

SEVENTY

7

Technical specifications

LAGOON

**Contents**

Technical characteristics.....	2
Construction.....	3
Rigging.....	3
Deck hardware.....	3
Mooring/Anchoring.....	3
Propulsion and steering gear.....	4
Fuel system.....	4
Fresh water system.....	4
Grey water and black water systems .....	5
Bilge evacuation system.....	5
Electrical system .....	6
Lighting.....	7
Ventilation and extraction system.....	8
Deck fittings.....	8
Equipment and finishes and interior design .....	11
Saloon (common to all layout versions).....	13
4 cabins – Forward galley version.....	15
5 cabins – Forward galley version.....	21
3 cabins – Aft galley version.....	27
4 cabins – Aft galley version.....	33

**Technical characteristics**

Length overall	23,77 m / 78'
Hull length	23,25 m / 76'3"
Length on waterline	23,05 m / 75'8"
Beam overall	11,00 m / 36'1"
Mast clearance	37,10 m / 121'9"
Draft	1,90 m / 6'3"
Light displacement (EC)	61,663 t / 135 967 Lbs
Square top mainsail (optional)	207 m <sup>2</sup> / 2227 sq.ft.
Genoa (optional)	130,4 m <sup>2</sup> / 1403 sq.ft.
Staysail (optional)	75,7 m <sup>2</sup> / 814 sq.ft.
Code 0 (optional)	208 m <sup>2</sup> / 2238 sq.ft.
Asymmetric spinnaker (optional)	458 m <sup>2</sup> / 4928 sq.ft.
Fresh water capacity	2 x 800 l / 2 x 211 US gal
Grey water capacity	2 x 300 l / 2 x 79 US gal
Fuel capacity	2 x 1400 l / 2 x 370 US gal
Engines	Volvo D4-180 hp or John Deere N5-230 hp
Naval architect	VPLP Design
Exterior design	Patrick Le Quément
Interior design	Nauta Design
Design category	A : 14 - B : 18 - C : 24 - D : 40

**Construction**

- Polyester and anti-osmotic resins infusion process on balsa core
- Hull bottoms and keels in solid infused laminate

**Rigging****STANDING RIGGING**

- White-painted aluminum mast with 3 sets of spreaders
- Spreaders lighting
- Deck light on mast
- White-painted aluminum boom with integrated spotlights
- 2 sheathed Kevlar® shrouds
- 2 sheathed Kevlar® lower shrouds
- 1 rod forestay for spinnaker with HARKEN hydraulic furling
- Adjustable lazy-jacks with spacers

**RUNNING RIGGING**

- 1 Dyneema® double-purchase main halyard
- 1 Dyneema® boom topping lift
- 3 Dyneema® reef tacks
- Mainsheet led back to winch via boom

**Deck hardware**

- 2 x 24V 80.2 STEA electric winches for main halyard/mainsheet
- 3 x 80.2 STA manual winches for various operations (electric winches optional)
- ANTAL electric line driver 1000W LD
- White-painted aluminum crossbeam with genoa furler chain plate and anchor davit

**Mooring/Anchoring**

- Anchor chain path incorporated into compression beam
- 1 QUICK 3500W 24V electric windlass with horizontal gypsy (16 mm chain) on deck and remote control
- Chain locker located to port of the windlass

- Mooring : Anchor SPADE 75kg, chain 125m, diameter 16mm
- 13 mooring cleats
- 2 fairleads

### **Propulsion and steering gear**

- 2 VOLVO D4-180 common rail diesel engines, shaft line assembly
- 2 MAUCOUR Hydraskew 4.73 25" propellers - 4 fixed blades
- Seawater filter
- Electric engine control at starboard helm station on flybridge
- 2 spade rudders: foam sandwich and stainless steel stock
- Epoxy rudder tubes
- Self-aligning upper and lower rudder bearings
- Hydraulic transmission (1 actuator per rudder)
- Hydraulic pump in engine compartment aft of steering shaft
- Engine bilge ventilation: natural aspiration and forced extraction in aft beam
- Engine compartment soundproofing

### **Fuel system**

- 2 x 1400 liters aluminum tanks. Gauge on general distribution panel
- Primary filter and water separator with sensor and filter
- Fuel shutoff valve
- Fuel shutoff remote controls

