

General characteristics

Design by	Berret - Racoupeau Yacht Design
Shipyard	Wauquiez (France)
L.O.A	14,77m
L.W.L	12,75m
Maximum beam	4,61m
Standard draft (cast iron)	2,10m
Shoal keel draft (lead).	1,80m
Deep keel draft (lead)	2,35m
Light displacement	14 000 Kg
Standard draft ballast weight	3 900 Kg
Deep draft ballast weight	3 700 Kg
Shoal draft ballast weight	4 080 Kg

Approximative data

Fuel capacity	650 l approx.
Fresh water capacity	615 l approx.
Engine	110 hp Yanmar

Sail plan

Main sail	52 m ²	I	18,45 m
Genoa	50 m ²	J	5,22 m
Gennaker	85 m ²	P	17,35 m
Spinnaker	160 m ²	E	5,40 m
Design Category (CE)	A – 8 pers.		

Construction

- GRP / Balsa sandwich hull built with the infusion process, for an optimum resin / fibre ratio.
- Hull protected by the use of bisphenolic resin on the external layers of the sandwich.
- One-piece composite structure integrating lateral and longitudinal reinforcements glassed and bonded to the bottom, spreading the rig and appendages efforts throughout the hull.
- GRP/Balsa sandwich deck fitted on the hull via polyurethane bonding and mechanical fastening at bulwark level.
- Iron bulb keel, fastened with stainless steel bolts, nuts and counterplates.
- Cable transmission steering system with 2 steering wheels; composite rudder shaft, needle bearings.

Spars and rigging

- Anodized aluminium Sparcraft Performance (or similar) mast.
- 3 sets of aft swept spreaders.
- Anodized aluminium Sparcraft (or similar) boom with outhaul, 2 automatic and one manual reefs.
- Rigid boom vang.
- Facnor (or similar) genoa furler.
- Single strand stainless steel standing rigging: double backstay, main forestay, lower, intermediate and upper shrouds.
- Running rigging: Main halyard (Dyneema) and genoa halyard (Vectran), boom topping lift, main and genoa sheet outhaul, 3 reefs and genoa furler adjusting line.

Deck fittings

- Harken ball bearing blocks. Spinlock deck stoppers.
- 2 Andersen 52 ST FS 2-speed primary winches close to steering stations.
- 2 Andersen 46 ST FS 2-speed manoeuvring winches close to steering stations.

- Mainsheet led back to manoeuvring winches.
- 2 Harken genoa tracks with adjustable car.
- Turning blocks at mast step and cockpit levels as necessary.

Mooring equipment

- Delta 25KG anchor with 50 m / 12 mm chain and 50m warp.
- 4 mooring lines (black)
- 6 fenders + 6 fender socks (black).

Deck equipment

- Teak cockpit seats and floor.
- Tender garage with tilting aft platform (electric assistance option available).
- Removable stainless steel swim ladder.
- Liferaft stowage on pushpits.
- 2 steering positions with dedicated space for electronics, engine control and engine panel on starboard.
- 1 compass mounted on cockpit table.
- Emergency tiller.
- 1 gear locker under cockpit seat.
- 1 gas locker under cockpit seat.
- Winch handle boxes.
- Cold molded teak cockpit table with 2 folding leaves, fitted on stainless steel support.
- 3 large opening ports for light and ventilation in the aft cabin.
- Bulwark with solid teak cover and 6 stainless steel custom fairleads.
- 6 stainless steel mooring cleats.
- Stainless steel fresh water and fuel filler caps.
- 2-part stainless steel aft pulpit with 2 closing wires, outboard engine support.
- Flagstaff bracket on deck.
- "Open" type stainless steel bow pulpit.
- Double stainless steel lifelines.
- Stainless steel stanchion with lateral opening gates.
- 2 deck lifelines with folding pad eyes.



- 2 folding pad eyes for life-jacket in the cockpit.
- 2 stainless steel handrails on cabin top.
- Large stained lateral windows in PMMA with teak louver, 8 opening ports.
- Panoramic stained PMMA windshield.
- 8 opening deck hatches, 11 opening portholes, 7 fixed hull portholes.
- 2 dorade boxes on coachroof and 2 integrated dorades for aft cabin for inside ventilation, stainless steel protection for the 2 front ones.
- Sail locker forward, grating and electric bilge pump.
- Self-raining anchor locker with hook and sail bag attaching rod, 1500 W windlass with vertical gipsy for 12 mm chain.
- Stainless steel protection forward of chain locker.
- Stainless steel bow fitting with 2 rollers and Gennaker fixing.
- Shore-power outlet with connection cable.
- Shore fresh water inlet.

