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> SPECIFICATIONS





TECHNICAL INFORMATION

Overall length with bowsprit:	15,38 m / 50' 5" 14,98 m / 49' 1" 13,92 m / 45' 8"
Displacement:	2,28 m / 7' 5"
Cabins:	

Engine power:	Yanmar 80 Hp / 55 kW
Fuel capacity:	240 I / 63 US gal
Water capacity:	615 1 / 163 US gal
Cold capacity:	
Sail area: - Standard	
CE Category: Philippe I	

VERSIONS • LAYOUTS

Fixed keel version Shoal draft version

4 cabins / 4 heads

5 cabins / 3 heads

3 cabins / 2 heads

4 cabins / 2 heads

Interior woodwork in Teak or Light Oak

Flagship of the Sun Odyssey range: Offshore cruiser, elegant and very comfortable.

EXTERIOR

Comfort and performance for passagemaking:

• Powerful, balanced and modern hull designed by Philippe Briand, that combines a long waterline length and a hard chine for speed and comfort at sea.

Relaxation and aesthetics:

- Large cockpit with full-function table
- Fold-down transom for easy access to the sea and sundeck (option).
- Sleek deck with curved windows, flush panels and integrated running rigging

INTERIOR

Lighting, volume and ventilation:

- A multitude of ports and hatches for ventilation and light
- 4 distinct zones in the saloon designed to allow each to be used independently without constricting movement throughout the interior
- Light and luxury down below with solid wood, mat varnish, polished stainless steel, leather and a full selection of interior fabrics.

Lots of features:

- All the key features of the Sun Odyssey range concentrated on the same boat
- Plenty of choices available: Different interior layouts, sail plans, keel and fabrics allow each owner a high level of personalisation
- Choice of woodwork: Teak or Light oak







Light oak



HULL AND KEEL: Modern and balanced

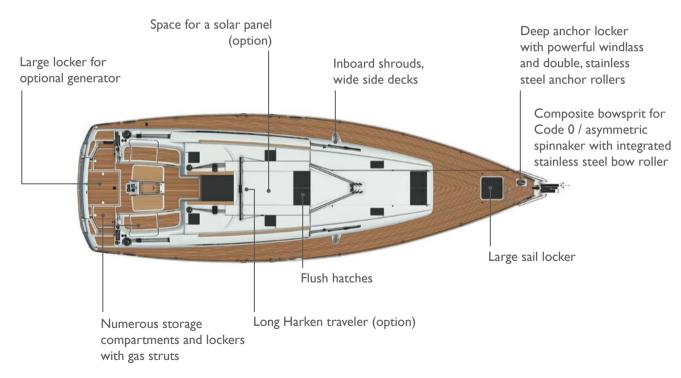
- Philippe Briand design
- **Deep keel** (2, 28 m) or shoal (1,73 m)
- Hard chine on hull creates stability and enhances interior volume
- Long water line provides performance under sail and power
- Moderate freeboard lends a beautiful and sleek look to the hull along with the 10 hull ports and hard chine.



DECK AND COCKPIT: Liveability, comfort and safety

- Twin helm steering moved far aft, keeps the cockpit clear and gives easy access to the transom
- Harken deck hardware: winches, blocks, tracks designed to make sail handling ease from the helm
- Easy access to the sea thanks to a wide drop-down aft platform (option).
- Large cockpit table with storage, lighting, icebox.
- Flush hatches and integrated running rigging gives the deck a sleek look and makes movements onboard safer.
- Lots of storage: 2 lateral lockers, 2 large lockers under the helm stations,
 I large locker for the optional generator. Forward sail locker and deep anchor locker.





