



## Technical specifications



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## Technical data

Length overall	14.75 m / 48'5"
Length	14.31 m / 46'1"
Maximum beam	8.10 m / 26'7"
Air draft	26.51 m / 87'
Draft	1.40 m / 4'7"
Displacement (CE)	19.956 T / 43,910 Lbs
Upwind sail area (std mainsail)	144, m <sup>2</sup> / 1549 sq.ft.
Upwind sail area (square top mainsail)	147 m <sup>2</sup> / 1582 sq.ft.
Fully battened mainsail	89 m <sup>2</sup> / 958 sq.ft.
Square top mainsail (option)	92 m <sup>2</sup> / 990 sq.ft.
Self-tacking jib	55 m <sup>2</sup> / 592 sq.ft.
Spinnaker	240 m <sup>2</sup> / 2582 sq.ft.
Code 0 (option)	117 m <sup>2</sup> / 1259 sq.ft.
Fresh water capacity	2 x 240 L (Option 2 x 175 L) 2 x 63 US gal (Option 2 x 46 US gal)
Fuel capacity	2 x 520 l / 2 x 137 US gal
Engines	2 x 57 hp CR to 2 x 80 hp CR
Architects	VPLP Design
Exterior Design	Patrick le Quément
Interior Design	Nauta Design
Number of berths	6 to 14
CE Certification	A : 12 - B : 14 - C : 20 - D : 30

## NORTH AMERICAN SPECIFICATIONS

*Only for boats sold in 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

- 1 high roach mainsail in Dacron with battens
- 1 self-tacking jib in Dacron on furler with UV protective band,

### STANDING RIGGING

- Anodized aluminum mast with mainsail ball bearing track system
- 2 spreader rig
- Anodized aluminum boom
- 2 encased cap shrouds
- 2 encased lower shrouds
- 2 shroud chainplates
- 2 forestay chainplates
- 1 forestay with furler for self-tacking jib
- Adjustable lazy-jacks
- Deck light on mast

### RUNNING RIGGING

- 1 double-purchase Spectra mainsail halyard
- 1 Spectra self-tacking jib halyard
- 1 mainsheet - pre-stretched
- 1 self-tacking jib sheet - pre-stretched
- 1 boom topping lift
- 3 reefing lines - pre-stretched (1<sup>st</sup> Dyneema)
- 1 genoa furling line - pre-stretched
- 2 mainsail traveler car control lines - pre-stretched
- 1 self-tacking jib furler line - pre-stretched
- 1 mainsheet traveler line - pre-stretched

## Hardware

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

- Anodized aluminum cross beam with fixing point for the jib furler and bow roller

### **Mooring and anchoring**

- 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
- Access to windlass and to anchor locker

### **Engines**

- 2 diesel engines YANMAR 4JH57 57hp common rail saildrive
- Fixed three blade propeller
- Sea water filter
- Mechanical engine throttles at the helm station
- Engine compartment ventilation: electrical extraction in the aft transom
- Fuel circuit:
  - 2 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
- Fuel shut off valve under the berths of the aft cabins

### **Plumbing**

#### **FRESH WATER CIRCUIT**

- Fresh water tank: 2 x 240L / *63 US gal* under floor  
Gauge at the general control panel on touch screen
- Fresh water circuit with 1 main water group 36L / *9.5 US gal*
- 60L / *16 US gal* electric water heater, 230V/engine exchanger for 3 and 4 cabin versions
- 100L / *26 US gal* electric water heater, 230V/engine exchanger for 6 cabin version

#### **GREY WATER**

- Shower and sink drain to grey water tank and automatic pump
- Cockpit and saloon grey water drain directly overboard
- Heads grey water: shower and sink grey waters drain to grey water sump integrated in the composite shower tray. Dedicated unit pump.

#### **BLACK WATER**

- Black water holding tank: 2 x 120L / *32 US Gal*, one tank per hull under floor
- Tank drain by electrical pump. Switch and gauge at chart table
- Manual sea water WC

- Discharge fitting on deck

## **BILGE PUMP SYSTEM**

- 1 manual bilge pump per hull  
Engine compartment and forepeak connection by valve  
Location: 1 manual pump on starboard seat + 1 manual pump on port seat
- 1 automatic immersed bilge pump per hull + 1 float switch per sump  
Bilge pump management on general control panel at chart table  
(Alarm signal at chart table and flybridge)
- Self-draining cockpit compliant to the CE certifications

