

BALI 5.8

OPEN SPACE

DESIGN	AURÉLIEN PONCIN
NAVAL ARCHITECT	XAVIER FAÏ
INTERIOR DESIGN	PIATON BERCAULT YACHT DESIGN
OVERALL LENGTH (INCL. BOWSPRIT)	17.65 M / 58'
BEAM	9.06 M / 29' 8"
USABLE SURFACE AREA	139.5 M ² / 1,501 SQ FT
DRAFT	1.47 M / 4' 10"
UNLADEN WEIGHT (approx)	24.9 T / 54,957 LBS
STANDARD SAIL AREA	179 M ² / 1,926 SQ FT
UPWIND SAIL AREA (MAX)	238 M ² / 2,561 SQ FT
FLYBRIDGE	YES
FRONT COCKPIT DOOR	YES
ENGINES*	2 x 80 HP UP TO 2 x 115 HP
FUEL*	UP TO 1, 200 L / 317 US GAL
FRESH WATER*	UP TO 1,320 L / 349 US GAL
FRIDGE + FREEZER*	UP TO 634 L / 22.39 CU FT
CE CATEGORY	A - 16 / B - 16 / C - 24 / D - 40

* ÉQUIPEMENT DÉPENDANT DE LA CONFIGURATION ET DES OPTIONS CHOISIES



SPECIFICATIONS A-2025

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

CATANAgroup

CONSTRUCTION:

One-piece hull with offset joins at the keel joints, sail-drive and rudders.

Anti-leeway plan ensured by 2 skeg keels with a profile designed to limit drag.

"One-shot" infusion hull in polyester resin with PVC foam sandwich.

Vinylester anti-osmotic barrier on underwater hull.

Foam-sandwich infusion deck with structural reinforcements in GRP sandwich.

6 Structural main bulkheads in infused PV foam fibreglass sandwich with transverse rails in unidirectional carbon for superior stiffness.

Secondary structure in laminated plywood.

DECK HARDWARE:

1 electric winch for mainsail halyard and furling line.

1 electric winch for reefing lines and solent sheet*.

2 winches for gennaker sheets, code zero or optional asymmetric spinnaker (electric or manual).

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.

MAST:

Anodised aluminium mast, air draft 26.87 m.

LED anchor light.

LED masthead light and deck light.

Exits for mainsail halyard, self-tacking solent halyard, topping lift, code 0* and spinnaker*.

SAILS:

115 m² Dacron mainsail with 3 reefs.

64 m² Dacron cross-cut self-tacking solent on manual furler*.

Fully battened mainsail* and solent with reinforced UV strip + lazy bag + optional lazy jacks.

Optional square-topped 117 m² Dacron mainsail (with automatic square-top fittings).

Optional 121 m² Code 0 with trioptimal cut and anti-twist cable.

Optional asymmetric spinnaker with trioptimal cut and spinnaker sock.

MAINSAIL FITTINGS:

Double mainsheet system.

2 Stand-up blocks.

4 blocks on boom.

4-purchase sheet.

GROUND TACKLE:

2300-W vertical axis windlass with cable remote control*.

Stainless steel bow roller under nacelle for main anchor.



RUNNING RIGGING:

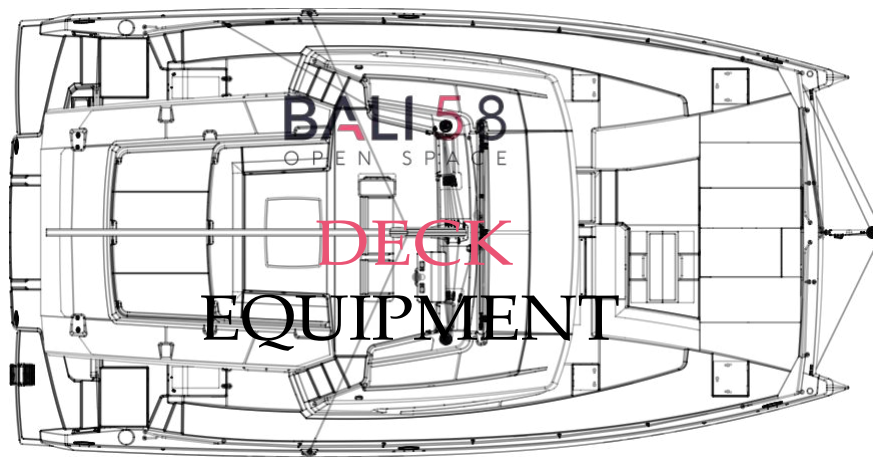
Mainsail halyard Mainsail sheet.

