



Short draught keel



Shallow draught keel



Deep draught keel



## GENERAL SPECIFICATIONS

• L.O.A	14,07 m	46'2"
• Hull length	13,68 m	44'11"
• L.W.L.	12,01 m	39'5"
• Beam	4,20 m	13'9"
• Light displacement (EC) - Deep draught keel	11 545 kg	25,445 lbs
• Air draught - standard	20,75 m	68'1"
• Draught - standard - Shallow draught keel - Cast iron	2,40 m	7'10"
• Ballast weight shallow draught	3 875 kg	8,541 lbs
• Draught - Optional equipment - Short draught keel - Cast iron	2,00 m	6'7"
• Ballast weight - Short draught keel	4 480 kg	9,874 lbs
• Draught - Optional equipment - Deep draught keel - Lead	2,75 m	9'
• Ballast weight deep draught	3 850 kg	8,485 lbs
• Freshwater capacity	570 l	151 US Gal
• Fuel oil tank capacity	200 l	53 US Gal
• Engine power	54 HP Sail Drive	54 HP Sail drive

## ARCHITECT

- Naval Architect P. Briand Yacht Design
- Interior design Veerle Battiau

## EC CERTIFICATE

- Category A - 12 persons
- Category B - 12 persons
- Category C - 12 persons

## STANDARD SAIL LAYOUT AND AREA

• Mainsail (classic)	55,50 m <sup>2</sup>	597 sq ft
• Genoa (135 %)	60,40 m <sup>2</sup>	650 sq ft
• Spinnaker	140,00 m <sup>2</sup>	1,507 sq ft
• I	17,35 m	56'11"
• J	5,33 m	17'6"
• P	17,00 m	55'9"
• E	5,50 m	18'1"

## STANDARD SAILS DIMENSIONS / REGATA - ALUMINIUM

• Mainsail (classic)	60,70 m <sup>2</sup>	653 sq ft
• Genoa (105 %)	52,50 m <sup>2</sup>	565 sq ft
• Spinnaker	151,00 m <sup>2</sup>	1,6250 sq ft
• I	18,35 m	60'2"
• J	5,51 m	18'1"
• P	18,00 m	59'1"
• E	5,50 m	18'1"

## STANDARD EQUIPMENT

### CONSTRUCTION

Design in accordance with European Directive requirements and according to EC certification.

- Monolithic hull design in polyester
- Monolithic structural counter moulding laminated and bonded to the hull
- Injection moulded deck (Sandwich / Glass fiber / Balsa wood / Synthetic resin)
- All deck and work access area surfaces are non-slip
- Monolithic deck counter moulding cemented to deck
- Deck hull join banded and screwed, with 1 solid wood toerail
- Stern deck laminated
- Short draught keel (optional) - bulbous - Cast iron
- Shallow draught keel (standard) - torpedo type bulb shape - Cast iron / Cast iron keel body and bulb
- Deep draught keel (optional) - straight - Lead
- The keel is fixed to the boat by a system of screws and stainless steel veneer
- Underhung balanced rudder in fibreglass sandwich and polyurethane foam - Injection moulded stock - Self-aligning rocker bearings with race bearings and rollers
- White coloured hull - Decoration dark grey

### DECK EQUIPMENT

#### RIGGING

- Standard 9/10 electro-polished aluminium mast, 3 levels of cross trees advanced, keel stepped
- Socket fitting - 2 Collar tie rods - 10 Blocks
- 3 Retractable steps
- Anodised aluminium boom
- Kicking strap rigid mechanical
- Standing rigging DYFORM fractional discontinuous
- Single backstay - Hydraulic piston adjusted
- Standard fore stay ROD - Plate fixed in chain locker
- Genoa furler - Drum on deck
- 1 Mainsail sheet track at bottom of cockpit
- 2 Genoa sheet tracks - Ball bearing genoa car adjustable under tension - 2 Track end fittings with lead blocks for back and forth control - 2 Genoa sheet return blocks - 2 Clutches on deck for the back and forth with plates and blocks - 3 Furling line blocks - Lead - Jammer
- Complete running rigging Dyneema®: 1 Genoa halyard - 1 Genoa furler line - 2 Genoa sheets - 2 Back and forth Genoa traveller - 1 Main halyard - 1 Mainsail foot - 1 Mainsail sheet in cockpit - 3 reef lines
- 12 Jammers
- 2 5 sheave cheek blocks at mast level
- 2 Deck organiser on the deck house
- Spinnaker pre-rigging and fittings: 2 Spinnaker sheet plates - 2 Spinnaker arm plates - 2 Spinnaker pole down haul plates
- Windex Windvane

