



## Technical specifications



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## Technical data

Length overall	11.736 m / 38'6"
Length	11.57 m / 38'
Maximum Beam	6.763 m / 22'2"
Air draft	18.422 m / 60'5"
Draft	1.35 m / 4'5"
Displacement (CE)	10,885 t / 24001 Lbs
Upwind sail area (std mainsail)	77m <sup>2</sup> / 829 sq.ft.
Upwind sail area (square top mainsail)	80 m <sup>2</sup> / 861 sq.ft.
Fully battened mainsail	45 m <sup>2</sup> / 484 sq.ft.
Square top mainsail (option)	48 m <sup>2</sup> / 516 sq.ft.
Self-tacking jib	32 m <sup>2</sup> / 344 sq.ft.
Code 0 (option)	63 m <sup>2</sup> / 678 sq.ft.
Fresh water capacity	300 L / 79 US gal (+300 L / 79 US gal in option)
Fuel capacity	2 x 200 L / 2 x 53 US gal
Engines	2 x 29 hp to 2 x 45 hp CR
Architects	VPLP Design
Exterior Design	Patrick le Quément
Interior Design	Nauta Design
Number of berths	4 to 12
CE Certification	A : 10 ; B : 12 ; C : 16 ; D : 20

## 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

- Polyester and high quality anti-osmotic resin
- Hull and deck and coachroof laminated by infusion
- Balsa core hull, white gel coat
- Balsa core bridge deck and deck
- Laminated plywood bulkheads

## Sails and rigging

### SAILS

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

### STANDING RIGGING

- Anodized aluminum mast with mainsail ball bearing track system
- One diamond spreaders rig
- Anodized aluminum boom
- 2 encased cap shrouds
- 2 encased lower shrouds
- 2 shroud chainplates
- 2 forestay chainplates
- 1 forestay shrouds on transversal cross beam
- Adjustable lazy-jacks with cleat at mastfoot

### RUNNING RIGGING

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

## Hardware

- 1 winch 40.2STA at helm station for the topping lift, mainsail halyard and genoa sheet
- 1 winch 40.2STA for mainsail sheet, reef 1, reef 2, port side mainsail traveler line, starboard mainsail traveler line and genoa furler
- 1 winch handle with holder
- 1 self-tacking jib sheet track
- 1 fixed mainsail clew padeye on the boom
- 1 block with cam on the deck starboard for genoa furling line
- Anodized aluminum crossbeam with fixing point for the genoa furler, anchor roller and secondary anchor roller

## Mooring and anchoring

- Composite longitudinal crossbeam with integrated chain run and mooring cleat
- 8 mooring cleats
- 1000W 12V electrical windlass on the deck, horizontal gypsy (chain 10mm)
- Access to windlass and to anchor locker

## Engines

- 2 diesel engines YANMAR 3YM30 29hp sail drive
- Fixed three blade propeller
- Raw water filter
- Mechanical engine throttles at the helm station
- Engine compartment ventilation: electrical extraction in the aft transom
- Fuel circuit:
  - 2 rotomoulded tanks of 200 liters / 53 US gal
  - Fuel filter
  - 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: 300L / 79 US gal  
Gauge at the general control panel on touch screen
- Fresh water circuit with 1 main large water pump in the starboard engine compartment
- Hot water circuit with 25L / 7 US gal water heater and engine exchanger

### GREY WATER

- Shower and sink draining by automatic water sensor with timer

### BLACK WATER

- 3 cabin 2 head version: 2 tanks 80L / 21 US gal (total 160L / 42 US gal)
- 4 cabin 2 head version: 2 tanks 80L / 21 US gal (total 160L / 42 US gal)
- 4 cabin 4 head version: 4 tanks 80L / 21 US gal (total 320L)
- Holding tanks with deck discharge or gravity discharge overboard

### BILGE PUMP CIRCUIT

- 1 manual bilge pump with cockpit pump per hull
- 1 automatic and electric bilge pump in each hull (manual activating from the electrical panel)

## Electrical

### POWER CIRCUIT DC – 12V

- 2 harnessed alternators 125A
- 2 AGM start batteries: 12V - 50A
- 2 AGM service batteries: 12V - 140A

Service batteries breaker in port engine room

Start batteries breaker in starboard and port engine room

### DISTRIBUTION ELECTRIC PANEL

- 12V backlit general distribution panel at the chart table, protection by circuit breaker
- Ammeter, voltmeter, circuit breakers, panel lighting
- USB sockets 12V included in the electrical panel

### LIGHTING

- 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 portside
- S/S telescopic swim ladder with fixed handles on portside
- Storage on the sides of the sugarscoops (port and starboard)