Solent halyard.

Solent sheet .

Solent furling line.

Boom topping lift.



DECK HATCHES:

T70 flush deck hatches for access to forepeaks.

2 T44 flush hatches in forward cabins.

2 GRP hatch covers for access to engine compartments (fitted with gas struts).

1 locker access cover under the forward cockpit seat (fitted with gas struts).

1 GRP hatch cover for chain locker for windlass and anchor access.

1 GRP access hatch for watertight locker.

SUGARSCOOPS:

Stainless steel swim ladder on the starboard transom.

2 guardwire gates for sugarscoops on port and starboard sides.

Shower with fresh hot and cold pressurised water on starboard sugarscoop.

Emergency tiller access on each sugarscoop.

1 retractable mooring cleat on each sugarscoop.

Optional retractable sugarscoop cleat inboard side for aft spring.

Courtesy lighting on the steps*.

Large storage locker.

Optional gas plancha grill with lid on strut.

Optional flagstaff on port side.

Gas locker with watertight cover on each side.

Stainless steel tender lifting system.

FORWARD COCKPIT:

Large forward cockpit with wide seats and integrated storage (with upholstery*).

Large integrated sunlounger (with upholstery*).

Removable table with optional stainless steel leg.

Direct access door to saloon.

LED courtesy lighting*.

Storage locker on vertical panel

Watertight access hatch to optional generator panel.

Fresh water outlet for deckwash (seawater optional).

SAFETY:

Bulwarks and handrails.

Stainless steel forward rail incorporating 2 seats.

5 stainless steel pushpits.

10 stainless steel stanchions.

Double stainless steel side guardwires and gates for sugarscoop access.

6 large aluminium mooring cleats and stainless steel sacrificial strips.

Stainless steel boarding ladder with wide teak steps.

14 harness attachment point deadeyes.

FLYBRIDGE AND STEERING SYSTEM:

Raised helm console to starboard with instrumentation.

Watertight access hatch on the side of the steering pedestal.

Steering wheel.

Helm'sman's bench seat with reversible stainless steel system and storage lockers closed by compact seats (with upholstery*).

Storage island with 2 doors and worktop.

Fabric line bag on stainless steel tube to port and starboard sides of sail handling area.

Large U-shaped bench seat (with upholstery*).

Central flybridge table.

2 storage lockers with lids (fitted with gas struts).

Integrated sunbathing area (with upholstery*).

Universally calibrated magnetic steering compass, protective cover and LED light.

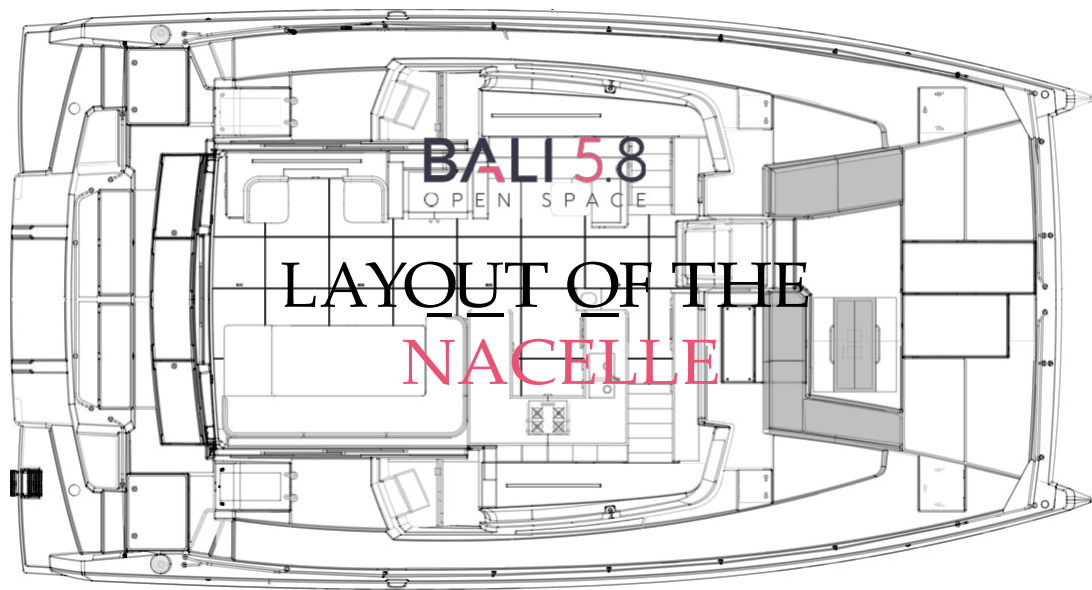
2 hanging rudders with stainless steel rudder posts.

