



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	330 l	87 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 ft <sup>2</sup>
• Genoa (135 %)	60,40 m <sup>2</sup>	650 ft <sup>2</sup>
• Spinnaker	140,00 m <sup>2</sup>	1,507 ft <sup>2</sup>
• 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 ft <sup>2</sup>
• Genoa (105 %)	52,50 m <sup>2</sup>	565 ft <sup>2</sup>
• Spinnaker	151,00 m <sup>2</sup>	1,6250 ft <sup>2</sup>
• 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 made following 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

#### WINCHES

Aluminium Harken winches self tailing:

- 1 Mainsail/spinnaker winch H46.2 STA on cockpit coaming
- 2 Rigging winches H46.2 STA on deck house
- 2 Genoa sheet winches H50.2 STA on cockpit coamings
- 2 Winch handles

### BOW - MOORING - ANCHORING

- 1 Stainless steel bow fitting - Asymmetric spinnaker tack point
- 1 Stem roller in stainless steel removable
- Self-bailer chain locker with clench eye
- 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

- 1 Stainless steel pulpit
- 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 - Ring lifebuoy 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 To port
- 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
- 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 swimming ladder
- 1 Shower cold water

### INTERIOR

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

### COMPANIONWAY

- 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 bedstead
- 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 porthole(s)

## 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
- Manual marine toilet - Seat
- 1 Rigid sewage 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 shutter

## 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 cubbyholes - Storage under bench seats
- Leather covered stainless steel handrails under coamings
- 2 Opening deck hatches with blind / mosquito nets
- 2 Fixed hull porthole(s)
- 1 Permanent ventilation system

## GALLEY TO STARBOARD

- Headroom: 1,97 m / 6'6"
- T-shaped kitchen
- Worktop in varnished wood and synthetic resin - Solid wood beading - 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
- Kitchen accessories: Cutting board - Bin - Sponge holder
- Closed cubbyholes - Storage - Storage cupboard with drawers - Cutlery drawer
- Leather covered stainless steel handrail under coaming
- 4 opening portholes with blinds on coaming

## CHART TABLE TO PORT

- 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 cubbyholes - glove boxes - 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 WASHROOM

- 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 (To port 2,00 x 1,40 m - 1,20 m / 6'7" x 4'7" - 3'11" - To 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 - glove boxes
- 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 To 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 - 220 V circuit
- 2 service batteries (110 Amperes) - 1 110 Amperes engine battery - Battery switch
- 1 Charger 40 Amperes - 1 220 shore power - Charge divider
- 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 Roto moulded 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 - Accumulator tank - Inline filter
- 40 L / 11 US Gal Electric water heater (Operation off engine or on 220 V electrical system)
- 1 Rigid sewage 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	AMBITION
Removable aft beam	■	■
Slatted solid natural wood cockpit sole	■	■
2 Waterproof cockpit speakers	■	■
Hot water cockpit shower hose cold water	■	■
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 Camel	■	■
Electric toilet Quiet Flush in forward washroom	■	■
Reserve rigid WC rotation-moulded (80 l / 21 US Ga) in aft washroom	■	■
2 110 amperes additional service batteries	■	■
Shore freshwater supply		■
TV LCD 22" - Player DVD / CD / MP3 in the saloon		■
Cooker Oven Grill in stainless steel 3 de luxe hobs		■
12V refrigeration unit in icebox with top opening		■
220 V Microwave oven		■

## OPTIONS

### PACKS

#### PACK ELECTRONIC RAYMARINE

##### Cockpit:

- 2 Displays (colors) TFT ST70 (Loch - Speedometer - Depth sounder - Windvane - Anemometer)
- Multifunction screen E90W colour 9" (GPS, Chart plotter, Chart reader for NNavionics Silver Europe Cartography, supplied without chart)
- Pilot ST70 - LS 50 hydraulic arm + Integrated gyrocompass - Control console

##### Mast foot:

- 3 Displays (colors) 6.5" ST70+ - Controls in the cockpit

#### PACK REGATA

- Mast aluminium 3 levels - ROD Rigging discontinuous - Backstay PBO - Forestay Tuff Luff
- 2 Rigging winches Harken H50.2 STA
- 2 Genoa sheet winches H60.2 STA
- 2 Winches Main sheet / Spinnaker Harken H50.2 STA
- Symmetrical spinnaker rigging / asymmetric
- Carbon spinnaker pole Black

#### PACK EASY DOCKING

- Bow thruster retractable - 2 Batteries 12 V
- Mooring kit (Anchor FOB 20 kg / 44 lbs, 32 m / 104'12" of 10 mm / 3/8" chain, 48 m / 157'6" 18 mm / 11/16" rope) - 4 Mooring ropes - 6 Fenders

### OTHER OPTIONS

- Control Smartcontroller RAYMARINE
- Receiver AIS 500 RAYMARINE (Transmitter/Receiver)
- VHF RAYMARINE 240E + 1 Outside loudspeaker
- Radar (radome only) RAYMARINE
- Offset control keyboard for E series screen
- PC interface
- Windex
- Grey coloured hull - Decoration dark grey
- 1 Electrical manoeuvring winch Harken H46.2 STAEH (In replacement of standard)
- Black carbon mast for regatta pack (Carbon mast 2 levels - Boom aluminium - ROD Rigging - Backstay PBO - Forestay tuff luff)
- Symmetrical spinnaker rigging
- Track Facslide - Bearing sliders
- Fore stay sail bolt plate
- Catwalks decked in natural solid wood
- Deck house hood off gray
- Grey cockpit cushions
- Woodwork Alpi Blond teck ; Laminated bleached oak style parquet soles
- Double berth in saloon
- Anti-roll sheets
- Porthole mosquito nets
- TV Antenna
- Water system heating
- Air conditioning 220 V
- Inverter 12 V / 220 V - 2000 VA
- Electric toilet Aft Quiet Flush
- Fitted carpets in cabins
- Retractable cockpit table wood
- 2 flag halyards
- Fabric upholstery
- Saloon upholstery Amaretta
- Saloon upholstery Leather