



Standard technical specifications

HULL AND DECK

- End grained balsa composite construction using biaxial and unidirectional glass
- Resin vinylester and ISO NPG of the hull to better guarantee against the occurrence of osmosis
- Patented “SCRIMP” resin infusion system moulding process for optimum laminate strength with 65-70 % glass content in structural skins
- Bulb keel made from lead with S/S 316L structure
- Off-white deck with a high traction non-skid
- White hull (other colors optional) with grey double boot stripe
- Foredeck moulded toerail
- Large cockpit storage locker on starboard
- Gaz bottle storage
- Moulded stern platform with sea access
- Structural bulkhead made from infusion with large access to the forecabin
- All intermediate bulkheads glassed to hull and deck for stiffness
- Integral floor stringer grid infused with the hull
- Balanced spade rudder construction using biaxial and unidirectional glass and

stainless steel stock mounted in JP3 self-aligning bearings

SPARS AND RIGGING

- Tapered aluminium mast with double airfoil spreader clear anodised
- Dyform standing rigging
- Backstay with split bottom portion, adjustment tackle led to either side of cockpit
- Boom with internal outhaul 6:1 purchase system, mainsail reef line sheaves, main sheet and rigid vang tangs
- Carbon bowsprit controlled from cockpit, retracting into a watertight box
- Rod kicker with cascade purchase system
- 1 dyneema main halyard
- 1 dyneem jib halyard
- 1 spinnaker halyard with snapshackle
- 2 spinnaker sheets
- 1 tack line
- 2 jib sheets
- 1 main sheet with fine tune (4 :1) for a total of 24 :1
- Mainsheet traveler control lines
- 1 bowsprit control line
- 2 reef lines

DECK HARDWARE

J COMPOSITES

1 Allée Titouan Lamazou CS 20402 Olonne sur mer 85109 LES SABLES D'OLONNE CEDEX
TEL +33 (0)2 51 23 79 90 – FAX +33 (0)2 51 23 79 99 - info@jbcomposites.com

- 2 Harken 40.2 STA (self-tailing) primary winches
- 2 Harken 35.2 STA (self-tailing) halyard winches
- 2 Aluminium lock-in winch handles,
- 2 PVC handle holders
- Mainsheet purchase and fine tune
- Harken adjustable mainsheet traveller with 4 :1 purchase mounted on cockpit seats
- Harken jib single tracks with 4 :1 car controls led to cleats by coach roof
- Custom aluminium bullseye fairleads for jib sheets
- Ball bearing spinnaker sheet blocks on U-bolts
- Low friction ring at bowsprit end
- 5 halyard/reef turning blocks
- Halyards lead aft through 2 organisers and 3 stoppers on each side of companionway
- Tack line led aft to stopper on top of the coach roof
- Bowsprit control line leading to a cam cleat on top of the coach roof
- 2 bow mooring cleats
- 2 stern mooring cleats
- Stemhead fitting
- Custom s/s stemplate with tack fitting, s/s chainplates for shrouds and backstay
- Foredeck opening hatch (450 x 450)
- 2 opening ports on saloon coach roof sides
- 2 opening ports for aft cabin and toilet compartment
- 1 opening port in cockpit (aft cabin)
- 3 rope bags
- 2 s/s handrails on coach roof
- S/s pushpit and pulpits with double rails
- All around double s/s lifelines, 4 stainless stanchions with reinforcing leg and 2 single stanchions
- Direct tiller in varnished moulded plywood with tiller extension

- Plexi glass companionway washboards with lock and ventilation grid
- Door storage rack in cockpit locker
- Flag holder

INTERIOR

- Interior built using wood, laminated or solid. All wooden parts are varnished or laminated with white formica. Floors are in plywood laminated with moabi effect.
- Vinyl lined ceilings throughout, but main saloon which has white composite slats on hull side

FORWARD STATEROOM

- Large hanging locker on starboard side with side pocket
- Forward large double v-berth with storage underneath
- Access to saloon

MAIN SALOON

- Settee/berths to starboard and port side
- Table with drop leafs and bottle storage in the centerline
- Large storage area behind backrests with shelves above it
- Stainless steel hand rail on both sides

GALLEY (on port side)

- Gimballed gas stove/oven with 2 burners and storage under
- Stainless steel sink
- Pressurised cold water
- Large 90 litres moulded icebox with 12V fridge unit
- Full length triple lockers outboard of galley countertop

- Storage under sink with shelf and support for trash bin

CHART TABLE (on starboard side)

- Large chart table facing forward
- Charts storage under table lid
- Double lockers
- Large hinged instruments panel, outboard, with electrical panel
- Navigator's seat with storage below

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AFT CABIN (on port side)

- Access door to saloon
- Large hanging locker with side pocket
- Changing seat
- Double berth
- Access panel to engine
- Aluminium fuel tank under berth

HEAD (on starboard side)

- Access door to saloon
- Integral 2nd moulding for easy maintenance with integral shower tray, sink, access to valves and toilet support shelf
- Sink is recessed in synthetic resin coloured worktop
- Pressurised cold water
- Marine toilet with holding tank
- Mirror, toilet roll holder
- Vanity unit
- Shower grating
- Close Storage / Deckwear compartment

COMPANIONWAY

- White formica finish for better wear resistance
- Steps with angled treads between bulkheads
- Stainless steel handrails fitted on bulkheads
- Main engine access through removable panel

PLUMBING AND ELECTRICAL

- Manuel bilge pump in cockpit
- Automatic/manual electric bilge pump with float switch
- Pressurised water system
- 1 water tank (total 100 litres) under front bed
- Ice box drain

- Marine toilet
- 1 AGM battery 75 AH and 1 engine battery 70 AH with switches and double diode/circuit breakers
- 12 V electric panel
- Halogen lights on ceilings and swivelling tulip lights in cabins and head
- Tricolour navigation lights on masthead, and mooring light
- Rig grounded for protection against lightning

PROPULSION

- Inboard diesel VOLVO D1-20 Saildrive, 115 AH alternator, with double diode and fresh water-cooling with heat exchanger
- Engine panel recessed in the cockpit with plexi glass protection including rev. counter, hour meter and alarms for oil pressure, low voltage and water temperature
- 50 litres fuel tank under aft cabin berth
- Sound insulated engine compartment, ventilation pipes to the transom
- 2 bladed folding propeller

CHARACTERISTICS

- | | |
|--------------------|-----------|
| • Hull length | 31.66' |
| • Waterline length | 26.57' |
| • Maximum Beam | 10.99' |
| • Standard Draft | 6.24' |
| • Displacement | 8 377 lbs |
| • Ballast | 2.985 lbs |
| • Sail area | 592 sq.ft |
| • Spinnaker area | 970 sq.ft |
| • Auxiliary diesel | 20 hp |
| • CE Approval | A |

Specifications are subject to change prior notice or obligations

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