1 stainless steel emergency tiller Hydraulic steering transmission.

Electric engine controls at the helm station with engine panel and alarms.

Raymarine multifunction display, 12" colour plotter, optional autopilot control panel.

LED courtesy lighting* on steps.



OPEN COCKPIT SALOON :

Brushed aluminium handles on furniture.

Skai-covered headlinings in the saloon.

Lounger on port side with cushions, storage unit and integrated bar.

Storage bookshelf.

Large U-shaped seats to starboard with storage space.

Hinges on seats for easy opening of lockers.**

Saloon table to seat 12.

Stainless steel legs.**

Extensive underfloor storage space with hatch covers on rams.

Upholstered trim, coachroof glazing.**

Fixed forward glazing, optional tilting glazing for ventilation with lock in ventilation position.

Tilting aft door with full opening and access via central sliding door.

Large sliding side windows.

CHART TABLE:

Chart table with opening lid.

Storage and bookshelf.

Seat with foam base and back.

Multifunction electrical interface screen.

Flexible chart table light.

Raymarine electronic equipment : VHF and an optional multifunction display.

GALLEY (TO STARBOARD WITH LARGE WORK SURFACE) :

Plenty of storage space above and below.

Stainless steel double sink.

2 x 38L under-sink waste separation bins.

Combined 634L refrigerator (409L fan-cooled + 225L freezer) with ice cube and chilled water dispenser.

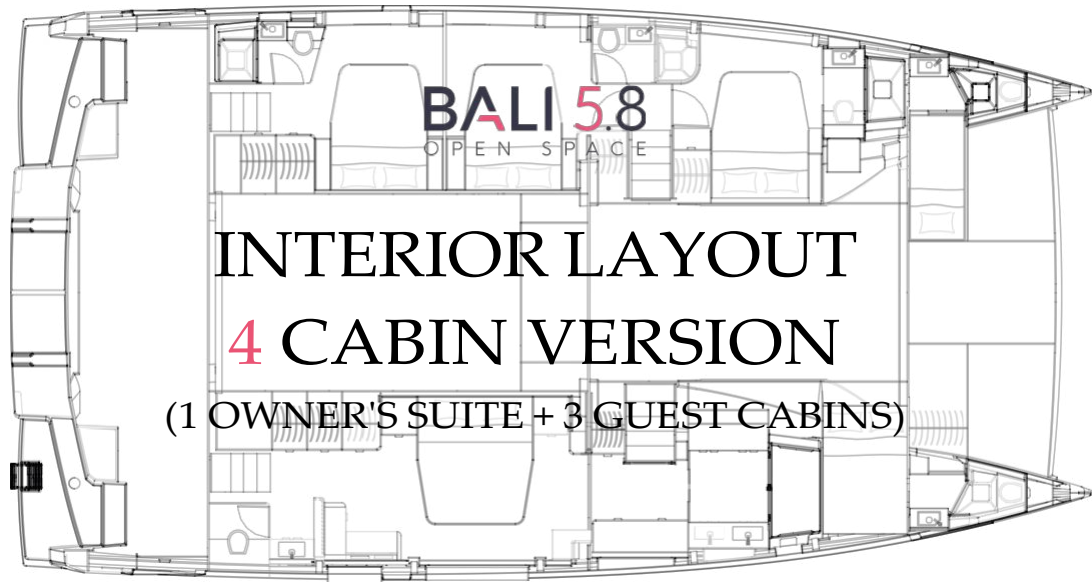
Taps with ceramic seal mixer for hot and cold fresh water.

4-burner gas hob.

Pan drawers.

Gas oven*.

Space for dishwasher*.



**OWNER'S CABIN
(THE MOST SPACIOUS AND
COMFORTABLE):**

Access via aft cockpit and saloon
(retractable for technical access).

Skaï and laminate headlining.

Central island bed with 2 bedside
tables and drawers.

High-resilience foam mattress.

Plenty of storage space above
+ shelves.

3 wardrobes and 4 drawers.

Desk with lid and seat, 4 drawers.