DECK (continued)



Additional opening port in aft cabin (trim level)

Companionway hatch with hinged double doors



Harken deck hardware

ar Kerr deek Hardware

Wide drop down platform (option)



Twin helm stations with optional GPS screens





Flush hatches and integrated running rigging

All sheets lead aft with optional Harken «Rewind» winches available

Very comfortable helm position without any interference from the backstays

A TRULY MULTIPURPOSE BOWSPRIT

Better look:

- · Modern and elegant
- Sculpted fiberglass part flows into hull lines



Better anchoring:

- Stainless steel anchor fitting is positioned further from the bow to ensure more clearance
- Anchor roller is closer to the centerline for easier anchoring and retrieval and less hunting when at anchor
- Fixed, metallic bobstay protects the bow and stays out of the way when anchoring

Better sailing:

- Reinforced attachment point for Code 0
- 2 Additional tack point attachment at the end of the bowsprit for larger asymmetric spinnakers







INTERIOR: Space, style and comfort

All the attributes of the Sun Odyssey range come together on this yacht:

- Spacious interior
- An exceptional layout in the saloon, separate zones for living aboard plenty of functional details
- · Luxurious materials, set off by all LED lighting

- **Numerous and practical storage lockers,** for offshore cruising with friends and family.
- Light and ventilation: 10 hull ports, long deckhouse windows, lots of opening ports and flush hatches.
- Personalisation: Choice of different fabrics, floorboards and a full list of options allow you to chose the combination that is right for you.



> INTERIOR

INTERIOR LAYOUT

3 cabins version / 2 heads



4 cabins version / 4 heads



4 cabins version / 2 heads



5 cabins version / 3 heads



GALLEY (3 cabins version)

New concept: T-shaped galley offers exceptional use of space. 2 people can work together without being in each others way.

Large utensil drawer under the worktop

Multiple storage cabinets





Easy access to upper cabinets with fiddles

175L Fridge with optional vertical door, 80L freezer

3-burner stove with thermostatically controlled oven (option)

LED indirect lighting under kickboard (option)

LOUNGE TO STARBOARD: (3 cabins version)

Relaxation zone with view of the sea and of the TV, central bar cabinet, plush seating with armrests.

2 seats with backrest inserts

Large hull ports

dd bar all out ottles, nacks

Several optional upholstery choices available with pillow back rests

Large storage compartment can house optional equipment (dishwasher, wine cooler, additional fridge compartment)

Leatherette-lined bar cabinet with pull out drawer for bottles, glasses and snacks



LED indirect lighting under kickboard (option)

U-shaped saloon holds 8 people without interfering with the other zones aboard. View of the sea and easy access to the nav station

Folding deluxe table (optional) with leather-lined central plateau

Large storage compartments under the seating

LED indirect lighting under kickboard (option)

Fixed table base with storage

Optional seating allows
 8 people to be seated around the table.
 Chairs are delivered with a tie-down system

> INTERIOR

CHART TABLE

Very large desk with lots of dedicated storage compartments, full integration of the latest entertainment and navigation technologies

Electrical panels placed behind a drop-down door



Leatherette-lined desk with space for a laptop computer

Book shelf with LEI plexiglass dividers und

LED indirect lighting under kickboard (option)

FORWARD OWNER'S CABIN:

Spacious head compartment with fully separate shower, overhanging berth, lots of storage and desk.

Very large head compartment with fullyseparate shower, moulded countertop and sink, plenty





Full-length mirror and handrail

Hull port, opening port into cockpit, deck hatch and side window in each cabin



Cabinets along hull sides

Indirect lighting

Hanging locker

Head compartment with separate shower, moulded countertop and sink, WC and numerous storage compartments







SAIL AND RIG PLANS: Sails for every sailor

Select the sail plan that best fits your style:

- **High aspect ratio rig** for maximum performance while limiting the loads on the sheets.
- Inboard shrouds and genoa tracks allow better trim and easy circulation on the side decks
- Code 0 offered as an option for sailing in light wind conditions





SPECIFICATIONS

FURLING MAINSAIL:

- Dacron®
- Horizontal panels
- UV-stabilised thread
- Radial reinforcements
- Draft stripe
- · Adjustable leech line
- UV protection on clew
- Replaces the standard mainsail
- Included in furling mast option
- Area: 49 m²

SHORT OVERLAPPING FURLING GENOA (106%):

- Dacron®
- Horizontal panels
- UV-stabilised thread
- · Webbing strap at head
- Bolt-rope for furler
- Anti-UV protection on foot and leech
- Draft stripe
- Webbing strap at tack
- Reefing marks
- · Adjustable leech line
- Area: 53 m²