### **Fresh water system**

- Freshwater tanks: 2 x 800 liters with gauge at general distribution panel
- Freshwater system with 2 x JOHNSON 24V 36l/min pumps
- Hot water system with 2 x 100 liters water heaters with 220V heating element and engine heat exchanger
- Foolproof freshwater fillers on deck
- Freshwater intake on starboard transom skirt
- Freshwater/seawater deck wash pump aft & forward cockpits

## **Grey water and black water systems**

### **GREY WATER**

- Grey water tanks : 2 x 300 liters with gauge at general distribution panel
- Shower/washbasin and galley sink drained to grey water tank and automatic pump
- Manual and/or automatic tanks draining from the general panel
- Rainwater drains directly into the sea

### **BLACK WATER**

- TECMA Silence Plus electric freshwater toilet in each head (24V)
- Black water tanks :
  - Port side:
    - All versions: 1 holding tank per toilet (73 liters)
  - Starboard side:
    - 2-cabin version: 1 common tank for owner and guest bathrooms (320 liters)
    - 3-cabin version: 1 holding tank per toilet (73 liters)
- Tank levels are monitored as standard from the main panel  
Solenoid valve for the black water draining in the owner and guest cabins.  
Manual valve for the crew cabin

## **Bilge evacuation system**

- Self-bailing cockpit in accordance with EC standards
- 2 manual bilge pumps operated from the cockpit (aft cockpit seat)
- 1 electric bilge pump with automatic float switch and manual override + bilge sump level alarm in each hull
- 1 electric bilge pump with automatic float switch and manual override + bilge sump level alarm in each engine compartment
- Alarms and controls:
  - Sump level alarm at the chart table and on the flybridge
  - 24V AC electric pump control panel incorporated into the main panel
  - Bilge pump switch at starboard navigation station

## Electrical system

### ELECTRICAL PANELS:

- Main panels AC & DC, port forward passageway
- Secondary AC & DC electrical panels installed in all areas of the vessel

### 230 V AC, 50HZ SOURCES FOR:

- Shore power supply : 63 Ah as standard
- Alternators: 2 x 75 Ah 24V (D4-180 cv Volvo)
- Generators: ONAN 13.5 kva *starboard engine compartment*
- Inverters: COTEK 2000 VA 24/220V

### 24V DC SOURCES WITH NEGATIVE EARTH FOR

- Batteries
  - Main batteries 24V 1050 Ah
  - Engine batteries 12V 75 Ah
- Battery charger : VICTRON Skilla 220V 100 Ah

### 230V AC DISTRIBUTION:

- BUS A
  - Sockets
  - Sockets in technical compartments
  - Engine starting battery charger
  - Bow thruster battery charger (optional)
  - Grey water treatment system (optional)
  - Electrical appliances in the galley
    - Oven
    - Hob
    - Extractor hood
    - Dishwasher (optional)
    - Microwave oven (optional)
    - Coffeemaker (optional)
    - Washing machine (optional)

- Dryer (optional)
- Washer-dryer (optional)

#### BUS B

- Service battery chargers

- BUS C

- Air handlers (optional)

- BUS D

- HiFi and video (optional)
  - Standard refrigerator in the galley

### SOCKETS

- In the saloon: 13 sockets in total:
  - Port side: 2 in the sofa base + 2\* in the cabinet
  - Starboard side: 2 in the sofa base + 1\* in the HiFi cabinet
  - Forward lounge: 3 in the skirting + 2\* in the bar cabinet
  - Chart table: 1
- In the galley: 6 sockets
- In the cabins: 1 socket\* per bedhead + 1 in the skirting

(\*)Each 220V socket comes with a USB socket (except in bases/skirting)

### Lighting

Engine and generator compartment:

- 2 x 24V DC neon lamps are installed in the engine and generator compartment

Owner, VIP and guest cabins:

- LED spotlights and LED striplights in the ceiling
- LED lamps at the bedhead: Tolomeo Artemide
- LED courtesy striplights under the shelves and the furniture
- Dimmer switches alongside the entrance door and by the bed

Saloon:

