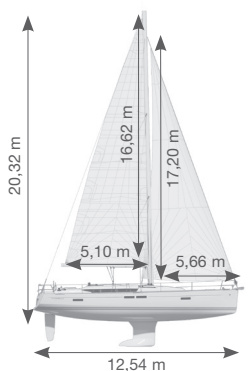
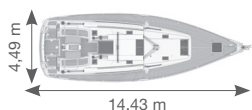




Sun Odyssey 479

SPECIFICATIONS



Overall length	14,05 m / 46'1"
Overall Length with Bowsprit	14,43 m / 47'4"
Hull length	13,65 m / 44'9"
Waterline length	12,54 m / 41'1"
Beam	4,49 m / 14'8"
Displacement light load with deep draft keel	10809 kg / 23830 lbs
Standard keel draft	2,24 m / 7'4"
Standard keel weight	3095 kg / 6823 lbs
Shoal keel draft	1,65 m / 5'4"
Shoal keel weight	3440 kg / 7584 lbs

CE category	A10 / B11 / C14
Fuel capacity	240 L / 63 US gal
Water capacity	640 L / 169 US gal
Fridge capacity	255 L / 67 US gal
Holding tank capacity	160 L / 42 US gal

Architect/Designer **Philippe Briand / Jeanneau Design**

Furling mainsail horizontally-cut in High Quality Dacron **38 m² / 409 Sq ft**

Standard headsail 106 % horizontally-cut in High Quality Dacron **46,50 m² / 500 Sq ft**

AN EXCEPTIONAL LEVEL OF EQUIPMENT

EXTERIOR

Sailing features

- High aspect ratio rig
- Harken genoa tracks
- Harken winches
- Harken deck hardware
- Aluminium furling mast and boom
- Standing rigging discontinuous stainless steel wire
- Sheets lead back to the helm – German sheeting

Construction

- Hull solid, hand-laid fibreglass, ISO gelcoat surface, protective barrier coat
- Structure 3rd generation inner fibreglass grid, high-load zones cut out and relaminated, drainage system through structure, special emergency repair zone in keel area
- Deck Prisma Process[®] injected deck, ISO gelcoat surface, discontinuous balsa block coring - 30 % weight savings as compared to traditional decks

Cockpit

- One-level cockpit with dedicated sail handling areas
- Multi-function cockpit table
- Leather-covered steering wheels
- Telescopic swim ladder
- Hinged companionway doors

Deck

- Flush deck hatches
- Long acrylic deck windows with GRP eyebrow
- Inboard shrouds for easier access forward
- 6 mooring cleats
- Electric windlass

INTERIOR

- One-level interior with no door sills
- Leather-wrapped handrails
- Direct and indirect LED lighting
- Large, double berths
- Fully-upholstered hull sides and ceiling
- Numerous choices of interior decor
- Large storage spaces, seaworthy with fiddles

Chart table

- Large nav desk with leatherette lining and interior storage for a portable computer

Galley

- Corian[®] countertops
- Double stainless steel sinks
- 2-burner stove with oven
- Fridge 175 L / 46 US gal + icebox 80 L / 21 US gal with top access to better maintain the cold air

Woodwork

- Woodwork in Alpi[®] Teak or Oak
- UV stabilised varnish
- Light Oak laminate floorboards
- Numerous solid wood mouldings

TECHNICAL

Electrical

- LED navigation lights
- 12 V electrical panel
- Battery Exide Dual Marine
- 125 A alternator and charge distributor/isolator
- 220 V shorepower
- Positive and negative battery cut-off switches to better protect battery banks

Water systems

- Hot and cold cockpit shower
- Hot water heater 40 L / 11 US gal
- "Heavy-duty" water pump

Engine

- Latest-generation Yanmar 57 CV Common Rail engine with reduced emissions and consumption
- Fixed 3-blade propeller Sail Drive
- Sound insulation 40 mm / 1 ½" thick

