



## Standard technical specifications

### HULL AND DECK

- The hull and deck are laminated with high quality materials : Sandwich construction using uni-and multi-directional fibreglass, low density balsa core, vinylester resin and the "SCRIMP" patented resin infusion process, providing an anti-osmosis and structural better warranty
- White gelcoat hull finish with integrated gelcoat double boot stripe
- Off-white deck with 2 optional choices of non-skid colours
- Hull-to-deck joint is bonded with a methacrylate structural adhesive
- Transverse/longitudinal grids and mast step are infused as part of the hull moulding
- SCRIMP infusion moulded, main bulkhead
- All intermediate bulkheads are glassed to hull and deck for strength and stiffness
- Cast iron keel with lead bulb (2.21 m draft), bolted and bonded to hull
- ORC legal foredeck toe rails are an integral part of the deck moulding
- Large capacity self draining foredeck chain locker, with space for optional electric anchor windlass
- 2 side lockers in cockpit for storage of life-rafts
- 1 aft locker
- 1 removable aft locker to be used as dock box (option)
- 1 gas bottle locker, self draining with space for 2 x gaz bottles
- Possibility of an instrument pod on the sliding hatch garage, with integrated mountings for sprayhood attachment
- Transom platform with removable swimming ladder
- Balanced, composite rudder using uni and multi-directional fibreglass, on high grade stainless steel stock, turning on "JP3" self-aligning bearings

### SPARS and RIGGING

- Anodized aluminium mast « Grand Prix », 2 sets of spreaders, with mainsail track, longitudinal inertia designed not to require use of checkstay
- Anodized aluminium boom, with 12:1 outhaul purchase sytem, mainsail reef lines sheaves, internal mainsheet and forward articulated blocks to deck
- Mast deck ring with custom moulded resin wedge, adjustable mast step
- Discontinuous rod rigging (Nitronic 50)
- Hydraulic backstay adjuster
- Jib furling system with integrated furler drum through deck
- Carbon bowsprit retracting into a watertight box in the forecabin
- Rod kicker with integral purchase system for a final ratio of 24:1
- 1 Vectran mainsail halyard
- 1 Vectran genoa halyard with snapshackle
- 1 spinnaker halyard with snapshackle
- 2 spinnaker sheets
- 2 jib sheets
- 1 dyneema spinnaker tack line with snapshackle
- 1 dyneema mainsheet
- Mainsail traveller lines
- Genoa traveller lines
- 2 reef lines

### DECK HARDWARE

- 2 Harken 50STA self-tailing primary winches
- 2 Harken 46.2STA mainsheet winches
- 2 Harken 40STA halyard winches on aft end of coachroof
- 4 Harken lock-in winch handles, including 2 "Speed grip" type
- 4 winch handle holders
- Mainsheet system on 2:1 Harken blocks, led forward thro boom, then down to sidedecks, then aft under deck to cockpit winches
- Harken adjustable mainsheet traveller with 6:1 purchase

J COMPOSITES

1 Allée Titouan Lamazou CS 20402 Olonne sur mer 85109 LES SABLES D'OLONNE CEDEX  
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- Harken jib tracks, with ball-bearing car system and adjustable purchase, adjusted from the cockpit
- 2 Harken footblocks for genoa sheets
- Harken spinnaker sheet blocks mounted on through deck u-bolts
- 5 mastfoot Harken halyards/reefs turning blocks
- 2 x 4-sheave deck organisers to lead halyards and reef lines aft
- 4 stoppers on each side of coachroof
- Spinnaker tack line led aft to stopper on starboard of coachroof
- Roller furling control line led aft to stopper on port side of coachroof
- Bowsprit control line led to cockpit
- 2 forward stainless steel mooring cleats
- 2 aft stainless steel mooring cleats
- 1 removable bow roller (option)
- S/s chainplates for shrouds and backstay
- 1 foredeck opening hatch (500 x 500 mm) with vent
- 1 opening hatch (340 x 200) for heads
- 1 opening hatch (340 x 200) for forward cabin
- 1 opening hatch (500 x 370 mm) with vent for main cabin
- 2 opening ports (304 x 155 mm) for forward cabin and heads
- 4 opening ports (670 x 170 mm) for main cabin
- 4 opening ports for aft cabins (2 on sides, 2 in cockpit)
- 2 rope bags
- Large companionway sprayhood (option) with removable sides and opening front
- S/s handrails on top of coachroof
- Double s/s rail pulpit and pushpit
- All around stainless lifelines, 8 stanchions including 4 with reinforcing leg
- Steering wheel (1.50 meter), leather covered, on custom moulded pedestal, with well and drain
- Compass on wheel pedestal with stainless steel protection bar
- Plexi companionway wash board with lock and vent, stored in aft cockpit locker
- Flagstaff holder integrated into pushpit basement
- Emergency tiller