Inside accommodations

- The interior woodwork is built in teak and beeswaxed. The floorboard is made in laminate wengé. The deck is doubled with a GRP liner. The hull liner is covered by vinyl.
- For an outstanding comfort mattresses and cushions are made of high-density foam. All berths are equipped with a slatted base and lee cloths and have cold molded teak fiddles around the beddings.

Companionway

- Stained PMMA hatch boards with lock and in-deck recessed storage.
- Stained PMMA sliding companionway hatch.
- Curved laminated teak steps with non-skid inserts.
- 2 stainless steel handrails (leather wrapped).
- Wet locker to starboard.

Saloon

- Single level saloon with panoramic vision either standing or seated, at the dining table or at the chart table.
- Large engine room and technical compartment below saloon with hinges and levers on floorboards.
- "U" shaped dinette to starboard with cabinetwork dining table.
- Bar and numerous lockers under seats and behind backrests.
- Settee / Navigator's seat to port with stowage under the seats and behind the backrests.
- Chart table with chart stowing space, bookrack, lockers and reading lights.
- Panel for navigation electronics in teak with a leather belt.
- 4 large opening hatches and 8 lateral opening ports.
- Large locker to starboard for optional washing machine.

Galley to port

- The galley has an "L" shape and is located in a gangway to port of the companionway.

- Synthetic marble double sink with mixer tap.
- Large synthetic marble working countertops.
- Stainless steel 3 burner gimbaled stove with oven.
- Solenoid safety valve for gas circuit.
- 12 V refrigerator (140 l / 37 US Gal.approx.)
- 100l icebox (12 V negative temperature option available).
- Cutlery drawer, large pots and pans drawer, various lockers and storage spaces, waste bin.
- Opening port above galley.
- Exclusive Wauquiez crockery for 6 persons.

Cabin(s) aft of saloon

- Choice of 2 alternative layouts:
 - a) Owner's aft cabin (standard version)
 - Large lit hanging locker to port and storage alongside the hull. Centreline bed (2,05 x 1,60 m). Bed tilts up on gas springs to allow access to storage under. Vanity to starboard with table and mirror. Numerous lockers and storage spaces.
 - 3 large opening ports into the cockpit, 4 fixed hull portholes.
 - Or
 - b) 2 guest cabins (option)
 - Aft cabin to Starboard with double lateral bed, drawers under the bed, hanging locker to port, lockers and storage, 2 cockpit opening portholes and 2 hull fixed portholes.
 - Double cabin to Port with 2 superimposed berths, hanging locker, lockers, shelves alongside the hull, 1 cockpit opening porthole and 2 hull fixed portholes.

Aft bathroom

- Synthetic marble washbassin with mixer tap.
- Cabinet with mirror.
- Marine toilet (large model).
- Independent shower with grating and draining electric pump.
- 1 opening deck hatch, 1 opening porthole.

Cabin(s) forward of saloon

- Choice of 2 alternative layouts:
 - a) 2 guest cabins forward of saloon (standard version)
 - Double cabin to starboard with 2 superimposed berths, 1 large locker with shelves, lockers under berth, shelves alongside the hull, 1 opening hatch and 1 fixed hull porthole.
 - Forward cabin with double centre bed, drawers under the bed, hanging locker to port, lockers and storage, 1 large opening hatch and 2 fixed hull portholes.
 - Or
 - b) 1 owner's aft cabin (option)
 - Large owner's cabin with lateral double bed to starboard, drawers under the bed, double hanging locker, lockers, shelves alongside the hull, settee and desk, 2 opening hatches and 1 fixed hull porthole, lee clothes.

Guest's bathroom to port

- Synthetic marble washbasin with mixer tap.
- Cabinet with mirror.

- Marine toilet (large model).
- Independent shower with grating and draining electric pump.
- 1 opening port & 1 hull fixed porthole.

