

Sunsail 51

Specifications and Equipment List - Sunsail Upgrades In Bold

DECK & HULL

- Monolithic GRP hull hand-laid into 2-part opening mould. ISO gelcoats. Barrier coat used to guard against osmosis
- 3rd generation counter-moulded structure glued and laminated to hull for strength. High-load zones cut-out for access to the hull
- Injected deck via Prisma Process®. This process yields a very high-end part that is finished on both sides and reduces the weight by 30% with minimum impact on the environment
- **Sunsail graphics**
- Open bow pulpit (stainless steel)
- Stern pulpits (stainless steel) with bracket for horseshoe buoy
- **2 x levels of (stainless steel) wire uncoated lifeline gates with opening gates**
- **Outboard engine bracket**
- Toerail
- 5 x Opening and 1 x fixed ports
- Handrails on coachroof
- Long lateral coachroof windows, drape-formed
- 10 x Large, fixed hull ports
- 11 x Opening hatches
- Sail locker forward: Access via lockable deck hatch and (stainless steel) ladder
- **Large GRP cockpit table with long leaves and storage compartments, icebox, and space for instruments**
- Wood battens on bench seats, fold-down platform and transom
- Cockpit lockers: 2 x under bench seats, 2 under helm stations, and 1 x central locker
- Gas locker for 2 gas bottles, cut-off valve under stove
- 2 x Steering wheels, (stainless steel) handrail
- 2 x Mounted steering compasses
- Emergency tiller with fitting in cockpit floor
- Engine control throttle lever and engine panel at starboard helm
- Large aft fold-down swim platform with ladder
- **Transom protection**
- Hinged companionway doors in plexiglass
- Sliding horizontal hatch in plexiglass
- Anchor locker
- **Bow thruster**
- **Bimini and dodger**
- **1500w Electric windlass - 12mm chain gypsy with handheld remote wired direct and chain counter**
- **Double anchor rollers**

MAST, RIGGING & SAILS

- **Custom heavy duty battened charter mainsail**
- **Charter upgrade, heavy duty furling genoa with Sunsail red UV protection strips**
- **Stackpack LazyJack system in Sunsail blue with logo**
- **Classic anodized aluminum mast and boom with customized, reinforced fittings and double spreaders**
- **3 x reefing lines**
- Long *Harken* mainsail traveller with ball-bearing cars and control lines led aft to cockpit
- Genoa tracks on coachroof with cars
- *Harken* winches and spinlock line stoppers
- **2 Self-tailing electric genoa sheet winches (H60.2 STC)**
- **2 Self-tailing halyard sheet winches (1 electric) -- H46.2 STC**
- 2 x Winch handles
- Rigid boom vang
- **Genoa Profurl furling system with drum on the deck**
- Single backstay
- Running rigging boom topping lift, main halyard, jib halyard, main sheet, jib sheets in polyester
- Standing rigging is discontinuous wire 1 x 19
- **Windex wind vane**

SALOON/INTERIOR

- Headroom in saloon: 6'4" / 6'6" (1.95m / 1.98m)
- Alpi Fine Teak® interior with marine ply core, solid trim, anti-uv varnish
- Ceiling panels and hull liner wood panels with vinyl lining
- Light oak composite floorboards
- **Companionway steps with molded non-slip surface**

- **Hasp on companionway hatch**
- Large table with two removable, aluminium legs and central bottle storage
- **Saloon table converts to double berth**
- **Faux leather saloon cushions**
- Hinged storage compartments under settee seating
- **Central two-seats bench with storage**
- Upper storage cabinets with doors and fiddles
- **Floor board edges are coated with resin to deter water damage**
- **Mosquito screens for portlights**

GALLEY

- Galley Headroom: 1,94 m / 6'4"
- Long galley to starboard of entryway
- **ENO 3-burner stove with oven**
- Opening port above stove top for ventilation
- Solid counter tops
- Double sinks (stainless steel) with covers and chrome mixer tap
- 175L front opening fridge, 12v compressor
- **12v 21USgal / 80L freezer unit for small fridge box, top opening**
- Storage compartments with drawers and doors between the galley and the companionway
- Soft-close, fully-extending drawers
- Sliding waste bins with multiple compartments for selective sorting and recycling
- Upper storage cabinets with storage and microwave
- **Propane solenoid cut-off valve**

