

# CONSTRUCTION

Hand laminated GRP hull with Twaron reinforcements at keel area.

NPG gelcoat, the first layer of cloth impregnated with NPG resin, forming an optimum barrier against osmosis.

Inner moulded hull bottom, **structural grid laminated to the hull**. Hull portlights in saloon.

Deck in PVC foam core sandwich, moulded by **injection process** (Resin Transfer Moulding) giving significant weight saving and an excellent interior finish.

Draft: 1.55m, cast iron keel, bolt loads taken up by stainless steel backing plate. Semi-elliptical rudder, filled with closed cell epoxy foam. **Stainless steel solid stock**.

#### DECK & DECK FITTINGS

Teak handrails on coachroof. Teak toerail.

Self-draining chain locker with eye bolt and integrated windlass bracket, lid with locking bolt. Stemhead fitting anchor roller.

Pulpit with wooden step and separate port/startboard navigation lights.

Pushpits with horseshoe buoy bracket, flag pole holder, navigation lights, and opening cable gate with hook.

Stanchions with two levels of life line.

Four aluminium mooring cleats. Single stainless steel chainplate for cap shrouds/aft lower shrouds. Two chainplates for backstay.

Two deck fillers, one for water and one for fuel. Mainsheet tackle on the roof. Boomvang with 4:1 purchase.

Genoa sheet tracks with piston lead blocks. Genoa sheet turning blocks on coaming.

One x four sheave deck organizer for halyard returns, mainsail sheet and reefing lines. Stainless steel swan neck electric/electronic cable gland. Four clutches on roof.

One x 32.2 ST halyard winch on roof.

Two x 32.2 ST Genoa winches on coamings close to the helmsman.

### COCKPIT

Teak trimmed seats, GRP sole. Large side locker with lid fitted with padlock hasps.

Rudder stock head under helmsman's sole for installing the emergency tiller.

Engine lever and control panel easily available to the helmsman.

Transom open in centre by removing helmsman's seat giving access to the swimming/boarding platform. Gas cylinder locker in aft port seat. Life raft stowage in starboard cockpit locker. Cockpit shower in aft locker. Folding bathing ladder.

#### RIGGING & SAILS

Anodised aluminium mast with double swept backed spreaders, rigged 9/10, deck stepped. Anchor and steaming lights. Boom topping lift cleat. Anodised aluminium boom equipped with a two single line reefing system.

Genoa furler. Grounded rigging system. Continuous standing rigging in single strand stainless steel cable and chrome plated bronze turnbuckles including: Forestay, double backstay, cap shrouds, inter and lower shrouds

Pre-stretched running rigging including: Main and Genoa halyards, boom topping lift, Main and Genoa sheets, two reefing lines, outhaul line, furling line, boom vang tackle.

Mainsail equipped with two broad reef bands, with battens and bag. Furling Genoa with anti-UV protection.

### VENTILATION & LIGHTING

Excellent ventilation ensured by:

\*Two deck hatches

\*Four opening port-lights on roof with curtains

\*Permanent ventilation with two aerators, "mushroom" models

\*Two hull port-lights as well as two port-lights on the roof add to the saloon natural lightness. Electric lighting is provided with numerous spotlights and reading lights in a chrome finish.

### **INTERIOR**

All joinery work is in prime Moabi mahogany, with fiddles, mouldings and framings in solid wood. All Cabin doors have a blocking system which keeps doors open where required. Soles are in Moabi laminated floor boards.

Saloon cushions and cabin mattresses have removable covers.

The upper cabin linings are in Moabi wood, the bottom in cream vinyl.

## COMPANIONWAY

Headroom: 1,87m

Sliding companionway hatch and washboards in Plexiglas with stops and lock.

Curved wooden steps and access to engine by lifting step case on jack. Two handrails.

Dedicated stowage for the door under aft port berth.

### FORWARD CABIN

Large side berth approx. 200cm. 10cm thick foam mattress with washable cover.

Access to stowage locker under berth. Full length shelf with sea-fiddle over berth alongside the hull. Large hanging locker with shelve.

Access to navigation instrument transducers.

## AFT HEAD

Aft head with manual marine toilet, moulded washbasin, large mirror, chrome plated brass mixer tap with shower unit, shower with direct drainage by electric pump, hooks Dedicated large oilskin locker in the cockpit compartment.