## **Electrical**

### **POWER CIRCUIT DC – 12V**

- 2 harnessed alternators 12V 80A
- 2 start batteries 12V - 50A
- 3 service batteries 12V -140A (acid)  
Batteries in composite box
- Battery circuit breaker in the engine compartment (positive break only)  
Double battery circuit breaker board:
  - Starboard: engine battery breaker + Coupling
  - Port: engine battery breaker + service battery breaker
- General control panel 12V at chart table with circuit breaker protection
- USB sockets 12V included in the electrical panel
- USB sockets 12V at helm station (x2)

### **230V - AC CIRCUIT**

- Inverter 12/230V 50 Hz 150W for burner stove operation, PIEZO

### **LIGHTING**

- Wireless lighting with centralized touch screen control at chart table
- Recessed 12V LED spotlights in ceiling
- 12V LED reading light next to bunks
- 12V LED chart table 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 locker on port side
- 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® Warm Grey top
  - 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 backrest, helm seat
- Access and large storage locker under the sunbed
- Ergonomically-designed helm station with:
  - Leather covered steering wheel and brake 900mm
  - Engine throttle and panel
  - Console for screen and instrumentation
  - Cup holder
  - Halyard and sheet storage

### FORWARD COCKPIT

- 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
- Lighting

### STANCHIONS AND LIFE LINES

- Pushpits with flag support
- Stanchions: H 610mm / *24in*
- Double lifelines

### Windows, openings and ventilation

- Sliding door
- Deck hatches:
  - Flush deck hatch T10 (quantity 6)
  - Flush deck hatch T44 (quantity 4)
  - Flush deck hatch T60 (quantity 2)
- Hull portholes
  - Fixed PMMA portholes (quantity 6) with integrated openings

### Interior layouts

#### GENERAL

- Construction in Alpi Walnut plywood, horizontal grain
- Plywood floor: Asburgo
- Finish: UV varnish
- Leather/leatherette covered handrail
- Fabric-covered plywood ceiling panels in cabins, saloon and heads

#### STANDING HEADROOM

- Saloon 2.05m / *8'2"*
- Cabin 2.00m / *6'6"*
- Head 2.00m / *6'6"*

#### MATTRESSES AND UPHOLSTERY

- Marine mattresses made of multi-layer alveolar foam with several densities (tick. 120mm / 5")
- Mattresses treatment: anti-microbial, anti-bacterial, non-allergenic, anti-dust mite
- Standard upholstery as indicated on Lagoon sample book
- Synthetic fabrics adapted to marine environment:
  - washable (40°C / 104°F)
  - U.V. resistant
  - water repellent, with anti-stain treatment



- Blinds and curtains:
  - Pleated fabric curtains for saloon
  - Blind model pleated-shade, blackout fabric for cabins
  - Roller blind in waterproof fabric for shower and head

### 3 cabin 3 bathroom version



#### GALLEY

- Access through sliding door

#### To port

L-shaped galley area with:

- Corian® Warm Grey top
- Sink with integrated draining rack in the worktop
- Hot/cold mixer tap
- Bottle rack (7 bottles)
- 4-burner gas stove
- Gas oven
- Storage under sink:
  - Single door general shelving compartment
  - 1 cutlery drawer
  - 2 drawers for pans
  - 6-place dishwasher (optional)
- High-level storage lockers

#### To starboard

- Corian® Warm Grey worktop
- High-level storage lockers
- 190 L / 50 US gal/stainless steel drawer fridge
- Low storage lockers with shelves

## CENTRAL FURNITURE

- Back: 1 storage niche + 1 bottle storage niche (6 bottles)
- Port: waste bin
- Starboard: storage behind door
- Front: top access storage, opening by flap

## FORWARD AREA

- U-shaped sofa
- Dining table in Alpi Walnut (750 x 1135mm / 29.5in x 45in)
- Chart table to starboard



## PORT HULL

### Aft cabin

- Double bed with lateral access (2.05m x 1.60 / 6.7ft x 5.2ft)
- 2 bedside tables + shelf running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Inboard side:
  - 1 full height unit with 1 shelf in upper part, 1 wardrobe and 1 shelf in lower part
- Outboard side:
  - 1 bookcase with 3 shelves in upper part + 1 unit with 1 shelf behind door in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 fixed hull window in PMMA with integrated opening porthole

### Aft bathroom

- Corian® Clam Shell countertop
- Integrated sink with hot/cold mixer tap
- High storage unit with shelf behind mirrored sliding door
- Low storage unit with shelf behind double door
- Separate shower with Plexiglas door
- Composite shower duckboard
- Shampoo storage integrated in the composite shower block
- Large manual toilet
- 1 opening flush deck hatch T10
- 1 fixed hull window in bathroom and 1 fixed hull window in PMMA with integrated opening porthole in shower