ELECTRICAL INSTALLATION

- **Microwave oven in galley**
- 110v or 220v circuit shore-power outlets distributor
- 12v circuit for house and engine systems, 12v plugs at nav station, 110/220v plugs in each cabin, saloon, chart table and galley
- Shore power wired direct
- Main electric panel at navigation station backlit in a soft blue light, 12v plug, LCD display
- Engine alternator: 125amp
- 1 x 110Ah engine starter battery
- **House battery bank -- 5 AGM batteries totalling 425ah**
- 2 x 40amp battery charger
- **1 x USB plug per cabin**
- Battery switches: in the aft cabin
- **LED Navigation lights**
- **LED lights throughout**
- **Fusion Radio / Mp3 player + Saloon subwoofer + 2 interior speakers + 2 cockpit speakers**
- **9" Multifunction touchscreen display in cockpit (WIFI enabled)**
- **1 x Tridata**
- **1 x Autopilot control head**
- **Hydraulic linear drive autopilot**
- **Depth sounder & anemometer windvane**
- **VHF**
- **Generator ONAN 6kw 110v or 220v**
- **Air Conditioning**
- **Fans in saloon and all cabins**
- **2000w inverter**
- **2 x 75w Solar panels**

NAVIGATION CONSOLE

- Navigation station located to port behind the saloon
- Chart table with lazette work top with opening compartment, space designed for laptop computer
- Large storage space under electrical panel for books and other navigation equipment
- Bookshelf under table with plexiglass dividers

FORWARD CABINS

- Headroom: 6'1" / 1.86m
- Double berth with high-density foam mattress (2.02m x 1.45m / 6ft 7in x 4ft 9in)
- Large hanging locker to starboard
- 1 x Opening deck hatch, for light and ventilation
- 1 x Large fixed hull port(s)
- Storage under berth

FORWARD HEADS

- Solid surface countertop and moulded sink
- Clothes hook, towel bar and mirror
- Storage cabinets
- Shower drain with switch
- Deck hatch to provide light and ventilation
- **Large bowl electric marine toilets in each head with individual holding tanks**

FOREPEAK CABIN

- Access through deck hatch
- Horizontal bunk
- Forepeak sink
- USB plug
- Fan
- Cupboard

AFT CABINS

- Max headroom: 6'5" / 1.97m
- Double berth with high-density foam mattress (2.02m x 1.63m / 6ft 7in x 5ft 4in)
- Hanging locker storage shelves along hull & along engine compartment, night stand above engine compartment
- 1 x Fixed hull port, 1 x opening port into the cockpit for ventilation, 1 x window in coachroof
- 1 x Additional opening port into the cockpit
- 1 x Opening hatch

AFT HEADS

- En-suite compartment with access from cabin
- En-suite compartments with day access from saloon
- **Large bowl electric marine toilets in each head with individual holding tanks**
- Solid surface countertop with moulded sink
- Access to through-hulls and plumbing connections under sink
- Storage cabinets
- Opening port and fixed windows to provide light and ventilation
- Shower drain with switch
- Clothes hook and towel bar
- Mirror

ENGINE & CONTROLS

- **Yanmar 4JH80 -- 80 hp common rail diesel engine with sail drive**
- 3-Blade fixed propeller
- Engine panel and throttle located near starboard helm
- Insulation foam 40mm with film, exhaust system roto moulded exhaust mixer with stainless steel exhaust fitting on hull
- GRP engine bed and liner, roto moulded exhaust mixer with (stainless steel) fitting on hull
- Ventilation system extractor fan located in engine room
- Roto moulded fuel tank (240L / 63USgal) located under aft cabin berth
- Access behind steps to engine compartment

PLUMBING INSTALLATION

- Fresh water system with high-pressure 12v pump (19L/min) in-line filter and accumulator tank
- 2 x Roto moulded water tanks 385L / 101USgal tank under the forward berth & 230L / 60USgal tank under aft cabin berth
- Tank manifold with selector valves
- Tank gauges located at the electrical panel
- 1 x 40L / 10USgal hot water heater connected to engine heat exchanger and 110v or 220v electrical system
- Shower pumps, activation of shower pumps via push button
- Electric bilge pump located in bilge area with activation via switch at electrical panel
- Electric bilge pump located in the forward sail locker, with activation via float switch, with separate hose from primary bilge pump
- Dual-action manual bilge pump located in the cockpit, with separate hose from primary bilge pump
- **Hot & cold water shower in cockpit**

SAFETY GEAR

- **Primary (stainless steel) and secondary (galvanized) anchors**
- **6 x Fenders**
- **6 x Mooring / dock lines**

- **Life jackets and safety harnesses per max pax**
- **Bell**
- **Flare Kit**
- **Binoculars**
- **Navigation tools: Parallel rule, compass, dividers**

CRUISING GEAR

- **Plates, cups, saucers, glasses per max pax**
- **Bed linens per max pax**
- **Flatware per max pax**
- **Pots, pans, miscellaneous food prep tools**
- **Cooking and serving utensils**
- **Coffee pot, tea kettle, toaster**
- **Snorkeling gear per max pax**
- **Towels and washcloths**

GENERAL SPECIFICATIONS

Length Overall:	15.38m/50ft 5in
Waterline Length:	13.92m/45ft 7in
Beam:	4.69m/15ft 4in
Draft:	1.73m/5ft 8in
Displacement:	13900kg/30644lb
Fuel Capacity:	240L/63gal
Water Capacity:	615L/161gal
Engines:	75hp



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