

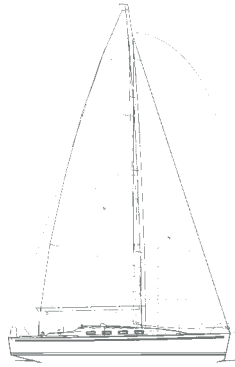
VILM 37

SPEZIFIKATION I/2013



V I L M Y A C H T S

Loa:	11,50m
Lwl:	10,00m
Beam:	3,54m
Draft:	abt. 1,95m/1,60m
Displacement:	abt. 6.500 kg
Ballast:	abt. 2.250 kg
Engine:	Volvo Penta D1-30 Saildrive
Performance:	21 kW / 28 HP
Freshwatertank:	abt. 254 l
Fuel tank:	abt. 110 l
Holding tank:	abt. 65 l
Sailarea total:	74,9 m ²
Mainsail:	41,6 m ²
Genoa:	33,3 m ² (Genua 3)
CE Kategorie:	Class A (Ocean)
Design:	Judel / Vrolijk & Co



Standard equipment

Hull / Deck

Hull

- GRP laminate, hand layer, Isophtal gelcoat, Vinylester 1st layer, DCPT resin, Balsa sandwich construction, thermal and sound insulated, giving stiffness.
- Bulk laminated polyester from both sides.
- Grid structure, engine base and shroud attachment are laminated to the hull, giving solid base for hull and rig tensions and increase of stiffness.
- Laminated and glued hull deck junction covered by a rubber rub rail with insert ledge.
- Whole laminate is sealed with topcoat inside.
- Hull: Gelcoat color White, double waterline and decor line in color Burgundy Red.

Deck

- GRP laminate, hand layer, Isophtal gelcoat, Vinylester 1st layer, DCPT resin, Balsa sandwich construction, thermal and sound insulated.
- Bulk laminated polyester from both sides.
- Non-slip diamond pattern deck surface.
- Laminated aluminum reinforcements for all fittings on deck.
- Self-draining anchor locker.
- Deck: Gelcoat color White, small trim line Burgundy Red at coach roof.

Keel / Rudder

Keel

- Keel with deep center of gravity, draft abt. 1,95m.
(Option: Shallow keel abt. 1,60m draft.)
- Stainless steel bolts are fixed to the laminated stringer with big washers in between.
- Keel is mounted and screwed to the hull with a layer of Epoxy resin in between.

Rudder

- Pedestal as fixed part of the decks mold prepared for wheel steering, compass illuminated, holding bow.
- Semi-balanced, profile rudder GRP, solid aluminum shaft with welded framework.
- Self-aligning bearings..
- Mechanic Jefa steering system with wire.
- Emergency tiller

Deck equipment

- Opening Hatches on foredeck and on coach roof/saloon fly screen.
- 8 opening windows.
- 2 opening port lights at companionway.
- 1 opening port light in aft cabin towards the cockpit.
- Washboard, acryl/teak, lockable, cassette type.
- Sliding hatch out of colored acryl glass with teak rail, garage with instrument panel.
- 6 stainless steel mooring/spring cleats. (Option: retractable stainless cleats with VILM Yachts logo)
- Padeyes for blocks and lifeline.
- Stainless steel guard rail with 2 stainless steel wires.
- Stainless steel pulpit with teak step.
- Stainless steel pushpit, split.
- Stainless steel swimming ladder.
- Teak hand rails on the coach roof.
- Teak foot rail.
- Stainless steel filler on deck for fuel, freshwater and discharge of the holding tank.
- Genoa tracks with pin stop slider.
- 2 self-tailing genoa winches Lewmar 46 ST
- 2 self-tailing halyards winches Lewmar 40 ST on the coach roof.
- Halyard rope clutches on the coach roof, halyard/control line organizer on the coach roof.
- 2 winch handles, winch handle pocket
- Lewmar ball bearing mainsheet traveller, mainsheet operated with blocks and tackle with Curry cleat.
- Manuel bilge pump, electric bilge pump.
- All sheets and halyards to be operated from the cockpit.
- Bow Fitting with anchor roller.

Deck

- Non-slip diamond pattern deck surface.

Cockpit

- Teak on the cockpit floor and benches.
- Huge locker on starboard, excess as well from the headroom through a door.
- Two curved locker lids aft as helmsman seat, covering the big locker aft.
- Gas bottle compartment, stainless steel.
- Ergonomic formed cockpit, self-draining, with big twin spoke steering wheel, covered with leather.