Low chest with 4 large drawers and
adjoining seat.

Central companionway wardrobe
with 2 drawers.

Lockable central companionway
sliding door with mirror.

Separate marine WC (electric with
fresh water flush optional).

Handbasin separated by a
hardwood screen.

MASTER BATHROOM:

Very spacious shower with
integrated porthole, ceramic mixer
tap and shower curtain (separated
from the dry area by Plexiglas).

Double washbasin unit with resin
top, mirror and fittings.

Vanity unit and resin worktop
Interior and exterior wall units with
mirrors.

Ceramic mixer taps.

Large hull glazing with integrated
porthole for lighting and
ventilation.

Ventilation and lighting via T44
deck hatch.

GUEST CABINS:

Skaï and laminate headlining.

Island Bed with
2 bedside tables with lids.

Bed access steps.

High-resilience foam mattresses.

Plenty of storage space with
shelves and wall units.

1 wardrobe.

GUEST BATHROOMS:

Bathroom with spacious shower,
ceramic mixer tap (Plexiglas
partition).

Vanity unit with washbasin and
resin top.

Storage for linen and toiletries.

Ceramic mixer.

Marine WC (electric with fresh
water flush optional).

Storage niche for linen and
toiletries.

Hatch for light and ventilation.

**FOREPEAKS (OPTIONAL
SKIPPER CABINS):**

Access via T70 deck hatch
(or optionally via forward cabin)
with access steps/shelves.

Single berth to port, raised, folding
double bed to starboard.

Toilet area with WC and shower
mixer tap (separated by Plexiglas).

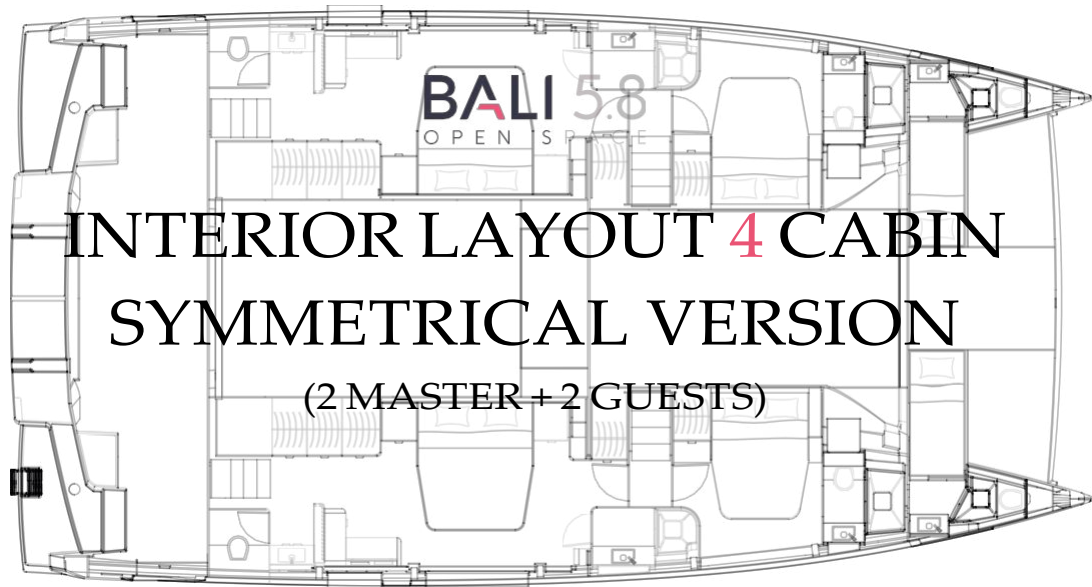
1 wardrobe to port, 2 wardrobes
under the inboard bed + shelves on
the outboard side to starboard.

Plenty of stowage space in the
forepeak + small wet hanging
locker to starboard.

Vanity unit with washbasin.

Tall storage unit with integrated
mirror.

Interior lighting.



MASTER CABINS
(VERY SPACIOUS AND COMFORTABLE):

Access via aft cockpit and saloon (retractable for technical access).

Skaï and laminate headlining.

Central island bed with 2 bedside tables and drawers.

High-resilience foam mattress
Plenty of storage space above + shelves.

3 wardrobes and 4 drawers.

Desk with lid and seat,
4 drawers.

Low-level chest with 4 large drawers and adjoining seat.

Central companionway wardrobe with 2 drawers.

Lockable central companionway sliding door with mirror.

