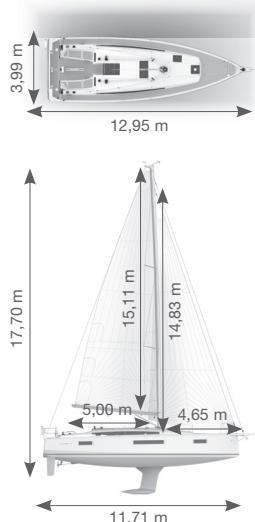


New



Sun Odyssey 410

SPECIFICATIONS



Overall length	12,35 m / 40'5"
Overall Length with Bowsprit	12,95 m / 42'5"
Hull length	11,99 m / 39'3"
Waterline length	11,71 m / 38'4"
Beam	3,99 m / 13'1"
Displacement light load with deep draft keel	7900 kg / 17417 lbs
Standard keel draft	2,17 m / 7'1"
Shoal keel draft	1,60 m / 5'2"
Shoal keel weight	2326 kg / 5127 lbs
CE category 2 cabin layout	A6 / B7 / C9 / D9*

CE category 3 cabin layout	A8 / B9 / C10 / D10*
Fuel capacity	200 L / 52,8 US gal
Water capacity	330 L / 87 US gal
Fridge capacity	190 L / 41,7 US gal
Holding tank capacity	80 L / 50,1 US gal

Architect / Designer **Marc Lombard / Piaton Yacht Design / Jeanneau Design**

Standard mainsail in polyester High Strength, stainless steel eyelets and oriented patches	43,6 m² / 469 Sq ft
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Furling 115% genoa in polyester High Strength with UV protection and stainless steel eyelet	36,8 m² / 396 Sq ft
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*certification in progress

AN EXCEPTIONAL LEVEL OF EQUIPMENT

EXTERIOR

Sailing features

- High aspect ratio rig
- Harken roof and primary winches
- Harken deck hardware
- Anodized aluminium mast and boom
- Boom with rigid boom vang and lowered gooseneck, to ease maneuvering
- Battened mainsail. Furling genoa with UV protection
- Discontinuous standing rigging, stainless steel wire
- Lazy bag and lazy jacks
- Sheets lead back to the helm – German sheeting
- Large choice of sails sets and optional Performance mast

Construction

- Single skin hull, hand-laid fibreglass, ISO gelcoat surface, protective barrier coat
- Infused fiberglass inner liner, easy access to grounding frame, relamination in stays attachment areas
- Prisma Process® injected deck, ISO gelcoat surface, discontinuous balsa block coring - 30 % weight savings as compared to traditional decks
- Twin rudders with self-aligning roller bearings and textile lines, to increase control and pleasure in navigation
- Negative bow: allows to increase waterline length while improving the fineness of the water lines
- The bow rises out of the water: reduce submerged surface in light winds

Cockpit

- GRP cockpit table

- Leather-covered stainless steel steering wheels
- Large aft fold-down swim platform with telescopic ladder
- Telescopic bath scale
- Hinged companionway doors

Deck

- Flush deck hatches
- Long tinted acrylic roof windows
- External woodwork and inlays made of Teak
- Mid-ship cleats

INTERIOR

- One-level interior with no door sills
- Leather-wrapped handrails
- LED lighting
- Large, rectangular double berths
- Fully-upholstered hull sides
- Blinds for each hatch and opening in the forward and aft cabins
- Numerous choices of interior ambiances
- Large seaworthy storage spaces, seaworthy with fiddles. Soft closing drawers and cabinets.
- Shower divider in heads

Chart table

- Large navigation desk with leatherette lining and interior storage for a portable computer, electrical panel and books storage

Sofa Lounge

- Convivial and comfortable sofa lounge
- Sliding seat
- Bar furniture with drawer

Galley

- U-shape galley, ideally located near the centre of gravity of the boat
- Laminate white counter top
- Double stainless steel sinks
- 2-burner stove with oven
- Fridge 190 L / 50 US gal with an optional front access

