



Standard technical specifications

HULL AND DECK

- End grained balsa composite construction using biaxial and unidirectional glass with vinylester resin on the outer hull layer for a better warranty against hull blisters
- “SCRIMP” resin infusion system moulding process for optimum laminate strength with 65-70 % glass content in structural skins
- 2000kg iron keel epoxy coated, including composite FRP centre board with control line led to stopper and a secondary winch
- Off-white deck with a high traction non-skid
- White hull (other colours optional), single tapered gel coat integrated bootstripe
- Foredeck and helmsman moulded toerails
- Large bow locker with laminated watertight forward collision bulkhead
- Large cockpit storage locker on starboard
- Gas bottle storage
- Moulded stern platform with removable swimming ladder
- Moulded break water for attachment of dodger/sprayhood and companionway instrument pod
- GRP moulded structural main bulkhead bonded to hull and deck
- All intermediate bulkheads glassed to hull and deck for stiffness
- Heavy-duty fibreglass floor stringer grid infused into hull, incorporating mast step and chainplate structure
- Balanced spade twin rudders, Constructed using biaxial and unidirectional glass and s/s stock.

- Removable aft locker to be used as dock box

SPARS AND RIGGING

- Tapered aluminium mast with double airfoil spreaders.
- Continuous dyform standing rigging
- Laminate fixed bowsprit with padeye for AS spinnaker tack combined with bow roller and associated anchor
- Hydraulic backstay adjuster
- Boom with internal outhaul 8:1 purchase system, mainsail reef line sheaves, main sheet and rigid vang tangs
- Jib furling system
- Rod kicker with cascade purchase system
- 1 dyneema main halyard
- 1 dyneema jib halyard
- 2 jib sheets
- 1 main sheet
- Mainsheet traveller control lines
- 2 reef lines

DECK HARDWARE

- 2 46 STA (self-tailing) primary winches
- 2 35 STA (self-tailing) halyard winches
- 2 40 STA (self-tailing) main sheet winches
- 3 Aluminium lock-in winch handles, 1 being “speed grip” type
- 2 PVC handle holders
- Mainsheet purchase 2:1 led forward then down to sidedecks, (German system) then aft to cockpit winches
- Adjustable mainsheet traveller with 6:1 purchase
- Jib tracks with cars
- Footblocks for jib sheets

J COMPOSITES

- Padeyes for spinnaker sheet blocks
- 4 halyard/reef turning blocks
- Halyards led aft through 2 quadruple organisers and 4 stoppers on each side of companionway
- Center board control line lead aft through deck organiser to secondary winch
- Stopper on starboard side of the coachroof for optional tackline
- 2 bow mooring cleats
- 2 stern mooring cleats
- Custom S/S stemplate
- S/S chainplates for shrouds and backstay
- Foredeck opening hatch (500 x500)
- Opening hatch (450 x 320) over main saloon
- 2 fixed ports integrated in the coach roof sides
- 2 opening ports (304 x 155) for the galley and the chart table
- 2 opening ports (304 x 155) for aft cabin and toilet compartment
- 1 opening port (350 x 170) in cockpit (aft cabin)
- 1 vent above toilet compartment
- 3 rope bags
- 2 S/S handrails on coach roof
- S/S pushpit and pulpits with double rails
- All around double S/ lifelines, 8 stainless stanchions, 4 with reinforcing legs
- Large diameter wheel (1,27m Ø) with natural leather grip on custom moulded pedestal with compass, brake and stainless guard
- Emergency tiller

- Plexi glass companionway washboard with lock and ventilation grid
- Washboard storage rack in cockpit locker
- Flag staff holder

INTERIOR

- Interior built using wood, laminated or solid. All wooden parts are varnished or laminated with white formica. Cabin sole in plywood laminated with moabi effect

- Vinyl lining in aft cabin and white composite hull lining in main and front cabin

FORWARD STATEROOM

- Large hanging locker on port side, storage on starboard
- Forward large double v-berth with storage underneath

- Shelve above berth on port side

- Access door to saloon

MAIN SALOON

- Settee/berths to starboard and port side

- Cupboards and bookshelves on both side

- Water tank under starboard berth

- Table with drop leafs and bottle storage in the centerline

- Large storage lockers behind backrests

- S/S hand rails on ceiling

- S/S vertical hand rail at the end of the table

GALLEY (on port side)

- Gimballed gas stove with oven and 2 burners

- S/S double sink

- Pressurised cold water (hot water optional)

- Large 90 litre (19 gallons) moulded icebox/fridge with dc compressor

- Full length locker outboard of galley countertop

- Cold moulded fiddles around the edge of the countertop

- Storage under sink with shell and space for trash bin

- Drawers

CHART TABLE (on starboard side)

- Large chart table facing forward with :

- Chart storage under table lid

- Locker under chart table

- Shelf

- Large hinged instruments panel, outboard, with electrical panel

AFT CABIN (on port side)

- Access door to saloon

- Large hanging locker

- Changing seat

- Double berth

- Access panel to engine

- Fuel tank under berth

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

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
 - Pressurised cold water (Hot water optional)
 - Marine toilet
 - Mirror, toilet roll holder and towel rail
 - Vanity unit
 - Shower grating
 - Access door to cockpit storage locker
- #### COMPANIONWAY
- White formica finish for better wear resistance
 - Steps with angled treads between bulkheads
 - Handrails integrated in bulkheads
 - Main engine access through lifting panel
 - Open locker for stowing small deck gear

PLUMBING and ELECTRICAL

- Manuel bilge pump in cockpit
 - Automatic/manual electric bilge pump with float switch
 - Pressurised water system
 - 1 water tank 150 litres (33 gallons) under starboard berth in saloon
 - Ice box drain
 - Marine toilet
-
- 1 AGM battery 75AH & 1 engine battery 70AH with switches and double diode/circuit breaker
 - 12 V electric panel with fuel gauge and voltmeter

- Halogen lights on ceilings and swivelling tulip lights in cabins
- Ceiling light in head
- Light in cockpit locker
- Navigation lights on pushpit and pulpit, steaming light and mooring light
- Rig grounded for protection against lightning

PROPULSION

- Inboard diesel Volvo D1-30, saildrive, 115 amp alternator with double diode and fresh water-cooling with heat exchanger
- Engine panel recessed in the cockpit, including rev. counter, hour meter and alarms for oil pressure, low voltage and water temperature
- 85 litres (18,5 gallons) fuel tank under aft cabin berth
- Sound insulated engine compartment, ventilation pipes to the transom
- 2 bladed folding propellor

SPECIFICATIONS

• Length overall	11,25m
• Hull length	10,75m
• Waterline length	9,30m
• Beam	3,51m
• Standard draft	1,25/2,20m
• Displacement	5180kg
• Ballast	2000kg
• Sail area	56m ²
• Spinnaker area	97m ²
• Auxiliary diesel	28 hp
• CE approval	A

Specifications are subject to change prior notice or obligations

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