

# BALI 4.8

## OPEN SPACE

DESIGN	OLIVIER PONCIN
NAVAL ARCHITECT	XAVIER FAY
INTERIOR DESIGN	PIATON BERCAULT YACHT DESIGN
OVERALL LENGTH (INCL. BOWSPRIT)	14.92 M / 48' 11"
BEAM	7.88 M / 25' 10"
USABLE SURFACE AREA	101.8 M <sup>2</sup> / 1,095 SQ.FT
DRAFT	1.36 M / 4'5"
UNLADEN WEIGHT (approx)	14.9 T / 32,850 LBS
STANDARD SAIL AREA	126 M <sup>2</sup> / 1,356 SQ.FT
UPWIND SAIL AREA (MAX)	179 M <sup>2</sup> / 1,926 SQ.FT
FLYBRIDGE	YES
FORWARD COCKPIT DOOR	YES
ENGINES*	2 x 45 HP UP TO 2 x 80 HP
FUEL*	UP TO 1 000 L / 265 US GAL
FRESH WATER*	UP TO 1 120 L / 296 US GAL
FRIDGE + FREEZER*	UP TO 615 L / 21.72 CU FT
CE CATEGORY	A-12 / B-14 / C-24 / D-40

\*ÉQUIPEMENT DÉPENDANT DU PACK ET DES OPTIONS CHOISIES



BUILDER :

**CHANTIER CATANA** - ZONE TECHNIQUE DU PORT  
66140 CANET EN ROUSSILLON - FRANCE

**CATANA**group

SPECIFICATIONS **A-2025**

## CONSTRUCTION:

Mould built with three main parts with joint localised at the keel junction.

Anti-leeway plan provided by 2 profiled keels limiting drag.

Platform and inner sides of the hull built in one piece for a maximum of rigidity.

Hull made in GRP infused PVC Foam Sandwich, Polyester resin.

Anti-osmotic vinylester underwater protection.

Deck in GRP infused Foam Sandwich with monolithic / plywood reinforcements.

Structural bulkheads in infused fibreglass and PVC foam.

## DECK HARDWARE:

1 electric winch for main halyard and solent furler control, mainsheet and reefing lines\*.

1 winch for reefing lines and solent sheets, & mainsheet.

2 optional winches for gennaker, code zero or asymmetrical spinnaker sheets control.

## SELF-TACKING SOLENT FITTINGS:

1 Solent sheet track on coach roof.

Double sheet traveller on track.

Solent sheet block.

Solent sheet.

1 sheet clutch.

Furling line 10mm diameter.

Furling line lead and clutch on deck edge.

## GROUND TACKLE:

1700-W vertical axis windlass with cable remote control\*.

Stainless steel bow roller under nacelle for main anchor.

2 padeyes for anchor bridle.

## MAST / RIGGING:

Anodized aluminum mast, air-draught: 23.17 m.

LED anchor light.

LED steaming and deck light.

Outlets for main halyard, self-tacking solent halyard, topping lift and spinnaker.

Pencil mainsail luff cars.

Anodized aluminum boom.

Solent forestay.

Furler on forestay.

2 Capshrouds in stranded stainless steel.

2 lower shrouds in stranded stainless steel.

Optionnal articulated bowsprit.

## SAILS:

79m<sup>2</sup> Fully-battened mainsail in Dacron with 3 reefing points.

47 m<sup>2</sup> Self-tacking "cross cut" solent jib in Dacron, on furler.

Optional reinforced fully-battened mainsail & solent with UV protection + lazy bag + lazy jacks.

Optional 83 m<sup>2</sup> fully battened square top mainsail in Dacron (With automatic square top gear).

Optional Hydranet mainsail and solent.

Optional 96 m<sup>2</sup> triradial cut code 0, anti-twist cable.

## RUNNING RIGGING:

Mainsail halyard.

Mainsail sheeting system

Self-tacking solent halyard.

Self-tacking solent sheet.

Solent furler line.

Boom topping lift.



