

Harbor service vessel

PORS BIHAN



Technical specifications

Overall length : 5m
Hull length : 4.65m
Overall width : 2.15m
Hull draft : 360 mm
Structure: Aluminum H111 5083
Light displacement: 900 kg
Propulsion: Outboard Hyg Motors
Power: 14 kW
Battery capacity : 21.4kW
Regulation: Division 222 or ES-TRIN

The use

- Workboat
- Maintenance
- Surveillance

Simplicity and security

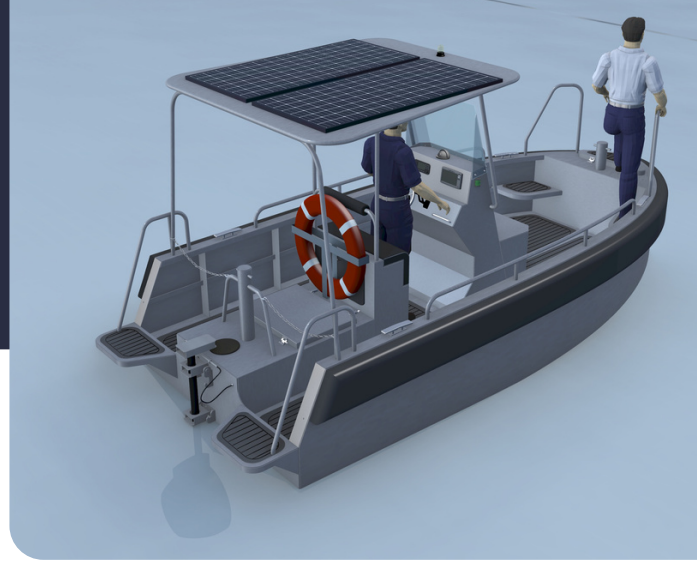
The harbor service vessel Pors Bihan offers easy navigation in the confined spaces of ports, thanks to its small size. Its design ensures remarkable stability, guaranteeing safe operations. With 100% electric propulsion, navigation is carried out silently and in respect of the environment.

The Pors Bihan lineup is customizable and adaptable to all needs. Contact us for a personalized quote.

Options

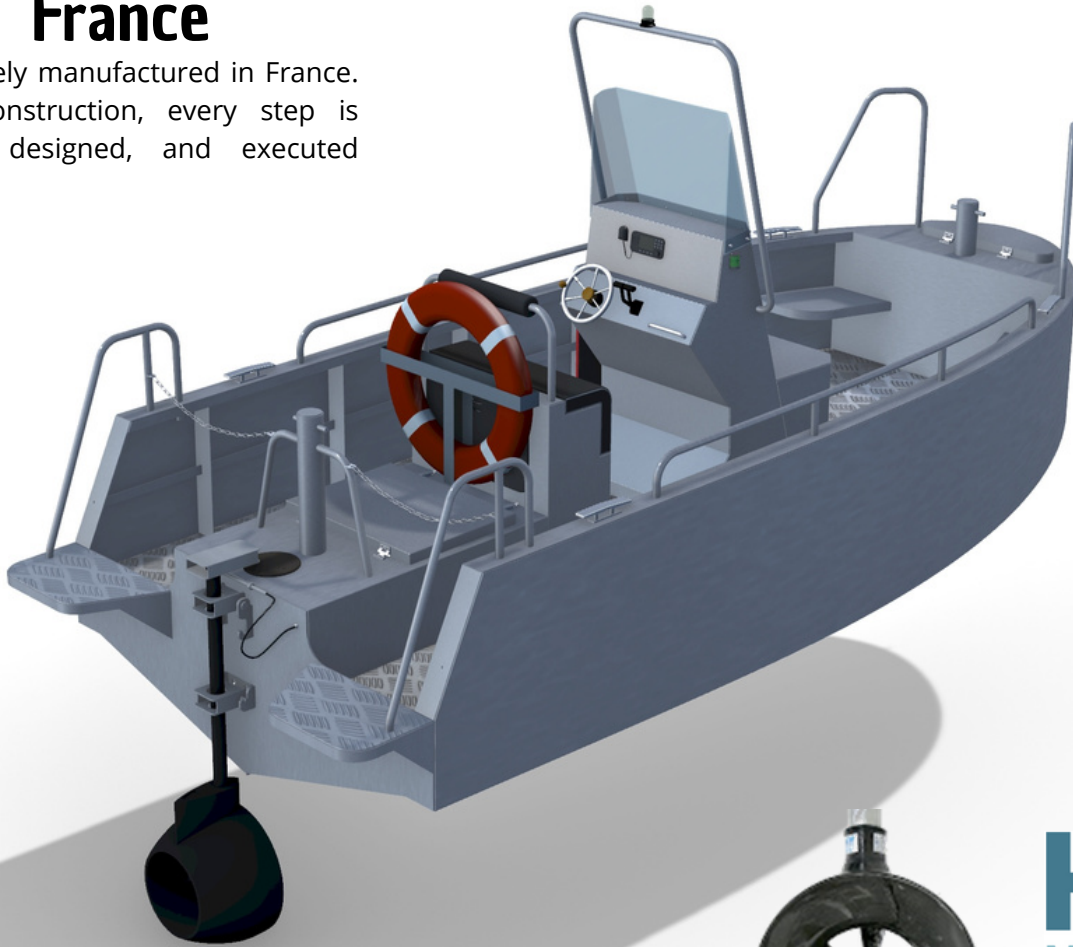
Several options can be added to improve the comfort, maintenance, or longevity of the vessel:

- A sun protection awning with photovoltaic panels for increased autonomy.
- Anti-slip foam deck covering.
- Wide-band polyurethane protective rubrail.



Made in France

Our product is entirely manufactured in France. From design to construction, every step is carefully planned, designed, and executed locally.



Electric RIM thruster

Extremely maneuverable and lightweight, this thruster develops concentrated power on thrust. Particularly optimized, its efficiency of 90% allows it to replace thermal motors of 20HP for the 6kW and 50HP for the 14kW.

- Its carbon marine nozzle houses an innovative propulsion system and provides natural safety for users.
- The motor's design, without a central shaft, prevents algae and other debris from disrupting propulsion while optimizing flow.
- Particularly quiet, oil-free, and seal-less, Hyg Motors thrusters allow you to navigate rivers and seas serenely.

