



POLAR OCEANOGRAPHIC VESSEL

SHIPOWNER: Marina de Guerra del Perú (Peruvian Navy)

MAIN PARTICULARS

Length o.a.	95.30 m.
Length between pp.	84.00 m.
Beam	18.00 m.
Depth to main deck	9.20 m.

CAPACITIES

Helicopter platform capacity	6,1Tons
Helicopter hangar dimensions	110 m ²
Scientific hangar dimensions	109 m ²
Diesel oil	823 m ³
Fresh water	243 m ³
Ballast	852 m ³

COMPLEMENT

110 men

CLASSIFICATION

DNV ✕ 1A1, E0, PC-7, CLEAN, BIS, SPS, AP-3(50%), DPS2, BWM-T, COMF-C(3)V(3), SILENT-A

POWER AND SPEED

Propulsion	2x Azimuth thrusters
Generating Sets	4 x 2350 kW
Speed approx.	16,50 Knots
Bow Thrusters	2 x 800 kW
Winches	4 x scientific winches
Frames	3 x scientific frames

LABORATORIES

Wet laboratory	25 m ²
Dry laboratory	28 m ²
Geological laboratory	19 m ²
Chemistry laboratory	12 m ²
Hydro oceanographic laboratory	15 m ²
Oceanographic laboratory	19 m ²
Hydrographic survey laboratory	25 m ²
Meteorological laboratory	18 m ²



FREIRE
SHIPYARD

OHSAS 18001

BUREAU VERITAS
Certification



ISO 9001

BUREAU VERITAS
Certification



ISO 14001

BUREAU VERITAS
Certification

