Moorings 534PC PRELIMINARY

Specifications and Equipment List - Moorings Upgrades In Bold

SALOON/INTERIOR

- Faux Leather "Artesian" upholstery
- · Laminate finishes with solid wood trims
- Folding saloon table with two fixed legs
- Settee L-shape
- · Settee two seater
- Wear resistant laminate flooring
- LED overhead lighting
- · Stowage space under stbd settee cushions
- Front doorway access to foredeck

GALLEY

- Staron galley worktop surfaces
- · Single lever mixer faucet with pull out sprayer
- Single stainless steel sink
- Dish and cutlery drying recess with drainage
- Double door domestic fridge
- 4-burner hob
- · Convection microwave oven
- Gas solenoid shut-off valve with control at switch panel & warning light at cooker
- · Gas detectors in each hull connected to alarm in saloon
- Gas cylinder regulator in dedicated LPG locker
- · Separate garbage bin locker
- Stowage space in shelf lockers
- Spice rack
- 4 x Galley drawers
- 2 x Pot storage drawer below oven
- 1 x Large overhead storage locker
- · Smoke detector / alarm

NAVIGATION CONSOLE

- Chart table with storage locker under hinged lid
- LED overhead lighting
- · Backrest stainless steel railing
- Storage locker under chart table

CABINS x 4

- · Laminate finishes
- Queen size berth (2025mm x 1720mm or 80" x 68")
- · Bedside tables
- Headboard
- · Hanging locker with lower shelf
- LED overhead lighting
- LED reading lamps
- · Overhead roller blinds for privacy
- Large open shelves
- Stowage drawers under bunk
- · Large hull window incorporating portlight and pleated blind
- Transom windows with pleated blind (aft cabins only)
- · Carbon monoxide detector / alarm

FOREPEAKS

- Access from deck hatches only
- Port forepeak includes:

Mattress

Air conditioning

A/C electric outlet

USB ports

Fire Extinguisher

• Starboard forepeak includes:

Basin with faucet & mirror

Electric heads with dedicated holding tank

Shower with shower curtain and automatic sump drain.

HEAD COMPARTMENTS x 4

- · Washbasin with basin mixer and Staron top
- Vanity locker with mirror
- · Towel hook and rail
- Shower area with lever mixer and adjustable shower rose
- Shower sump with automatic drainage
- LED Overhead lighting
- Overhead roller blinds for privacy
- Electric freshwater flushing toilets

PLUMBING INSTALLATION

- · Hot and cold pressurized fresh water system consisting of:
 - 2 x Water tanks, 185USgal / 700ltr total capacity with level reading and gauges
 - 2 x Fresh water pressure pump with accumulator tank
 - 2 x Hot water cylinders 12USgal / 46ltr total capacity

Hot & Cold Transom shower

- 4 x Automatic shower drain pumps
- Holding tanks, 45USgal / 170ltr total capacity
- 2 x Electric bilge pumps (keel sump) with float switches and alarm at switch panel
- 2 x Manual bilge pumps
- 2 x High water bilge float switches with alarm at switch panel
- 2 x Electric bilge pumps (engine room) with flat switch and warning light at switch panel
- Freshwater connection
- Watermaker

DECK & HULL

- Stainless steel guard railing
- 2 x Stainless steel pushpits
- 2 x Pulpit seats (port & stbd)
- 1600w vertical windlass 10mm gypsy with hand held remote
- · Anchor bow roller fitting for primary anchor
- Anchor bow roller fitting for secondary anchor
- Anchor chain stopper
- 1 x Chain locker
- 1 x Anchor/windlass locker
- 2 x Foredeck lockers
- · Gas cylinder locker
- · Sliding companionway door
- Hardtop over aft cockpit
- · Aft cockpit back shade curtains
- · L-shaped settee in aft cockpit with cushions and bolster
- · Sunbed in aft cockpit with cushions and bolster
- Table in aft cockpit
- Swimming ladder
- · Acrylic smoke grey tinted windows

DECK & HULL Cont.

- · Hatches:
 - 2 x Size 44 Flush Hatch over cabins
 - 2 x Size 60 Flush Hatch on foredeck (vented)
- · Portlights:
 - 10 x Size 1 in hull side and transom
- · Foredeck lounging area with watertight saloon access door
- 2 x Forward facing sun loungers
- 4 x Drinks holders in forward cockpit
- 2 x Drinks holders in aft cockpit
- · 2 x Stainless steel coachroof handrails
- 2 x Stainless steel aft hardtop grab handles
- 1 x 330mm mooring cleat in anchor locker
- 10 x 300mm s/s mooring cleats
- Moorings exterior pack (logos, striping)
- . Winch type lifting platform with fixed chocks
- · Fitted cushions in aft cockpit and foredeck loungers
- 2 x Bean bag chairs

FLYRRIDGE

- · Helm station console
- · Staircase from aft cockpit to flybridge with LED courtesy lighting
- · U-shaped upholstered settee
- · Sunbed with mattress facing aft
- · Wetbar unit with sink and faucet and GRP worktop
- 12V Refrigerator in flybridge wetbar
- · Electric grill on flybridge wetbar
- · Life raft locker
- Stowage locker in wetbar
- · Central fixed cocktail table with drink holder recess
- Guard railing around aft section of flybridge (s/s)
- Acrylic windscreen around fwd section of flybridge
- Hardtop over flybridge
- Hardtop supports
- Flybridge enclosure front and sides only with aft sunshade curtain
- Overhead lighting
- 2 x Pop-up lights
- 3 x Drinks holders