ADVANTAGES

- High-aspect rig for maximum performance
- Easy to handle sail plan
- Versatile and balanced sail plan at all sailing angles



I = 19,06 m / 62'6" J = 5,77 m / 18'11" P = 17,50 m / 57'4" E = 6,00 m / 19'8"

SAILS - OPTIONS

MAINSAILS



FORESAILS



> MAINSAIL - OPTIONS

BATTENED MAINSAIL:

- Dacron®
- Horizontal panels
- Stainless steel eyes
- UV-stabilised thread
- Draft stripe
- Radial reinforcements
- · Adjustable leech line
- Loose-footed
- Full batten
- 2 reef points each with singleline reefing system. (Third classic reef point)
- Area: 61 m²



> FORESAILS - OPTIONS

SPECIFICATIONS

SELF-TACKING FURLING JIB:

- Mylar/taffeta X-Grid fabric in grey colour
- Triradial cut
- UV-stabilised thread
- Webbing strap at head
- Bolt-rope for furler
- Anti-UV protection on foot and leech
- Draft stripe
- Radial reinforcements
- Webbing strap at tack
- Adjustable sheet attachment
- Adjustable leech line
- Replaces the standard genoa
- Requires deck hardware for self-tacking jib
- Area: 44 m²

ADVANTAGES

- Hands-free tacking
- Great up-wind performance
- Perfect for short-handed sailing



PERFORMANCE SAILS - MYLAR TAFFETA X-GRID

Working in collaboration with Dimension-Polyant and Technique Voiles, Jeanneau has developed a new Mylar Taffeta X-Grid fabric for the Performance range.

The triradial construction of the sail contributes to superior shape holding, but other forces can act on the individual panels. By using a specially-designed X-Grid® of fibres angled at 6° laminated into the fabric, better bias control can be achieved which makes the sail more resistant to deformation and aging.

The performance of these new fabrics provides a more stable sail cloth that is lighter, easier to handle, with better shape control over time.

These new Performance sails are easily recognisable; they include a taffeta laminate that is light grey that gives them a very "hi-tech" look.

- I Protective taffeta
- 2 Polyester film
- 3 X-Grid® fibres
- 4 Polyester scrim





> FORESAILS - OPTIONS

SPECIFICATIONS

CODE 0

Selden continuous line furler:

- Laminate Mylar/Aramid X-Grid fabric in light grey
- Triradial cut
- Anti twist luff cord
- UV-stabilised thread
- Straps for sheet attachment
- · Adjustable leech and foot lines
- Requires rigging for asymmetrical spinnaker / Code 0

• Area: 97 m²



ADVANTAGES

- \bullet A light wind sail designed for use between 60° and 120°
- Continue to sail when others have given up and turned on the motor
- Continuous line furler allows easy deployment and furling from the cockpit
- Ideal addition to boats with small overlapping jibs and self-tacking jibs



CODE 0: MYLAR ARAMID X-GRID

For the development of the new Code 0 sails on a continuous line furler, Jeanneau selected a sail cloth that is perfectly adapted for use in light airs. Highly resistant, light weight and able to be furled, the Mylar Aramid X-Grid has a light grey finish that is translucent.

Unidirectional Aramid fibres, vacuum-bagged together between two polyester films, provide an unequalled resistance to weight ratio. This ultra light sail is easy to handle and fills with the slightest puff of wind.

Adding the X-Grid® polyester fibres at a 6° angle provides excellent bias control in all directions and improves sail shaping, as well as, resistance to tearing.

Lastly, a taffeta is added to the external laminate of the sail cloth to protect the sail from ultraviolet light and wear during furling or storage.

The Code 0 sails from Jeanneau integrate these high-performance materials to meet the exacting demands of our owners. In addition to these high-end materials, the look of these sails sets Jeanneau apart.

- I Polyester film
- 2 X-Grid® fibres
- 3 Unidirectional Aramid fibres
- 4 Protective taffeta





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> CONSTRUCTION : DECK

PRISMA PROCESS



Leader in vacuum bagging technology for the construction of racing boats, JTA developed an resin injection process applicable to the construction of cruising boats.

