

HARBOR WORKBOAT



P5.00



Simplicity and Safety

The P5.00 port service vessel offers easy navigation in confined port spaces thanks to its small size. Its design ensures remarkable stability, guaranteeing safe operations. With 100% electric propulsion, navigation is silent and environmentally friendly.

Technical specifications

Overall length: 5.00 m / 16.4 ft
Hull length: 4.65 m / 15.2 ft
Overall width: 2.15 m / 7 ft
Maximum hull draft: 360 mm / 1.1 ft
Light displacement:
900 kg / 1984 lb
Material: Aluminum

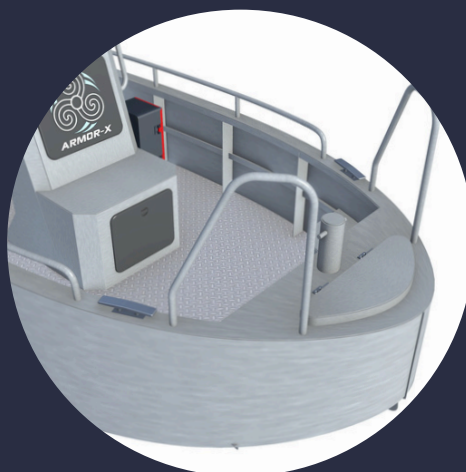
Engine: Hyg Motors
Power: 14 kW
Battery capacity: 21.4 kWh
Crew: 5 people
Regulations: Division 222 or ES-TRIN
French navigation category: 4th / 5th

Cockpit

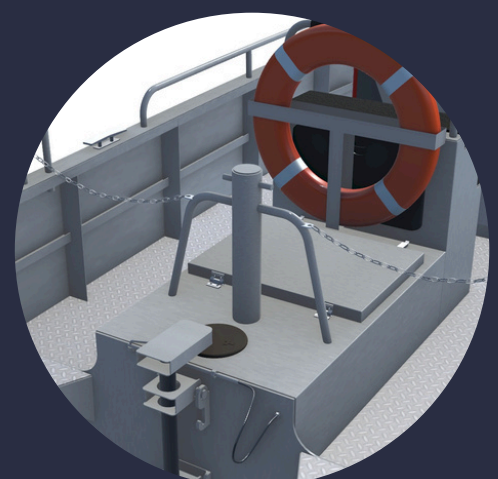
Seating for 2 people

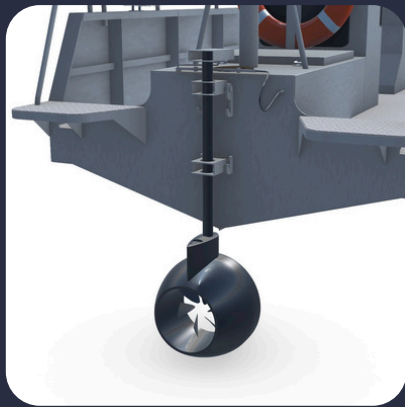


Storage compartment and anchor locker



Towing mast





Motorization RIM 14

Extremely maneuverable and lightweight, this propeller develops concentrated thrust power. Particularly optimized, its 90% efficiency allows it to replace 20 hp combustion engines for the 6kW and 49 hp for the 14kW.

- Its carbon marine nozzle houses an innovative motor and offers 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-free, Hyg Motors propellers allow you to navigate serenely on rivers and at sea.

HYG
MOTORS



Options

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

- Sun protection cover with photovoltaic panels for greater autonomy
- Non-slip foam deck covering
- Wide polyurethane protective gunwale

Uses

- Work vessel
- Boat towing
- Port infrastructure maintenance
- Port surveillance



Made in France

Our product is entirely manufactured in Brittany, France. From design to construction, each step is conceived, designed, and carried out locally.