- LED spotlights and LED striplights in the ceiling



- Dimmer switches alongside the entrance door, in the passageways and at the navigation station
- LED courtesy striplights under the shelves and bar cabinet
- 24V LED reading light at the chart table

#### Galley:

- LED spotlights and LED striplights under the furniture
- Dimmer switches

#### Bathrooms:

- LED spotlights

### **Ventilation and extraction system**

#### INTERNAL VENTILATION

- Each cabin and each bathroom has at least one source of natural ventilation
- Aft starboard and forward port bathrooms are equipped with an extractor fan for the toilets with a dedicated control

#### ENGINE COMPARTMENT VENTILATION

- 2 x 24V DC electric fans
- Control of the engine compartment ventilation system connected to each engine

### **Deck fittings**

#### FLYBRIDGE

- Access from cockpit via spiral staircase with teak steps on white-painted aluminium frame
- Hatch for manual closing of access to the flybridge
- 2 ergonomic helm stations (main on starboard) with:
  - Helmsman's seat with storage under
  - Cushions for seat + backrest
  - Ø1100 mm steering wheel
  - Hydraulic steering

- Navigation instrument pod
- Compass
- Engine controls and panel on starboard side
- Windlass control and chain counter on starboard side
- Lighting control panel on starboard side
- All lines led to forward area of the flybridge around 5 winches
- 4 halyard tidies
- Cabinet on port side with:
  - Corian® worktop
  - Storage behind doors
- A central bar cabinet with:
  - Corian® worktop with integrated sink
  - Stainless steel cup-holder
  - Storage behind doors
  - 65 liters refrigerator

## DECK

- Aft cockpit deck, transom skirt, side decks and forward cockpit in teak
- Deck hatches:
  - Lewmar T60 flush
  - Lewmar T77 flush for forepeak
- Lighting:
  - LED spotlights in the ceiling
  - LED striplights under benches
  - LED striplights under transom skirt and deck steps
  - LED spotlights along the bulwarks
- Safety:
  - 880 mm rail stanchion
  - 300 mm composite bulwark
  - 2 rows of lifelines
  - Retractable aft lifelines on transom skirts
  - Pulpits with wooden seat

## AFT PLATFORM AND TRANSOM SKIRTS

- Stainless steel foldable and removable swimming ladder with bail + hot and cold shower to starboard
- Shore power input socket on starboard transom skirt
- Freshwater inlet on starboard transom skirt

## AFT COCKPIT

- Cockpit level with saloon
- L-shaped bench seat with 3 storage lockers on starboard side
- Teak table 2.3 x 1.2 m
- 3 outdoor chairs ( Brand: Tribu)
- Lazy boy with 2 storage lockers
- 2 sunbathing areas, port and starboard, with a locker in each area
- Starboard aft beam equipment:
  - Stainless steel cupholder
  - Storage behind doors + drawers
  - Corian® worktop
  - Sink below composite cover
  - 65 liters cockpit refrigerator
- Port aft beam equipment:
  - Cupholder
  - Storage behind doors + drawers
  - Corian® worktop
- Storage for 2 liferafts under cockpit floor
- 2 storage lockers under cockpit floor

## FORWARD COCKPIT

- Access from the saloon by way of a glass door
- 2 seating areas with 1 storage locker under port seating and maintenance access on the starboard side

## FOREDECK

- 4 storage lockers including one dedicated to anchoring
- Trampoline with grey nylon mesh and fastener covering

## FOREPEAKS

- Forepeaks with access through deck hatches
- Starboard sail locker :
  - Stainless steel ladder
  - Floor
  - White paint
- Portside sail locker (only aft galley version)
  - Stainless steel ladder
  - Floor
  - White paint
  - Workshop equipped with stainless steel worktop and multiple storage areas

## Equipment and finishes and interior design

### INTERIOR FINISHES

*The following specifications may change according to the layout version selected*

- Furniture and bulkheads in Alpi® grey oak with UV-resistant varnish
- Floor in Alpi Kord Wengé
- Head and shower floorings in Corian® (Clam Shell)
- Bathroom vanity top in Corian® (Clam Shell)
- Ceiling: Vinyl (White)
- Roof frame: Vinyl (Meteor & Macadamia)
- Salon gunwale in leatherette (Bison)
- Saloon furniture tops in leatherette (Bison)
- Chart table and desk in leatherette (Bison)
- Desk in cabin (Bison)
- Bedside table insert in leatherette (Navajo Ivory)
- Sofa and stool in fabric (Sunbrella Clay)

