

# Moorings 52.4

## Specifications and Equipment List - Moorings Upgrades In Bold

### DECK & HULL

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- Design made following European Directive requirements and according to CE certification
- Vacuum infused hull (GRP / Sandwich balsa wood)
- Vacuum infused structural inner liner (Fabric - resin) bonded to the hull
- Injected deck construction in glass fiber and Saerform foam sandwich, covered with non-slip diamond pattern
- **Shallow cast iron keel fixed with bolts and stainless steel backing plates**
- Twin rudders affixed with stainless steel stock
- **White hull with Moorings graphics**
- 8 Hull portholes
- 1 Open stainless steel pulpit
- 2 Stainless steel aft pushpits
- 2 Stainless steel handrails on coachroof
- 1 Ring lifebuoy bracket
- Welded ring on pushpit for flag
- Double life lines and stainless steel stanchions, 650 mm / 2'2" - **Side boarding gate on either side**
- Emergency ladder on pushpit
- Fully opening transom, convertible into swim platform (2,65 m x 0,80 m / 8'8" x 2'7")
- Intermediate cockpit access step
- Electrically operated swim platform
- Natural solid wood decking on swim platform
- **1 Stainless steel, fixed swim ladder**
- Sail locker with stainless steel ladder, shelving unit, lighting, and power outlet
- Sail locker accessed through deck hatch T70
- Self-draining chain locker - Clench bolt - Hatch cover
- Single roller stainless steel bow fitting with offset roller
- **Additional anchor arm with bobstay**
- 12V - 1500W vertical electric windlass - Remote control
- **Windlass control in cockpit with chain counter**
- 6 Aluminum mooring cleats - Stainless steel deck line protection
- **Bow stainless steel protection**
- **Remote control electric transom**
- **Transom protection**
- **Outboard engine bracket**

### COCKPIT & COMPANIONWAY

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- Self-draining cockpit
- 2 Watertight lockers under the cockpit benches
- 1 Locker in cockpit bottom
- 1 Gas compartment under port helmsman seat
- Natural solid wood slatted cockpit benches
- **Cockpit table with GRP leaves, wood center, USB socket and 12V socket**
- **Cockpit cushions with seatbacks & 2 x Sunbed mattresses for companionway**
- Solid wood slatted helm seats with starboard storage locker
- Foldaway helmsman foot chock
- 2 Steering wheel consoles: Stainless steel steering wheels (900 mm diameter / 2'11") - Steering gear at the helm station - Steering line transmission system - Stainless steel handrail
- **Bimini & dodger**
- 1 Emergency tiller & 2 Deck accesses for emergency tiller
- 1 Steering compass on the cockpit table
- Engine throttle and control panel on starboard
- 1 Cockpit shower with mixer tap
- 2 Hinged PMMA companionway doors - Sliding hatch made of PMMA
- **Exterior cockpit door lock with padlock**
- Wooden saloon companionway with molded wood hanging steps with **non-slip surface**
- 2 Stainless steel companionway handrails
- 1 gas locker

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## MAST, RIGGING & SAILS

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- **Classic 9/10 anodised aluminium mast, 2 spreaders**
- **Custom heavy duty battened charter mainsail**
- **Custom heavy duty charter furling genoa**
- **Stackpack lazy bag with Moorings logo**
- **Self-tacking jib**
- **Profurl furler**
- Anodised aluminium boom
- Discontinuous stainless steel standing rigging
- Split backstay
- Rigid boom vang
- 2 Stand up mainsheet blocks on the coachroof
- 1 Self-tacking jib track with traveller
- All lines lead back to the helm stations (except boom topping lift and genoa halyard)
- Complete running rigging: main halyard, genoa halyard with mast-tie rail, boom topping lift with cleat on mast, mainsheet, 1 self-tacking jib sheet
- **Electric winch - port side - H46.2 STAEH**
- **Electric winch - starboard side - H46.2 STAEH**
- 6 Clutches
- Halyard covers
- 2 Flag halyards
- 1 Aluminum Speed Grip winch handle
- 2 Winch handle holders

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## SALOON/INTERIOR

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- **Interior wood: Alpi brushed oak**
- **Silver macadamia upholstery cushions**
- **Dark grey paneling**
- Saloon Headroom: 6'8" / 2.03m
- U-shaped saloon bench - Double density foam
- 1 Flexible and swivelling reading light
- **Saloon table converts to double berth**
- Storage under bench seats
- Mirror on forward bulkhead
- Bottle rack behind the bench against the forward bulkhead
- 2 Panoramic coachroof windows with curtains
- 2 Hull portholes
- 2 Opening deck hatches with mosquito screen/blinds
- 1 Opening portlight with curtains in the coachroof side window
- **Blinds and mosquito screens on portlights**

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## GALLEY

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- Galley Headroom: 6'4" / 1.94m
- U-shaped galley
- Counter-top in Clay compact with Corian fiddles
- 1 rectangular stainless steel sink - 1 Mixer tap with hot/cold water under pressure -- with **chopping board**
- 1 Gas stove 2 burners - Stainless steel oven on gimbal - Stainless steel protection handrail
- **Microwave oven**
- **Top loading and front loading fridge**
- Fitted cupboards and closed cubbyholes
- Bin with access on the counter-top
- 1 Lower unit: 3 Drawers
- 1 Hull porthole
- 1 Opening portlight with curtains in the coachroof side window

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## FORWARD HEADS

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- Headroom: 6'1" / 1.85m
- Access from the cabin
- Shower area accessible by swivelling the washbasin, 2 Mirrors, Toilet accessories, 1 Opening portlight with curtains in the coachroof side window