Separate marine WC (electric with fresh water flush optional).

Washbasin separated by a hardwood screen.

MASTER BATHROOMS:

Spacious shower, ceramic mixer tap and shower column (separated from the dry area by Plexiglas).

Vanity unit with washbasin and resin worktop and equipment.

Wall units with mirror.

Ceramic mixer tap.

Large hull glazing with integrated porthole for light and ventilation.

FOREPEAKS (OPTIONAL SKIPPER CABINS):

Access via T70 deck hatch (or optionally via forward cabin) with access steps/shelves.

Single berth.

Toilet area with WC and shower mixer tap (separated by Plexiglas).

1 wardrobe.

Vanity unit with washbasin.

Tall storage unit with integrated mirror.

Interior lighting.

FORWARD CABINS:

Skaï and laminate headlining.

Island Bed with 2 bedside tables with lids.

Bed access steps.

High-resilience foam mattresses.

Plenty of storage space with shelves and wall units.

1 wardrobe.

FORWARD BATHROOMS:

Bathroom with spacious shower, ceramic mixer tap (Plexiglas partition).

Vanity unit with washbasin and resin top.

Storage for linen and toiletries .

Ceramic mixer.

Marine WC (electric with fresh water flush optional).

Storage niche for linen and toiletries.

Hatch for light and ventilation.



MASTER CABIN :

Access via aft cockpit (retractable for technical access) and saloon.

Skaï and l aminate headlining.

Central island bed with 2 bedside tables and drawers.

High-resilience foam mattress (beige suede cover).

Plenty of storage space with shelves.

3 wardrobes and 4 drawers.

Central companionway wardrobe with 2 drawers.

Desk with lid and seat, 4 drawers.

Separate marine WC (electric with fresh water flush optional).

Hand-washing basin separated by a hardwood screen.

MASTER BATHROOM:

Shower with ceramic mixer tap (separated by Plexiglas).

Vanity unit with washbasin and resin top.

Storage for linen and toiletries.

Hatch for light and ventilation.

AFT AND CENTRAL GUEST CABINS:

Skaï and laminate headlining.

Island Bed with 2 bedside tables and lids.

High-resilience foam mattress.

Plenty of storage space with shelves.

1 or 2 wardrobes.

Tall units on the outboard side.

GUEST BATHROOMS:

Shower, ceramic mixer tap (separated by Plexiglas).

Vanity unit with washbasin and resin top Ceramic mixer tap.

Marine WC (electric with fresh water flush optional).

Storage for linen and toiletries .

Hatch for lighting and ventilation.

FORWARD GUEST CABINS:

Skaï and laminate headlining.

Island Bed with 2 bedside tables and lids.

Bed access steps.

High-resilience foam mattresses.

Plenty of storage space with shelves and wall units.

1 wardrobe.

FOREPEAKS (OPTIONAL SKIPPER CABINS):

Access via T70 deck hatch (or optionally via forward cabin) with access steps/shelves.

Single berth.

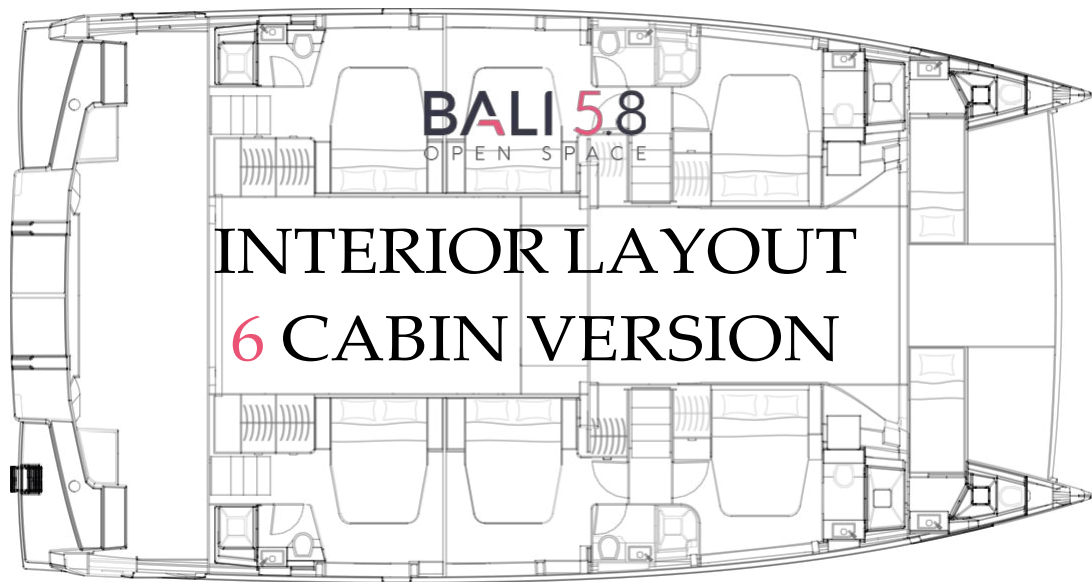
Toilet area with WC and shower mixer tap (separated by Plexiglas).