Woodwork

- Woodwork in Alpi® Teak or grey Cedar
- UV stabilised varnish
- Laminate floorboard in ceruse light or dark Oak
- Numerous solid wood or Alpi® mouldings

TECHNICAL

Electrical

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

Water System

- Hot and cold cockpit shower
- Hot water heater 40 L / 10,6 US gal
- "Heavy-duty" water pump

Engine

- Fixed 3-blade propeller
- Sound insulation, with fire retardant film

TRIM LEVELS AND PACKAGE

TRIM LEVEL	PREMIERE	PREFERENCE
GRP bowsprit with integrated anchor roller (replaces the standard anchor roller)	✓	✓
Second windlass control with chain counter, installed in the cockpit	✓	✓
Electric windlass	✓	✓
GRP multifunction cockpit table (replaces standard cockpit table)	✓	✓
Lifeline	✓	✓
Extra water tank : 200 L / 53 US gal	✓	✓
Power 220 V	✓	✓
USB plugs (8)	✓	✓
Navicolor battery monitoring	✓	✓
2 burner cooker and oven with grill function (replaces standard 2 burner cooker)	✓	✓
Additional service batteries (2 x 115 Ah / 12 V)	✓	✓
40 A battery charger	✓	✓
Halyard bags in the cockpit (2)		✓
Indirect LED lighting, and lamps on bulkheads		✓
LED courtesy lighting in the cockpit		✓
Upholstered bulkheads		✓
Wine storage locker under floorboards (12 bottles)		✓
Signature clock and barometer set at the chart table		✓
Vertical door fridge		✓
Shades for windows and ports in the saloon		✓

PERFORMANCE VERSION

- Tall anodised mast with 2 spreader, cathedral geometry
- Dyform standing rigging
- Performance full-batten mainsail, in laminated Flex Lite Skin, 2 automatic reefs 46,7 m² / 502,6 Sq ft
- 115 % Performance genoa, in laminated Flex Lite Skin, with Sunbrella® UV protection and stainless steel eyelets 38,6 m² / 415,4 Sq ft
- Downwind package
- Genoa lead rings adjustable with 3D adjustment
- Dyneema® low-stretch halyards and sheets for main and genoa
- Hydraulic textile adjustable backstay
- Composite steering wheels lighter than stainless steering wheels

DOWNWIND PACKAGE

- Spinnaker rigging with spinlock jammers
- Halyards and sheet for asymmetrical spinnaker / Code 0 (2 polyester halyards, 1 sheet and 1 tack line in Dyneema®, pulleys on mast step and side decks)
- Extra harken 40.2 ST winch to starboard on coachroof
- Extra winch handle
- Windex 15" on mast head

PACK VOYAGER

- High transparency sprayhood with led lighting Taupe
- Outboard engine bracket
- Releasable forestay + deck fittings
- Solar panel on coachroof with charging relay
- Seawater / freshwater foot pump in the galley
- Stainless steel davit handrail

PACK ENTERTAINMENT AUDIO

- RA70N fusion player (Radio / USB / Bluetooth...) at chart table
- Pioneer® speakers in the saloon
- Speakers in the cockpit

PACK ENTERTAINMENT VIDEO

- MS-AV750 Fusion player (CD / DVD / USB / Bluetooth...) art chart table
- Pioneer® speakers in the saloon
- Waterproof speakers in the cockpit
- LED TV 22" in the saloon
- TV antenna for mast fitting

EQUIPMENT

ARCHITECTURE

- Full-length 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
- Twin rudders with self-aligning roller bearings and textile lines, to increase control and pleasure in navigation
- Negative bow: allows to increase waterline length while improving the fineness of the water lines
- The bow rises out of the water: reduce submerged surface in light winds

SAILS

Standard

- Mainsail horizontally-cut in Polyester High Strength, with UV protection
- Semi-battened main sail with 3 reefs and UV protection 43,6 m² / 469 Sq ft
- 115 % furling genoa with UV protection 36,8 m² / 396 Sq ft

