



## GENERAL SPECIFICATIONS

• L.O.A	14.99 m
• Length of hull	14.99 m
• L.W.L.	13.25 m
• Width of hull	4.41 m
• Light displacement Deep draught keel	13 115 kg
• Air draught Standard	22.35 m
• Draft Standard Shallow draught keel Cast iron	2.40 m
• Ballast weight shallow draught	4 770 kg
• Draft Optional extra Deep draught keel Lead / Cast iron	2.80 m
• Ballast weight deep draught	4 300 kg
• Freshwater capacity	568 l
• Fuel oil tank capacity	237 l
• Engine power	75 HP sail drive

## ARCHITECTS

• Architect Naval	P. Briand Yacht Design
• Architecture interior	Veerle Battiau

## EC CERTIFICATE

- Category A - 8 persons
- Category B - 9 persons
- Category C - 14 persons

## STANDARD SAIL LAYOUT AND AREA

• Mainsail	68.60 m <sup>2</sup>
• Genoa max	70.10 m <sup>2</sup>
• Spinnaker	160.00 m <sup>2</sup>
• I	19.03 m
• J	5.36 m
• P	18.50 m
• E	6.50 m

## SAIL LAYOUT AND AREA CARBON (OPTIONAL EXTRA)

• Mainsail	74.60 m <sup>2</sup>
• Genoa max	76.10 m <sup>2</sup>
• Spinnaker	160.00 m <sup>2</sup>
• I	20.03 m
• J	5.36 m
• P	19.50 m
• E	6.50 m



## 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 stuck to hull
- Injection moulded deck (Sandwich / Glass fibre / Balsa wood / Synthetic resin)
- All deck and work access area surfaces are non-slip
- Monolithic deck counter moulding cemented to deck
- Deck hull join screwed, stuck and banded with 1 solid wood bulwark, screwed:
- Keel Shallow draught keel (Standard) - torpedo type bulb shape - in cast iron / Cast iron keel body and bulb
- Keel Deep draught keel (optional extra) - torpedo type bulb shape - mixed Lead / Cast iron / Lead bulb and hollow cast iron keel body and antimony
- The keel is fixed to the boat by a system of screws and stainless steel veneer
- Hung rudder in glass fibre and polyurethane foam sandwich - Injection moulded stock - Self-aligning rocker bearings with race bearings and rollers
- White coloured hull - Grey hull decoration

### DECK EQUIPMENT

#### RIGGING

- Standard 9/10 electro-polished aluminium mast, 3 level(s) of cross trees advanced, fitted to keel
- Socket fitting - 2 Collar tie rods - 10 Blocks
- 3 Retractable steps
- Boom in anodised aluminium max depth
- Kicking strap Hydraulic
- Standing rigging ROD
- Single backstay - Hydraulic piston adjusted
- Standard fore stay - Plate fixed in chain locker
- Genoa furler - Drum under 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 sheet clutches
- 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 53.2 STA winch on cockpit centre mounting
- 2 Rigging winches 48.2 STA on deck house
- 2 Genoa sheet winches 60.2 STA on cockpit coamings
- 2 Winch handles

#### BOW - MOORING - ANCHORING

- 1 Stainless steel bow fitting - Asymmetric spinnaker securing point
- 2 Lockable covers with separate opening
- Self-bailer chain locker with clenche eye
- Retractable bow roller system, gas piston assisted - Anchoring (Anchor Soc 24 kg, 40M of 12mm diameter chain, 40M of 22mm diameter rope)

- Vertical electric windlass 1500 W - Breaker - Relay box 12 V - Remote control with wire - Swivel bow roller
- Sail locker
- 6 Aluminium mooring cleats - Stainless steel guards bolted to deck hull join

#### PERSONNEL GUARDS

- 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 - Ring lifebuoy bracket
- 2 Compound handrails fitted to deck by side porthole covers
- 2 Jointed plates for harness (companionway and on mainsail mounting)

