THE MOORINGS

Built by Robertson & Caine to Moorings specifications

 514_{PC}



Designed in collaboration between The Moorings and builders Robertson and Caine, the new Moorings 514PC follows in the footsteps of the popular Moorings 474PC, our best-selling Moorings Power model to date. What sets the Moorings 514PC apart is not only its space, but the introduction of a large forward cockpit accessed from the saloon; the first ever on a Moorings Power Catamaran. This space offers privacy when tied stern to in a marina, and also acts as a respite from the late evening sun while at anchor. The Moorings 514 PC is a great example of R&C's high quality construction and offers great performance from its twin 350 hp workhorse diesel engines.

Up top, the flybridge is almost double that of the M474PC. The flybridge features a helm that is moved forward, large U-shaped seating to port with table, console with fridge, stainless steel grill and wet bar. Adjacent to the helm is access to a forward lounging pad for the die-hard sun worshipers. The main deck aft cockpit has seating for eight and ample storage. A highlight of the M514PC is the hydraulic platform off the stern that lowers beneath the water surface to allow the RIB to be launched and retrieved, and doubles as a wonderful swim platform when at anchor.

The saloon has 360 degree visibility and interior table for eight, a fully fitted modern galley as well as a sit down navigation station. Below the main deck each hull has two full sized air conditioned staterooms with en-suite heads. In the port bow there is additional single accommodation with head and basin that is great for a skipper/guide or cook. The New Moorings 514PC will certainly be THE way to explore the cruising areas it will call home.

A PIECE OF PARADISE

to call your own



GENERAL.
OLIVLIAN

The hulls are of GRP construction with balsa core for strength, stiffness and insulation, using high quality materials

The hulls are painted with EPA approved environmentally friendly anti-fouling

Both deck and hull are finished in white gel coat with the trademark Moorings striping and graphics

The deck has a moulded-in nonskid pattern providing excellent traction

DECK FITTINGS

Solid railing with stanchion bases & port & starboard gates

55 lb anchor with 165 ft chain

33 lb anchor with 26 ft chain & 200 ft warp

Anchor bridle, shackles & hook

6 x Fenders & 4 x Mooring lines & 2 x Spring lines

Quick Dylan 1500 w horizontal windlass with hand-held remote

Anchor roller fitting with chain wear plates

Life raft locker

Sliding companionway door

Swimming ladder with teak steps

Custom hydraulic platform to lower/ raise RIB. Doubles as a submersible swim platform

Cockpit table in GRP

Stainless steel and upholstered stools cockpit (2)

Cockpit side & back shade curtains

Life ring holder

Acrylic windows

Flush mounted hatches x 14

Flush mounted portlights x 6

Forward window louvre set

2 x Spacious cockpit lockers

2 x Spacious foredeck lockers

2 x Inner Pushpits

1 x Pivoting cockpit backrest

Coach roof side window removable shade covers

2 x Coachroof stainless steel handrails

2 x Coachroof stainless steel grab handles

2 x Transom coaming stainless steel grab handles

2 x Flybridge stainless steel grab handrails

9 x Mooring cleats

4 x Drink holders (bottle)

FLY BRIDGE

Helmseat with backrest

Helmsman front & side enclosure

Engine control panels

Flagpole holder (stainless steel)

Guard rails, stainless steel

Flybridge seating

Flybridge locker

12 v lighting

12 v stainless steel trumpet horn

2 x Marine speakers at flybridge with wire remote control at helm

WETBAR

Corian top and sink c/w cold water faucet

Refrigerator 12 v

Stainless steel hooded grill

ENGINE & CONTROLS

Electronic double lever throttle / gearshift control

Sound deadening panels in engine room

2 x Engine room ventilation fans & ducting

2 x Engine instrument panel at helmstation

2 x 350 HP Yanmar diesel engines governed to charter mode output.

2 x Propellers 4 blade fixed

2 x P Bracket

2 x Fuel deck fillers

2 x Fuel filter / water separators

 $2 \times \text{Fuel tanks} \ 317 \ \text{US gal} \ / \ 1200 \ \text{l total}$ capacity

2 x Exhaust skin fittings (stainless steel)

2 x Exhaust water locks

2 x Cooling water inlet strainers

2 x Engine room automatic fire extinguishers

Starboard to Port fuel transfer system

RUDDER & STEERING SYSTEM

Balanced spade rudders

Rudder stock in 17-4ph stainless steel

Self aligning bearings

Single station hydraulic steering system

2 x Hydraulic cylinders

2 x Tiller arms

Tilting steering wheel arrangement

Emergency tiller (stainless steel)

PLUMBING & INSTALLATION

Hot & cold pressurized fresh water system consisting of:

Transom shower (cold)

 $2\ x$ Hot water cylinders $6\ US\ gal.\ /\ 23\ 1$ total capacity

1 x 3.5GPM fresh water pressure pump with accumulator tank

 $2 \times \text{Water tanks}, 176 \text{ US gal} / 8001 \text{ total capacity}$

2 x Holding tanks, 45 US gal / 170 l total capacity (23 US gal / 85 l port side, 23 US gal / 85 l - starboard side)