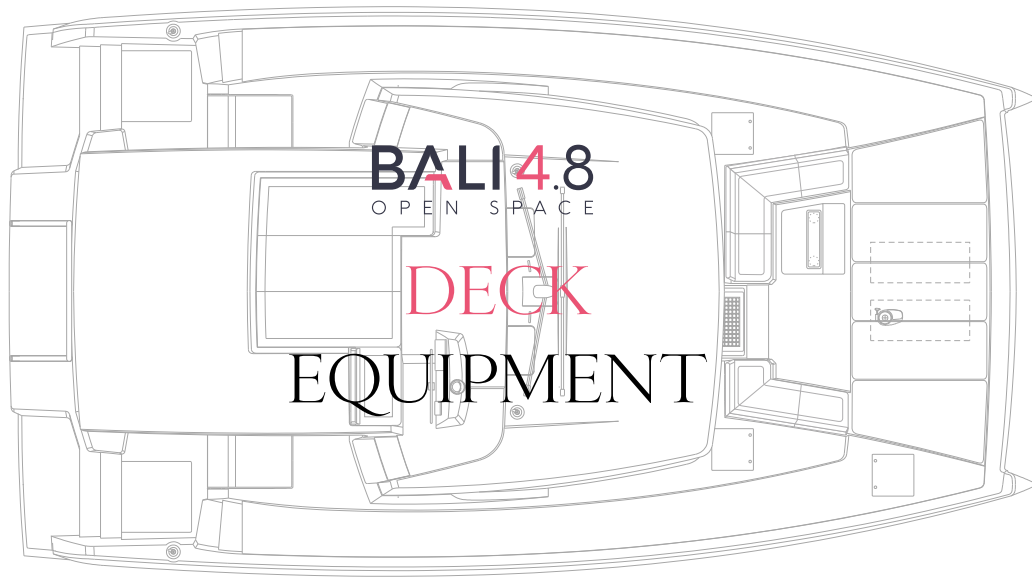
## MAINSAIL FITTINGS:

Double purchase for mainsheet.

2 stand up blocks.

4 blocks under the boom.

Triple-purchase sheeting system.



### DECK HATCHES:

- 2 flush hatches for access to forepeaks.
- 2 T60 flush hatches in forward cabins.
- 2 GRP engine compartment hatch covers (with gas struts\*).
- 1 locker lid in forward cockpit seating (with gas struts\*).
- 1 GRP locker lid for chain locker.
- 1 GRP locker lid for accessing storage beneath forward sunbathing area (with gas strut).
- 2 escape hatches under the stairs to cabins.
- 2 escape hatches in aft cabins\* (depending on version).

### SAFETY:

- Outer bulwark and handrails.
- Stainless steel handrails forward with 2 built-in seats.
- Stainless steel pushpit.
- 6 stainless steel stanchions.
- Double guardwires in stainless steel.
- 6 aluminum king size cleats with SS hull protections.

### FORWARD COCKPIT:

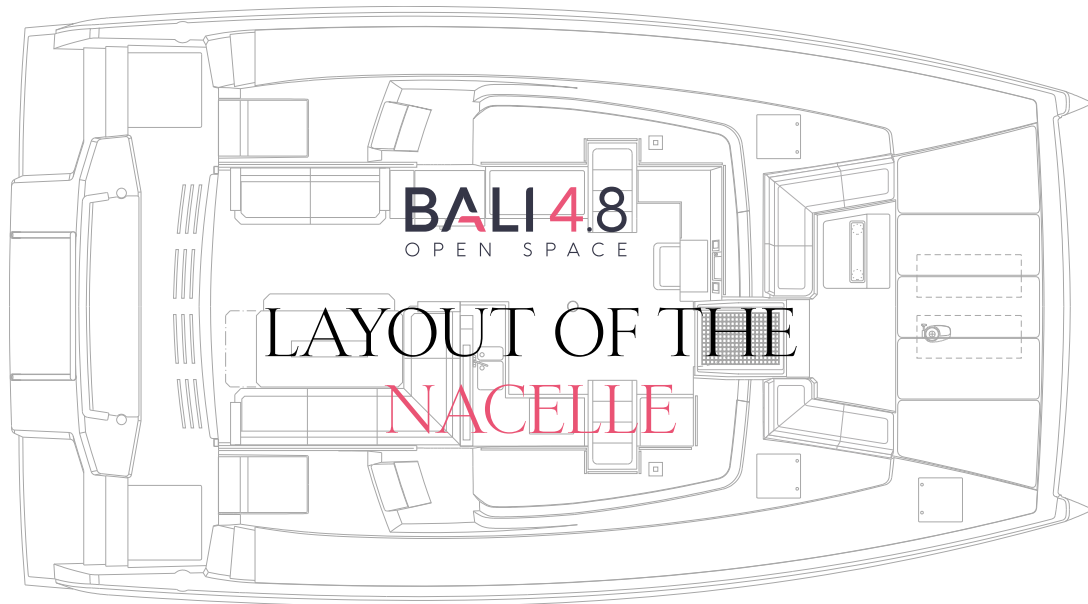
- Large forward cockpit with large seats and integrated storage (with cushions\*).
- Optional forward cockpit foldable table for 8 persons.
- Direct access door to the saloon.
- LED courtesy lighting\*.