#### WINCHES

Aluminium Harken winches self tailing:

- 2 Winches great sailing /spinnaker winch H50.2 STA on cockpit coaming
- 2 Coach roof winches H46.2 STA on deck house
- 2 Genoa sheet winches H60.2 STA on cockpit coamings
- 2 Winch handles

### BOW - MOORING LINES - ANCHORING

- 1 Stainless steel bow fitting - Asymmetric spinnaker tack point
- 1 Stem roller in stainless steel removable
- Self-draining chain locker with eye bolt for bitter end
- 1000 W Vertical electrical windlass - Breaker - Relay box 12 V - Remote control with wire
- Sail locker
- 6 Aluminium mooring cleats - Stainless steel guards bolted to deck hull join

### SAFETY ON DECK

- 2 stainless steel pulpit(s)
- 2 Stainless steel aft pushpits - 1 Central pulpit - linked by 2 opening guardrails with snap shackles
- Guardrails with double adjusting turnbuckles, Stainless steel stanchions and bases
- Side opening in port and starboard guardrails
- Flag pole mountings - Lifebuoy support bracket
- 2 Compound handrails fitted to deck by side porthole covers
- 2 Jointed plates for harness (at companionway)

### COCKPIT

- Self-draining cockpit
- 1 Locker under each cockpit bench
- 1 Compartment, aft of steering station port side
- 1 Gas cylinder locker, aft of steering station
- 1 Life raft locker in cockpit bottom - Gas piston lid
- Cockpit bench seats - Plain solid wood decked helmsman seating
- 2 Steering wheel consoles in lacquered aluminium: 2 Composite steering wheels, carbon effect covered (900 mm / 2'11" diameter) - 2 Steering Gear - Chain and metal cable transmission linked to sector
- Removable aft beam
- 1 Emergency tiller
- 2 Steering compass
- Engine control and dashboard at end of starboard cockpit bench
- Spaces for navigation electronics (optional extra) recessed into port and starboard cockpit benches
- 2 part entrance door in PMMA - 1 Sliding hatch made of PMMA

### STERN DECK

- Stern deck open
- 1 Stainless steel bathing ladder
- 1 Shower cold water - hot

### INTERIOR

- Woodwork Alpi Blond oak
- Parquet type laminated floors
- Fabric upholstery

### DOWN

- Headroom: 1,95 m / 6'5"
- Moulded wood steps with non-slip surface
- 2 Stainless steel handrails

### FORWARD CABIN

- Headroom: 1,93 m / 6'4"
- Central double bed Island berth (2,00 x 1,50 m / 6'7" x 4'11") - Marine mattress - Padded bed headboard
- Hanging locker - 2 Drawers - Storage cupboard - 1 Dressing table - Cubbyholes along the hull
- 1 Deck hatch with mosquito blind (1 Step under spar ceiling for emergency exit)
- 2 Fixed hull portholes



## FORE WASHROOM

- Headroom: 1,93 m / 6'4"
- Washroom moulded in one piece to be watertight
- Separate shower bowl polyester - Shower - Mixer tap - Shower screen PMMA
- Quiet Flush electric toilet
- 1 Rigid holding tank (80 l / 21 US Gal)
- Worktop with square synthetic resin washbasin - Mixer tap - Beading stainless steel
- Storage cupboard with drawers and door - 1 Cubby hole locker
- Toilet accessories: Paper dispenser - Bin
- 2 Mirrors
- 1 Opening deck hatch with blind

