

STEM TEN Patrol

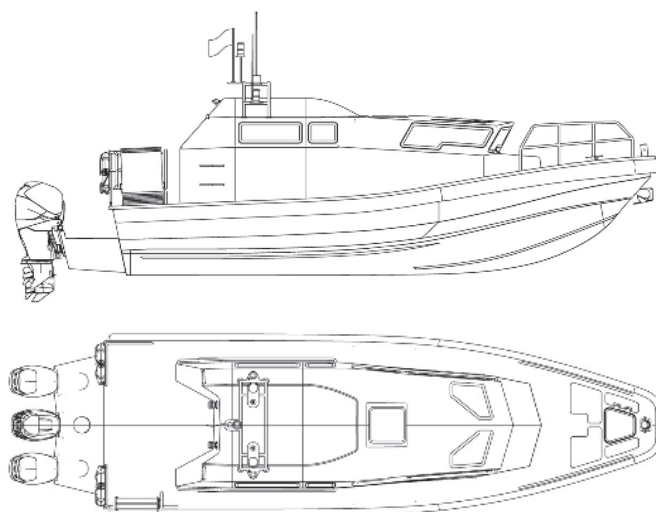
Cabin boat for patrol



Technical specification

Design category	B
Hull length	10.30 m
Length overall	11.05 m *
Width overall	3.60 m
Empty displacement	5200 kg *
Payload (people included)	1200 kg *
Fuel tank	2x300 l inox

*Variable data depending on configuration

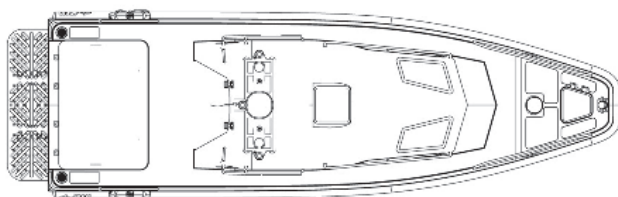
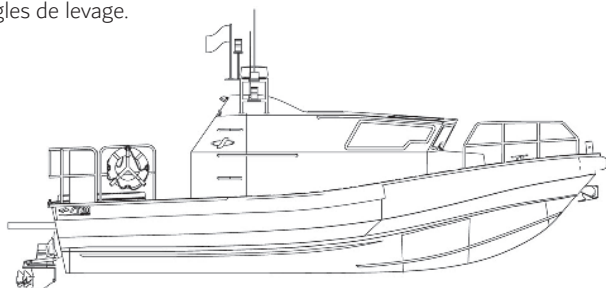


General features

- Hull and deck in GRP with vinylester resin and Kevlar layers, moulded with vacuum infusion system.
- Cabin in GRP, long or short version available.
- D shaped fender made of energy absorbing polyethylene foam encapsulated within a resilient polyurethane elastomer.
- Customized configurations available on demand.
- Cabinets and storage for equipment.
- Air conditioning for cabin.
- Self-draining deck.

Optional equipment

- Stempost protection against abrasion.
- Proue en mousse de PE à cellules fermées avec revêtement en PU à haute résistance et flotteur latéral en version pneumatique.
- "D" shaped pneumatic fender made of high resistance Hypalon®-Neoprene 1670 dtex, acting as buoyancy reserve and bumper.
- Electrically operated searchlight (manual if requested).
- Blue flashing light.
- 2 Side LED lights on hard-top.
- Radar.
- Echo sounder.
- Engine pre-heating kit.
- Kit sangles de levage.



Wide range of **optional accessories** available on demand

Standard equipment

- Hydraulic steering.
- Work bollard on the bow.
- 4 Hoisting rings.
- 6 Mooring cleats.
- 2 Towing hooks at stern and 1 at bow.
- Stainless steel handrails on the perimeter (only for version "A").
- Stern platform in stainless steel equipped with a dive ladder also in stainless steel.
- Navigations lights and mooring light.
- Courtesy LED light for deck on stern.
- Siren and loudspeaker with sound selection (emergency, police...).
- Heating/cooling system for the cabin.
- Cabin insulating coating.
- Rear access door weather proof type.
- Windows in tempered glass with windshield.
- Basic cabinets and storage for equipment.
- Bench for crew's sitting places.
- WC room with fresh water tank.
- Pilot console with hatches for access to electrical connections.
- Shock absorbing seats for pilot and co-pilot.
- Magnetic compass.
- Radio VHF.
- GPS chartplotter.
- Echo sounder.
- 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.
- Marine diesel generator suitable for the fitting.

Engine

- In-board Turbo Diesel engine– recommended power 2x300 hp (Max 2x400 hp) - with waterjet propulsion (only with short cabin), suitable for emergency operations in shallow waters and high maneuverability in narrow spaces.
- Marine Diesel engines with sterndrive – recommended power 2x300 hp for high performances.
- Outboard engines 2x300 hp (max 3x300 hp).