ENGINE & CONTROLS

- Double lever throttle / gearshift control
- · Sound deadening panels in engine room
- 2 x Engine room ventilation fans and ducting
- 2 x Yanmar 350hp engines
- 2 x Propellers 4-blade fixed
- 2 x Fuel deck fillers
- 2 x Fuel filter / water separators
- 2 x Composite fuel tanks 562USgal / 2130Ltr total capacity
- 2 x Exhaust skin fittings (stainless steel)
- 2 x Exhaust water locks
- 2 x Cooling water inlet strainers
- 2 x Exhaust cooling water temperature sensors with audible alarms at helm
- 2 x Moisture eliminating grilles

RUDDER & STEERING SYSTEM

- · Balanced spade rudders in stainless steel
- · Rudder stock in stainless steel
- · Bearings with fiberglass rudder tube
- Hydraulic steering system
- · Soft-grip steering wheel
- · Compass at helm position

ELECTRICAL INSTALLATION

- US 220V Isolated Shore Power Includes 8kW isolation transformer with voltage booster function
- Includes 125/250V 50A shore power cable with stainless steel inlet, reverse Y adapter and AC switch panel
- Battery Charger 12V 100A
- 3000W 110V/60Hz inverter with integrated USB's at specified locations
- LED Courtesy lights at stairways
- LED Bi-colour & stern navlights
- 12v DC switch panel
- 1 x 12v outlet sockets at helm station
- 2 x Double USB sockets at helm station
- 1 x Double USB socket in saloon
- 2 x Double USB sockets at nav desk
- 1 x Double USB socket in each cabin
- Motorized TV lift in saloon
- 4 x House batteries AGM batteries
- Two additional AGM house batteries (210Ah) 6 Total
 - 4 x Engine starter batteries 100Ah AGM type
- 1 x House battery isolator switch
 - 2 x Engine starter battery isolator switches
- 2 x Alternators, standard with engines
- 1 x Electrical spares kit: fuses, relays, fuse holders
- 1 x Electric fog horn with control at helm station
- Digital monitoring includes:
 - 1 x Axiom 7" Multifunction Display at helm for digital systems monitoring
- 3000W Inverter dedicated for convection microwave oven
- 1200W Inverter for refrigerator
- Fusion Marine Stereo includes:

Docking station in saloon. Includes Bluetooth, USB & AUX connectivity.

Fusion Marine speakers in saloon, aft cockpit, fwd cockpit & flybridge.

Wired remote controls in fwd cockpit, aft cockpit & flybridge.

• Raymarine Base Pack includes :

Ray 60 VHF (Multizone) at nav desk & additional VHF handset at helm

P70 colour autopilot display

i70 Colour instrument at Helmstation. With retractable depth & speed, plus wind transducer

- Rear-view Raymarine camera
- Ventilation fans in cabins
- Genset Northern Lights 9kW supplied from port fuel tank. Fuel transfer ability from starboard to port tank.
- Chilled Water Air Conditioning:

70000BTU/h BLDC chiller unit.

2 x 12000BTU/h

4 x 5000BTU/h air handlers with 5 x digital control panels.

Raw water and coolant circulation pumps.

- 2 x Solar panels 150w each fitted to hard top
- 2 x Underwater Lights. Blue, mounted in stern

GENERAL EQUIPMENT

- 6 x Fire extinguishers
- · Automatic Extinguishing system for engine rooms
- Owner's Operating Manual
- CE Certification NMMA Certification

SAFETY GEAR

- 55lb (25kg) Stainless Steel DTX anchor with 165ft (50m) of chain
- 35lb (15kg) Britany anchor with 26ft (8m) of chain and 200ft (61m) warp
- Anchor bridle, shackles and hook
- 6 x Fenders
- 4 x Mooring lines
- 2 x Spring lines
- 12 x Life jackets
- Safety harnesses
- Bell
- Flare Kit
- Binoculars
- Navigation tools: Parallel rule, compass, dividers

CRUISING GEAR

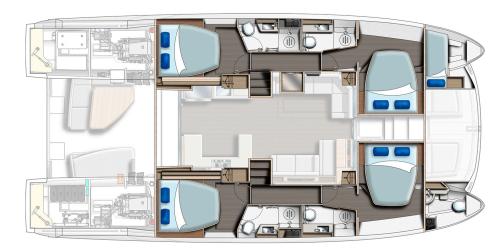
- Plates, cups, saucers, glasses per max pax
- Bed linens per max pax
- Flatware for twelve per max pax
- Pots, pans, miscellaneous food prep tools
- Cooking and serving utensils
- Coffee pot, tea kettle, toaster
- Snorkeling gear for per max pax
- Towels and washcloths per max pax

DELIVERY & COMMISSIONING

- Transport to Cape Town Harbor, launching, commissioning of equipment and sea trials
- Antifouling Paint
- Delivery from Cape Town to charter port

GENERAL SPECIFICATIONS

Length Overall (including platform): 16.19m / 53ft 1in
Length Overall: 15.4m / 50ft 6in
Beam: 7.67m / 25ft 2in
Draft: 0.97m / 3ft 2in
Displacement: 18629kg / 41070lb
Fuel Capacity: 2200L / 581gal
Water Capacity: 700L / 185gal
Engines: 2 x 350HP



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