Engine equipment

- YANMAR 110 HP engine.
- 12 V / 125 Amp. alternator
- Propeller shaft protected by external skeg.
- 3 bladed fixed propeller.
- 650 l / 172 US Gal. approx. fuel tank with decanter filter.
- 75 Amp engine start battery.
- Lit engine room with themric/sound insulation.

Electrics

- 12 V. service circuit with 3 X 135 Amp. gel batteries.
- Shore power outlet with 12 V / 50 Amp. battery charger.
- 12V / 230 V (or 12V / 115V) electric panel with touchscreen control interface (can be controlled remotely from a smartphone). Installed at chart table.
- Ceiling recessed LED lighting throughout.
- Reading lights at each bed, in the saloon and at the chart table.

Plumbing / Fresh Water

- Total capacity of 615 l / 162 US Gal. approx. With electric gauge under the floorboards, dock fresh water inlet.
- 40 l / 11 US Gal. approx. water heater working from engine or from 220 V. circuit.
- 12 V water system.
- Electric draining pumps in shower compartments.
- Cockpit shower cold/hot water.

Black waters

- 2 x 80 l / 21 US Gal. approx. holding tank for toilets.

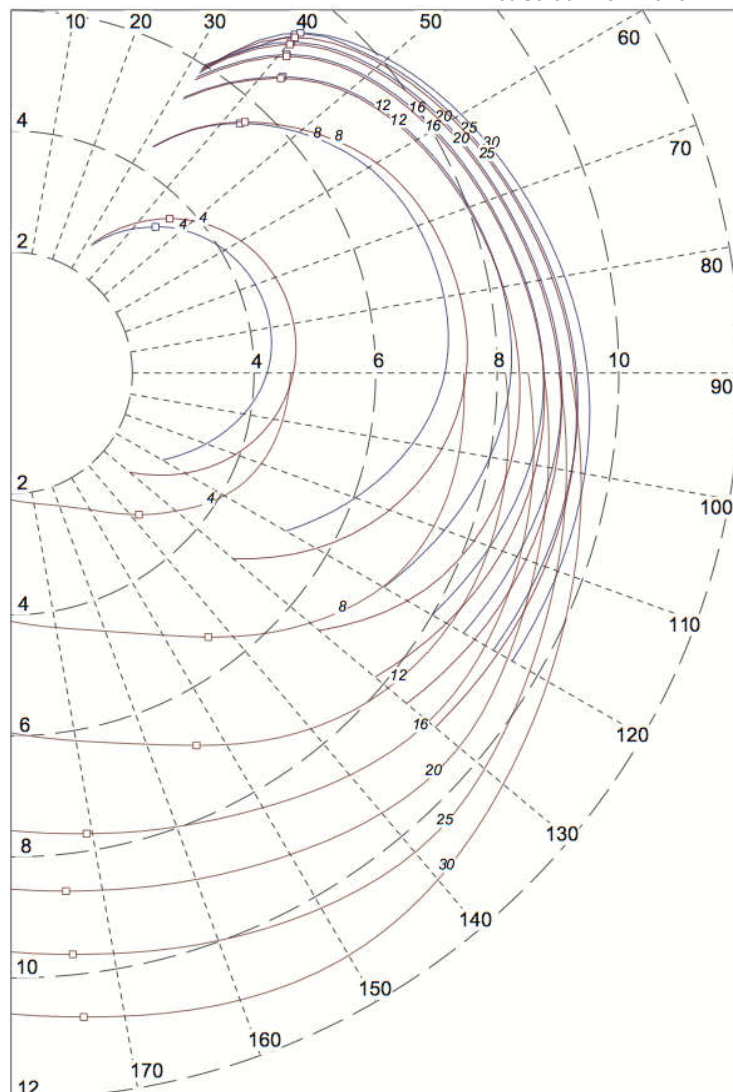
Draining

- Self-draining cockpit and chain locker.
- Electric automatic bilge pump with manual switch at electric panel.
- Double effect manual bilge pump in the cockpit.
- Electric automatic bilge pumps in tender garage and in sail locker.

Comfort equipment

- Stereo radio/ CD MP3 (USB, Bluetooth) + 2 HP Bose with Bass booster.
- Curtains / blinds on all portholes.
- Skyscreen-flyscreens on all opening hatches.

VPP- Pilot Saloon 48 – 2015



Sail plan & Deck plan