## SALOON

- Headroom: 1,94 m / 6'4"
- L-shaped bench seat - double density foam
- 1 Rectangular saloon table - Solid wood frame - Handhold - 2 Stainless steel legs
- 2 Removable seats - Stainless steel legs - matching saloon
- Starboard sofa bench
- Closed shelving - Storage under bench seats
- Leather covered stainless steel handrails under coamings
- 2 Opening deck hatches with blind / Mosquito nets
- 2 Fixed hull portholes
- 1 Permanent ventilation system

## GALLEY - STARBOARD

- Headroom: 1,97 m / 6'6"
- T-shaped kitchen
- Worktop in varnished wood and synthetic resin - Solid wood fiddle - Handrails
- Rectangular sink - 1 Stainless steel basin - Mixer tap - 1 Closed drain rack
- 1 2 hob gas cooker on mounting - Seat / Wooden worktop
- 1 Front opening evaporator fridge - 12 V - 100 l - Storage baskets
- 1 Cool box top opening - 60 l + 12 V Refrigeration unit
- Kitchen accessories: Cutting board - Bin - Sponge holder
- Closed shelving - Storage - Storage cupboard with drawers - Cutlery drawer
- Leather covered stainless steel handrail under coaming
- 4 opening portholes with blinds on coaming

## CHART TABLE - PORT SIDE

- Headroom: 1,95 m / 6'5"
- L-shaped chart table desk - Space for charts and navigation instruments along the hull - Space for office facing companionway
- 1 Adjustable swivel seat in PVC - Stainless steel legs
- Electrical panel - Access to charger and to electrical connexion
- Navigation instrument panels fitted in closed cubbyholes
- Closed shelving - oddments locker - Storage
- Handhold - Leather covered stainless steel handrail under coaming
- 1 Leather covered stainless steel hand rail on partition aft washroom
- 2 opening portholes with blinds on coaming
- 1 White/red light fitting

## PORT AFT HEAD COMPARTMENT

- Headroom: 1,95 m / 6'5"
- Shower tray grating - Shower - Mixer tap
- Manual marine toilet - Seat
- Worktop with square synthetic resin washbasin, Mixer tap - Stainless steel beading
- Storage cupboard with drawers 'a l'anglaise' and door
- Toilet accessories: Paper dispenser - Bin
- 2 Mirrors
- 2 opening portholes with blinds on coaming

## AFT CABIN

- Headroom: 1,94 m / 6'4"
- More space in port cabin than in starboard
- 2 Cabins each with
  - 1 Double bed (Port side 2,00 x 1,40 m - 1,20 m / 6'7" x 4'7" - 3'11" - Starboard 2,00 x 1,30 m - 1,10 m / 6'7" x 4'3" - 3'7") - Marine mattress
  - PVC hanger closets on stainless steel rails - 1 Drawer - Storage - oddments locker
  - 1 Opening portholes with blinds on coaming
  - 1 Porthole opening on cockpit with blind
  - 1 Fixed hull porthole

## ENGINE

- Engine YANMAR Diesel 54 hp / HP
- Reverser Sail Drive
- Engine control - Key ignition - Control panel in cockpit starboard
- Engine compartment: Soundproofing foam - Ventilation: 2 Air intakes and 1 powered air expulsion
- 1 Alternator 12 V / 80 Amperes
- 1 Rotomoulded diesel oil tank, 200 l / 53 US Gal (under starboard aft berth) - 1 Electrical gauge - Stop valve - 1 Lockable deck filler (starboard aft cockpit)
- Filters :Sea water - Diesel - Decanter
- Foldaway three-blade propeller
- 1 Engine access through companionway - 2 Engine access through aft cabins

