

**SPECIFICATION**

Designer	judel/vrolijk & co engineering gmbh
Interior design	Yachtzentrum Greifswald GmbH B. Schnaase/Hamburg, judel/vrolijk
LOA	12.35 m / 40'6"
LWL	10.90 m / 35'8"
Beam	4.05 m / 12'3"
Displacement	approx. 9.7 t / 21,384 lb.
Deep draft keel	1.98 m / 6'6"
Shoal draft keel	1.55 m / 5'1" (option)
Water capacity	approx. 220 l
Fuel capacity	approx. 100 l
CE certification	"A"

**SAIL AREA**

Total sail area	approx. 82.10 m <sup>2</sup> / 884 sq. ft.
Mainsail	approx. 50.60 m <sup>2</sup> / 545 sq. ft.
Self tacking jib	approx. 31.50 m <sup>2</sup> / 339 sq. ft.
Storm jib	approx. 10.00 m <sup>2</sup> / 108 sq. ft. (option)
Genoa	approx. 55.00 m <sup>2</sup> / 592 sq. ft. (option)
Spinnaker	approx. 125.00 m <sup>2</sup> / 1,346 sq. ft. (option)

**1100 HULL**

- White hull
- GRP sandwich construction (Balsa) hand laid
- Isophthalic gelcoat
- Isophthalic resin for outer layers
- Bulkheads laminated to hull and deck
- Stringers and floors
- Waterline and cove line

**1200 DECK**

- White deck
- GRP sandwich construction (Balsa)
- Non-Slip deck surface on coach roof and coaming
- Teak on side decks

**1300 STEERING SYSTEM**

- Rod link steering system
- Steering wheel with leather
- Semi-balanced, profiled rudder with alloy shaft and roller bearings

**1400 KEEL**

- Lead keel with cast iron shaft with low centre of gravity, primered
- Deep draft: 1.98 m / 6'5", ballast weight approx. 3,250 kg / 7,165 lb.
- (Option: Shoal draft 1.55 m / 5'1", ballast weight approx. 3,460 kg / 7,628 lb.)
- Stainless steel keel bolts

**2000 DECK EQUIPMENT**

- Selfdraining anchor-locker with lockable hatch
- Selfdraining cockpit with large lockable lockers
- 6 Opening hatches in forward cabin, galley, head and saloon
- 13 acryl glas windows with aluminium frames (9 opening)
- 4 moring cleats
- 2 spring cleats
- 2 self tailing halyard winches
- 2 self tailing genoa winches
- Halyards lead aft to cockpit
- 2 Winchhandles
- Bow fitting with roller for Delta anchor with integrated gennaker hook

- 10 halyard stoppers
- Genoa tracks with cars
- Pullpit with teak step
- Pushpit with ensign staff socket
- Sliding hatch garage
- Sliding hatch
- Drop board
- Double s.s. safety rail
- Teak handrails on deck
- Shear guard white plastic
- Cockpit shower
- Teak on cockpit seats and cockpit bottom and side decks
- Swimming ladder
- 2 Dorade vents

**3100 PLUMBING + FRESH WATER****Tanks**

- Fresh water tank approx. 220 l
- Deck fill in

**Pumps**

- Electric pressurised fresh water system

**Faucets**

- Faucets in galley and head, cold

**3200 GREY WATER SYSTEM****Bilge Pumps**

- 1 electric bilge pump
- 1 manual bilge pump

**Head**

- 1 manual marine toilet
- 1 Holding tank with manual pump and deck connector

**3300 ENGINE**

- Yanmar, 4JH3C / 56 HP, inboard diesel engine
- Fresh water cooling
- 2-blade fixed prop
- Saildrive
- Fuel capacity approx. 100 l
- Fuel filter / Water separator
- Fill in on deck
- Seawater strainer
- Revolution counter
- Engine hour meter
- Insolated engine room

**3400 ELECTRICS**

- 12V and 220V circuits

**Battery charger**

- 2-circuit battery charger 30 Ah/12V

**Batteries**

- 2 battery banks
- Main switch

**Electric control paneel 12V for bordelectrics**

- Fuel and water tank gauges
- Voltmeter

**Electric paneel 220V**

- with trip switch
- Outlet 220V
- Separate switch for optional warm water heater

**Interior lighting**

- in forward cabin
- in aft cabin
- in saloon
- in galley
- in head
- in storage room

**Navigation lights**

- Steaming light
- Bow light
- Stern light
- Anchor light

**Navigation instruments**

- Illuminated compass
- Echosounder
- Log

**Refrigeration**

- Isolated icebox with 12V cooling unit

**3500 GALLEY**

- 2 burner gas cooker with oven

**4000 INTERIOR AND ACCOMMODATION****Furniture**

- White bulkheads
- Mahogany faced plywood furniture
- Wooden door frames
- Wood doors with foam inside (sandwich construction)
- Locker doors partly with rattan

**Cushions**

- Mattresses and cushions in standard material blue (in saloon with white piping)

**Forward cabin**

- Separated from saloon by a door
- Large double berth (2 persons)  
Length: approx. 2.00 m / 6'6"
- Combined locker
- Shelves above berth
- Curved writing table with locker and seat
- (Option: 2nd head)

**Aft cabin portside**

- separated from saloon by a door
- Large double berth (2 persons)  
Length: approx. 2.00 m / 6'6"
- Combined Locker
- Shelves

**Aft cabin starboard**

- Large storage room
- Separated by a door
- Access from the cockpit
- (Option: 2nd aft cabin with double berth and locker)

**Saloon**

- Curved companionway steps
- U-shaped settee area on starboard
- Saloon table with bottle storage
- Lockers and shelves
- Curtain rail
- approx. 2.00 m / 6'6" headroom

**Navigation area**

- 2 single swivel chairs on port side
- Chart table with storage between swivel chairs
- E-panel for bord electrics
- Space for electronic installation

**Galley**

- 2 Stainless steel sinks
- 2-burner gas cooker with oven, gimble
- Locker and drawers
- Isolated fridge box with cooling unit
- Trash can

**Head / Bath**

- Marine toilet on port side
- Holding tank
- Sink
- Shower
- Opening hatch
- Locker
- Mirror

**5000 RIGG + SAILS**

- 9/10-Rigg
- Two spreader anodised aluminium mast and boom
- HANSE-Single line reefing system (cockpit handling)
- Rodkicker
- Stainless Steel standing rigging
- Backstay adjuster
- Internal main and jib halyard lead aft to cockpit
- Main and jib sheets
- Main sheet traveller on deck
- Main sail full batten with 2 reefs
- Maindrop system with Lazy Jacks
- Self tacking jib with traveller
- Roller furling gear
- Boom topping lift
- Windex