

# Moorings 534PC

Specifications and Equipment List - **Moorings Upgrades In Bold**

## SALOON/INTERIOR

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- **Faux Leather “Macademia” upholstery**
- Laminate finishes with solid wood trims
- Saloon table
- Settee - L-shape
- Settee - two seater
- Wear resistant laminate flooring
- LED overhead lighting
- Stowage space under stbd settee cushions
- Front doorway access to foredeck
- **Interior saloon blinds - front & side windows**

## GALLEY

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- 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 with purified water, ice machine and bottom freezer drawer
- 4-burner hob
- Convection microwave oven
- Gas solenoid shut-off valve & 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
- 1 x Large overhead storage locker
- Smoke detector / alarm
- **Dishwasher**

## NAVIGATION CONSOLE

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- **Internal steering station with engine controls, steering wheel and autopilot control**
- LED overhead lighting
- Backrest stainless steel railing
- Storage locker under seat

## CABINS x 4

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- 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
- Privacy blinds throughout
- 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
- **Full length mirrors**

## FOREPEAKS

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- 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 head with dedicated holding tank**
  - Shower with shower curtain and automatic sump drain**

## HEAD COMPARTMENTS x 4

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- 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
- Privacy blinds throughout
- **Electric freshwater flushing toilets**

## PLUMBING INSTALLATION

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- 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 stern 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 -- 31USgal / 117ltr per hr**
- **Deck wash fitting & pump. Triple wash- fresh/salt water system on foredeck & fresh water outlets on flybridge and aft cockpit**

## DECK & HULL

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- 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**
- **Large GRP aft cockpit table with 4 teak folding chairs**
- L-shaped settee in aft cockpit with cushions and bolster
- Sunbed in aft cockpit with cushions and bolster
- Swimming ladder
- Acrylic smoke grey tinted windows

# EXHIBIT A

## DECK & HULL Cont.

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- 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 Foredeck lounging cushions
- 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 stainless steel mooring cleats
- **Moorings exterior pack (logos, striping)**
- **Winch type lifting platform with fixed chocks**
- **Fitted cushions in aft cockpit and foredeck loungers**
- **4 x Bean bag chairs**
- **4 x Stainless steel rod holders**
- **Stainless steel dive bottle rack - holds 4 bottles**

## FLYBRIDGE

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- 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 Staron 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 (stainless steel)
- 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
- Drinks holders

## ENGINE & CONTROLS

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- Double, electronic 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
- **Bow thruster - fixed tunnel in port bow**

## STEERING SYSTEM

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- 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

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## ELECTRICAL INSTALLATION

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- **220V Isolated Shore Power - Includes 8kW isolation transformer with voltage booster function**
- **Includes 125/250V 50A shore power cable with stainless steel inlet, and AC switch panel**
- **Reverse Y shore power adapter**
- **Battery Charger - 12V 100A**
- **3000W 110V/60Hz inverter with region-specific outlet sockets with integrated USB's at specified locations**
- LED Courtesy lights at stairways
- LED Bi-colour & stern navlights
- 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**
- **42" TV**
- **6 x AGM house batteries**
- 4 x Engine starter batteries - 100Ah AGM type
- **Link engine starter batteries to house batteries**
- 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 switching includes:**
  - **1 x Axiom 12" Multifunction Display at nav desk for digital systems switching**
- 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:**
  - **VHF (Multizone with AIS receiver) at nav desk & additional VHF handset at helm.**
  - **Colour autopilot display.**
  - **Multifunction display at helm station with retractable depth transducer**
- **Rear-view Raymarine camera**
- **Forward facing Raymarine camera**
- **Ventilation fans in cabins**
- **Genset with individual start battery, gas water separator and control panel: Northern Lights 12kW supplied from port fuel tank. Fuel transfer ability from starboard to port tank.**
- **Chilled Water Air Conditioning:**
  - **70000BTU/h BLDC chiller unit.**
  - **1 x 30000BTU/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**

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## SAFETY EQUIPMENT

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- 6 x Fire extinguishers
- **Safe with digital combination lock**
- Automatic extinguishing system for engine rooms
- Owner's Operating Manual
- CE Certification NMMA Certification

## SAFETY GEAR

- 55lb (25kg) Stainless Steel DTX anchor with 230ft (70m) of galvanized chain
- 35lb (15kg) Britany anchor with 26ft (8m) of chain and 200ft (61m) warp
- Anchor bridle, shackles and hook
- 8 x Fenders
- 4 x Mooring lines
- 2 x Spring lines
- Life jackets per max pax
- Safety harnesses
- Life raft
- Flare Kit
- Binoculars
- Navigation tools: Parallel rule, compass, dividers

## CRUISING GEAR

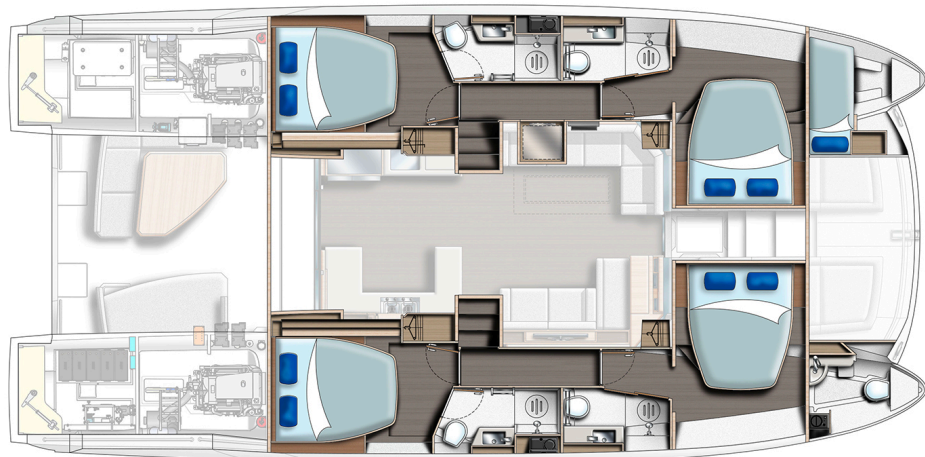
- Plates, cups, saucers, glasses per max pax
- Pots, pans, miscellaneous food prep tools
- Cooking and serving utensils
- Coffee pot, tea kettle, toaster

## 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:	15.40m / 50ft 6in
Beam:	7.67m / 25ft 2in
Draft:	1m / 3ft 3in
Displacement:	19857kg / 43777lb
Fuel Capacity:	2130ltr / 562USgal
Water Capacity:	700ltr / 185USgal
Engines:	2 x 350HP



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*Initials*

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