TRIM LEVELS AND PACKAGES

	CHARTER	CRUISING	OFFSHORE	OCEAN
FINITIONS				
Large aft fold-down swim platform with telescopic ladder	✓			
Fans	✓			
Companionway steps covered in PVC	✓			
12 V freezer unit for 80 L / 21 US gal icebox	✓			
Freezer compressor and refrigerator cooled by sea water exchanger	✓			
Foot Pump in the galley	✓			
Double berth in the saloon	✓			
Bench seat in saloon (Pure White PVC)	✓			
Additional house batteries 2 x 115 Ah	✓			
Battery chargers 2 x 40 A	✓			
2 interior speakers in saloon and 2 exterior speakers in cockpit	✓			
2 additional opening ports in the cockpit	✓			
Curtain set for windows, ports and hatches, insect screens for hatches	✓			
Fusion player with Bluetooth	✓			
Raymarine I70S multifunction displays		✓	✓	✓
Sensor speed and depth		✓	✓	✓
Wind speed and anemometer		✓	✓	✓
VHF Raymarine RAY53		✓	✓	✓
Autopilot Raymarine P70S		✓	✓	✓
Calculator ACU400 + Gyrocompas		✓	✓	✓
GPS multifunctions touch Raymarine AXIOM 7 wifi		✓		
GPS multifunctions touch Raymarine AXIOM 9 wifi			✓ x 2	
GPS multifunctions touch Raymarine AXIOMPRO 9 wifi				✓ x 2
Autopilot remote control (Smart Controller)				✓
Transponder Raymarine AIS 700				✓
Cartography Navionics Silver			✓	
Cartography Navionics +				✓
Raymarine Quantum Radar				✓

EQUIPMENT

ARCHITECTURE

- Hull chine for improved stability and speed
- Long waterline for better speed while sailing and under power
- L-shaped cast iron keel less exposed to seaweed and lines
- High ballast-to-weight ratio
- Balanced rudder with composite shaft

SAILS

Standard

- Horizontally-cut in High Quality Dacron
- In mast furling horizontally-cut in High Quality Dacron 38,00 m² / 409 Sq ft
- Furling Genoa 106 % with UV protection 46,50 m² / 500 Sq ft

Options

- Self-tacking jib with UV protection in triradial cut Mylar/Taffetas laminate 38,40 m² / 413 Sq ft
- Code 0 in triradial cut Mylar/Aramid laminate 84,40 m² / 908 Sq ft, with continuous line furler

- Full-batten mainsail with 2 auto reefs and 3rd classic reef 49,6 m² / 534 Sq ft
- Charter sail classic mast
- Charter sail furling sail
- Self-tacking jib in Mylar/Taffetas X-Grid grey

SAIL HANDLING

Standard

- Harken genoa tracks with adjustable lead cars
- Spinlock jammers
- Coachroof winch 1 x Harken 46.2 ST to port
- Genoa winches 2 x Harken 50.2 ST winches for easy use at the helm stations
- Winch handles 2 x Harken handle with ball-bearing grip

Options

- Mainsheet traveler roof-mounted traveler with ball-bearing cars, control lines lead aft to cockpit
- Self-tacking jib ball bearing track on coachroof
- Upgraded genoa winches 2 x 50.2 ST
- Harken Rewind electric genoa winches 2 x 60.2 ST winches that can sheet-in and sheet out electrically (compatible with all genoa options)

MAST AND RIGGING

Standard

- Furling mast aluminium with double spreaders, deck-stepped
- Aluminium boom with rigid vang
- Single backstay
- Genoa furler with double slot, furling line lead aft to cockpit
- Running rigging topping lift, mainsail halyard, genoa halyard, mainsheet, genoa sheets in polyester
- Standing rigging discontinuous 1 x 19 stainless steel wire

Options

- Running rigging for asymmetrical spinnaker
- Rigging self-tacking jib
- Classical mast