Options

- In mast furling main sail horizontally-cut in Polyester High Strength 41,1 m² / 442 Sq ft
- Self-tacking jib with UV protection in polyester High Strength 30,15 m² / 324 Sq ft
- Code 0 in CZ30 laminate for standard mast, 81,85 m² / 881 Sq ft, with continuous line furling gear (requires Downwind Package)
- Code 0 in CZ30 laminate for Performance mast, 88,27 m² / 950 Sq ft, with continuous line furling gear (requires Downwind Package)

SAIL HANDLING

Standard

- Mainsheet attached to Dyneema® bridle forward of companionway, with sheets lead back to the cockpit winches
- Adjustable genoa sheet friction rings in cockpit
- Spinlock jammers
- Coachroof winch 1 x Harken 40.2 ST to port
- Genoa winches 2 x Harken 46.2 ST winches for easy use at the helm stations
- Harken winch handle

Options

- Self-tacking jib ball bearing track on coachroof
- Electrical coachroof winch Harken 40.2 ST
- 2 x electrical primary winches Harken 46.2 ST

MAST AND RIGGING

Standard

- Classic mast in anodised aluminium with double spreaders, deck-stepped
- Aluminium boom with rigid vang and lowered goose neck for easier handling
- Textile non adjustable backstay, with simple turnbuckle
- Genoa furler with double slot, furling line lead aft to cockpit on coach roof
- Running rigging: topping lift, mainsail halyard, genoa halyard, mainsheet, genoa sheets... in polyester
- Standing rigging discontinuous 1 x 19 stainless steel wire
- Asymmetrical lazy bag with integrated lazy jacks

Options

- Furling mast aluminium with double spreaders, deck-stepped
- Textile adjustable backstay with turnbuckle for classic mast

COCKPIT

Standard

- Walk-in access to side decks, enabling to walk around the deck without crossing any steps.
- GRP cockpit table with foldable sides
- Teak inlay on bench seat and transom platform
- Coaming with ideal height for comfort and safety (33 cm / 13")
- Cockpit lockers: 1 impermeable on starboard side, 1 drained on port side (version A and B only), 1 large locker on the cockpit floor, 1 liferaft locker with open access to transom platform 92 x 60 x 42 cm (3' x 2' x 1'4")
- Universal gas box, cut-off valve under the stove
- Wheels with leather wrap, space for flush mounted GPS at each helm, stainless steel handrail
- Emergency tiller, and fitting in cockpit floor
- Engine control: throttle lever at starboard helmstation and oriented engine panel on the cockpit table
- Large bathing platform (0,76 m x 2,30 m / 2'5" x 7'6") with telescopic ladder
- Hinged companionway doors in plexiglas
- Sliding horizontal hatch in plexiglas

Options

- Multifunctions GRP cockpit table with foldable sides, central storage, cup holders, bottle storage, protective handrail, lighting, 12 V plug et optional portable fridge (included in Première and Préférence Trim Level)
- Solid wood cockpit table with the same functions as the multifunctional polyester table, but with folding sides and solid wood central surface
- Teak inlay on cockpit floor
- Large cockpit sprayhood, Sunbrella® Taupe, high transparency windscreen and LED cockpit lighting
- Cockpit bimini with stainless steel bows in Sunbrella® Taupe, foldable with storage cover
- Cockpit enclosure kit in Sunbrella® Taupe, fitted on the sprayhood and bimini
- Electrical bathing platform system with remote

DECK HARDWARE

Standard

- Bow pulpit in stainless steel
- Stern pushpits in stainless steel with buoy bracket and emergency ladder
- Lifelines: double level of stainless steel lifelines
- Mooring cleats: 6 x aluminium
- Stainless steel handrails on coachroof (2)
- Deep anchor locker
- Long fixed tinted windows along coachroof
- Coachroof windows in the aft cabins (2)
- Large, fixed hull ports (8)
- Opening ports in the roof (2)
- Opening deck flush hatches (7)
- Opening ports towards cockpit in the aft cabins (1 per cabin)
- Opening ports towards side-deck in the aft cabins (1 per cabin)