### SUGARSCOOPS:

- 1 Stainless steel swim ladder on the starboard transom.
- 2 transom life lines.
- Shower with pressurized hot/cold fresh water in the starboard transom.
- 1 stainless cap for access to the emergency tiller.
- 1 large mooring cleat on each transom.
- Optional inboard cleat for stern spring lines.
- LED courtesy lighting\*.

### HELM STATION AND STEERING SYSTEM:

- Helm station on port side.
- Helmstation polyester seat (with cushions\*).
- U – shaped bench dining area.
- Optional sunbathing area bimini.
- Steering wheel.
- Magnetic compass with correction, light and protective cover.
- 2 balanced spade rudders with stainless steel shaft.
- 1 emergency tiller.
- Hydraulic steering transmission system.
- Electric engine control at helmstation with engines and alarms panels.
- Optional Raymarine multifunction display\*, colour chartplotter\*, autopilot control display\*.
- LED courtesy lighting\*.



### OPEN COCKPIT/SALOON:

Leather handles on furniture.

Vinyl headlining in saloon.

L shape bench to portside with large stowage.

Seating to starboard with large stowage space.

Upholstery bands on seats\*\*.

Hinges on the seats to facilitate the opening of the storage space\*\*.

12-person saloon dining table with stainless-steel legs\*\*.

Covering the wooden coachroofs.

Upholstery headbands roof window coverings\*\*.

Fixed forward window ; optional Tilting windows for ventilation with locking system in open mode.

Tilting aft bay window with complete opening and access from the sliding door. Optional hydraulic.

Lateral sliding windows.

### CHART TABLE :

Padded chart table cover.

Storage and bookcase.

Stool with foam seat.

Electric panel.

Chart table flexible light.

Optional Raymarine electronic equipment: VHF and optional multifunctional display.

### GALLEY ( TO PORTSIDE , WITH LARGE COUNTERTOP):

Numerous storage lockers.

Stainless steel 1½ sinks.

Garbage cans 2 x 35L.

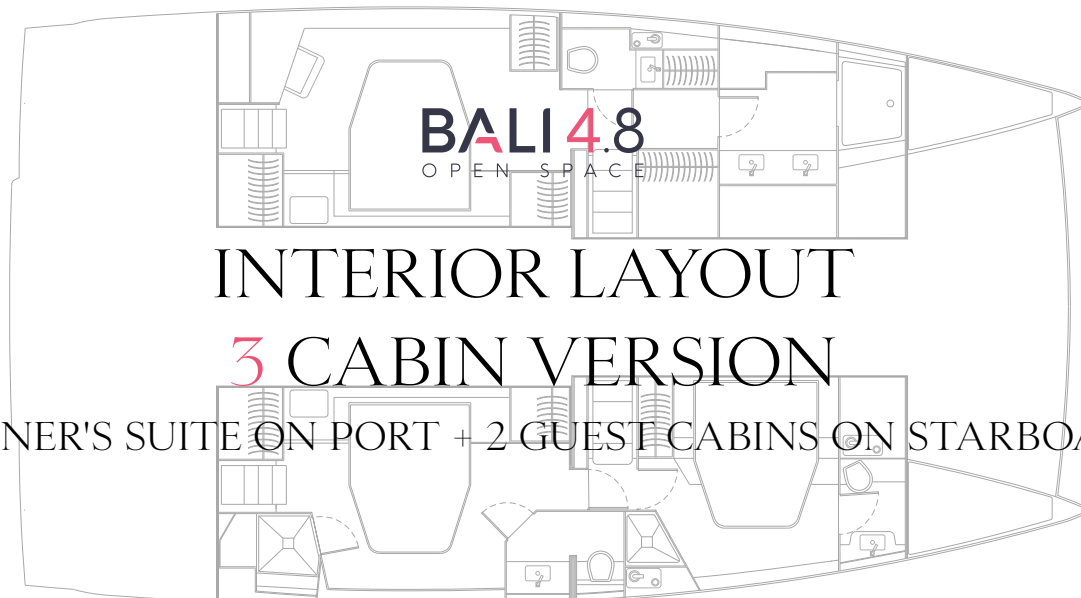
615L combined refrigerator (402L chilled + 213L freezer) with icemaker and chilled water dispenser.