By using advanced engineering, precisely positioned layers of glass fabric and mat and specially developed core materials, Jeanneau is able to mould a deck to exacting tolerances.

leanneau's leadership in this domain gives it a substantial advantage over its competitors and ensures unequalled quality to the customer.

This 21st century technology allows leanneau to manufacture complex fibreglass parts with:

- Perfect finish on both sides (no need for a counter mould)
- Reduced weight (providing the sailboat better stability/performance)
- Increased strength and rigidity of the piece (quality of lay-up)
- Reduction by 90% of VOC emissions (environmentally-friendly)
- Optimum working conditions for the production team (no contact with resins/catalysts)
- High quality parts (precise control of gelcoat, core materials and resin injection)

The deck of the Jeanneau 54 is the largest mass-produced injection fibreglass part in the world.



> CONSTRUCTION: HULL

COUNTER-MOULDING

3rd generation hull structure

Jeanneau has long been known for strong and seaworthy boats. Today the technology of boatbuilding has evolved, but our commitment to this tradition has not wavered. The Jeanneau 3rd Generation Hull Structure combines the latest in fiberglass technology with modern yacht design to deliver a structural reinforcement perfectly adapted to the demands of the offshore sailor.

- High-load zones cut-out for access to the hull
- 2 Integrated repair area at aft end of keel
- 3 Structure is precisely placed in the hull
- Glued and relaminated to the hull for strength
- S Acts as a support for the floorboards
- Keel bolts located near vertical members and through counter mould and hull
- 7 Limber holes at hull level for efficient drainage
- 8 Counter mould remains below level of floorboards and is not visible





> CONSTRUCTION: INTERIOR

ALPI® WOOD

SALES POINTS:

Environmental:

- Ayous (Triplochiton scleroxylon Sterculliacées) trees in managed forests of indigenous hardwoods are selected and cut, with a constant care given towards long term preservation of natural resources.
- Teak and other soft rainforest woods often come from geopolitically sensitive regions and are not managed in a sustainable way.

Quality:

- These ALPI® wood panels are substantially more expensive and reliable than standard marine plywood. They are used by top of the line furniture manufacturers, as well as many exclusive super-yacht builders (for example Azimut and Ferretti only use ALPI® wood).
- · Consistency of finish and colors throughout the boat.
- Elimination of "defects" in wood panels.

Durability:

- Harder finish that is more resistant to humidity
- Better resistance to UV
- Easier repairs as veneer is tinted through and through so clear varnishes can be used





Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR







Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR







Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR







Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR







Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR







Infill cushion for convertible berth in Linen

INTERIOR WOOD



FLOOR





> VINYL HULL WRAP

Jeanneau proposes 10 choices of hull colours and finishes. **Customize your boat!**

HULL WRAPPING

► Gloss metallic black



► Matte metallic frosty blue



► Gloss metallic brown



► Gelcoat white



▶ Brushed titanium



► Pearl dark green



► Gloss burgundy



▶ Champagne



- AVANTAGES OF VINYL HULL WRAPPING
- Customized
- Unique

- Many colours and finishes
- Removable
 - Easy for the resale
- Repairable

• Less expensive than paint

To complete this offer, 4 choices of hull striping are available.