### AFT COCKPIT

- Large cockpit usable as a deck salon, protected by a hard top bimini
- "L" bench on portside with gas locker
- Polyester cockpit table
- Lounger with locker on starboard
- Aft beam with 2 lockers and location for the life raft
- Self-draining cockpit with wooden grating

### HELM STATION

- Helm station on starboard on the coachroof bulkhead
- Double helm seat
- Covered steering wheel with brake
- Console for screen and instrumentation
- Engine throttles and panel
- Storage bag for halyards
- Foot rest
- Access staircase from the cockpit with s/s handrail

## FORWARD COCKPIT

- Large hatch on portside with s/s gas struts and locks to access to the water tank
- Large hatch on starboard to access to the ground tackle and windlass
- Trampoline (nylon)

## BOW LOCKERS

- Access through opening deck hatches with lock (T60)
- Grey painting
- Lighting

## STANCHIONS AND LIFE LINES

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

## Windows, openings and ventilation

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

## Interior layouts

### GENERAL

- Interior woodwork in marine plywood and Alpi horizontal grain: Alpi Walnut grain
- Asburgo laminated floor
- S/s handrail leather covered
- Fabric-covered plywood ceiling panels or fiberglass liners in cabins and bathrooms

### STANDING HEADROOM

- Saloon: 2.00m / 6'7"
- Cabin: 2.00m / 6'7"
- Bathroom: 1.95 m / 6'5"

### MATTRESSES AND UPHOLSTERY

- Marine mattresses made of multi-layer alveolar foam with several densities (thickness 120mm / 5in)

- 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 salon
  - Blind model pleated-shade, blackout fabric for cabins
  - Roller blind in waterproof fabric for shower and head

### 3 cabin 2 bathroom version



#### SALOON

- Aluminum sliding door and window with locker for the access to the cockpit, can be locked open or closed
- L-shaped bench to starboard
- Alpi Walnut grain dining table
- Double berth in the saloon (option)
- 3 lockers under the bench
- 2 opening hatches on the front windows (482 x 342 mm / 1'7"x1'1")

#### CHART TABLE

- Instrumentation console with panel to install the electronics
- 1 sliding seat with storage
- Desk with flaps
- Storage in the companionway

#### GALLEY

- L-shaped galley on port side
- Laminate Grigio Sasso with Corian® Silver Grey countertop
- Large s/s sink with hot/cold mixer tap
- Cupboard under sink with waste bin behind the door
- 3 burner gas stove and s/s gas oven
- 1 cutlery drawer
- 130L / 34 US gal refrigerator 12V
- Storage on countertop (microwave optional)
- Cupboard with storage (2<sup>nd</sup> fridge or freezer in option)
- High cupboards for storage on the coachroof bulkhead, starboard and port




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## PORT HULL

### Aft cabin

- 1 double bed with lateral access (2,00m x 1,60m / 6'7" x 5'3")
- Large under bed storage, top access
- Inboard side:
  - Nightstand
  - Wardrobe
- Outboard side:
  - Sofa
  - Desk with flap and seat
  - Wardrobe
  - Drawer
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 2 opening deck hatches (260x260mm / 10inx10in)
- 1 opening hull porthole
- 1 opening hull porthole on the aft of the cabin (347x171mm / 1'2"x7") (optional)
- 1 large fixed hull window in PMMA with opening hull porthole

### Bathroom

- Composite countertop
- Sink with hot/cold mixer tap
- 1 high cupboard 1 mirrored sliding door
- 2 low cupboard 1 door
- 1 towel holder
- Large size manual toilet
- Separate shower with Plexiglas door:
  - 1 shower column
  - 1 shower head holder
  - 1 hot/cold mixer tap

- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 1 large fixed hull window in PMMA with opening hull porthole

## STARBOARD HULL

### Aft cabin

- 1 double bed with front access (2,00m x 1,60 m / 6'7"x5'3")
- Large under bed storage, top access
- 1 nightstand on headboard
- 1 wardrobe – inboard side
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 1 opening hull porthole on the aft of the cabin (347x171mm / 1'2"x7in)
- 1 large fixed hull window in PMMA with opening hull porthole

### Bathroom

- Access from the companionway, wooden door
- Composite countertop
- Sink with hot/cold mixer tap
- 1 high cupboard with mirrored door
- 1 towel holder
- Large manual toilet
- Separate shower with Plexiglas door:
  - 1 shower column
  - 1 shower head holder
  - 1 hot/cold mixer tap
- 2 opening deck hatches (T10)