COCKPIT

Standard

- Large cockpit table with storage compartments, icebox
- Teak inlay on bench seats
- Cockpit lockers 2 under bench seats, 2 large lockers under helm stations and 1 central locker designed to hold the optional generator
- Gas locker for 2 gas bottles, cut-off valve under stove
- Wheels with a leather wrap, space for flush mounted GPS at each helm, stainless steel handrail
- Emergency tiller fitting in cockpit floor
- Engine control throttle lever and engine panel located at starboard helm
- Hinged companionway doors in plexiglass
- Sliding horizontal hatch in plexiglass

Options

- Teak inlay on cockpit floor
- Cockpit sprayhood wide Sunbrella® Taupe with vinyl windscreen with zip-out middle window for ventilation, retractable
- Cockpit bimini Sunbrella® Taupe with stainless steel bows and integrated LED strip lighting, retractable with storage cover
- Removable ladder at lifeline gate
- Rubrail for transom
- Outboard engine bracket mounted on stern pulpit

DECK HARDWARE

Standard

- Bow pulpit stainless steel
- Stern pulpits stainless steel with buoy bracket and emergency ladder
- Toerail in PVC
- Mooring cleats: 6 x aluminium
- Stainless steel handrails on coachroof
- Deep anchor locker
- Vertical electric windlass 1000 W - 10 mm chain
- Fixed windows along coachroof
- GRP eyebrows above windows
- Large, fixed hull ports (8)
- Opening ports in cockpit and roof (4 + 2 opt.)
- Opening deck hatches (11)

Options

- Windlass control second windlass control mounted in cockpit with chain counter
- Wood rubrail for hull protection
- Mooring kit 6 fenders and 4 docklines
- Anchoring kit Delta anchor 20 kg / 44 lbs, 32 m / 104' of 10 mm chain and 45 m / 147' of 18 mm line
- Lifeline gates
- Bowsprit

SAIL LOCKER

Standard

- Access via lockable deck hatch
- Access ladder in stainless steel

LIGHTING

Standard

- Direct LED lighting in saloon and cabins

ELECTRICAL

Standard

- Main electrical panel at 12 V plug, LCD display
- 12 V circuit for house and engine systems, 12 V plugs and 220 V plugs in each cabin, saloon, chart table and galley
- Domestic battery bank capacity: 3 x 115 Ah / 12 V
- Engine start battery capacity: 1 x 120 Ah / 12 V
- 12 V alternator output: 125 A
- Positive battery switch for engine and domestic bank and general cut-off switch

Options

- Generator ONAN 6 kW 220 V 2400 RPM its sound shield and located in a sound-shielded compartment in the transom, access via water-tight hatch
- Solar panel on coachroof with charging relay
- Inverter 2000 W 12 V / 220 V
- Upgrade of domestic bank to lithium batteries

PLUMBING

Standard

FRESH WATER

- "Heavy-duty" water pump 19 L / 5 US gal / mn, accumulator tank for consistent water pressure
- 2 roto moulded tanks: 400 L / 106 US gal, under forward cabin berth and 240 L / 63 US gal, under aft berth
- Tank manifold with selector valves
- Tank gauges located at the electrical panel
- 40 L / 11 US gal hot water tank that is connected to engine heat exchanger and 220 V system
- Hot and cold cockpit shower on transom

GREY AND BLACK WATER

- Shower pumps with crusher function and Time switch
- Large manual pump marine toilets
- 2 x 80 L / 21 US gal holding tanks with gravity drain and deck fitting