Mixer Tap with ceramic seals for hot and cold fresh water.

3-burner gas cooktop.

Gas oven\*.

Space for dishwasher.



### OWNER'S SUITE (PORT HULL) :

Access via aft cockpit and saloon.

Vinyl and laminate panel headlinings.

Central island bed with 2 bedside tables.

High-resilience foam mattress covered by beige suede fabric.

Drawer and storage under the bed\*.

Numerous storage lockers with shelves.

2 hanging lockers and 1 cupboard.

Padded dressing table cover / desk with seat and mirror.

### OWNER'S BATHROOM (PORT HULL) :

Heads compartment comprising large shower (Plexiglas separation), unit with double sink basins, ceramic seals mixer taps, mirror and cupboard.

Hatch for light and ventilation.

Separate marine toilet (optional electric fresh water) with wash hand basin.

### GUEST FORECABIN (STARBOARD HULL) :

Access via saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

Drawer under the bed\*.

Numerous storage lockers.

1 hanging locker and 1 cupboard.

Heads compartment comprising unit with sink basin, mirror and cupboard, ceramic seals mixer tap and marine toilet (optional electric fresh water).

Separate shower area with ceramic mixer tap.

Hatch for light and ventilation.

### GUEST AFT CABIN (STARBOARD HULL) :

Access via aft cockpit and saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

Numerous storage lockers.

1 hanging locker + dressing table/desk with seat.

1 hanging locker and 1 cupboard.

Heads compartment comprising unit with sink basin, mirror and cupboard, ceramic seals mixer tap and marine toilet (optional electric fresh water).

Separate shower area with ceramic mixer tap.

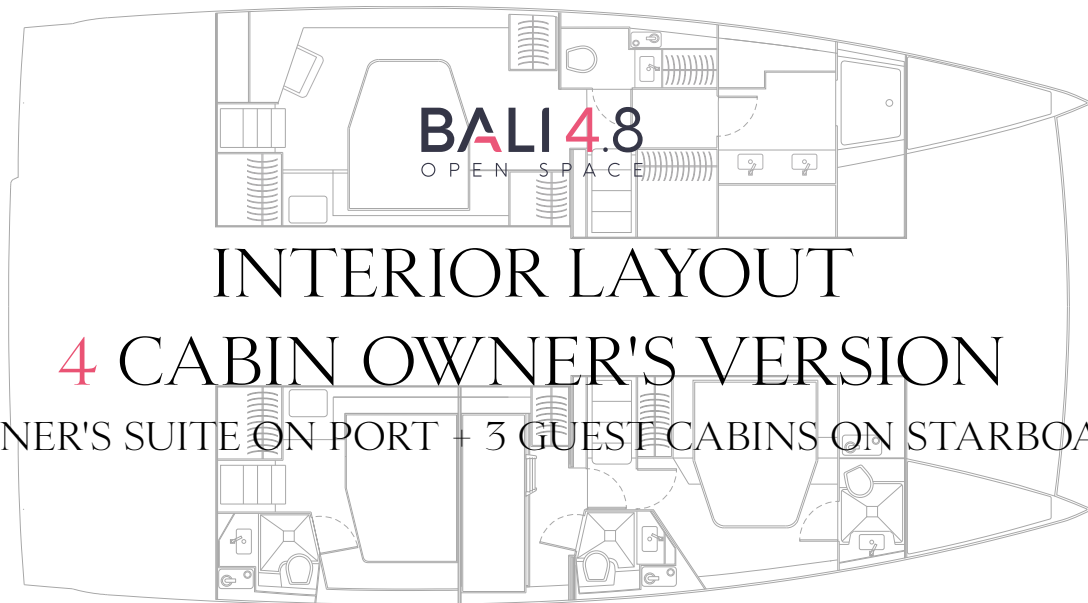
Hatch for light and ventilation.