### Forward cabin

- 1 double bed with front access (2,00m x 1,60 m (head) / 6'7"x5'3")
- 1 under bed drawer
- Storage niche – inboard side (option)
- 1 wardrobe – outboard side
- 1 cupboard 2 doors
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 1 large fixed hull window in PMMA with opening hull porthole

## 4 cabin 2 bathroom version



### SALON

- Aluminum sliding door and window with locker for the access to the cockpit, can be locked open or closed
- L-shaped bench on starboard
- Alpi Walnut grain dining table
- Double berth in the salon (option)
- 3 lockers under the bench
- 2 opening hatches on the front windows (482 x 342 mm /1'7"x1'1")

### CHART TABLE

- Instrumentation console with panel to install the electronics
- 1 sliding seat with storage
- Desk with flaps
- Storage in the companionway

### GALLEY

- L-shaped galley on port side
- Laminate Grigio Sasso with Corian® Silver Grey countertop
- Large s/s sink with hot/cold mixer tap
- Cupboard under sink with waste bin behind the door
- 3 burner gas stove and s/s gas oven
- 1 cutlery drawer
- 130L / 34 US gal refrigerator 12V
- Storage on countertop (microwave optional)
- Cupboard with storage (2<sup>nd</sup> fridge or freezer in option)

- High cupboards for storage on the coachroof bulkhead, starboard and port



## PORT HULL

### Aft cabin

- 1 double bed with front access (2,00m x 1,60 m / 6'7"x5'3")
- Large under bed storage, top access
- 1 nightstand on headboard
- 1 wardrobe - inboard side
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 1 opening hull porthole on the aft of the cabin (347x171mm / 1'2"x7") (optional)
- 1 large fixed hull window in PMMA with opening hull porthole

### Bathroom

- Access from the companionway, wooden door
- Composite countertop
- Sink with hot/cold mixer tap
- 1 high cupboard with mirrored door
- 1 towel holder
- Large manual toilet
- Separate shower with Plexiglas door:
  - 1 shower column
  - 1 shower head holder
  - 1 hot/cold mixer tap
- 2 opening deck hatches (T10)

### Forward cabin

- 1 double bed with front access (2,00m x 1,60 m (head) / 6'7"x5'3")
- 1 under bed drawer
- Storage niche - inboard side (optional)
- 1 wardrobe - outboard side

- 1 cupboard 2 doors
- 1 opening deck hatch with dorade box (inboard topsides)
- 1 large fixed hull window in PMMA with opening hull porthole

## STARBOARD HULL

Identical to port hull

## 4 cabin 4 bathroom version



### SALON

- Aluminum sliding door and window with locker for the access to the cockpit, can be locked open or closed
- L-shaped bench on starboard
- Alpi Walnut grain dining table
- Double berth in the salon (option)
- 3 lockers under the bench
- 2 opening hatches on the front windows (482 x 342 mm /1'7" x1'1")

### CHART TABLE

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- 1 cutlery drawer
- 130L / 34 US gal refrigerator 12V
- Storage on countertop (microwave optional)
- Cupboard with storage (2<sup>nd</sup> fridge or freezer as option)
- High cupboards for storage on the coachroof bulkhead, starboard and port



## PORT HULL

### Aft cabin

- 1 double bed with lateral access (2,00m x 1,60 m / 6'7"x5'3")
- Large under bed storage, top access
- 1 nightstand inboard side
- 1 low cupboard with shelves – outboard side
- 1 wardrobe – inboard side
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")
- 1 opening hull porthole on the aft of the cabin (347x171mm / 1'2"x7") (optional)
- 1 large fixed hull window in PMMA with opening hull porthole

### Aft bathroom

- Composite countertop
- Sink with hot/cold mixer tap
- 1 high cupboard, with mirrored door
- 1 towel holder
- Large manual toilet
- Separate shower with Plexiglas door:
  - 1 shower column
  - 1 shower head holder
  - 1 hot/cold mixer tap
- 1 opening deck hatch (260x260mm / 10inx10in)

### Forward cabin

- 1 double bed with front access (2,00m x 1,60 m (head) / 6'7"x5'3")
- 1 under bed drawer
- Nightstand, inboard and outboard
- 1 wardrobe – outboard side
- 1 opening deck hatch with dorade box (442x442mm / 1'5"x1'5")

- 1 large fixed hull window in PMMA with opening hull porthole

#### **Forward bathroom**

- Composite countertop
- Sink with hot/cold mixer tap
- 1 high cupboard, doors with mirror
- 1 towel holder
- Large manual toilet
- Separate shower with Plexiglas door:
  - 1 shower column
  - 1 shower head holder
  - 1 hot/cold mixer tap
- 1 opening deck hatch (260x260mm)

#### **STARBOARD HULL**

Identical to port hull



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