### Forward cabin

- Double bed with lateral access (2.05m x 1.50 / 6.7ft x 5ft)
- 2 shelves running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Inboard side:
  - 1 bookcase with 3 shelves
  - 1 storage unit with:
    - 1 full height door with wardrobe
    - 1 double door with shelves in upper part + 4 drawers in lower part
- Outboard side:
  - 1 full height door with wardrobe in upper part and 2 shelves in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 opening flush deck hatch T10 in the wardrobe area
- 1 fixed hull window in PMMA with integrated opening porthole

### Forward bathroom

- Corian® Clam Shell countertop
- Integrated sink with hot/cold mixer tap
- High storage unit with shelf behind mirrored sliding door
- Low storage unit with shelf behind double door
- Separated shower with Plexiglas door
- Composite shower duckboard
- Shampoo storage integrated in the composite shower block
- Large manual toilet
- 1 opening flush deck hatch T10
- 1 fixed hull window in bathroom and 1 fixed hull window in PMMA with integrated opening porthole in shower

## STARBOARD HULL

### Owner's suite

#### Night area:

- Double bed with lateral access (2.05m x 1.60/ 6.7ft x 5.2ft)
- 2 bedside tables + shelf running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Outboard side:
  - 1 bookcase with 3 shelves in upper part + 1 unit with 1 shelf behind door in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 fixed hull window in PMMA with integrated opening porthole

#### Day area:

- Outboard side:
  - 1 bookcase with 3 shelves in upper part + 3 drawers in lower part
  - 1 desk with flap and 1 stool
  - 1 sofa with sideboard
- Inboard side:
  - 2 storage/wardrobe areas on each side of the companionway staircase
- 2 fixed hull windows in PMMA including one with integrated opening porthole
- 2 opening flush deck hatches T10

### Owner's bathroom

#### Bathroom area:

- Access from the cabin through wooden door
- Outboard side:
  - Corian® Clam Shell countertop
  - Integrated sink with hot/cold mixer tap
  - Low-level unit: 2 storage compartments with double door
  - 1 fixed hull window in PMMA with integrated opening porthole
- Inboard side:
  - Corian® Clam shell countertop
  - Integrated sink with hot/cold mixer tap
  - Low-level unit: 2 storage compartments with double door
  - High-level storage unit with shelf behind mirrored sliding door + 2 storage niches
  - Large storage unit

#### Shower area:

- Composite shower

- Shampoo storage integrated in the composite shower block
- Composite shower duckboard
- 1 opening flush deck hatch T44 above the shower

Separate toilet area:

- Access from the bathroom through wooden door
- Large manual toilet
- Outboard side: low-level unit and high mirror
- 1 opening flush deck hatch T10

## 4 cabin 4 bathroom version



### GALLEY

- Access through sliding door

### To port

L-shaped galley area with:

- Corian® Warm Grey worktop
- Sink with integrated draining rack in the worktop
- Hot/cold mixer tap
- Bottle rack (7 bottles)
- 4-burner gas stove
- Gas oven
- Storage under sink:
  - Single door general shelving compartment
  - 1 cutlery drawer
  - 2 drawers for pans
  - 6-place dishwasher (optional)
- High-level storage lockers

### To starboard

- Corian® Warm Grey worktop
- High-level storage lockers
- 190 L / 50 US gal/stainless steel drawer fridge
- Low-level storage lockers with shelves

## CENTRAL FURNITURE

- Back: 1 storage niche + 1 bottle storage niche (6 bottles)
- Port: waste bin
- Starboard: storage behind door
- Front: top access storage, opening by flap

## FORWARD AREA

- U-shaped sofa
- Dining table in Alpi Walnut (750 x 1135mm / 29.5in x 45in)
- Chart table to starboard



## PORT HULL

### Aft cabin

- Double bed with lateral access (2.05m x 1.60/ 6.7ft x 5.2ft)
- 2 bedside tables + shelf running along the bulkhead, inboard and outboard side
- 1 under-bed drawer
- Inboard side:
  - 1 full height unit with 1 shelf in upper part, 1 wardrobe and 1 shelf in lower part
- Outboard side:
  - 1 bookcase with 3 shelves in upper part + 1 unit with 1 shelf behind door in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 fixed hull window in PMMA with integrated opening porthole