Engine / Electric

Engine

- Volvo D1-30 21kW/28 HP
- Saildrive, Propeller 2 blades, fixed.
- Alternator 12 V, 110 A.
- 1 fuel tank, stainless steel, abt. 110 l.

Electrics

- Consumer batteries, 2 x 165 Ah, Engine battery 1 x 108 Ah.
- Switch panel with automatic fuses.
- Electric bilge pump.
- Adequate 12 V and 230 Volt sockets.

Lightning

- LED lightning in all cabins, saloon, headroom and navigation.
- Reading light in the saloon.
- Reading light at navigation.
- LED navigation lights, two color bow light, stern light, engine light, anchor light.

Navigation

- On Starboard, table with chart storage, lockers and shelves.
- Switch panel, 12 Volt socket.
- Lots of space for mounting further optional navigation instruments.
- Multi Instrument , depth sounder/speedometer on instrument rack on top of sliding roof

Watersystem

- Electronic pressurized water system with warm water boiler 25 l heated by engine and /or shore power 230 V.
- Shower with drainage pump in the headroom.
- 2 freshwater tanks, plastic, total abt. 254 l.

Interior

Forward cabin

- Comfortable Doubleberth with storage facilities beneath.
- Volume mattresses covered with high quality upholstery fabric (Option: Comfort mattresses).
- Hanging and storage locker on port and starboard side.
- Seat on portside.
- Long selves both sides above the berth.
- Separated by a wooden door towards the saloon.

Saloon

- Interior in high quality marine plywood, mahogany, satin varnish. (options: teak / cherry / African mahogany).
- Massive Frames and edges, satin finished.
- Saloon ceiling and coach roof in crème white, vinyl covered ceiling with wooden trims.
- U-shaped settee area on portside.
- Long sofa on starboard
- Ergonomic volume cushions covered with high quality upholstery fabrics.
- Lockers and shelves.
- Hand rails. Saloon table, both sides foldable with high bottle compartment.
- Blind sets.

Aft Cabin

- Ample aft cabin with large double berth.
- Storage facilities under the berth.
- Combined locker.
- Long self above the berth.
- Side panels covered with plywood.
- Opening port light to the cockpit.
- Opening port light to the cockpit at companionway.
- Separated from saloon by a door.

Galley

- Functional L-Pantry on port side.
- Anthracite colored Corian surface.
- Double sink, stainless steel, one-handle water tap, Corian cover.
- LPG 2-burner gas stove with oven, gimbalead
- Additional safety gas switch. electric
- Fridge abt. 100l, 12 Volt compressor, top loader.
- Lockers and drawers.
- Waste bin.

Headroom

- Ample headroom with marine toilet, manual pump.
- Shower with teak grating, one-handle water tap, electric drain pump.
- Holding tank, stainless steel, abt. 65 l in the locker, deck discharge und electric pump with chopper for sea discharge.
- White sink, half insert in the anthracite colored Corian surface, one-handle water tap.
- Small lockers, shelves, mirror and towel hooks.
- Locker with shelves.
- Opening port light.
- Opening port light to the cockpit at companionway.
- Large wet locker.
- Access to the cockpit locker.
- Separated towards the saloon by a door.

Rig /Sails

Rig

- 9/10 aluminum mast „Selden“, silver anodized, tapered, stepped on keel.
- 2 spreaders
- Fixed eye for spinnaker pole.
- Aluminium boom „ Selden“, silver anodized.
- Rod Kicker, spring loaded.
- Shrouds and stays out of 1x19 stainless steel wire.
- Adjustable backstay with blocks and tackle.
- All halyards and control lines are bypassed to the cockpit.
- 2 x single line reefing system for the mainsail, to be operated from the cockpit.
- Furler furling system for the genoa (option under deck version).

Sails

- Fully battened mainsail, Elvström, abt. 41,6 m², Dracon, Crosscut, Cunningham, 2 reefs
- Furling genoa (Genoa 3), Elvström abt. 33,3 m², Dracon, Crosscut, E-Foam, UV protection.

Accessories

- 6 fenders with ropes.
- 4 mooring lines
- Flagpole with national flag.
- Fire extinguisher, 2 for cabin, 1 for engine room.
- Underwater paint, Epoxy Primer und Antifouling.
- User guide, manuals, engine tools.

Technical changes and changes of equipment are reserved.
The level of quality and craftsmanship remain unchanged.