HULL STRIPING

- ▶ 801 Black
- ▶ 893 Charcoal Metallic

- ► Gloss metallic dark bleu
- ▶ White

- ▶ Champagne

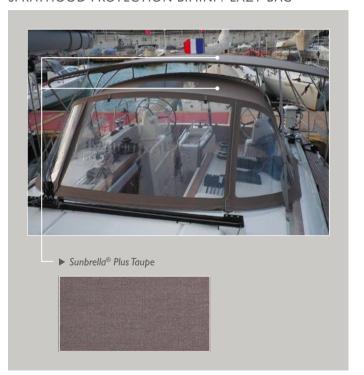
► Gloss metallic dark bleu

► Matte metallic blaze orange

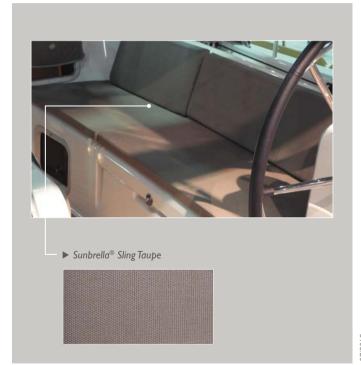
UPHOLSTERY

EXTERIOR UPHOLSTERY

SPRAYHOOD PROTECTION BIMINI / LAZY BAG



COCKPIT CUSHIONS



LITHIUM BATTERIES



EPSILON - TECHNOLOGIE LIFEPO4





GREAT AUTONOMY 100% of useable energy





TOLERANCE TO HIGH TEMPERATURES

MAXIMUM SERVICE LIFE ≈ 5 000 cycles



PEACE OF MIND

2 hours when under power I hour when charging with solar cells in optimal conditions

SUPER-FAST CHARGING

Very low self-discharge; store your battery safely for several months



LIGHTWEIGHT!

With equivalent energy:
More than 65% in weight gain
= reduced volume!



OPTIMUM COMFORT

Compatible with powerful 230V AC/DC inverters!
NO NEED TO COMPROMISE!

Number of domestic batteries 90Ah Lithium		
Sun Fast 3200	2	
Sun Fast 3600	2	

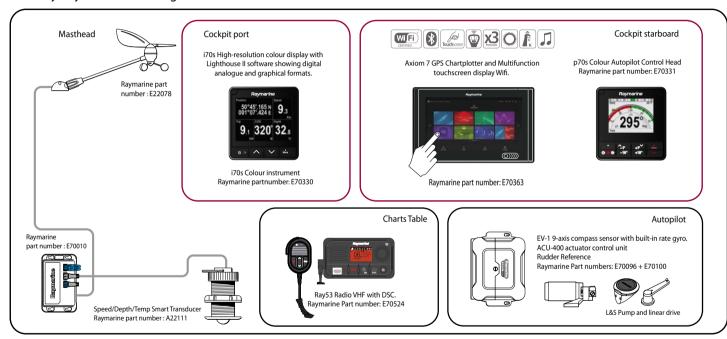
Sun Odyssey 349	- 1
Sun Odyssey 389	- 1
Sun Odyssey 410	2
Sun Odyssey 419	2
Sun Odyssey 440	2
Sun Odyssey 490	3

Sun Odyssey 449	2
Sun Odyssey 479	3
Sun Odyssey 519	3

Jeanneau 5 I	3
Jeanneau 54	3

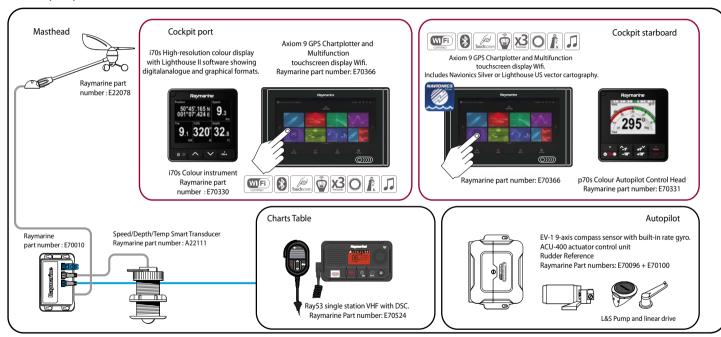


Sun Odyssey 479-519 Cruising Electronic Pack





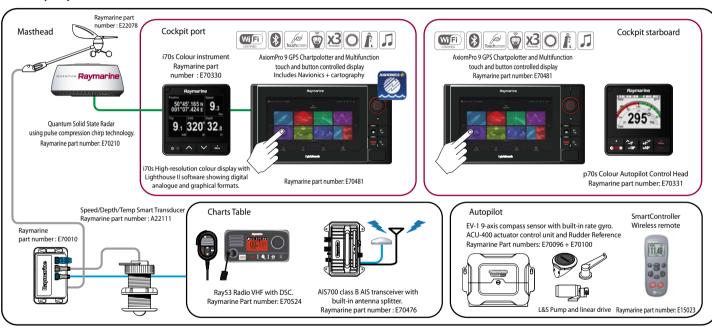
Sun Odyssey 479-519 Offshore Electronic Pack