GREY AND BLACK WATER

- 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

GAS

- Gas detector

ENGINE

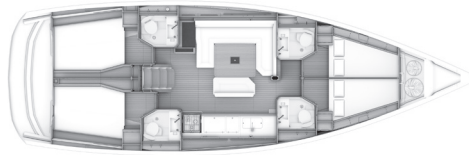
Standard

- Latest-generation Common Rail engine with reduced emissions and consumption
- Engine Yanmar 4JH57CR Sail Drive - 57 HP / 41 kW - Alternator 125 A
- Engine panel and throttle located near starboard helm
- Insulation: foam 40 mm / 1 ½", with fire-retardant film
- Built-in muffler, air ventilation and stainless steel exhaust fitting
- Fixed 3-blade propeller
- Ventilation system extractor fan located in engine room
- Roto moulded fuel tank (240 L / 63 US gal) located under aft cabin berth, fuel/water separator
- Access behind steps to engine compartment

Options

- Engine Yanmar 4JH80CR Sail Drive - 80 HP / 59 kW - Alternator 125 A
- Extra diesel storage tank 240 L / 63 US gal in lieu of one water tank
- Bow thruster 24 V with separate 24 V Optima Redtop
- Conversion of a water tank into a fuel tank

LAYOUTS



Forward cabins, 2 aft cabins / 4 heads

INTERIOR

Woodwork

- Alpi® Teak interior laminated panels with solid wood trim around galley, companionway and cabinetry, finished in satin UV stabilised varnish
- Fully-upholstered hull sides and ceiling
- Light Oak laminate floorboards

Options

- Dark Oak laminate floorboard
- Woodwork in Alpi® Light Oak with mouldings in solid Alpi® Oak, UV stabilised varnish

Saloon

- Comfortable seating arrangement to port for 6 with view of sea through hull ports
- Hinged storage compartments under settee seating
- Large table with two removable, aluminium legs and central bottle storage
- Saloon table convertible into a berth

Chart Table

- Chart table with leatherette worktop with opening compartment, space designed for laptop computer
- Large storage space under electrical panel for books and other navigation equipment
- Chart reading light with red night-time vision mode

Galley

- Corian® countertops
- Double stainless steel sinks with covers and chrome fixtures
- Soft-close, fully-extending drawers
- Sliding waste bins with multiple compartments for selective sorting and recycling
- Upper storage cabinets with storage and space for optional microwave (option)
- 2 burner-stove and oven with protective handrail
- Fridge 175 L / 46 US gal + icebox 80 L / 21 US gal with top access to better maintain the cold air
- Long galley to starboard of entryway

Options

- Vertical door for fridge
- Microwave oven 230 V
- Crockery kit for 4 people

Comfort

- Cushions in High Density foam
- Premium mattresses

Options

- Cruisair® air conditioning 32000 BTU runs via shorepower or generator with 3 units
- Microwave in the galley
- Eberspacher® circulating water heating system 12000 W with outlets in all cabins and toilets

Double forward cabins

- Upper cabinets with fiddles
- Opening deck hatches, for light and ventilation
- Large fixed hull port
- Removable bulkhead between the cabins can be stored under the berth
- Double berth with High Density foam mattress 2,03 x 1,37 m / 6'8" x 4'5"

Double aft cabins

- Double berth with High Density foam mattress 2,05 x 1,44 m / 6'8" x 4'8"
- Hanging locker storage shelf along hull, night stand above engine compartment, storage shelf along engine compartment
- LED overhead lighting and reading light
- 1 fixed hull port, 1 opening port into the cockpit for ventilation
- 1 window in coachroof
- 1 deck hatch
- Access to tanks and technical equipment in central corridor
- Washrooms: en-suite compartment with access from cabin: en-suite compartments with day access from saloon, 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, LED overhead lighting and task lighting, shower drain with switch, marine toilet with manual pump, clothes hook and towel bar, hanging bar, mirror

Option

- Indirect LED lighting along the bed

HEADROOM

Forward cabin	1,93 m / 6'3"	Saloon	1,94/1,97 m / 6'4"/6'3"
Aft cabin(s)	1,97 m / 6'5"	Galley	1,93 m / 6'3"
Companionway	1,97 m / 6'5"		



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