### FOREPEAKS (OPTIONAL SKIPPER CABINS):

Head compartment with marine toilet and sink in one of the forepeaks, cabin with single berth in the other.

Access via deck hatch with access steps/shelves.

Interior lighting.



**OWNER'S SUITE WITH BATHROOM (PORT HULL) :**

Identical to 3-cabin version.

**AFT CABIN (STARBOARD HULL):**

Access via aft cockpit and saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

Numerous storage lockers.

1 hanging locker + dressing table/ desk with seat.

1 hanging locker and 1 cupboard.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Separate shower area with ceramic mixer tap.

Hatch for light and ventilation.

**CENTRAL CABIN (STARBOARD HULL):**

Access via saloon.

Vinyl and laminate panel headlinings.

2 Single bunk beds.

Highly resilient foam mattress covered by beige suede fabric.

Numerous storage lockers.

1 hanging locker.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

**FORWARD CABIN (STARBOARD HULL):**

Access via saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker and 1 cupboard.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

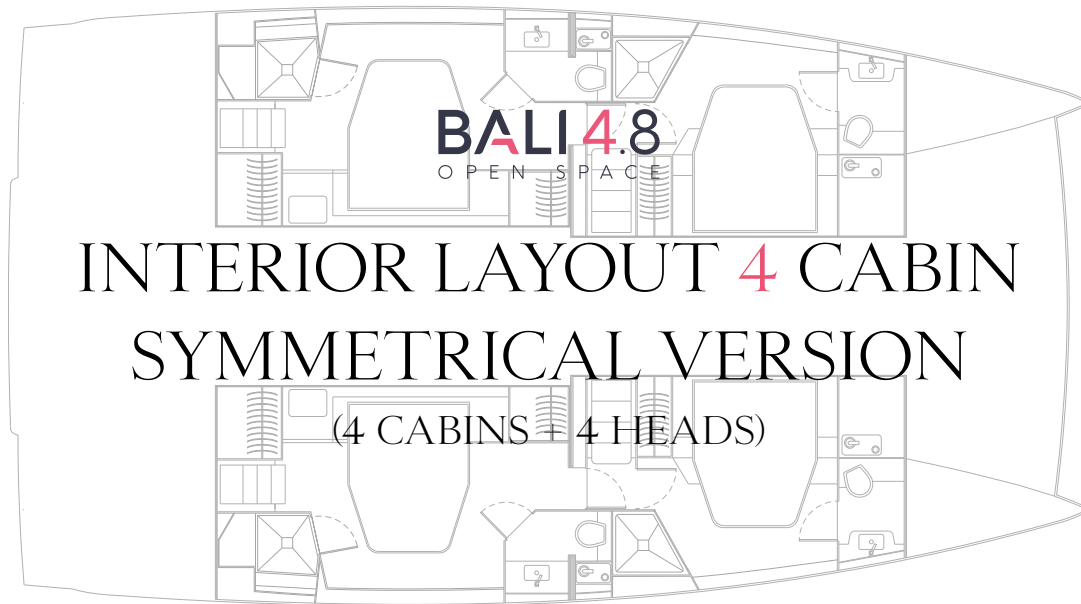
Hatch for light and ventilation.

**FOREPEAKS (OPTIONAL SKIPPER CABINS):**

Access via deck hatch with access steps/shelves.

Head compartment with marine toilet and sink in one of the forepeaks, cabin with single berth in the other.

Interior lighting.



### AFT CABINS:

Access via aft cockpit and saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker + dressing table/desk with seat

1 hanging locker and 1 cupboard.

Heads compartment comprising unit with sink basin, mirror and cupboard, ceramic seals mixer tap and marine toilet (optional electric fresh water).

Separate shower area with ceramic mixer tap.

Hatch for light and ventilation.

### FORWARD CABINS:

Access via saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker and 1 cupboard.

Heads compartment comprising unit with sink basin, mirror and cupboard, ceramic seals mixer tap and marine toilet (optional electric fresh water).

Separate shower area with ceramic mixer tap.

Hatch for light and ventilation.