1 wardrobe.

Vanity unit with washbasin.

Tall storage unit with integrated mirror.

Interior lighting .



AFT CABINS
(ACCESS VIA AFT COCKPIT):

- Skaï and laminate headlining.
- Island Bed with 2 bedside tables and lids.
- High-resilience foam mattress.
- Plenty of storage space with shelves.
- 2 wardrobes + drawers.

AFT AND CENTRAL BATHROOMS:

- Shower with ceramic mixer tap (separated by Plexiglas).
- Countertop with basin.
- Ceramic mixer tap
- Marine WC (electric with fresh water flush optional).
- Storage for linen and toiletries.
- Hatch for light and ventilation.

CENTRAL CABINS:

- Skaï and laminate headlining.
- Island Bed with 2 bedside tables and lids.
- High-resilience foam mattress .
- Plenty of storage space with shelves.
- Central companionway wardrobe with 2 drawers.
- Tall units on the outboard side.

FORWARD BATHROOMS:

- Shower, ceramic mixer tap (separated by Plexiglas).
- Vanity unit with washbasin and resin top.
- Ceramic mixer tap.
- Marine WC (electric with fresh water flush optional).
- Storage for linen and toiletries.
- Hatch for light and ventilation.

FORWARD CABINS:

- Skaï and laminate headlining.
- Island Bed with 2 bedside tables and lids.
- Bed access steps.
- High-resilience foam mattresses.
- Plenty of storage space with shelves and wall units.
- 1 wardrobe.

FOREPEAKS (OPTIONAL SKIPPER CABINS):

- Access via T70 deck hatch (or optionally via forward cabin) with access steps/shelves.
- Single berth.
- Toilet area with WC and shower mixer tap (separated by Plexiglas).
- 1 wardrobe.
- Vanity unit with washbasin.
- Tall storage unit with integrated mirror.
- Interior lighting.

TECHNICAL EQUIPMENT

ENGINE COMPARTMENTS:

Completely separate compartments from the interior.

2 watertight access covers on rams.

2 x 80 HP NANNI diesel engines on composite engine bearers (Optional 2 x 115 hp).

Control panel at the helm station.

Electric engine controls at the helm station.

2 Saildrive transmission systems.

2 fixed three-blade propellers.

Optional 2 x three-bladed folding propellers.

2 diesel filters / Water separators.

Bulkhead lighting.

2 x 600 L diesel tanks with gauges at the chart table, total capacity 1,200 L*.

PLUMBING:

2 x 600 L freshwater tanks with gauges at the chart table, total capacity 1,200 L*.

2 Pressurised waterpumps with expansion tanks.

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 to port.

4 electric bilge pumps.

4 manual bilge pumps.

Optional 24V or 230V watermaker.

ELECTRONICS:

RAYMARINE ELECTRONIC PACK :

AXIOM 7" GPS plotter
Multi I70S
RAY 63 VHF at the Chart Table
+ VHF RAY MIC handset at helm station
AIS transmitter/receiver
AXIOM 12" plotter screen
P70S autopilot at helm station.

ELECTRICS:

**OPERATING VOLTAGE:
DIRECT CURRENT 24V AND
ALTERNATING CURRENT 230V
50HZ ***

2 additional optional 24V alternators.

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

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

2 additional service batteries*.

Touch screen for monitoring connected equipment and on-board energy, centralised circuit breakers at the chart table.

230V circuit with shore power socket and 25m extension lead, USB-A socket in each cabin, saloon and cockpit*, double USB at helm station.

Indirect LED lighting in the saloon, cabins and bathrooms*.

Indirect led lighting on the flybridge.

Courtesy lighting in cockpits and on access steps.

LED navigation lights.

Inverter/Charger 24V/230 V
5000VA /100A*.

Optional solar panels 14 X 105 W.