





Mainsail	160 m²	1,720 sqft
Genoa	104 m²	1,120 sqft
Staysail	44 m²	475 sqft
Gennaker (option)	232 m²	2,500 sqft
Asymetric spinnaker (option)	330 m²	3,550 sqft
Mast length	29.70 m	97'5"
LOA	24.83 m	81'6"
LWL	22.40 m	73'6"
Hull length	22.70 m	74'6"
Beam	10.90 m	35'7"
Draft	2.45 m	8'0"
Displacement light ship	44 t	97.000 lbs
Displacement full load	53 t	120,000 lbs
Fuel tank	2,0001	528 gal
Fresh water	1,300	343 gal
Black water	600	160 gal
Engine Diesel	2×82 kW	2×110 HP
CE Certificate	Cat A	
Design	Cabinet Marc Lombard	

Franck Darnet Design

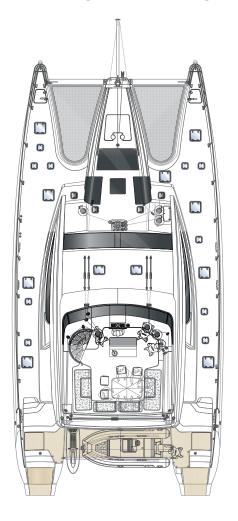


Interior





DECK & INTERIOR LAYOUT



5 Cabin Owner Layout







RIGGING AND SAILS, DECK FITTINGS

Rigging and Sails

- > 97'50" white laguered carbon mast fitted with:
- ball-bearing-mounted mainsail luff slides.
- One set of navigation lights, anchor light, deck spot.
- One mechanical wind vane.
- steps on mast up to boom.
- Two fixe steps at top of mast.
- > 32'2" White lacquered canoe boom in carbon fitted with:
- Lazy jacks.
- blocks with jammers for reefing lines.
- One lazy bag.
- > Standing rigging in Dyform (sleeved, except for forestay & diamonds) with:
 - One inner forestay.
 - One forestay.
 - Two lower shrouds.
 - Two shrouds.
- > Running rigging type Dynema with:
- One topping lift.
- One genoa halyard.
- One mainsail halyard.
- One mainsheet.
- Two genoa sheets.
- One mainsail outhaul.
- One genoa furler line.
- Three reef lines
- Two mainsail car lines

> Set of sails:

- 1,720 sqft mainsail fully battened top square (or roach) in Spectra type DYS 4 reef.
- 1,120 sqft genoa (Spectra type DYS) on electrical furler.
- 500 sqft staysail (Sptectra type DYS) on electrical furler.
- As option:
- Gennaker 2,500 sqft (Stormlite 2.2) on furler.
- Asymetric spinnaker 3,550 sqft (nylon triradial) with sock.

Deck fittings

DECK IN GENERAL

- > Large main central pod with front and lateral large windows.
- > Two trampolines in net forward.
- > Two s/steel bow pulpits with seats and navigation lights.
- > Two anchor rollers under main pod.
- Release of the anchor down the main pod (reinforced and st/steel plate).
- > Two electric windlasses.
- Chain counter.
- > S/steel plate on chain passage for mooring.
- > S/steel protection plates for docking lines.
- > Three lockers in the pod with access by deck hatch including one for mooring.
- > Two fore peaks with deck hatch including one berth on starboard.





DECK FITTINGS

DECK IN GENERAL

- > Eight s/steel mooring cleats.
- > Four large st/steel mooring cleats on sides.
- > St/steel hard guardrail with stanchions two guardrails lines.
- > Two lifelines.
- > Two lateral openings in the guardrails.
- > Two aft pushpits.
- > Two handrails on coachroof.
- > Two aft electrical windlasses for doking lines.
- Two travellers for genoa sheets on the roof with blocks and endstops.
- Two travellers for staysail sheets on the roof with blocks and endstops.
- > Two st/steel cars up to fly under windshield.
- One mainsail traveller on track at the rear of the fly.
- > Two electric winchs ST70 on fwd stbd deck for mainsail halyard, reef, spare, topping lift.
- > One electrical winch ST66 at mast on port for tack and gennaker halyard.
-) One electrical winch ST48 for mainsheet traveller on starboard.
- One electrical winch ST70 for mainsheet on starboard.
- Two electrical winches ST80 for genoa and staysail sheets.
- All sails electrical controls at the fly at helmstation.
- > Removable carbon boarding plank with two transom receivers (one per hull).

COCKPIT

- One large transversal locker (7'5" x 2'6") and two others, including one for the liferaft (double access).
- > Large bench in L-shape on starbord side.
- > Cockpit table in teak with s/steel support .
- One bench on port side.
- > Set of cockpit cushions in Batyline
- > Batyline sunbathing mattresses.
- > Teak lathed cockpit floor and transoms.
- > Manual sliding door cockpit/salon in aluminium with st/steel frame.
- > Large hardtop with halogen light incorported, with fly above.
- Access stairs to the fly all st/steel with teak steps and lights.
- > Sliding hatch for closing access to the flying bridge.
- > Two stainless steel davits for tender with teak passage between both transoms.
- As option:
- Large plateform in teak fixe.
- System of lifting the tender at fly on electrical winches (in stead of davits).
- Carbon boom in mast hydraulc (in stead of davits).