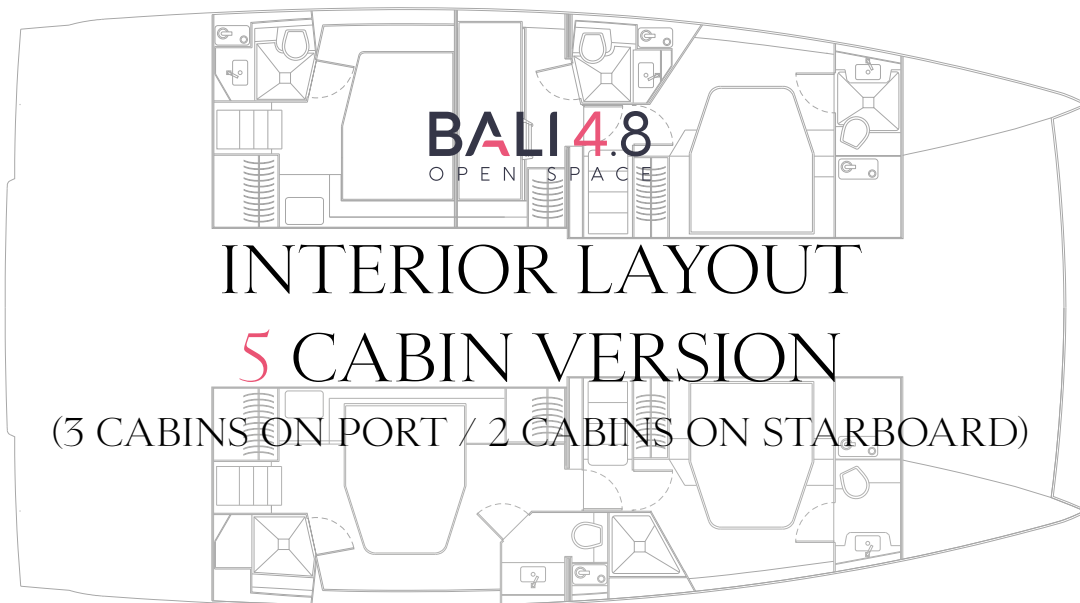
### FOREPEAKS (OPTIONAL SKIPPER CABINS):

Access via deck hatch with access steps/shelves.

Head compartment with marine toilet and sink in one of the forepeaks, cabin with single berth in the other.

Interior lighting.





#### 2 CABINS ON STARBOARD HULL:

Identical to the 4-cabin version.

#### PORT AFT CABIN:

Access via aft cockpit.

Vinyl and laminate panel headlinings.

Semi-Island Bed with 1 bedside table.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

#### PORT CENTRAL CABIN:

Access via saloon.

Vinyl and laminate panel headlinings.

2 Single bunk beds.

Highly resilient foam mattress covered by beige suede fabric.

Numerous storage lockers.

1 hanging locker.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

#### FOREPEAKS (OPTIONAL SKIPPER CABINS):

Access via deck hatch with access steps/shelves.

Head compartment with marine toilet and sink in one of the forepeaks, cabin with single berth in the other.

Interior lighting.

#### PORT FORWARD CABIN:

Access via saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

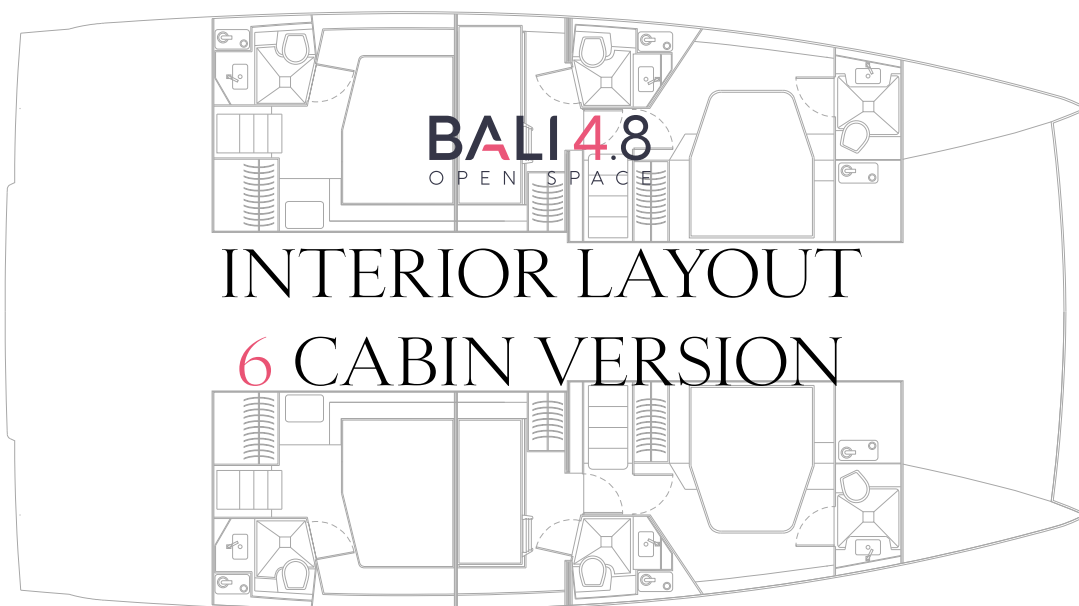
Numerous storage lockers.