Options

- Lifeline gates
- Teak side-decks
- Rubrail for hull protection
- Mooring kit: 6 fenders and 4 docklines
- Anchoring kit with Delta 20 kg / 44 lbs, 32 m (104') of 10 mm chain and 45 m (147') line

LIGHTING

Standard

- Full LED interior lighting

ELECTRICAL

Standard

- Main 12 V electrical panel at the chart table
- 12 V Circuit for house and engine system
- Domestic battery bank capacity 2 x 115 Ah / 12 V
- Engine start battery capacity 1 x 110 Ah / 12 V
- 12 V engine alternator: 125 A
- Positive and negative battery switch 12 V in the aft cabin

Options

- Lithium domestic battery bank 2 x 90 Ah / 12 V
- USB plug in each cabin
- Inverter 12 V > 220 V 2000 W enable to use 220 V appliance from the domestic battery bank
- Generator Onan 7,5 kW 230 V 2400 rpm, located at the transom

PLUMBING

Standard

FRESH WATER

- Hot and cold pressurized water circuit with semi-rigid plastic pipes
- "Heavy-duty" water pump (19 L / 5 US gal / mn), accumulator tank for consistent water pressure
- Roto moulded tank: 330 L / 87 US gal, under the aft cabin berth
- Tank gauges (1 per tank)
- Tank manifold with selector valves
- Water boiler 40 L / 11 US gal connected to the engine and 220 V circuit
- Hot and cold cockpit shower on transom

GREY AND BLACK WATER

- Electrical shower pumps, self-activating
- Large bowl Marine Toilets
- Black water tank 80 L / 21 US gal, with gravity drain and deck fitting (Versions A and B)
- Black water tank 130 L / 34 US gal, with gravity drain and deck fitting (Versions C and D)

BILGES DRAINAGE

- Electric bilge pump located in bilge area with activation via switch at electrical panel
- Dual-action manual bilge pump located in the cockpit, with separate hose from primary bilge pump

GAS

- Gas leakage detector

Options

- Electric Quiet-Flush toilets, on fresh water circuit, in place of manual toilets
- Water intake in the cockpit. Enable to connect the fresh water circuit directly to the shore

ENGINE

Standard

- Yanmar Engine 3JH5E - 40 HP / 29 kW – Alternator 125 A
- Engine panel oriented toward helmsman, located on the cockpit table. Throttle at the starboard helm station
- Insulation: Foam, with fire retardant film
- Built-in muffler, air ventilation and stainless steel exhaust fitting
- Fixed 3 blade propeller
- Ventilation system extractor fan located near the engine, benefiting from the insulation of the engine room. Outlets vents at the back of cockpit
- Roto moulded fuel tank (200 L / 53 US gal) located under the aft cabin berth, fuel / water separator
- Access behind steps to engine compartment and from aft cabins

Options

- Yanmar Engine 4JH45 Common Rail shaft drive - 45 HP / 33 kW – Alternator 125 A
- Retractable bow thruster 4,3 kW 85 kgf (187,4 lbs) with a dedicated 12 V battery bank
- Flex-o-Fold 3 blade folding propeller

LAYOUTS



Version A
Forward Owner's cabin
1 aft cabin / 1 head
(Dressing + furniture with private
sink in forward cabin, in option)



Version B
Forward Owner's cabin
1 aft cabin / 2 heads



Version C
Forward Owner's cabin
2 aft cabins / 1 head
(Dressing + furniture with private
sink in forward cabin, in option)



Version D
Forward Owner's cabin
2 aft cabins / 2 heads

INTERIOR

Woodwork

- Fine Teak® interior woodwork laminated with solid wood trim, UV stabilized varnish
- Fully-upholstered hull sides and ceiling
- Light ceruse Oak laminate floorboards

Options

- Woodwork in Alpi® grey Cedar mat finish, open-pore varnish
- Dark Oak laminate floorboards

Saloon

- Comfortable seating arrangement to starboard with view of sea through hull ports
- Hinged storage compartments under settee
- Large storage behind backrests
- Large table with 2 removable aluminium legs

