



PRO:ZERO 12M DC - LIGHT PILOT



Info - #5002:

Build year:	2015
Length overall:	12.0 m
Beam overall:	3.0 m
Draft (full load)	0.95 m
Engine:	1 x Volvo Penta D6 330hk



PRO:ZERO 12M DC - LIGHT PILOT #5002 - SPECIFICATION

DIMENSIONS:

Length, Overall: 12.0 m
Beam Overall (with fender): 3.0 m
Draft (full load, hull): 0.95 m
Displacement (full load): 6.400 kg
Cabin: 4, air supported seats

OPERATIONAL FEATURES

Speed (max): +27 kt
Fuel capacity: approx. 350 ltr.

HULL, DECK AND SUPERSTRUCTURE:

The boat is made of a combination of glass- and carbon fibre as sandwich construction with PVC as core material.

FENDER:

The fender is composed of rigid foam filled profile, covered with PUR, to guarantee maximum buoyancy. The fender has a D shape profile to increase the internal usable beam.

DECK:

Composite deckhouse featuring seats for passengers and crew.
Both decks can be accessed from the cabin.
Removable deck sections to access bow thruster compartment and fuel tank.
Stowage for mooring equipment.
Railings and transfer ladders.
5 mooring bites.
Foldable mast.
Decks are self bailing.
Navigational lights.
Three mooring cleats.



TECHNICAL:

ENGINES, PROPULSION, STEERING & MANOUVERING

1 x Volvo Penta D6 330hk
1x Craftsmann side thruster
Complete engine instruments with RPM, temperature, oil pressure and voltmeter for start batteries supplied by engine manufacturer.

FUEL TANK:

Integrated composite approx. 350litre tank with hatch and filling protection.
Electronic fuel gauge for tank.
All fuel systems are pressure tested.

ELECTRICAL SYSTEM & LIGHTING:

All electrical wiring in marine cable.
12-volt electrical system.
Windshield wiper with interval relay, standing position.
Internal light in cabin.
Work light, type LED.
Search light installed in front of cabin
Integrated 220V shore charge system, including 20m shore cable.
Inverter for 220V outlet in cabin
Main switches with separate battery systems for start, navigation / consumption.

NAVIGATION & ELECTRONIC EQUIPMENT

1 x 12" Chart plotters RayMarine E125
1 x Ray49E radio, 1x Ray218E radio with hailing horn
1 x closed 4 kw radome
Depth sounder
1 x Evolution autopilot
1 x Plastimo compass.
1 x Sailor VHF

SECURITY EQUIPMENT:

Automatic and manual bilge pump system.
Fire extinguisher at helmsman station. SeaFire module in engineroom. 6 pax Zodiac liferaft.