#### COCKPIT

- Cockpit bottom self bailing
- 1 Locker under each cockpit bench
- 1 Halyard locker at companionway
- 1 Rope and mooring line locker at bottom of cockpit - Gas piston lid
- 1 Compartment, aft of steering station To port
- 1 Gas cylinder locker, aft of steering station To starboard
- 1 Life raft locker in cockpit bottom - Gas piston lid
- Cockpit bench seats - Cockpit bottom and helmsman seating decked in natural solid wood
- 2 Steering wheel consoles in lacquered aluminium: 2 Black lacquered aluminium steering wheels, imitation carbon covered (900 mm diameter) - 2 Steering Gear - Chain and metal cable transmission linked to sector
- 1 Emergency tiller
- 2 Navigation compasses encased in catwalks forward of steering stations
- Engine control and dashboard at end of starboard cockpit bench
- Spaces for navigation electronics (optional extra) recessed into port and starboard cockpit benches
- 2 Waterproof loudspeakers
- 2 part entrance door in PMMA (Storage under companionway) - 1 Sliding hatch made of PMMA

#### SUN DECK AND UPPER STERN

- Reclining stern deck / Swim deck - Natural solid wood decked
- Opening of stern deck with gas piston assisted manual tackle
- 1 Stainless steel swimming ladder
- 1 Shower spray hot water / cold water

### FITTINGS

- Light oak colour Alpi woodwork
- Parquet type laminated floors

#### COMPANIONWAY

- Height to deck beam: 2.00 m
- Stainless steel companionway - Moulded wood steps with non-slip surface - Removable
- 2 Stainless steel guardrails

#### FORWARD CABIN

- Height to deck beam: 1.91 m
- Central double bed Island berth (2.00 m x 1.50 m) - Marine mattress - Lathed bed base - Padded bedstead
- Hanging locker - 2 Drawers - Storage cupboard - glove boxes - 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

- Height to deck beam: 1.96 m
- Washroom moulded in one piece to be watertight
- Separate shower - Shower - Mixer tap - Shower guard PPMA
- Manual marine toilet - Seat
- 1 Rigid sewage tank (80 litres)
- Worktop with square synthetic resin washbasin with mixer tap and stainless steel beading
- Storage cupboard with drawer - Closed cubbyholes
- Toilet accessories: Paper dispenser - Rubbish bin
- 2 Mirrors
- 1 Opening deck hatch with shutter

## SALOON

- Height to deck beam: 1.95 m - 2.01 m
- L-shaped bench seat - double density foam
- 1 Rectangular saloon table - Solid wood frame - Handhold - Central storage - 2 Stainless steel legs
- 2 Removable seats - Stainless steel legs - matching saloon
- Starboard sofa bench
- Closed cubbyholes - Storage under bench seats - Storage under floor
- Leather covered stainless steel handrails under coamings
- 3 Opening deck hatch(es) with blind / mosquito nets
- 2 Fixed hull porthole(s)
- 1 Permanent ventilation system

## GALLEY TO STARBOARD

- Height to deck beam: 2.00 m
- 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 litres - Storage baskets
- 1 Cool box top opening - 12 V - 60 litres
- Kitchen accessories: Cutting board - Rubbish bin - Sponge holder - Draining rack Stainless steel
- Closed cubbyholes - Storage - Storage cupboard with drawers - Drawers - Cutlery drawer - bottle holder
- Leather covered stainless steel handrails under coamings
- 4 opening portholes with blinds on coaming

## CHART TABLE TO PORT

- Height to deck beam: 2.00 m
- L-shaped chart table desk, (1.40 m x 1.40 m) - Space for charts and navigation instruments along the hull - Space for office / Computer 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
- Player DVD - 2 Loudspeakers in saloon - 2 Loudspeakers in the cockpit - TV 20" LCD
- Closed cubbyholes - glove boxes - Storage
- Handhold - Leather covered stainless steel handrails under coamings
- 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

- Height to deck beam: 1.98 m
- Washroom moulded in one piece to be watertight
- Shower tray - Shower - Mixer tap
- Manual marine toilet
- Worktop with square synthetic resin washbasin, Mixer tap - Stainless steel beading
- Storage cupboard with drawer - Closed cubbyholes
- Toilet accessories: Paper dispenser - Rubbish bin
- 2 Mirrors
- 2 opening portholes with blinds on coaming