- Leather chair (FRAG – Taupe)
- Saloon dining table with stainless steel insert
- Bedhead in fabric (Sunbrella – Canvas)
- Bed frame (Sunbrella – Sepia)
- Locker handles in brushed stainless steel
- Doors with leatherette insert (Bison)
- Owner's cabin sliding door insert in fabric (Sunbrella – Canvas)
  
- Crew area:
  - Furniture and bulkhead in white laminate
  - Furniture details and kickers in grey laminate
  - Laminated flooring (Brown Oak)
  - Galley countertop in Corian® (Medea)
  - Bed frame (Sunbrella – Nature Grey)
  - Fabric upholstery (Sunbrella – Nature Grey)
  - Crew desk in leatherette ( Grey – Peninsula)

#### MATTRESSES AND UPHOLSTERY

- Mattresses made of high resistance honeycomb foam. Air space 3D technology, (35kg/m3)
- Blackout roller curtains in cabins
- Blackout roller curtains in saloon
- Mosquito net and shutter for deck hatches

**Saloon (common to all layout versions)**

- Access from the aft cockpit through a wide glazed sliding door (overall dimensions 3.8 x 1.95 m/opening dimensions 2.3 x 1.95 m)

**TO PORT**

- L-shaped sofa with 1 storage locker
- 4 leather chairs
- 1 high wooden table (2.2 x 1.7 m)
- 1 storage unit with top opening doors

**TO STARBOARD**

- U-shaped sofa with 3 storage lockers under seating
- 1 low table/ottoman, fabric covered (1.5 x 0.9 m)
- 1 storage unit

**CENTRAL UNIT**

- Cabinet with leather top, storage, bar equipment and sink in Corian® (Vanilla), doors on each side

**CHART TABLE**

- Chart table equipped with electronics

- Dedicated seat
- Sliding desk with storage and leather top

#### PRIVATE LOUNGE

- 1 L-shaped sofa with 3 storage lockers opposite a seat
- Storage behind seat with top access and Plexiglas separations
- Access to the forward cockpit by way of a glass door

## 4 cabins - Forward galley version



### PORTSIDE HULL

#### Aft cabin:

- 2 single beds with side access (2.05 x 0.90 m) and slatted base, sliding and convertible into one double bed
- 1 central bedside table with stainless steel and leather insert
- 1 drawer under each bed
- 1 hanging locker – outboard side
- 1 storage locker– inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull porthole

#### Aft bathroom:

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 doors low-level locker
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)



**Mid-ship cabin:**

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers below
- 1 desk with flaps and shelves
- 1 leather chair (FRAG)
- 2 bedhead wall lamps
- 1 desk with flaps and shelves - outboard side
- 1 hanging locker and 1 storage unit on each side of the desk - outboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull porthole

**Mid-ship bathroom:**

- Corian® vanity top (Shell) with integrated composite washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 doors low-level locker
- Separated shower with Corian® floor (Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)
- 1 T60 opening deck hatch

**Forward galley:**

- Access from the port forward companionway
- Large opening deck hatch (T60) for direct access from the deck through a staircase
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port
  
- Outboard :

- Combined refrigerator/freezer with integrated icemaker (Samsung - Volume 396 L/124 L)
  - Corian® (Medea) worktop with stainless steel double sink and hot and cold mixer tap
  - 2 doors locker under sink
  - 1 waste receptacle with access from above and door at front
  - 1 door low-level unit with shelves
  - 1 low-level unit with 4 drawers
  - High-level lockers with flaps
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Inboard:
    - Corian® (Medea) worktop
    - Corian® (Medea) dining table with bench seat and storage
    - 1 x 4-burner induction hob 220V (Miele) and pan clamps
    - 1 electric oven (Miele)
    - 1 extractor hood (Electrolux)
    - High and low-level lockers with doors, shelves and drawers