**Aft bathroom**

- Corian® Clam Shell countertop
- Integrated sink with hot/cold mixer tap
- High-level unit with shelf behind mirrored sliding door
- Low-level storage unit with shelf behind double door
- Separated shower with Plexiglas door
- Composite shower duckboard
- Shampoo storage integrated in the composite shower block
- Large manual toilet
- 1 opening flush deck hatch T10
- 1 fixed hull window in bathroom and 1 fixed hull window in PMMA with integrated opening porthole in shower

**Forward cabin**

- Double bed with lateral access (2.05m x 1.50 / 6.7ft x 5ft)
- 2 shelves running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Inboard side:
  - 1 bookcase with 3 shelves
  - 1 storage unit with:
    - 1 full height door with wardrobe
    - 1 double door with shelves in upper part + 4 drawers in lower part
- Outboard side:
  - 1 full height door with wardrobe in upper part and 2 shelves in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 opening flush deck hatch T10 in the wardrobe area
- 1 fixed hull window in PMMA with integrated opening porthole

**Forward bathroom**

- Corian® Clam Shell countertop (CLAM SHELL)
- Integrated sink with hot/cold mixer tap
- High-level storage unit with shelf behind mirrored sliding door
- Low-level storage unit with shelf behind double door
- Separate shower with Plexiglas door
- Composite shower duckboard
- Shampoo storage integrated in the composite shower block
- Large manual toilet
- 1 opening flush deck hatch T10
- 1 fixed hull window in bathroom and 1 fixed hull window in PMMA with integrated opening porthole in shower

## STARBOARD HULL

- Identical to port hull

## 6 cabin 6 bathroom version



### GALLEY

- Access through sliding door

### To port

L-shaped galley area with:

- Corian® Warm Grey worktop
- Sink with integrated draining rack in the worktop
- Hot/cold mixer tap
- Bottle rack (7 bottles)
- 4-burner gas stove
- Gas oven
- Storage under sink:
  - Single door general shelving compartment
  - 1 cutlery drawer
  - 2 drawers for pans
  - 6-place dishwasher (optional)
- High-level storage lockers

### To starboard

- Corian® Warm Grey worktop
- High-level storage lockers
- 190 L / 50 US gal/stainless steel drawer fridge
- Low-level storage lockers with shelves

## CENTRAL FURNITURE UNIT

- Back: 1 storage niche + 1 bottle storage niche (6 bottles)
- Port: waste bin
- Starboard: storage behind door
- Front: top access storage, opening by flap

## FORWARD AREA

- U-shaped sofa
- Diner table in Alpi Walnut (750 x 1135mm / 29.5in x 45in)
- Chart table to starboard



## PORT HULL

### Aft cabin

- Double bed with lateral access (2.05m x 1.60/ 6.7ft x 5.2ft)
- 2 bedside tables + shelf running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Inboard side:
  - 1 full height unit with 1 shelf in upper part, 1 wardrobe and 1 shelf in lower part
- Outboard side:
  - 1 bookcase with 3 shelves in upper part + 1 unit with 1 shelf behind door in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 fixed hull window in PMMA with integrated opening porthole

### Forward cabin

- Double bed with lateral access (2.05m x 1.50 / 6.7 ft x 5 ft)
- 2 shelves running along the bulkhead, inboard and outboard side
- 1 under bed drawer
- Inboard side:
  - 1 bookcase with 3 shelves
  - 1 storage unit with:
    - 1 full height door with wardrobe
    - 1 double door with shelves in upper part + 4 drawers in lower part
- Outboard side:
  - 1 full height door with wardrobe in upper part and 2 shelves in lower part
- 1 opening flush deck hatch T44 above the bed
- 1 opening flush deck hatch T10 in the wardrobe area
- 1 fixed hull window in PMMA with integrated opening porthole

### Forward and aft bathrooms

- Access from companionway through wooden door
- Composite top with integrated sink
- High storage with mirror
- Low storage with shelves
- Integrated shower with pivoting panel
- Shampoo storage integrated in the composite shower block
- Large-size manual toilet
- 1 opening flush deck hatch T10

### Midship cabin

- Access from companionway through wooden door
- Double bed with lateral access convertible into single bed
- Bedside table
- Storage/wardrobe
- Storage and shelves
- Sliding opening window from saloon
- Natural ventilation under the nacelle

### Midship bathroom

- Access from companionway through wooden door
- Composite countertop with integrated sink
- High-level storage with mirror
- Low-level storage with shelves
- Integrated shower with pivoting panel

- Shampoo storage integrated in the composite shower block
- Large-size manual toilet
- 1 opening flush deck hatch T10

**STARBOARD HULL**

- Identical to port hull



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