

Construction.

Hull in sandwich of glass-fibre, and isophthalic polyester resin enclosing pvc closed-cell foam (Airex foam) vacuum formed and incorporating integrated ribs and stringers ♦ Multiple internal coating treatments to prevent osmosis ♦ Two layers of anti-fouling. Bulwarks in stock dyed gelcoat ♦ Interior bulkheads and fittings bonded to hull/or deck ♦ Forward watertight bulkhead ♦ Floor supports made of aluminium and bonded to the hull ♦ Ballast in an alloy of lead and 3% antimony ♦ Keel bolts embedded in the ballast ♦ Keel fixed to the hull by means of a deep keel stub made of bonded glass-fibre and polyester to lower the boat's centre of gravity ♦ Deck made in sandwich, and bonded to the hull by moulded overlap with bolts and bonding to provide a perfectly watertight seal ♦ Planked deck cut piece by piece, aligned, screwed and sealed with lower sealer and upper sealer made of two part polysulfide ♦

STANDARD EQUIPMENT.

Rigging and deck gear

- ◆ Teak deck.
- ◆ Stern platform with swim ladder, gangway and shower.
- ◆ Mast made of white lacquered aluminium. Three spreaders, Harken rail batcars for the main, mast head light, deck lights, and lazy jacks.
- ◆ Standing rig in rod stainless steel.
- ◆ Fast acting reefing system boom.
- ◆ Harken self-tailing winches on the deck and mast.
- ◆ Spinnaker pole with halyard and downhaul. Spinnaker rigging.
- ◆ Mechanical babystay adjuster.
- ◆ Harken blocks and rails.
- ◆ Navtec hydraulic complex to control backstay tension.
- ◆ Harken genoa furling gear.
- ◆ Steering column with single lever engine control and folding table. Leather covered steering wheel. Steering controlled by cables.
- ◆ Compass on steering column.
- ◆ Large sail locker in the cockpit on port.
- ◆ Locker in the cockpit for life raft and gear on starboard.
- ◆ 6 moorings cleats.
- ◆ 6 dorades to supply air below deck.
- ◆ Numerous opening hatches.
- ◆ Cockpit lighting.
- ◆ Double guard-rails with gates port and starboard, as well as in stern.
- ◆ Forward pulpit with navigation lights
- ◆ Shore line for electricity.
- ◆ Storage boxes for winch handles.

STANDARD EQUIPMENT.

Mooring.

- ◆ Electrical windlass.
- ◆ 35 lbs CQR anchor.
- ◆ 30 meters of calibrated chain.
- ◆ 4 X 15 meters mooring ropes.
- ◆ 4 fenders.

Furnishing.

- ◆ Saloon with a sofa on starboard which can be converted into a double bed. Sofa on port which can be converted into a single berth. Saloon cushions in Alcantara cloth.
- ◆ Galley on starboard side, with stainless steel double sink unit equipped with a mixer tap, Gimballed propane cooker and oven.
- ◆ Owner's cabin aft with double bed, hanging locker and drawers.
- ◆ Aft bathroom, with wash basin and head on port. Separate shower.
- ◆ Forward double cabin.
- ◆ Second bathrom with washbasin, head and shower.
- ◆ Numerous storage cabinets, and closets throughout the boat.

Mechanical.

- ◆ Volvo auxilliary engine 40 HP with mechanical gearbox (V-drive).
- ◆ Stainless steel fuel tank of 150 liters capacity (65 US gallons).
- ◆ Fixed 3 blades propeller.
- ◆ 3 stainless steel water tank of 465 liters total capacity (120 US gallons).
- ◆ Hot water tank of 45 liters (12 US gallons) capacity heated by engine or by 220 V immersion heater.
- ◆ Pressurised water system.
- ◆ Manual bilge pump.

STANDARD EQUIPMENT.

- ◆ Manual fresh water and sea water pumps as well as a fridge draining pump.
- ◆ Refrigerator with independent 12 V electrical evaporator and eutectic plates (frigoboat).

Electrical.

- ◆ Main electrical switchboard 12 / 220 V (110 V for the US), with ammeter and voltmeter.
- ◆ 3 service batteries supplying a total of 300 A/H in 12 V. These are heavy duty dry batteries.
- ◆ One 102 A/H engine battery.
- ◆ One engine alternator .
- ◆ One 40 A / 12 V battery charger (2 outputs).
- ◆ Halogen lighting.
- ◆ Engine panel control in cockpit.

Naval architect : *Ed Dubois*

General characteristics

◆ Length overall	13,06 M
◆ Hull length	12,70 M
◆ Length,waterline.....	10,50 M
◆ Maximum beam	4,09 M
◆ Draught	2,35 M
◆ Displacement.....	8,80 T
◆ Ballast	3,60 T

RIGGING

◆ I.....	16,70 M
◆ J.....	5,15 M
◆ P	14,63 M
◆ E	4,66 M

SAILS AREA

◆ Fullbatten main sail.....	41,90 M2
◆ 150% genoa	65,00 M2
◆ Symmetrical spinnaker.....	146,00 M2