## FORWARD CABINS

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- 1 Double bed (6'7" x 4'6" x 3'10' / 2m x 1.36m x 1.16m)
- 1 Hanging locker - 2 Closed high shelves, 1 Open shelving, 1 Drawer under the bed
- 2 Swivelling reading lights
- 1 Deck hatch with mosquito screen/blind
- 1 Hull porthole with sliding blind
- 1 USB socket
- Access door to the head

## AFT HEADS

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- Aft Heads Headroom: 6'1" / 1.85m
- Access from the saloon or the aft cabins
- Shower area accessible by swivelling the washbasin
- Toilet accessories
- 2 Mirrors
- 1 Opening portlight with curtains in the coachroof side window

## AFT CABINS

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- Headroom: 1,97 m / 6'6"
- Double bed (2,10 m x 1,60 m / 6'11" x 5'3")=
- 1 Drawer under the bed 1 Hanging locker - 1 Cupboard - Closed cubbyholes
- 1 Bed access sideboard
- 2 Flexible and multi-directional reading lights at headboard
- 1 USB socket
- 1 Hull porthole with sliding blind
- 1 Cockpit opening window with curtain under cockpit seats
- 1 Fixed cockpit window with curtain on the coaming

## FOREPEAK CABIN

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- **Access through deck hatch with stainless steel ladder**
- **Single bed, foam mattress, 2 storage lockers under bed, cupboard and shelves**
- **Electric toilet**
- **Sink - Mirror - Shower head mixer tap - Shower tray with curtain**
- **Power outlet, 1 LED ceiling light, 1 LED reading light**

## ENGINE & CONTROLS

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- Rotomolded freshwater tank 440L / 116us gal, under berth in forward cabin - 1 Deck filler
- Water-pressure system - Expansion tank - inline filter
- 40L / 11 US Gal Electric water heater (engine use)
- Electrical shower drain pumps
- 1 Electric bilge pump
- 1 Manual bilge pump
- 1 Electric pump for the ice box drain
- **Watermaker**
- **Electric flushing toilets throughout, including bow cabin**

## ENGINE & CONTROLS

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- **Yanmar 4JH110 CR 81Kw (110HP) Diesel**
- **Port and starboard helm stations**
- Engine throttle and control panel on starboard
- Engine compartment: Soundproofing foam - Ventilation: 3 air intakes and 1 forced air outlets 1 Alternator 12v / 125 Amp
- 1 Rotomolded diesel tank 200 L / 53 US Gal (under starboard aft berth) - Electronic gauge - Low level alarm - 1 Deck filler
- **Extra 200L / 53us gal fuel tank**
- Filters: Sea water - Diesel - Water separator
- Fixed three blade propeller
- 1 Engine access through companionway (opening with 2 gas pistons) - 2 Engine access through aft cabins
- **Bowthruster**

## ELECTRICAL INSTALLATION

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- 12 V Circuit
- 2 Service batteries (140 Amp) - 1 Engine battery (120 Amp)
- **AGM batteries & 40ah battery charger**
- 1 Load balancer
- 12 V Electrical panel (Fuses - Voltmeter - Water gauge - Fuel gauge - Battery warning - Fuel warning - Water warning)
- **110v or 220v outlets & USB in the cabins**
- 1 Shore power socket
- LED lighting: Overhead lights - Reading lights - Reading light, flexible and multi-directional
- LED navigation lights: 1 Masthead light - 1 Steaming light - 1 Mooring light on masthead
- **Indirect lighting**
- **Digital battery monitoring**
- **2 x Solar panels**
- **Inverter**
- **Generator**
- **Fans in cabins and saloon**
- **Fusion stereo + interior speakers & waterproof exterior speakers**
- **TV**
- **ZEUS 3, Autopilot, Wind & Depth, VHF with AIS**
- **Underwater light**
- **Air conditioning throughout including bow cabin**

## SAFETY GEAR

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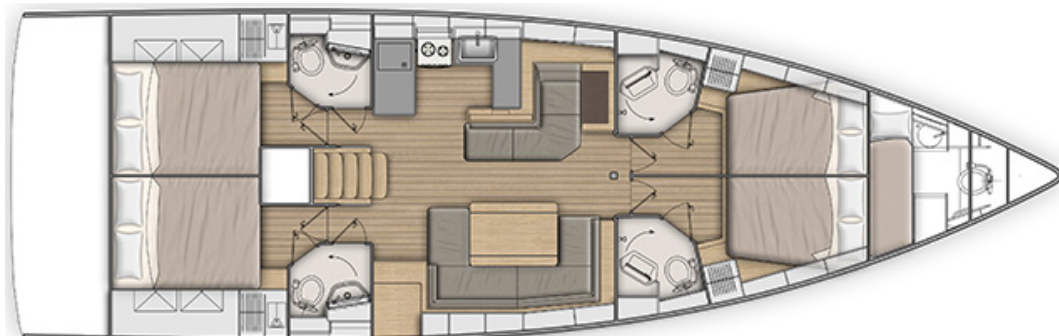
- **Primary and secondary anchors**
- **6 x Fenders**
- **6 x Mooring / dock lines**
- **Lifejackets and safety harnesses per max pax**
- **Safe**
- **Bell**
- **Flare kit**
- **Binoculars**
- **Navigation tools: Parallel rule, compass, dividers**

## CRUISING GEAR

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

Length Overall: 15.94m/52ft 4in  
Waterline Length: 14.52m/47ft 8in  
Mast Height: 21.40m/70ft 3in  
Beam: 4.80m/15ft 9in  
Draft: 1.92m/6ft 4in  
Displacement: 13930kg/30702lb  
Fuel Capacity: 400L/106gal  
Water Capacity: 440L/116al  
Engine Yanmar 110hp



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