Sun Odyssey 479-519 Ocean Electronic Pack





OPTION AST (ASSISTED SAIL TRIM)

Jeanneau's exclusive Assisted Sail Trim technology delivers peace of mind and ease of handling, just like having an additional crew member on board

This exclusive Jeanneau Technology, developed in partnership with Harken, the world's leading deck hardware and sailing equipment supplier.

This innovative system relies on proven equipment and operates in collaboration with major electronics manufacturers.

CONCEPT

This Jeanneau innovation, co-developed in partnership with Harken, allows the sailor to trim the sails and remotely operate the winches directly from a screen at the helm station.

Designed to ensure comfortable and easy sailing, the Assisted Sail Trim system is ideal for short-handed cruising.

100% user-friendly and intuitive, it brings numerous features to cruising in the same way as the autopilot does.

Cette innovation Jeanneau développée en partenariat avec Harken permet de régler les voiles directement depuis un écran au poste de barre et de contrôler les winchs à distance.

Conçu pour le confort de navigation et la sérénité de l'utilisateur, le système ASSISTED SAIL TRIM est idéal pour les navigations en équipage réduit.

100% convivial et intuitif, il apporte de nombreux avantages à la croisière au même titre que le pilote automatique.

INITIAL TRIMMING RÉGLAGE INITIAL

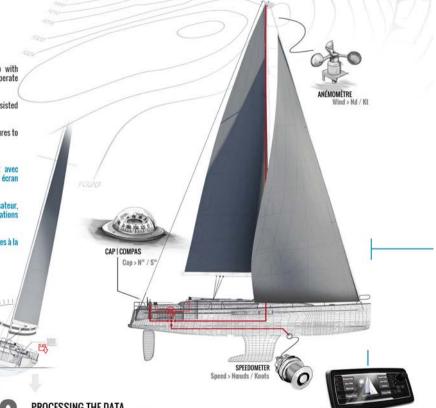
The system relies on a correct initial trimming of the sails to the desired heading. This trimming can be adjusted directly from the helm station.

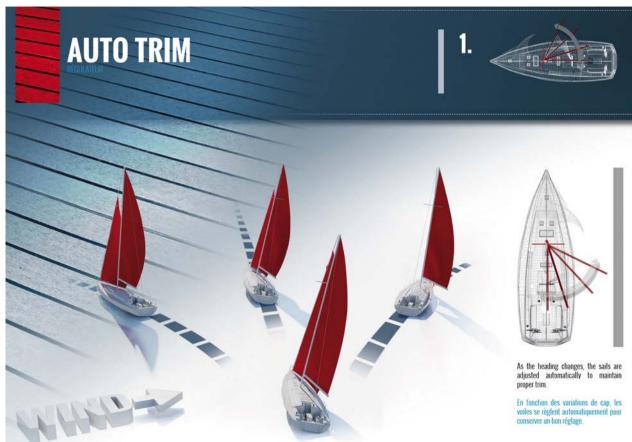
Le système s'appuie sur un réglage initial des voiles selon le cap. Ce réglage peut s'effectuer directement du poste de barre.



Navigation data (wind, heading, Les données de navigation (vent, cap, speed.) is collected in real time by the vitesse...) sont captées en temps onboard electronics.

réel par la centrale électronique.







The helmsperson pushes the Auto Tack button, and turns the wheel to tack the boat.

The system automatically operates the primary winches to pull in one sheet and ease the other.

Sails are trimmed to the same angle as before the turn, but on the opposite tack.

L'utilisateur appuie sur le bouton auto tack et manœuvre la barre à roue pour que le bateau vire.

Le système gère automatiquement les winchs d'écoutes de génois pour choquer d'un côté et border de l'autre.

Le système retrouve le réglage de voiles défini avant le virement de bord.