### Crew cabin

- 2 bunk beds (2.05 x 0.90 m) with slatted bases
- 1 drawer under the bed
- 1 hanging locker and 1 storage unit – inboard side
- 1 stowage unit capable of housing the washer/dryer (optional)
- 1 T60 opening deck hatch

### Crew bathroom

- Corian® vanity top (Medea) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low-level locker with 2 doors
- High- and low-level lockers

- Separated shower with Corian® floor (Medea), peripheral draining
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)

## STARBOARD HULL

### Aft cabin:

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers on each side
- Inboard :
  - 1 unit with hanging locker in the upper section and shelf in the lower section
  - Two 2-door low-level units with 1 shelf
  - 1 T60 opening deck hatch
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard :
  - 1 desk with 2 flaps and 3 shelves
  - One 2-door low-level unit with shelves

### Aft bathroom:

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low level storage unit with 2 drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Separated toilet :
  - 1 large storage unit with 2 mirrored doors with 4 shelves in the upper section and 2 drawers and 2 doors with shelves in the lower section
  - Electric freshwater toilet (Tecma)
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

Owner's suite:

- Access from the private lounge. Wooden sliding door
- Inboard :
  - 1 island double bed (2.05 x 1.80 m) with slatted base
  - 2 bedside tables with coin tray and 2 drawers on each side
  - Coin tray and double glass-holder
  - 4 storage drawers under the bed
  - 1 unit with 2 drawers in the lower section and a bookcase in the upper section
  - 1 desk with 2 flaps, 3-shelf bookcase
  - 1 wooden ottoman with storage locker
- Outboard :
  - 1 unit with storage in the lower section and bookcase in the upper section
  - Sofa with 2-shelf bookcase above and storage behind the seatback and under the seat
- 2 T60 opening deck hatches
- 2 PMMA fixed hull windows with 1 integrated T3 opening hull port
- Dressing :
  - Hanging lockers
  - 6 sliding shelves with leather insert and Plexiglas fiddle
  - 3 drawers inboard side
  - 2 drawers under hanging lockers
  - Trouser rack
  - 1 T60 opening deck hatch

Owner's bathroom:

- Corian® vanity top (Clam Shell) with integrated double washbasin
- High-level locker with :
  - 3 mirrored doors and shelves behind each door
  - 4 x 3 storage cubbyholes

- 3-drawer low-level locker
- Electric freshwater toilet (Tecma)
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass door
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

## 5 cabins - Forward galley version



### PORTSIDE HULL

#### Aft cabin:

- 2 single beds with side access (2.05 x 0.90 m) and slatted base, sliding and convertible into one double bed
- 1 central bedside table with stainless steel and leather insert
- 1 drawer under each bed
- 1 hanging locker – outboard side
- 1 storage locker– inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull porthole

#### Aft bathroom:

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 doors low-level locker
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)

**Mid-ship cabin:**

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers below
- 1 desk with flaps and shelves
- 1 leather chair (FRAG)
- 2 bedhead wall lamps
- 1 desk with flaps and shelves - outboard side
- 1 hanging locker and 1 storage unit on each side of the desk - outboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull porthole

**Mid-ship bathroom:**

- Corian® vanity top (Shell) with integrated composite washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 doors low-level locker
- Separated shower with Corian® floor (Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)
- 1 T60 opening deck hatch

**Forward galley:**

- Access from the port forward companionway
- Large opening deck hatch (T60) for direct access from the deck through a staircase
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port
  
- Outboard :

- Combined refrigerator/freezer with integrated icemaker (Samsung - Volume 396 L/124 L)
  - Corian® (Medea) worktop with stainless steel double sink and hot and cold mixer tap
  - 2 doors locker under sink
  - 1 waste receptacle with access from above and door at front
  - 1 door low-level unit with shelves
  - 1 low-level unit with 4 drawers
  - High-level lockers with flaps
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Inboard:
    - Corian® (Medea) worktop
    - Corian® (Medea) dining table with bench seat and storage
    - 1 x 4-burner induction hob 220V (Miele) and pan clamps
    - 1 electric oven (Miele)
    - 1 extractor hood (Electrolux)
    - High and low-level lockers with doors, shelves and drawers