## INTERIOR ARRANGEMENT

- Built using wood, laminated or solid. All wooden parts are varnished or laminated with white formica. Floors are in plywood laminated with teak
  - Vinyl lining or white wood hull lining
- ### FORWARD CABIN
- Access door to heads, large hanging locker, desk with storage above and below
  - Large double berth with lockers below
  - Shelf above berth on port side
  - Access door to main cabin and forward heads
- ### FORWARD HEADS
- Access door to main and forward cabins
  - Lower part integrally moulded for easier maintenance, with integral shower tray, sink with access below to seacocks, toilet roll holder
  - Sink is recessed in synthetic resin colored worktop, with rail for hand towel
  - Shower with pressurised hot and cold water
  - Marine WC with holding tank
  - Electric shower drain pump
  - Shelf along the hull side with mirror
- ### AFT CABINS (Port & Starboard)
- Access door to main cabin
  - Large hanging locker
  - Locker with doors, storage below and above
  - Shelf along the hull side
  - Large double berth
  - Access door to engine
  - Additional water tank under berth (option)
- ### CHART TABLE (to port)
- Large chart table facing forward
  - Chart storage under table lid & pencil box
  - Locker under chart table
  - Bookshelf
  - Large hinged instrument panel with electric display,  
12 V - voltmeter - ammeter
  - Navigator's seat with storage below
- ### MAIN CABIN
- Settee/berths to port and starboard
  - Drop leaf table with fiddles, bottle storage in centre fixed part
  - Large storage lockers behind backrests
  - Water tanks and fuel tank under seats
  - S/s stainless steel handrail on ceiling
  - Hinged backrest for pilot berth (bookshelves as option)
- ### U-SHAPED GALLEY (to starboard)
- Gimballed gas stove with oven and 2 burners, with s/s protection bar

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- Double s/s sink unit recessed in synthetic resin worktop
- Pressurised hot and cold water
- Large 150 litre moulded icebox/fridge, with divider and storage shelf, 12volt compressor
- 2 utensil drawers
- Large storage under drawers
- Storage under sink with shelf
- Trash bin with direct access from worktop
- Full length locker outboard of galley worktop, with crockery storage system
- Cold moulded fiddle around the edge of the worktop

#### COMPANIONWAY

- White Formica finish for better wear resistance
- Open fronted locker for storage of deck gear
- Steps with angled treads between bulkheads
- stainless steel handrails on bulkheads
- Main engine access through removable panel with gaz spring

#### PLUMBING AND ELECTRICAL

- Manual bilge pump in cockpit
- Electric bilge pump with switch from automatic to manual functioning with control panel and individual warning light
- Shower drain pump with filter
- Pressurised water system
- S/s water tank (172 litres) under main cabin settees (addittional water tank as an option)
- Icebox drain
- 20 litres calorifier (hot water tank)
- Marine WC
- 2 x 100 Ah AGM type batteries & 1 x 70 Ah battery for engine, with switches. The batteries are charged by either the engine or the battery charger
- 12 V electrical panel, with voltmeter
- 220 V main circuit breaker and other circuits breakers

- Halogen lights on ceilings and swivelling tulip lights in cabins
- Ceiling light in heads
- Navigation lights on pushpit and pulpit, steaming light and mooring light
- Rig earthed for protection againts lightning
- Mastervolt battery charger
- Shore power

#### PROPULSION

- Inboard VOLVO D1-30 or D2-40 Saildrive diesel engine (see pricelist), 115 AH alternator, with double diode and fresh water-cooling with heat exchanger
- Engine control panel recessed in cockpit, with plexiglass protection, including rev. counter, hour meter and alarms for oil pressure, low voltage, water temperature and fuel gauge
- 130 litre fuel tank
- Sound insulated engine compartment, ventilation pipes
- Two-blade folding propeller

#### SPECIFICATIONS

• Hull length	12,19 m
• Waterline length	10,55 m
• Beam	3,63 m
• Standard draft	2,20 m
• Shoal draft	1,92 m
• GRANDPRIX draft	consult us
• Displacement	6800 kg
• Standard ballast	2540 kg
• Shoal draft ballast	2880 kg
• GRANDPRIX ballast	consult us
• Sail area	80 m <sup>2</sup>
• Spinnaker area	150 m <sup>2</sup>
• CE Approval	A

*Specifications are subject to change prior notice or obligations*

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