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Business Year 2014_2015

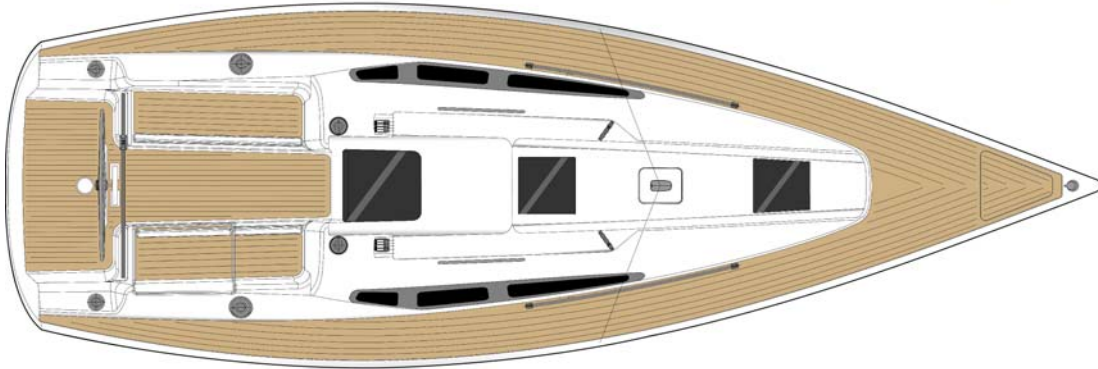
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TECHNICAL DATA

LOA	9.80 m
LWL	8.94 m
Beam	3.25 m
Draught	1.74 m (standard) 1.98 m (comp.) 1.43 m (shallow)
Displacement	4.310 kg (standard) 4.215 kg (comp.) 4.530 kg (shallow)
Ballast	1.480 kg (standard) 1.385 kg (comp.) 1.700 kg (shallow)
Engine	Volvo D1-20 (18hp)
Fresh water	approx. 100 l
Fuel tank	approx. 65 l
CE Certificate	Class A
Mast above WL	15.55 m
Total sail area	61.0 m ²
Main sail	33.0 m ²
Furling Jib 107%	28.0 m ²
Spinnaker	89.0 m ²
Gennaker	74.0 m ²
Rig	I 13.20 m J 3.60 m P 12.67 m E 4.55 m
Design	judel/vrolijk & co
Interior	Dehler

Decks Layout



Interior Layout

STANDARD

C1

B1

A1



HULL & DECK

HULL

- GRP hand laid sandwich construction with end grain balsa core for strength and isolation
- Supporting bulkheads bonded to the hull
- Construction of hydrolyses proofed polyester resin, vinylester in first layer and roving fabrics
- Guardrail in aluminium for hull protection
- Internal laminate partly sealed with topcoat
- Colour white with blue waterline striping
- Floor beams laminate into the hull to distribute keel and rig forces along the laminate construction

DECK

- GRP hand laid construction with end grain balsa core for strength and isolation
- Aluminium reinforcements laminated/glued inside for all fittings
- Non-slip surface moulded deck area
- Self-draining anchor locker
- Colour white

KEEL & RUDDER

KEEL

- T-Keel cast iron with low centre of gravity
- L-Keel cast iron/lead for shallow keel (option)
- T-Keel cast iron for race keel with extremely low centre of gravity (option)
- Stainless steel bolts integrated for fastening to the laminated in floor beams

RUDDER

- Tiller steering system
- Tiller extension, adjustable
- Elliptical balanced rudder
- Seawater resistant rudder shaft with self-aligning rudder bearings

DECK EQUIPMENT

- 2 openable deck hatches, salon and fwd cabin
- 6 windows, 4 openable
- Side portholes to cockpit in aft cabin and head
- Dehler patented entrance closing system at companionway
- Sliding hatch at companionway
- 4 mooring cleats
- Stainless steel open bow pulpit
- Stainless steel pushpits
- Safety boarding ladder
- Stainless steel handrails on coach roof
- Filler nozzles for water and fuel

- Genua tracks
- Genua winches Lewmar 30 Race, self-tailing
- Halyard winches Lewmar 30 Race, self-tailing, on coach roof
- Halyard stoppers on coach roof
- Guide rollers at mast foot
- 2 winch handles
- Mainsheet traveller with adjustable mainsheet car
- Manual bilge pump
- Compass mounted over companionway

COCKPIT

- Large cockpit locker on starboard
- Ergonomic and self-draining cockpit
- Teak on cockpit floor and seats

ENGINE & ELECTRONICS

ENGINE

- Volvo D1-20, (18hp), saildrive with 2 blade fixed propeller
- Fuel tank, approx. 65 litres

ELECTRONIC

- Starter battery AGM 12V / 90 Ah
- Consumer battery AGM12V / 90 Ah
- Main switches for consumer and engine battery
- Control panel with automatic circuit breakers
- Electric bilge pump 12V

LIGHTING

- Interior light in, fwd cabin, galley, salon, head and aft cabin
- Reading lights in fwd and aft cabin, saloon and at navigation table
- Navigation light (LED) and steaming light
- Anchor light

NAVIGATION

- Chart table on starboard with stowage for charts and books
- Switch panel for electrics
- 12V socket
- Space for extra navigational equipment

WATER

- Electric fresh water pump

INTERIOR & ACCOMODATION

- Floorboards: Australian acacia

FORWARD CABIN

- Convenient double berth with storage below
- Storage shelves and lockers

SALOON

- All joinery and panels in mahogany satin finish
- Solid frame woodwork with smooth surface
- Ceiling inner liner in off white
- Alongside sofa on port and starboard
- Detachable backrests
- Salon table with foldable sides and integrated drawer

AFT CABIN

- Roomy aft cabin with double berth, wardrobe and cupboard
- Storage space below berth

GALLEY

- Port side functional galley
- Sink with water tap
- Lockers for pots and pans
- 2-burner gas oven
- Insulated ice box, approx. 60l (Option: Cooling compressor)

HEAD

- Spacious head with marine toilet
- Holding tank with deck extraction and separate sea cock
- Wash basin with water tap
- Locker with sliding doors
- Wet locker

RIGG & SAILS

RIGG

- 9/10 aluminium keel stepped tapered mast
- 2 pairs of spreaders
- Aluminium boom
- Boom vang, rigid
- V backstay, adjustable
- Halyards for main and jib in Dyneema
- Main sheet and jib sheets
- Dehler quick reefing system
- Furler TD200 furling system for jib

SAILS

- Elvström FCL triradial cut performance main sail, with 2 reefs, 2 full and 2 short battens and Selden MDS sliders
- Elvström FCL triradial performance jib, 107%