DECK FITTINGS, PLUMBING SYSTEM & TANKS

Deck fittings

TRANSOMS

- > Extended transoms with large bath plateforms.
- > One deck shower hot/cold water.
-) One folding s/steel swim ladder under transom floor with teak steps.
- > Two handrails in transoms.
- One st/steel cleat per transom.

FLYING BRIDGE

- Access to fly by a large st/steel spiral staircases.
- > Large bench in C-shape with teak fixe table on starboard.
- > Sunbath matress area.
- > Fly cushions with backrests.

HELMSTATION

- > Central helmstation with hydraulic helm diam 39' covered with leather.
- > Console for receiving electronics and the navigation.
- > Electronic engines throttles with engines panels.
- > Forward windshield in plexiglass with st/steel frame.

- > PVC protection for instruments.
- All winches and controls back at helmstation.
- > Helmsbench with cushions.

Plumbing System & Tanks

- > Two hot water boilers of about 26 gal each.
- > Four pressurized water systems w/ st/st expansion jar.
- > Pumping dry circuit in bilges principal (a) and two auxiliary (2).
- > Five shower pumps.
- Two diesel tanks of 265 gal each with 24 V transfert pump.
- Two fresh water holding tanks 171 gal each with 24 V transfert pump.
- > Four black water tanks for about 80 gal each.
- > Ceramic single-lever mixer taps.
- > Four electric fresh water toilets Tecma.
-) One fresh water toilet Tecma in crew quarters.
- > Watermaker about 53 gal/H.
- > Fresh/sea water outlet in the cockpit and at windlass.
- > Sea water outlet at windlass.





ELECTRICAL EQUIPMENT

- > 220 V 50 HZ circuit AC 24 VDC (services) with 220 V outlets in all the boat.
- > Batteries for services management.
- > Electrical management Domotic with control panel and 12" screen at navigation station.
- > 1 inverter 5,000 W (general circuit).
- > 1 inverter 2,500 W (computer, domotic, entertainment).
- > 2 battery chargers 100 A 24 V.
- Gel services batteries approximative 1,250 A 24 VDC and 200 A for emergency.
- > Batteries for engines 180 Amp 12 Vdc coupled (for standard engines).
- Two shore power plugs of 220Vac 50Amp without furler.
- One voltmeter & AC ampermeter.
- One ampermeter for controlling electricals consumption.
- > cigar-lighter socket 12 V.
- > One 24 V and USB outlet at chart table.
- > One 24 V 220 V USB waterproof outlet in cockpit.
- > Two 12 V outlets (crew desk and chart table).
- > Main electrical distribution panel at chart table.
- > 24 VDC alternator more.

- Generator about 22.5 KVA/220 V 1,500 rpm on silent blocs.
- > Centralised reversible A/C water cooled 96,000 BTU (Four cab and salon).
- > Tricolour and mooring lights masthead.
- > Navigation lights on fwd pulpits and fly-bridge.
- Deck light and steaming light.
- > LED lights inside and outside.
- > Lights in engines compartments.
- > Courtesy lights inside and outside.
- > Light on hulls sides (optic fibres).
- > Light in cockpit and at fly (boom).
- > Light on transoms and at aft plateform.
- > Lights in cockpit and salon on dimmer.



ACCOMMODATION

- > Carpentry in maple with mat finish.
- > Floors in streamfloor with stripes, sandwich structure.
- All working top type corian resin.
- > Microfibre ceiling liners on lightweight support anti distorsion.
- > Curtains type Oceanair everywhere in the boat.
- > Lateral curtains in salon electrical (to be manual on the front windshields).
- All seats covered with microfiber or type leather.
- > Finish Franck Darnet Design (as option).

PORT HULL

- > Central owner's suite on main forward pod
- Large windows forward and lateral with curtains.
- Private access from port gangway.
- Large bed 5'9" × 6'56" on the main pod with niches and reading lights at head of bed.
- Bench area on side of bed with storage underneath.
- Large hanging cupboard and numerous storage.
- Library furniture at bed foot for receiving the TV.
- Three deck hatches and one long plexi window on hull side.
- Three 220 V outlets.
- > Owner's bathroom forward
- Large working top with two glass modern sinks.
- Sanitary accessories design.
- Nice shower cabin forward with multi jets shower.

