

Technical specifications



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Technical characteristics

Length overall	15,35 m / 50'4"
Waterline length	14,31 m / 46'1"
Beam	8,10 m / 26'7"
Air draft	23,53 m / 77'2"
Draft	1,40 m / 4'7"
Displacement (CE)	19,914 T / 43 910 Lbs
Upwind sail area (std)	148 m² / 1592 sq.ft.
Upwind sail area (opt)	151 m² / 1625 sq.ft.
Full battened mainsail	95 m² / 1022 sq.ft.
Square top mainsail (option)	98 m² / 1054 sq.ft.
Self-tacking jib	53 m² / 570 sq.ft.
Code 0 (opt)	101 m² / 1087 sq.ft.
Fresh water capacity	2 x 240 L + 2 x 175 L 2 x 63 Lbs + 2 x 46 Lbs
Fuel capacity	2 x 520 / 2 x 137 US gal
Engines	2 x 80 CV / HP
Architects	VPLP Design
Exterior design	Patrick le Quément
Interior design	Nauta Design
Number of berths	8 à 12
CE Certification	A : 14- B : 14 - C : 16 - D : 30

NORTH AMERICAN SPECIFICATIONS

Only for boats sold in the US

- 120V Electric panel and electric equipment
- US 120V outlets
- Gas propane circuit with solenoid valve

Construction

- Construction: Polyester and high quality anti-osmotic resin
- Hull, deck and coachroof laminated by infusion
- Balsa core hull, solid laminate under waterline, white gel coat
- Balsa core bridge deck and deck
- Laminated or glued marine plywood bulkheads

Sails and rigging

SAILS

- High roach mainsail in Dacron with battens
- Genoa in Dacron on furler with UV protective band

STANDING RIGGING

- Anodized aluminum mast with mainsail ball bearing track system
- Anodized aluminum cross beam with fixing point for the jib furler and bow roller
- 2 spreader rig
- Anodized aluminum boom
- Cap shrouds and lower shrouds encased
- 2 forestay chainplates et 1 shroud chainplates
- Forestay with furler for genoa
- Adjustable lazy-jacks
- Deck light on mast

RUNNING RIGGING

- Dyneema mainsail halyard
- Dyneema genoa halyard
- Mainsheet
- 2 genoa sheets
- 3 reefing lines
- Genoa furling line
- 2 mainsheet traveler lines
- Topping lift

Hardware

- 3 manual winches size 50.2 STA
- Mainsail track and ball-bearing car
- 2 mainsheet track clutches
- Track and car for genoa sheet with stopper

Mooring

- Composite longitudinal crossbeam with integrated chain run and mooring cleat
- 8 mooring cleats
- 2000W / 12V electrical windlass with vertical axis, in chain locker, chain 12mm

Engines

- 2 diesel engines YANMAR 4JH80 80HP SailDrive
- Fixed three blade propeller
- Sea water filter
- Mechanical engine throttles at the helm station
- Engine compartment ventilation: 12V electrical extraction in the aft transom
- Fuel circuit:
 - Aluminum tanks of 2 x 520 liters / 137 US gal
 - Fuel filter systems
 - Fuel shut off valve
 - Gauge at the general control panel on touch screen
- Access to the engine compartments from the transom through hatches

Plumbing

FRESH WATER CIRCUIT

- Fresh water tank: 2 x 240L / *63 US gal* + 2 x 175L / 46 *US gal* under floor
- Fresh water circuit with 1 main water group 36L / 9.5 US gal
- 4-cabin 3 toilets version: 60L / 16 US gal electric water heater and 230V engine exchanger
- 4 and 6-cabin 4 toilets versions : 100L / *26 US gal* electric water heater and 230V engine exchanger on port

GREY WATER CIRCUIT

- Cockpit and saloon grey water drain directly overboard
- Heads grey water drain to grey water sump integrated in the composite shower tray. Dedicated unit pump.

BLACK WATER CIRCUIT

- Black water holding tanks:
 - 4-cabin 3 heads version: 240L / 63 US Gal
 - 4-cabin 4 heads version: 310L / 82 US Gal
 - 6-cabin 4 heads version: 310L / 82 US Gal
- Tank drain by gravity or deck plate
- Manual sea water WC

BILGE PUMP SYSTEM

- 1 manual bilge pump per hull
- 1 automatic immersed bilge pump per hull, with alarm signal
- 1 float switch per sump
- Self-draining cockpit compliant to the CE certifications

Electrical

POWER CIRCUIT DC - 12V

- 2 harnessed alternators 12V 125A
- 2 start batteries 12V 50A (AGM)
- 3 service batteries 12V -140A (AGM)
- Battery circuit breaker in the engine compartment
- Engine battery breaker + coupling on portside
- Engine battery breaker + service battery breaker on starboard

ELECTRICAL SWITCHBOARD

- General control panel 12V at chart table
- USB sockets 12V included in the electrical panel
- USB sockets 12V at helm station (x2)

230V - AC CIRCUIT

Inverter 12/230V 50 Hz 150W

LIGHTING

- Wireless lighting with centralized touch screen control at chart table
- Interior 12V LED lighting
- 12V LED reading light
- 12V lighting in engine compartment
- LED navigation lights

