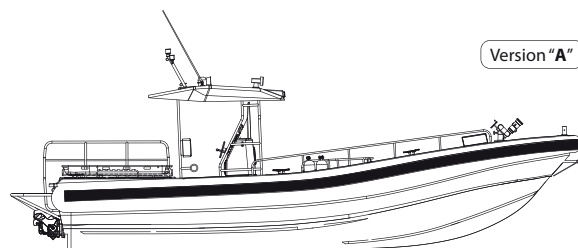
Technical specifications

Design category	B
Hull length	10.30 m
Length overall (Version "A")	11.05 m
Length overall (Version "B")	11.95 m
Weight with deflated tubes	3.14 m
Width overall	3.60 m
Empty displacement	5200 kg *
People capacity (Vers. "A")	12
People capacity (Vers. "B")	12
Tube sectors	7
Fuel tank	2x300 l inox

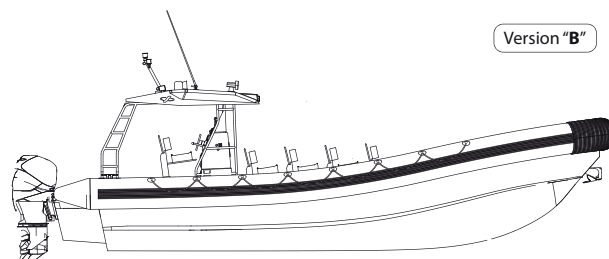
* Variable data depending on configuration

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.
- 2 Lateral LED lights on the t-top.
- Blue flashing light.
- Siren and loudspeaker with sound selection (emergency, police...).
- Radar.
- Echo sounder.
- Rescue kit complete with folding ramp on the stern and "basket" type stretcher and stainless steel stretcher support.
- LED lightening for patient treatment area.
- Connecting structure from roll-bar to hard-top with protecting awning for the patient treatment area.
- Stainless steel skuba tank rack.
- Firefighting pump system with capacity up to 4800l/min – 10 bar, monitor in bronze with foam nozzle.
- Additional delivery of 2" for fire hoses and DN 100 for filling tanker on dock.
- Diesel engine firefighting system, delivery:1300l/min at 10 bar. with stainless steel monitor.
- Engine pre-heating kit.
- Kit sangles de levage.



Version "A"



Version "B"

Standard equipment

- Hydraulic steering.
- Double bilever commands for engines and waterjets.
- Work bollard on the bow.
- 4 Hoisting rings.
- 6 Mooring cleats.
- 2 Towing hooks at stern and 1 at bow.
- Two large lockers under the deck.
- Stainless steel handrails on the perimeter (only for version "A").
- Stern platform in stainless steel equipped with a dive ladder also in stainless steel.
- Stainless steel roll-bar.
- 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.
- 4 Electric bilge pumps with control panel with acoustic and visual alarm.
- Mooring line with electric windlass.
- Electric inflator.
- Repairing 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.

Wide range of optional accessories available on demand

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



ISO EN 9001
Certified Company



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