- Electrical toilet fresh water.
- Numerous storage.
- Mirror and incorporated lights.
- One 220 V outlet.
- > Port companionway
- Private office area on hull side with sea, drawers and storage.
- Deck hatch and large plexi window on the hull side.
- Numerous storage and hanging space at the backside of the office.
- Day toilet with washhand .
- Large storage cupboard to be converted as option front the stairs.
- One 220V outlet.
- > Guests cabin at the rear
- Large bed 5'25" x 6'56" with storage drawers underneath and reading lights at head.
- Desk area hair dressing table with sofa, mirror and low storage.
- Large hanging cupboard full height at the entrance of the cabin.
- Deck hatch and large long window on hull side.
- Two 220 V outlets.

Guest heads

- Separate shower with mixer tap (no multi jets).
- Private headroom with door and large plexi window on hull side.
- Washbasin in glass with mixer tap on resin work top.
- Electrical toilet fresh water .
- Sanitary accessories design.
- One 220 V outlet.





INTERIOR ACCOMODATION

STARBOARD HULL

- > Crew quarters forward
- Private salon area for the crew with table and bench.
- Deck hatch and large long window on hull side.
- One double bed with storage.
- Cupboard dedicated to store linen and laundry.
- One single crew berth in starboard fore peak with access from the deck.
- Two 220 V outlets.
- One safe.
- > Crew head forward
- Shower, washhand, storage and fresh water electric toilet.
- Sanitary accessories design.
- Deck hatch and plexi window on hull side.
- One 220 V outlet.
- > Starboard stairs
- Technical desk for the captain front to the stairs with seat.
- Management panel for generators, watermaker, A/C
- Large electrical management panel.
- Washer dryer and storage.
- One 220 V outlet.
- > Guests cabin at the rear
- Large bed 5'25" × 6'56" with storage drawers underneath.
- Two reading lights.
- Desk area hair dressing table with sofa and mirror.

- Large hanging cupboard.
- Deck hatch, hull large window and one opening porthole.
- 2 x 220V outlets.
- Guest heads
- Separate shower with multijets and mixer tap.
- Washbasin with mixer tap.
- Electrical toilet fresh water.
- Sanitary accessories chromed.
- One 220 V outlet.
- Galley in gangway central
- Two large working plans on both sides.
- Double large sink.
- Large size gas cooking plate five burners with gaz leak detector.
- Electrical oven.
- Built in micro wave oven.
- Two fridges for a total of approx. 85 gal.
- Two freezers for a total of approx. 58 gal.
- Dish washer for 12.
- Hood over cooker with filters.
- Numerous storage and drawers.
- Large window on side with opening porthole and deck hatch.
- Three 220 V outlets.





INTERIOR ACCOMODATION, ENGINES & PROPELLERS

Interior accomodation

ON THE MAIN PLATEFORM

- > Lounge area on port side
- Large bench inL with coffee table.
- Storage area.
- Library and low furniture (bar in option as per drawing).
- One 220 V outlet.
- > Dining area on starboard
- Large dining table for receiving eight persons.
- Bench in L and four design chairs.
- Cupboard for dishes, glasses and cuttlery storage.
- One 220 V outlet.
- > Navigation and tv area
- Chart table with storage, seat and storage.
- Console for receiving electronics supervision and entertainment.
- Furniture for receiving the telescopic TV (electric system).
- One 220 V outlet.

Engines & Propellers

- > Two Sound-proofed technical rooms insulated at deck and hulls heights with:
- Two 200 HP volvo diesel engines with hydraulic gearbox.
- Alternators two 175 Amp 24 Vcc.
- Two folding three blade propellers.
- Ventilation with fans.
- Access to technical rooms through large cockpit insulated hatch.
- Second technical access from floors in aft cabins.
- Storage of generator, watermaker, boiler, water system
- Light, extracting fan, access ladder.
- One 220 V oulet



ELECTRONICS & HIFI

Electronics & Hifi

Electronic equipment to be customized, but Standard Pack including:

- At chart table:
- Domotic management unit on one 12" screen.
- VHF Ray 260E.
- Multi i70 for navigation station.
- Autopilot control P70 with hydraulic control unit.
- GPS Raystar 130 with active antenna.
- Radar screen C125 multi 12' with chart Rest of the Wordl.
- At helmstation:
- Repeater for domotic management on waterproof 12" screen.
- VHF secondray kit with speaker.
- Navigation station i70 with two multi screens.
- Autopilot Autohelm with hydraulic control unit.
- Radar C125 multi 12" with chart Europe and antenna 4 KW 24'.
- > In the Owner's Suite:
- TV LCD 20".
- Prewiring for TV & internet & entertainment.
-) In the Cabins:
- Prewiring for TV & internet & entertainment.

) In the Salon:

- Radio Marine 700/ipod/USB Fusion with ampli & six speakers (salon ②, Fly ②, cockpit ②).
- TV LCD 37" stowable and swivelling.
- > Safety & Miscellaneous
- Four docking lines of 82'.
- Eight fenders.
- Main mooring with 132 lb Delta anchor + 328' of chain diam 0'63.
- Second mooring with 132 lb Delta anchor + 131' of chain + 164' rode .
- mooring bridle.
- S/steel emergency tiller.
- basic antifouling for departure process.
- launching, masting, sea trials and hand over.