

PILOT BOAT

EQUIPPED WITH OCEANOGRAPHIC AND
BATHYMETRIC SURVEY EQUIPMENT



Technical specifications

Overall length: 12 m

Overall width: 4.7 m

Structure: Aluminum H111 5083

Light displacement: 13 tons

Power: 2 x 620 HP

Transfluid hybrid module

Capacities: 2000 L

Regulation: Division 222 and BV approval

Solar panels: 12m²

Scientific equipment

- Multibeam echosounder iWBMS including sonar, inertial navigation system, depth sensor, GPS)
- AML velocity profiler
- LIDAR Norbit
- Antenna GNSS Trimble

A multifunctional vessel

This multifunctional vessel offers lightness and maneuverability for crew survey operations, surveillance, and advanced scientific data acquisition. By integrating a hybrid module and solar panels and being manufactured from aluminum, this vessel ensures minimal ecological footprint. The ship is also equipped with state-of-the-art hydrographic and bathymetric surveying equipment, allowing for increasingly precise data acquisitions