## AFT CABIN

- Height to deck beam: 1.98 m

More space in port cabin than in starboard

- 2 Cabins each with
  - 1 Double bed (To port 2.00 m x 1.40 m / 1.20 m - To starboard 2.00 m x 1.30 m / 1.10 m) - Marine mattress
  - Backrest chair with armrest in hull
  - 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 75 hp
- Reverser Sail Drive
- Engine control - Key ignition - Control panel in cockpit To starboard
- Engine compartment: Soundproofing foam - Ventilation: 1 air intake and 1 pressured air outlet
- 1 ALTERNATOR 12 V / 80 Amperes
- 1 Rotomoulded diesel oil tank, 237 l (under starboard aft berth) - 1 Electronic 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 140 Amperes - 1 Battery for engine 110 Amperes - Battery switch
- 1 Charger 40 Amperes - 1 Shore power socket 220 V - 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 Socket 12 V - 7 Sockets 220 V
- Interior lighting LED: Adjustable wall-mounted luminaires and reading lamps - Indirect lighting
- 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 rotation moulded freshwater tanks (330 l Under forward berth - 238 l under port aft berth) - Deck fillers - Tank selection with ¼ by-pass valves
- Pressurised electric water pump - Expansion chamber - System protection filter
- Electric water heater 40 L (Operation off engine or on 220 V electrical system)
- 1 Rigid sewage tank (80 litres)
- Electrical shower drain pumps
- 1 Electric bilge pump - 1 Manual bilge pump

## GAS

- Box for 2 gas bottle(s) in cockpit (max diameter: 280mm x 430mm)
- Supply system in copper - Regulator valve - Safety tap

## TRIM LEVEL

	DYNAMIC	AMBITION
1 Port electric rigging winch Harken 48.2 STAEH	■	■
Retractable wood and aluminium cockpit table	■	■
Leather seat and chart table blotting pad Moka	■	■
Leather bag and tool kit	■	■
Speakers ACOUSTIMASS® 3	■	■
3 hob oven/grill cooker on de luxe mounting	■	■
Electric quiet flush toilet forward and aft	■	■
Rigid sewage tank (80 litres) Aft toilet	■	■
2 Additional service batteries 140 amperes	■	■
2 Spinnaker sheet winches Harken 48.2 STA		■
1 Electric winch for mainsail sheet Harken 53.2 STAEH		■
Microwave oven		■
Shore freshwater supply		■

## OPTIONS

### PACKS

#### PACK ELECTRONIC RAYMARINE

##### Cockpit:

- 2 Notches colors TFT ST70 (Loch - Speedometer - Depth sounder - Weather vane - Anmomtre)
- Multifunction screen E120 colour 12.1" (GPS, tracker, Cartography chart mapper Navionics Gold, supplied without chart)
- Pilot SPX ST70 - LS 50 - Integrated gyrocompass - Control console

##### Mast foot:

- 3 Notches colors 6.5" ST70+ - Controls in the cockpit

#### PACK EASY DOCKING

- Bow thruster retractable
- 4 mooring rope kit - 6 Fenders

### OTHER OPTIONS

- Control Smartcontroller RAYMARINE
- Receiver AIS RAYMARINE
- VHF RAYMARINE 240 E
- Radar (radome only) RAYMARINE

- Grey coloured hull - Anthracite grey hull decoration
  - Mast aluminium and Boom black lacquered (ROD)
  - White lacquered carbon mast, Track ronstan (ROD)
  - 2 Electric genoa sheet winches Harken 60.2 STAEH (In replacement of standard)
  - 2 Genoa sheet winches Harken 70.2 STA (In replacement of standard)
  - Symmetrical spinnaker rigging - Carbon spinnaker pole
  - Asymmetric spinnaker rigging
  - Track Facslide - Bearing sliders
  - Releasable fore stay - Turnbuckle - Runner and tackle
  - Lazy Jack kit
  - Natural solid wood lathed deck
  - Grey deck house hood
  - Grey cockpit cushions
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- Double berth in saloon
  - Porthole mosquito nets
  - Crockery kit marked
  - TV aerial
  - Heating
  - Air conditioning
  - Inverter 12 V / 220 V - 2000 VA
  - Generator 5.5 KVA