### Crew cabin

- 2 bunk beds (2.05 x 0.90 m) with slatted bases
- 1 drawer under the bed
- 1 hanging locker and 1 storage unit – inboard side
- 1 stowage unit capable of housing the washer/dryer (optional)
- 1 T60 opening deck hatch

### Crew bathroom

- Corian® vanity top (Medea) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low-level locker with 2 doors
- High- and low-level lockers



- Separated shower with Corian® floor (Medea), peripheral draining
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)

## STARBOARD HULL

### Aft cabin:

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers on each side
- Inboard :
  - 1 unit with hanging locker in the upper section and shelf in the lower section
  - Two 2-door low-level units with 1 shelf
  - 1 T60 opening deck hatch
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard :
  - 1 desk with 2 flaps and 3 shelves
  - One 2-door low-level unit with shelves

### Aft bathroom:

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low level storage unit with 2 drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Separated toilet :
  - 1 large storage unit with 2 mirrored doors with 4 shelves in the upper section and 2 drawers and 2 doors with shelves in the lower section
  - Electric freshwater toilet (Tecma)
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Mid-ship cabin:**

- 2 single beds with side access (2.05 x 0.90 m) and slatted base, possibility to move to 1 double bed
- 1 central bedside table with leather and stainless steel insert
- 1 drawer under each bed
- 1 hanging locker – outboard side
- 1 storage unit – inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Mid-ship bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door
- 1-door low-level drawer
- Integrated shower with Corian® floor (Clam Shell), peripheral draining
- Head shower and additional hand shower
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Separated toilet, access from the cabin (independent) :
  - 1 storage unit
  - Electric freshwater toilet (Tecma)

**Forward cabin:**

- 1 island double bed (2.05 x 1.760 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and drawers underneath
- 1 storage unit + bookshelves – outboard side
- 1 hanging locker – inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Forward cabin bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2-door low-level drawer
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)
- 1 T60 opening deck hatch

### 3 cabins - Aft galley version



#### PORTSIDE HULL

##### Galley:

- Access from the aft cockpit or from the saloon by way of the crew cabin
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard:
  - Corian® (Medea) worktop with double stainless steel with hot and cold mixer tap
  - 1 waste receptacle with access from above and door at front
  - 1 x 1-door low-level unit with shelves
  - 1 low-level unit with 4 drawers
  - 1 x 4-burner induction hob, 220V, (Miele), and pan clamps
  - 1 Electric oven (Miele), 1 drawer below
  - 1 extractor hood (Electrolux)
  - Storage unit for bottles
  - High level lockers with flaps
- Aft bulkhead :

- Combined refrigerator/freezer with integral icemaker (Samsung – Volume 396L/124L)
- 1 storage locker under the floor
- To the left of the refrigerator:
  - o 1 storage unit with :
    - 2 high level locker  
(Replaced in case of optional coffee machine/ Microwave)
    - 2 drawers in the lower section
  - o 1 storage locker in the lower section
- Inboard :
  - 1 storage unit with:
    - o 1 large locker with 1 door and 3 shelves in the upper section
    - o 1 storage compartment with flap in the lower section
  - Storage under the companionway stairs
  - Dinette with:
    - o Corian® (Medea) dining table with stainless steel pedestal
    - o 2 facing bench seats with storage under settees
    - o 2 lockers with doors and shelves
    - o Open shelves (deleted in case of optional TV)
    - o 2 high-level lockers with flaps

**Crew cabin:**

- Access from the gangway or the galley
- Inboard :
  - 2 bunk beds with side access (2.05 x 0.90 m) and slatted base
  - Storage along the bulkhead with sliding doors
  - 1 drawer under the bed
  - 1 unit with 1 hanging locker in the upper section and 1 locker with 2 shelves in the lower section
- Outboard :

- 1 unit with 1 door and 3 shelves in the upper section and 1 door and 2 shelves in the lower section (replaced in case of optional washing machine or dryer or washer-dryer)
- 1 desk with 1 flap and seat
- 1 x 1-door low-level locker
- 3 high-level lockers with flaps
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Crew bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2-door low-level locker
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- Electric freshwater toilet (Tecma)
- Corian® floor (Clam Shell)

