

PILOT BOAT

PI12.00



Technical specifications

Overall length: 12 m / 39 ft

Overall width: 4.7 m / 15 ft

Structure: Aluminium H111 5083

Light displacement: 13 t / 13 LT

Regulations: Division 222 and BV approval

Solar panels: 12 m² / 129 ft²

Crew: 4 people

Facilities:

- Storage space
- Toilet, watch station, kitchenette

Equipment: Radar and searchlight

Carbon-free propulsion

- Mission profile:
 - 80% at low speed below 5 knots
 - 10% at high speed 25 knots
- Hybrid motorization
- 2x620 CV (2x256 hp / 2x191 kW)
- Capacity: 2000L

A Multifunctional Vessel

This multifunctional vessel offers lightness and maneuverability for crew surveys, surveillance, and advanced scientific data acquisition operations.

With its hybrid module, solar panels, and aluminum construction, this vessel guarantees a minimal ecological footprint.

The vessel is also equipped with state-of-the-art research equipment.