

# Standard technical specifications

#### **HULL AND DECK**

- Baltek Contourkore end grained balsa composite construction using biaxal and unidirectional glass with vinylester resin on the outer hull layer for a better warranty against hull blisters
- $\bullet$  "SCRIMP" resin infusion system moulding process for optimum laminate strength with 65-70 % glass content in structural skins
- 3,883 lbs (1760 kg), 7' (2,10 m) draft, variable chord, high lift, lead keel bolted and bonded to deep moulded stub with sump
- Off-white deck with a high traction non-skid
- White hull, single tapered gel coat integrated boot stripe
- Foredeck and helmsman moulded toerails
- Large bow locker with laminated watertight forward collision bulkhead
- Large cockpit storage locker on starboard
- Gaz bottle storage
- Moulded stern platform with removable swimming ladder
- Moulded spray shield with dodger storage and companionway instrument pod
- GRP moulded structural 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, including mast and chainplates structure in aim to be one single solid piece
- Balanced spade rudder construction using biaxal and unidirectional glass and large diameter anodised aluminium stock mounted in JP3 self-aligning bearings

### **SPARS AND RIGGING**

- Tapered aluminium mast with double airfoil spreader clear anodised
- Continuous Rod rigging (nitronic 50)
- Hydraulic backstay adjuster
- Boom with internal outhaul 8:1 purchase system, mainsail reef line sheaves, main sheet ant rigid vang tangs
- Retractable carbon fibre bowsprit extendible to 5.5' (1.70 m) beyond the bow
- Rod kicker with cascade purchase system
- 1 dyneema main halyard
- 1 dyneema jib halyard
- 1 pre-stretched polyester spinnaker halyards with snap shackle
- 2 spinnaker sheets
- 1 tack line
- 2 jib sheets
- 1 main sheet

- Mainsheet traveler control lines
- 1 bowsprit control line
- 2 reef lines

### **DECK HARDWARE**

- 2 46 STA (self-tailing) primary winches
- 2 40 STA (self-tailing) halyard winches
- 2 Aluminium lock-in winch handles
- 2 PVC handle holders
- Mainsheet purchase on ball bearing blocks and fine tune
- Adjustable mainsheet traveller with 4:1 purchase led to a cleat on both sides
- Ball bearing genoa and jib single tracks with 4:1 car controls led to cleats by coach roof
- Footblocks for genoa sheets
- Spinnaker sheet blocks on U-bolts
- Block on padeye at bowsprit end
- 5 halyard/reef turning blocks
- Halyards lead aft through 2 quadruple organisers and 4 stoppers on each side of companionway
- Tack line led aft to stopper on starboard side of coach roof
- Bowsprit control line leading to a cam cleat on aft of coach roof bulkhead
- 2 bow mooring cleats
- 2 stern mooring cleats
- Stemhead fitting
- Custom s/s stemplate with tack fitting, removable anchor roller (option)
- 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 aft cabin and toilet compartment
- 1 opening port (350 x 170) 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, 8 stainless stanchions, 4 with reinforcing leg
- $\bullet$  Aluminium wheel (4.16' Ø) with naturel leather grip on custom moulded pedestal with 5" compass, brake and stainless guard
- Emergency tiller
- Plexi glass companionway washboards with lock and ventilation and
- 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. Cabin sole in plywood laminated with moabi effect formica
- Vinyl lined cellings throughout, but main saloon which has white laminated slats on hull sides

# 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
- 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

# GALLEY (on port side)

- Gimballed gas stove with oven and 2 burners
- S/s double sink
- Pressurided cold water
- Large 90 litres moulded icebox/fridge
- Full length locker outboard of galley countertop
- 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
- Charts storage under table lid
- Locker under chart table
- Shelf
- $\bullet$  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

# FORWARD 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
- Marine toilet
- Mirror, toilet roll holder and towel rail
- Vanity unit
- Shower grating
- · Access door to cockpit storage

#### 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

### PLUMBING and ELECTRICAL

- Manuel bilge pump in cockpit
- Automatic/manual electric bilge pump with float switch
- Pressurised water system
- 1 water tank (total 150 litres = 33 gallons) under starboard berth in saloon
- Ice box drain
- Marine toilet
- 1 AGM battery 100Ah & 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 Ah alternator with double diode and fresh water-cooling with heat exchanger
- Engine panel recessed in the cockpit with plexi glass protection including rev. counler, 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**

<ul> <li>Length overall</li> </ul>	35.5'
Hull length	35.25'
Waterline length	30.5'
• Beam	11.5'
<ul> <li>Standard draft</li> </ul>	7.0'
<ul> <li>Deplacement</li> </ul>	10.900 lbs
• Ballast	3,883 lbs
• Sail area	657 sq.ft.
<ul> <li>Spinnaker area</li> </ul>	1291 sq.ft.
<ul> <li>Auxiliary diesel</li> </ul>	28 hp
<ul> <li>CE approval</li> </ul>	A Category

Specifications are subject to change without prior notice or obligations