**Forward cabin:**

- 1 island double bed (2.05 x 1.70 m) with slatted base
- 2 bedside tables with, on each side:
  - Coin tray and double glass-holder
  - 2 storage drawers
- 4 storage drawers under the bed
- Unit with storage behind flap and double hanging locker in the upper section and 2 doors with 2 shelves in the lower section
- Outboard side with:
  - Desk with flap
  - 3-shelf bookcase

- 7-door low-level unit with 2 levels of shelves
- 1 unit with double doors providing 6 storage spaces in the upper section and 3 drawers in the lower section
- 1 T60 opening deck hatch
- 1 fixed hull window with 1 integrated opening hull port
- Door providing direct access to bathroom

#### Forward cabin bathroom:

- Corian® vanity top (Clam Shell) with integrated composite washbasin
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 low-level drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- Electric freshwater toilet (Tecma)

#### STARBOARD HULL

##### Aft cabin:

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers on each side
- Inboard :
  - 1 unit with hanging locker in the upper section and shelf in the lower section
  - Two 2-door low-level units with 1 shelf
  - 1 T60 opening deck hatch
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard :
  - 1 desk with 2 flaps and 3 shelves
  - One 2-door low-level unit with shelves

**Aft bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low level storage unit with 2 drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Separated toilet :
  - 1 large storage unit with 2 mirrored doors with 4 shelves in the upper section and 2 drawers and 2 doors with shelves in the lower section
  - Electric freshwater toilet (Tecma)
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Owner's suite:**

- Access from the private lounge. Wooden sliding door
- Inboard :
  - 1 island double bed (2.05 x 1.80 m) with slatted base
  - 2 bedside tables with coin tray and 2 drawers on each side
  - Coin tray and double glass-holder
  - 4 storage drawers under the bed
  - 1 unit with 2 drawers in the lower section and a bookcase in the upper section
  - 1 desk with 2 flaps, 3-shelf bookcase
  - 1 wooden ottoman with storage locker
- Outboard :
  - 1 unit with storage in the lower section and bookcase in the upper section
  - Sofa with 2-shelf bookcase above and storage behind the seatback and under the seat
- 2 T60 opening deck hatches
- 2 PMMA fixed hull windows with 1 integrated T3 opening hull port



- Dressing :
  - Hanging lockers
  - 6 sliding shelves with leather insert and Plexiglas fiddle
  - 3 drawers inboard side
  - 2 drawers under hanging lockers
  - Trouser rack
  - 1 T60 opening deck hatch

#### Owner's bathroom:

- Corian® vanity top (Clam Shell) with integrated double washbasin
- High-level locker with :
  - 3 mirrored doors and shelves behind each door
  - 4 x 3 storage cubbyholes
- 3-drawer low-level locker
- Electric freshwater toilet (Tecma)
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass door
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**4 cabins - Aft galley version****PORTSIDE HULL****Galley:**

- Access from the aft cockpit or from the saloon by way of the crew cabin
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard:
  - Corian® (Medea) worktop with double stainless steel with hot and cold mixer tap
  - 1 waste receptacle with access from above and door at front
  - 1 x 1-door low-level unit with shelves
  - 1 low-level unit with 4 drawers
  - 1 x 4-burner induction hob, 220V, (Miele), and pan clamps
  - 1 Electric oven (Miele), 1 drawer below
  - 1 extractor hood (Electrolux)
  - Storage unit for bottles
  - High level lockers with flaps
- Aft bulkhead :

- Combined refrigerator/freezer with integral icemaker (Samsung – Volume 396L/124L)
- 1 storage locker under the floor
- To the left of the refrigerator:
  - o 1 storage unit with :
    - 2 high level locker  
(Replaced in case of optional coffee machine/ Microwave)
    - 2 drawers in the lower section
  - o 1 storage locker in the lower section
- Inboard :
  - 1 storage unit with:
    - o 1 large locker with 1 door and 3 shelves in the upper section
    - o 1 storage compartment with flap in the lower section
  - Storage under the companionway stairs
  - Dinette with:
    - o Corian® (Medea) dining table with stainless steel pedestal
    - o 2 facing bench seats with storage under settees
    - o 2 lockers with doors and shelves
    - o Open shelves (deleted in case of optional TV)
    - o 2 high-level lockers with flaps