## ELECTRICITY

- 12 V circuit - Full 220 V system
- 4 service batteries (4 x 110 Amperes) - 1 110 Amperes engine battery - Battery switch
- 1 Charger 40 Amperes - 1 220 shore power - Power distributor
- Electrical panel backlit (12 V / 220 V) (Circuit breakers - Voltmeter 12 V / 220 V - Ammeter - Water gauge - Fuel gauge - Battery warning - Fuel warning - Water warning)
- 1 12 V Socket - 7 220 V Sockets
- Interior lighting: Overhead lights LED
- Navigation lights LED: Navigation and mooring lights on mast - Port/ starboard prow light on pulpit - Sternlight on pushpit
- Wire runs for options cables

## PLUMBING

- 2 Rotomoulded freshwater tanks (330 l / 87 US Gal Under forward berth - 200 l / 53 US Gal under port aft berth) - 2 Deck fillers - Tank selection with ¼ by-pass valves
- Pressurised electric water pump - Expansion tank - Inline filter
- 40 L / 11 US Gal Electric water heater (Operation off engine or on 220 V electrical system)
- 1 Rigid holding tank (80 l / 21 US Gal)
- Electrical shower drain pumps
- 1 Electric bilge pump - 1 Manual bilge pump

## GAS

- Box for 1 gas bottle in cockpit
- Supply system in copper - Regulator valve - Safety tap

## TRIM LEVEL

	DYNAMIC
2 Waterproof cockpit speakers	■
Flexible reading lights LED in saloon and forward cabin	■
Leather covering on stainless steel guardrails in saloon	■
grating / table mat on saloon table	■
Leather seat and chart table blotter	■
Galley: Deluxe 3 burners hob, stainless steel oven and grill	■
12V refrigeration unit in icebox with top opening	■

## PACKS

	ELECTRONIC TACKTICK / RAYMARINE
Cockpit: 2 wireless multi-function displays Tacktick + Solar-powered wireless wind transmitter (Loch - Speedometer - Depth sounder - Windvane - Anenometer)	■
Chart table: Multifunction color touchscreen e95 LCD (GPS, Chart plotter, Chart reader for NNavionics Silver Europe Cartography, supplied without chart)	■
Mast foot: 3 multi-function repeaters at foot of mast Tacktick + Display, offset with remote control function	■
PC interface Wifi + Connection cable	■

## OPTIONS

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### Navigation electronics

- Auto pilot P70 + Integrated gyrocompass + Control Smartcontroller RAYMARINE
- Fixed DSC RAYMARINE 260E VHF + Receiver AIS 650 RAYMARINE (Transmitter/Receiver)
- Wireless vertical wind transmitter

### Rigging - Sails

- Carbon spinnaker pole
- Asymmetric spinnaker rigging
- Aluminum pole - ROD Rigging - Backstay PBO - Forestay the only one
- Carbon mast - Aluminium boom - ROD Rigging - Backstay PBO - Forestay the only one
- Headfoil plastic for ROD rigging
- Genoa furler for ROD rigging
- Flatdeck genoa furler FACNOR for ROD rigging
- Kit Facslide - Bearing sliders
- Fore stay sail bolt plate
- 2 flag halyards

### Winches

- 1 Electrical coach roof winch Harken H46.2 STAEH (In place of standard)

### Hull - Deck

- Grey coloured hull - Decoration dark grey
- Solid wood decking on cockpit bottom
- Solid wood slatted catwalks
- Deck house hood off gray
- Grey cockpit cushions
- Wood cockpit table removable
- Bow thruster retractable
- Complete mooring kit
- Shore freshwater supply

### Interior equipment

- Woodwork Alpi Blond teck ; Laminated bleached oak style parquet soles
- Double berth in saloon
- 2 Anti-roll sheets
- Mosquito nets to port
- Water system heating
- Air conditioning 220 V
- Inverter 12 V / 220 V - 2000 VA
- Electric toilet
- Holding tank additional (80 l / 21 US Gal)
- Microwave oven
- TV LED 22" + DVD player in the saloon
- Fitted carpets in cabins