1 hanging locker and 1 cupboard.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.





### AFT CABINS:

Access via aft cockpit.

Vinyl and laminate panel headlinings.

Semi-Island Bed with 1 bedside table.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

### CENTRAL CABINS:

Access via saloon.

Vinyl and laminate panel headlinings.

2 Single bunk beds.

Highly resilient foam mattress covered by beige suede fabric.

Numerous storage lockers.

1 hanging locker.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

### FOREPEAKS (OPTIONAL SKIPPER CABINS):

Access via deck hatch with access steps/shelves.

Head compartment with marine toilet and sink in one of the forepeaks, cabin with single berth in the other.

Interior lighting.

### PORT FORWARD CABIN:

Access via saloon.

Vinyl and laminate panel headlinings.

Central Island bed with 2 bedside tables.

Highly resilient foam mattress covered by beige suede fabric.

1 drawer beneath the bunk\*.

Numerous storage lockers.

1 hanging locker and 1 cupboard.

Heads compartment with shower and mixer taps with ceramic seals, unit with sink basin, mirror, storage for laundry and toiletries and marine toilet (optional electric fresh water).

Hatch for light and ventilation.

# TECHNICAL EQUIPMENT

## ENGINE COMPARTMENTS:

Engine rooms totally separate from the accommodation.

2 X 45 hp YANMAR diesel engines (optional 2 x 57 hp or 2 x 80 hp).

2 Saildrive transmissions system.

Control panel at the helm station.

Electric engine controls at the helm station.

2 fixed three-blade propellers.

Optional 2 x three-bladed folding propellers.

2 diesel filters / Water separators.

Bulkhead lighting.

600+ 400 L diesel tanks with gauges at the chart table, total capacity 1,000 L\*.

## PLUMBING:

600 + 400 L freshwater tanks with gauges at the chart table, total capacity 1,000 L\*.

Pressurised waterpump with expansion tank.

2 x 60 L water heaters, electric immersion and engine heat exchanger.

Ecological pack including freshwater purifying filter.

Gas installation for 13 kg bottles to starboard and spare bottle space.

4 electric bilge pumps.

2 manual bilge pumps.

Optional watermaker.

## ELECTRONICS:

### RAYMARINE ELECTRONIC PACK :

Pilote auto P70S,  
GPS plotter AXIOM 7",  
MULTI I70S, VHF RAY 63 + VHF RAY  
MIC at steering station,  
AIS receiver transmitter,  
12 " full touch screen at helm station\*.

## ELECTRICS:

### OPERATING VOLTAGE: DIRECT CURRENT 12V AND ALTERNATING CURRENT 230V 50HZ \*

2 additional optional 12V/125Ah alternators\*.

1 x 130Ah gel starting battery, port engine, with battery switch and manual emergency coupling.

4 x 130Ah gel batteries for service bank and starboard engine start.

2 batteries de servitude supplémentaires\*.

Low charge alarm buzzer for service batteries at the chart table.

Electrical panel with magneto-thermal breaker.

230V circuit with shore power socket and 25m extension lead, 230V socket in each cabin and saloon\*.

Indirect LED lighting saloon and cabins\*.

LED navigation lights.

USB outlet at the chart table and in each cabin\*.

12V/2000VA/80A Inverter/charger\*.

Optional 5 x 100W solar panels.