**Crew cabin:**

- Access from the gangway or the galley
- Inboard :
  - 2 bunk beds with side access (2.05 x 0.90 m) and slatted base
  - Storage along the bulkhead with sliding doors
  - 1 drawer under the bed
  - 1 unit with 1 hanging locker in the upper section and 1 locker with 2 shelves in the lower section
- Outboard :

- 1 unit with 1 door and 3 shelves in the upper section and 1 door and 2 shelves in the lower section (replaced in case of optional washing machine or dryer or washer-dryer)
- 1 desk with 1 flap and seat
- 1 x 1-door low-level locker
- 3 high-level lockers with flaps
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Crew bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2-door low-level locker
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- Electric freshwater toilet (Tecma)
- Corian® floor (Clam Shell)

**Forward cabin:**

- 1 island double bed (2.05 x 1.70 m) with slatted base
- 2 bedside tables with, on each side:
  - Coin tray and double glass-holder
  - 2 storage drawers
- 4 storage drawers under the bed
- Unit with storage behind flap and double hanging locker in the upper section and 2 doors with 2 shelves in the lower section
- Outboard side with:
  - Desk with flap
  - 3-shelf bookcase

- 7-door low-level unit with 2 levels of shelves
- 1 unit with double doors providing 6 storage spaces in the upper section and 3 drawers in the lower section
- 1 T60 opening deck hatch
- 1 fixed hull window with 1 integrated opening hull port
- Door providing direct access to bathroom

#### Forward cabin bathroom:

- Corian® vanity top (Clam Shell) with integrated composite washbasin
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2 low-level drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- 1 T60 opening deck hatch
- Electric freshwater toilet (Tecma)

#### STARBOARD HULL

##### Aft cabin:

- 1 island double bed (2.05 x 1.670 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and 2 drawers on each side
- Inboard :
  - 1 unit with hanging locker in the upper section and shelf in the lower section
  - Two 2-door low-level units with 1 shelf
  - 1 T60 opening deck hatch
  - 1 PMMA fixed hull window with 1 integrated T3 opening hull port
- Outboard :
  - 1 desk with 2 flaps and 3 shelves
  - One 2-door low-level unit with shelves

**Aft bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- Low level storage unit with 2 drawers
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Separated toilet :
  - 1 large storage unit with 2 mirrored doors with 4 shelves in the upper section and 2 drawers and 2 doors with shelves in the lower section
  - Electric freshwater toilet (Tecma)
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Mid-ship cabin:**

- 2 single beds with side access (2.05 x 0.90 m) and slatted base, possibility to move to 1 double bed
- 1 central bedside table with leather and stainless steel insert
- 1 drawer under each bed
- 1 hanging locker – outboard side
- 1 storage unit – inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Mid-ship bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold mixer tap
- High-level locker with 1 mirrored door
- 1-door low-level drawer
- Integrated shower with Corian® floor (Clam Shell), peripheral draining
- Head shower and additional hand shower
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

- Separated toilet, access from the cabin (independent) :
  - 1 storage unit
  - Electric freshwater toilet (Tecma)

**Forward cabin:**

- 1 island double bed (2.05 x 1.760 m) with slatted base
- 2 storage drawers under the bed
- 2 bedside tables with coin tray and drawers underneath
- 1 storage unit + bookshelves – outboard side
- 1 hanging locker – inboard side
- 1 T60 opening deck hatch
- 1 PMMA fixed hull window with 1 integrated T3 opening hull port

**Forward cabin bathroom:**

- Corian® vanity top (Clam Shell) with integrated washbasin
- Hot and cold water mixer tap
- High-level locker with 1 mirrored door and 3 cubbyholes
- 2-door low-level drawer
- Separated shower with Corian® floor (Clam Shell), peripheral draining and toughened glass swing doors
- Head shower and additional hand shower
- Electric freshwater toilet (Tecma)
- 1 T60 opening deck hatch



162, quai de Brazza  
CS 81217  
33072 Bordeaux Cedex - France  
Tel.: +33 5 57 80 92 80  
Email: [info@cata-lagoon.com](mailto:info@cata-lagoon.com)  
[www.cata-lagoon.com](http://www.cata-lagoon.com)