Deck layout

TRANSOM

- Hot/cold deck shower on starboard
- S/S telescopic swim ladder with fixed handle on starboard

AFT COCKPIT

- Large cockpit usable as a deck saloon, protected by a hard top bimini
- Bench with large storage lockers
- Gas locker under the stairs (1 bottle of 13kg / 29 lb)
- Polyester cockpit table (1400 x 824mm / *55in x 32in*) for 10 people on port side
- Exterior furniture to starboard :
 - Sink integrated into the composite furniture
 - Corian[®] countertop
 - Tray and cup holder
 - Double door with shelves for storage
- Lounger/seat on starboard with large storage locker
- Composite aft beam:
 - Seats
 - Liferaft locker under seat
- Composite non-streaming toe rails on cockpit sides
- Cockpit flush-decked with saloon
- Non-slip cockpit sole

FLYBRIDGE

- Twin access stairways from deck, integrated with the coachroof
- Large bench with swivelling backrests. Lockers under seats.
- C-seats aft of the helm station
- Leather covered steering wheel 900mm
- Engine throttle and panel
- Console for screens and electronic instruments
- Cup holders
- Halyard and sheet storage
- Switches for lighting

FORWARD COCKPIT

- « U » shaped seating area
- 2 large storage lockers under seats
- Nylon netting

BOW LOCKERS

- Locking bow lockers with access through flush deck hatches, LEWMAR T60
- Wooden flooring
- White painting
- LED lighting

STANCHIONS AND LIFE LINES

- Pushpits: H 610 mm / *24in*
- 10 stanchions: H 610 mm / *24in*
- Double S/S lifelines

Interior layouts

- Construction in Alpi Sand Oak plywood, horizontal grain
- Laminated floors: Dark Oak
- 100% recycled upholstery, adapted to the marine environment
- Ceiling and hull linings in padded PVC foam

GALLEY

- Corian[®] countertop
- Port side:
 - Sink
 - Hot/cold mixer tap
 - Bottle rack (7 bottles)
 - 4-burner gas stove
 - Gas oven
 - Bin
 - Storages under sink
 - High-level storage lockers
- Starboard:
 - 190 L / 50 US gal stainless steel drawer fridge
 - High-level storage lockers
 - Low storage lockers with shelves

CENTRAL FURNITURE

- Seat with backrest
- Under-seat storage at the back
- Bar

FORWARD AREA

Headroom: 2.06 m / 6'9"

- L-shaped sofa
- Wooden dining table (750 x 1135mm / *29.5in x 45in*)
- Chart table to starboard
- Pleated fabric curtains for saloon

OWNER CABIN

Headroom: 1,95 m / 6'5"

- Double bed with lateral access (2.05m x 1.60 / 6.7ft x 5.2ft)
- Treated cellular foam mattress
- Bedside tables
- Under bed drawer
- Walk-in dressing with sliding door

- Storage units on each side of the cabin's companionway
- Bookcases with shelves
- Storage furniture
- Desk
- Stool
- Sofa with sideboard
- T44 and T10 opening flush deck hatches
- Fixed hull window in PMMA with integrated opening portholes
- Blackout roller blind for cabins

OWNER HEAD

Headroom: 2,00 m / 6'7"

- Private access from the Owner's cabin
- Corian[®] countertop
- Integrated sink with hot/cold mixer tap
- High and low-level storage units
- Separated shower and composite shower duckboard
- Large separated toilet area, manual toilet, storages
- T44 and T10 opening flush deck hatches
- Fixed hull window in PMMA with integrated opening porthole

AFT CABIN

Headroom: 1,92 m / 6'4"

- Double bed with lateral access (2.05m x 1.60 / 6.7ft x 5.2ft)
- Treated cellular foam mattress
- Bedside tables
- Under bed drawer
- Full height unit with shelves and wardrobe
- Bookcases with shelves
- Storage furniture
- T44 opening flush deck hatch
- Fixed hull window in PMMA with integrated opening porthole
- Blackout roller blind for cabins

LATERAL CABIN

Headroom : 1,96 m / 6'5"

- Double bed with lateral access (2.05m x 1.60 / 6.7ft x 5.2ft)
- Treated cellular foam mattress
- Bedside table
- Full height unit with shelves and wardrobe, and storage units
- Sliding hatch on saloon with blackout blind

FORWARD CABIN

Headroom: 1,95 m / 6'5"

- Double bed with lateral access (2.05m x 1.60 / 6.7ft x 5.2ft)
- Treated cellular foam mattress
- Bedside tables
- Under bed drawer
- Full height unit with shelves and wardrobe
- Bookcases with shelves
- T44 and T10 opening flush deck hatches
- Fixed hull window in PMMA with integrated opening porthole
- Blackout roller blind for cabins

HEADS

Headroom: 1,97 m / 6'6"

- Corian[®] countertop
- Integrated sink with hot/cold mixer tap
- High and low-level storage units
- Separated shower and composite shower duckboard
- Large separated toilet area, manual toilet, storages
- T10 opening flush deck hatch
- Fixed hull window in PMMA
- Roller blind in waterproof fabric for shower and heads



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