Options

- "Deluxe" folding table on telescopic legs
- Convertible berth in saloon

Sofa Lounge

- Comfortable sofa lounge at the centre of gravity of the boat
- Sliding seat, for more comfort, bringing additional seating around the table
- Bar furniture with drawers
- Numerous and voluminous storage spaces

Chart table

- Large chart table with leatherette worktop opening compartment, for laptop computer
- Book shelf
- Multiple storage for telephone, keys...
- Large storage space under electrical panel for books and other navigation equipment, storage underneath the seat
- Access to central cabinet storage compartment
- Bicolour reading light
- Ergonomic seat, seaworthy

Galley

- U-shape galley located on port side, with view on the sea
- Laminate white counter top, with fiddles
- Double stainless steel sinks with chrome fixtures. Sink cover and anti projection board, in Laminate white
- Large drawer in the centre cabinet
- Soft-close, fully-extending drawers
- Waste bin 26 L / 7 US gal

- Open storage behind the galley
- 2 burner stove with protective handrail
- Fridge 190 L / 50 US gal with optional front opening
- Opening hatch above the stove

Option

- Micro wave 230 V - 20 L / 5,28 US gal

Comfort

- Cushions in high-density foam 130 mm in the saloon
- Premium mattresses

Options

- Cruisair® air conditioning working from generator or shore power with 2 units (24000 BTU in total)
- Pushed air heating system 5500 W with outlets in each cabin and head (All versions)

Forward Owner's cabin

- Large domestic size, rectangular berth, 2,00 x 1,50 m / 6'6" x 4'9" with High Density Premium mattress
- Large hanging locker to starboard with LED lighting
- 2 large drawers underneath the berth
- Side bed tables with leatherette
- Fully upholstered front bulkhead
- 2 large storage areas in front of the cabin
- LED lighting
- Opening deck hatch, for light and ventilation
- 2 large fixed hull ports with sliding blinds
- Deck hatches with blind and bug screens
- Forward cabin head (Versions B and D): En suite compartment with direct access from the cabin, GRP sink furniture, base cabinet, storage with towel shelf, large deck hatch, for light and ventilation, indirect LED lighting, shower, shower drain with automatic switch, water inlet valve and connector underneath the sink, large marine toilet with manual pump, hook, shower separated with a plexiglas door

Options

- Mattress battens
- Large additional dressing on port side and a furniture with private sink (Version A and C)
- Electric Quiet-Flush toilets, on seawater circuit, in place of manual toilets (Version B and D)

Aft cabins

- Large domestic size, berth 2,015 x 1,38/1,22 m / 6'6" x 4'6"/4', with High Density Premium mattress
- Hanging locker storage shelf along hull
- LED Lighting
- LED reading lights
- 1 long fixed hull port, 1 large fixed cockpit window
- 1 opening port towards the cockpit, 1 opening port towards the side decks
- Blinds for each opening
- Access to tanks and technical area between the cabins
- Aft head: double access, from starboard cabin and saloon, GRP sink furniture, storage with towel shelf, base cabinet, wall cabinet with 2 mirrors, large roof window, opening port for light and ventilation, indirect LED lighting, shower, shower drain with automatic switch, water inlet valve and connector underneath the sink, large marine toilet with manual pump, hook, large mirror, shower separated with a plexiglas door

Workshop on port side (Version A and B)

- Sail locker located on port side behind the chart table, double access from the interior and the cockpit
- LED lighting
- Large fixed hull window
- Access to the tank
- Direct access to electrical panels
- Lateral storage locker

Options

- Washer / dryer 230 V
- Extra fridge drawer in the sail locker 75 L / 19,8 US gal
- Extra freezer in the sail locker 75 L / 19,8 US gal

HEADROOM

Forward cabin	1,87 m / 6'1"	Galley	1,91 m / 6'3"
Aft cabin	1,90 m / 6'2"	Aft head	1,93 m / 6'33"
Companionway	1,87 m / 6'1"	Forward cabin head	1,85 m / 6'1"
Saloon	1,98 m / 6'5"	Sprayhood	1,84 m / 6'



JEANNEAU

