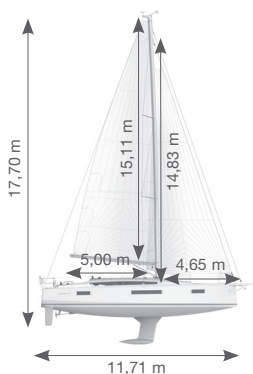
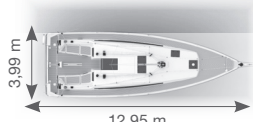


New



# Sun Odyssey 410

## SPECIFICATIONS



Overall length	<b>12,35 m / 40'5"</b>
Overall Length with Bowsprit	<b>12,95 m / 42'5"</b>
Hull length	<b>11,99 m / 39'3"</b>
Waterline length	<b>11,71 m / 38'4"</b>
Beam	<b>3,99 m / 13'1"</b>
Displacement light load with deep draft keel	<b>7900 kg / 17417 lbs</b>
Standard keel draft	<b>2,17 m / 7'1"</b>
Standard keel weight	<b>Processing</b>
Shoal keel draft	<b>1,60 m / 5'2"</b>
Shoal keel weight	<b>2326 kg / 5127 lbs</b>

CE category 2 cabin layout	<b>A6 / B7 / C9 / D9*</b>
CE category 3 cabin layout	<b>A8 / B9 / C10 / D10*</b>
Fuel capacity	<b>200 L / 52,8 US gal</b>
Water capacity	<b>330 L / 87 US gal</b>
Fridge capacity	<b>190 L / 41,7 US gal</b>
Holding tank capacity	<b>80 L / 50,1 US gal</b>

Architect / Designer	<b>Marc Lombard / Piaton Yacht Design / Jeanneau Design</b>
Standard mainsail in polyester High Strength, stainless steel eyelets and oriented patches	<b>43,6 m<sup>2</sup> / 469 Sq ft</b>
Furling 110% genoa in polyester High Strength with UV protection and stainless steel eyelet	<b>36,8 m<sup>2</sup> / 396 Sq ft</b>

\*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 fibreglass 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

- Conviviale 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 m<sup>2</sup> / 502,6 Sq ft
- 115 % Performance genoa, in laminated Flex Lite Skin, with Sunbrella® UV protection and stainless steel eyelets 38,6 m<sup>2</sup> / 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 m<sup>2</sup> / 469 Sq ft
- 115 % furling genoa with UV protection 36,8 m<sup>2</sup> / 396 Sq ft

#### Options

- In mast furling main sail horizontally-cut in Polyester High Strength 31 m<sup>2</sup> / 333 Sq ft
- Self-tacking jib with UV protection in polyester High Strength 30,15 m<sup>2</sup> / 324 Sq ft
- Code 0 in CZ30 laminate for standard mast, 81,85 m<sup>2</sup> / 881 Sq ft, with continuous line furling gear (requires Downwind Package)
- Code 0 in CZ30 laminate for Performance mast, 88,27 m<sup>2</sup> / 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 on starboard side, 1 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 / 2'34" x 7'5") 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
- Bar furniture with drawers
- Numerous and voluminous storage spaces

#### Chart table

- Large chart table with leatherette worktop opening compartment, for laptop computer
- Book shelves
- 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 m 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 m x 1,38 x 1,22 m / 6'6" x 4'6" x 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