4 x Electric bilge pumps with float switches & alarms at helm & nav stations

2 x Manual bilge pumps with strum boxes

Shower drain pumps with filters

ELECTRICAL INSTALLATION

Port, starboard & stern nav lights

Compass at helm position

12 v DC switch panel

3 x 12 v outlet sockets at switch panel, nav station & at helm station

2 x Fuel tank gauges at helm position

2 x Ammeters at helm position

3 x AGM house batteries

2 x AGM engine starter batteries

1 x House battery isolator switches

2 x Engine starter battery isolator switches

Battery charger 60 amp

2 x Alternators

AC switch panel for shore power link-up

AC double outlets in cabins, galley & switchpanel

1 x Electrical spares kit: fuses, relays, fuse holders

Ventilation fans in saloon & galley

Ventilation fan in each cabin

LCD TV & DVD player in saloon

110 v Shore power pack & 2 x 50 ft 30 amp shore power lines

Genset 9 kw - fuel supplied by aft port tank with transfer capability

Air conditioning system - 40,000 BTU total

MP3 and smart phone integrated stereo, with FM/AM Speakers in both cockpits saloon and flybridge

VHF radio with loudspeaker at helm station plus 2nd handset & speaker at nay station



Raymarine colour plotter with I 70 colour tri data and P70 autopilot

LED underwater Lights - 4 x Blue Lumishore SMX50 mounted in stern

SALOON

Stylish panelight finish with complementing wood trim

Saloon table and U-shaped settee

Saloon table convertible to coffee table or berth

Wear resistant simulated Austrian

Walnut composit flooring

Overhead LED lighting

Portlights in forward fixed windows

Stowage space under settee cushions

Escape hatches under stairways (2)

Watertight doorway access to forward cockpit

Ventilation fans (2)

GALLEY

Corian galley work top surfaces

Single lever mixer faucet

Double stainless steel sink

Dish and cutlery drying recess with drainage

Cover for drying recess

2-drawer front-opening fridge/freezer 56 US gal. / 212112 v refrigeration

Microwave oven (110 v)

Force 10 gas cooker 3-burner c/w oven & broiler

Gas solenoid shut-off valve with control at switch panel & warning light at cooker

Gas cylinder regulator in dedicated cockpit LPG locker

Separate garbage bin locker with side & top access

Storage space in shelf & drawer lockers Corian galley shelf with spice rack

NAVIGATION CONSOLE

Chart table with overhead LED light

Instrument and switch panel

Chart table bench seat with stowage under cushion

CABINS x 4

Stylish panelight finishes with solid wood trims

Double berths:

- Fwd Bunks (60 in. / 1.52 m x 80 in. / 2.05 m)
- Aft Bunks (60 in. / 1.52 m x 80 in. / 2.05 m)

Hanging locker

Storage locker with shelving

LED overhead lighting

LED reading lamps

Overhead roller blinds for privacy

Large open shelves

Large hull window incorporating portlight and pleated blind

HEADS COMPARTMENTS x 4

Washbasins with basin mixer and Corian worktop

Vanity locker with mirror

Stowage space under bunk

Towel hook, rail and ring

Separate shower compartment with Perspex door

c/w lever mixer and adjustable shower

Shower sump with push-button drainage

LED Overhead lighting

Overhead roller blinds for privacy

Electric Jabsco quiet flush large bowl toilet

FOREPEAKS x 2

Forepeak berth PORT incl. light, fan Access from deck and forward cabin.

Forepeak berth & head STBD incl. light fan, PAR Brydon large bowl manual toilet, Holding tank, shower sump with electric pump, hand with combo faucet shower. Access from deck hatch only.

ADDITIONAL CRUISING GEAR

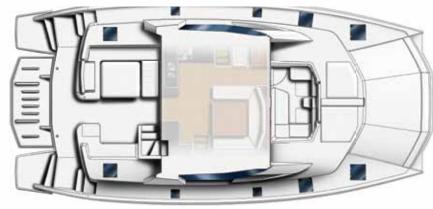
Above deck equipment

Bedding linen and galley equipment

Safety equipment









THE MOORINGS

Built by Robertson & Caine to Moorings specifications

 514_{PC}

TECHNICAL INFORMATION

Length Overall 51 ft / 15.54 m

Hull Length 49 ft 1 in. / 14.96 m

Beam 25 ft 1 in. / 7.64 m

Draft 3 ft / 0.909 m

Bridgedeck Clearance 3 ft 1 in. / 0.959 m

Engines 2 x 350 hp

Fuel Capacity 396 gal. / 1500 l

Water Capacity 176 gal. / 800 l

Berths 8 + 1 in forepeak + Crew

Displacement 31,189 lb / 14,147 kg

Heads 4

Showers

A PIECE OF PARADISE

to call your own