#### SALOON

Large settees. Cushions made out of foam with washable covers. Stowage under seats and behind backrests. Stowage lockers with doors and bookshelf above the settee. Saloon table with bottle rack in the centre, fiddles and incorporated cutlery drawer. Stainless steel mast pillar.

### GALLEY

L-shaped galley with a large worktop in synthetic stone. Stainless steel sink.

Chrome plated brass mixer tap for pressurised water. Cooker with a two burner stove with oven on gimbals. 12V refrigerator unit with minimum capacity 120 litres, stowage box, and separation. Crumb tray under sole.

## CHART TABLE

Large format chart table with hinged desk top.

Ergonomic wooden seat with stowage underneath. Instrument console. Stowage under chart table.

## AFT CABIN

Double berth approximately 200cm in length. 10cm thick mattress with washable cover. Large hanging locker. Shelf with sea-fiddle over berth. Access behind engine, oddments tray on top.

90 litre fuel tank under the starboard berth. 160 litre water tank under the port berth. Battery switches on vertical area between cabin and engine compartment.

#### **ENGINE**

VOLVO 19 hp (13.8 KW). Sail-drive transmission.

Heat exchanger, anti-siphon valve.

Control panel close to helmsman, with hour meter, and tachometer.

Alternator with battery isolator.

Approximately 90 litre fuel tank with a gauge on the electrical switchboard.

Fuel filter with water separator.

Emergency fuel shut-off handle.

Engine room ventilation blower, and two ventilation hoses. Two-blade fixed propeller.

Multiple access to the engine. Independent engine bilge. Quality sound proofing with high density foam.

#### **PLUMBING**

Polyethylene tanks for a total capacity of approx. 160 L with inspection plates and gauges on tanks.

Pressurised water system. 20 litre water heater.

Electric bilge pump with strainer and controls on switchboard.

Bilge integrated in hull and keel with easy access to strainer under floor board.

Manual bilge pump operated from the cockpit.

Drainage of shower water by electric pump direct to the sea, easily accessible under the washbasin.

## ELECTRICITY

12 V DC system. Switchboard with circuit breakers, voltmeter, 12V outlet.

1 x 60 Ah engine battery. 1 x 60 Ah house battery. Battery switch for each circuit.

### MISCELLANEOUS

2 winch handles with holder. Owner's briefcase with owner's manual.



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Naval Architect		Umberto Felci
Deck and interior design		Patrick Roséo
Overall length	32 ft 2 in	9.80 m
Hull length*	28 ft 3 in	8.62 m
Waterline length	30 ft 5.4 in	9.28 m
Max beam*	11 ft 2 in	3.40 m
Draft	5 ft 1 in	1.55 m
Keel weight	2866 lbs	Appr. 1300 kg

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Keel material		Cast iron
Light displacement with moorings	10 362 lbs appr	Appr. 4700 kg
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Genoa area (maximum 130%)	300 sq ft	27.80 m <sup>2</sup>
Mainsail area	283 sq ft	26.30 m <sup>2</sup>

lcebox volume	120 L	120 L
Water capacity	160 L	160 L
Water heater capacity	20 L	20 L
Fuel tank capacity	90 L	90 L
Service battery capacity	60 Ah	60 Ah
Engine battery capacity	60 Ah	60 Ah
Engine power Volvo (13.8 kW)	19 hp	19 cv
Eligilic power volvo (13.0 kvv)	15 116	19

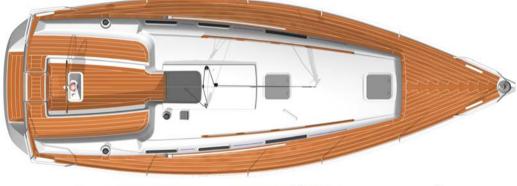
Air draft (incl nav.light but excl antenna)	47 ft 5 in	14.46 m

1	40 ft 6 in	12.35 m
J	11 ft 8 in	3.55 m
P	36 ft 9 in	11.20 m
Е	12 ft 9.5 in	3.90 m
LP (130%)	15 ft 1.5 in	4.61 m

\*official measurement









**PROVISIONAL**