

JEANNEAU
53



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JEANNEAU
YACHTS

Prism  Process



TECHNICAL INFORMATION

Overall length: 16,06 m / 52' 8"
 Hull length: 15,73 m / 51' 7"
 Waterline length: 13,96 m / 45' 9"
 Beam: 4,77 m / 15' 7"

Displacement: 14.935 kg / 32.926 lbs
 Standard keel draft: 2,28 m / 7' 5"
 Shoal keel draft: 1,80 m / 5' 10"

Cabins: 2 / 3 / 4 / 5
 Berths: 4 / 6 / 8 / 10 + 3

Engine power: Yanmar 100 Hp / 74 Kw
 Fuel capacity: 240 l / 63 US gal
 Water capacity: 950 l / 251 US gal
 Cold capacity: 300 l / 79 US gal

Sail area:
 - Standard 132 m² / 1 420 Sq ft

CE Category: A13 / B14 / C16 Pers
 Designers: Philippe Briand Yacht Design
 Concept et Design Garroni Premorel - Jeanneau Design

VERSIONS • LAYOUTS

Compatible 360 Docking - POD120

Fixed keel version
 Shoal draft version

2 cabins / 2 heads
 3 cabins / 3 heads
 4 cabins / 2 heads
 4 cabins / 4 heads
 5 cabins / 3 heads
 Skipper cabin

EXTERIOR

This elegant offshore cruiser offers an exceptional interior and deck plan designed by Vittorio Garroni with ease of handling in mind: every detail has been conceived to offer the highest quality cruising experience.

Sailing performance worthy of a Jeanneau Yacht:

- From the drawing boards of Philippe Briand and Garroni Design
- A long waterline and careful weight distribution that ensures speed and seaworthiness unmatched in her class.

INTERIOR

A new style of contemporary interior that reflects a long nautical heritage:

- Rich materials are found throughout including leather, blond teak flooring and stainless steel
- Sleek windows bathe the interior in light.

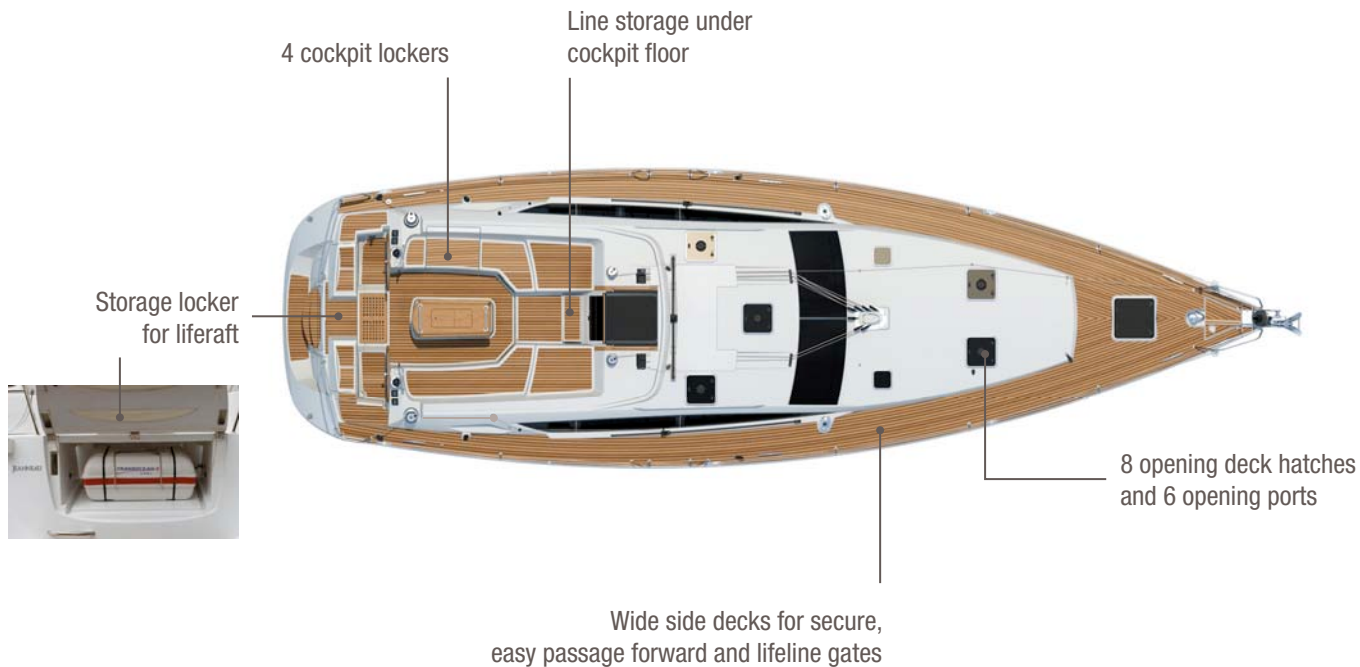
A level of comfort that you have been seeking:

- Finely appointed cabins, spacious galley and luxurious lounging and dining areas make every moment onboard enjoyable and memorable
- Large choice of layouts

WELCOME TO THE WORLD OF JEANNEAU YACHTS



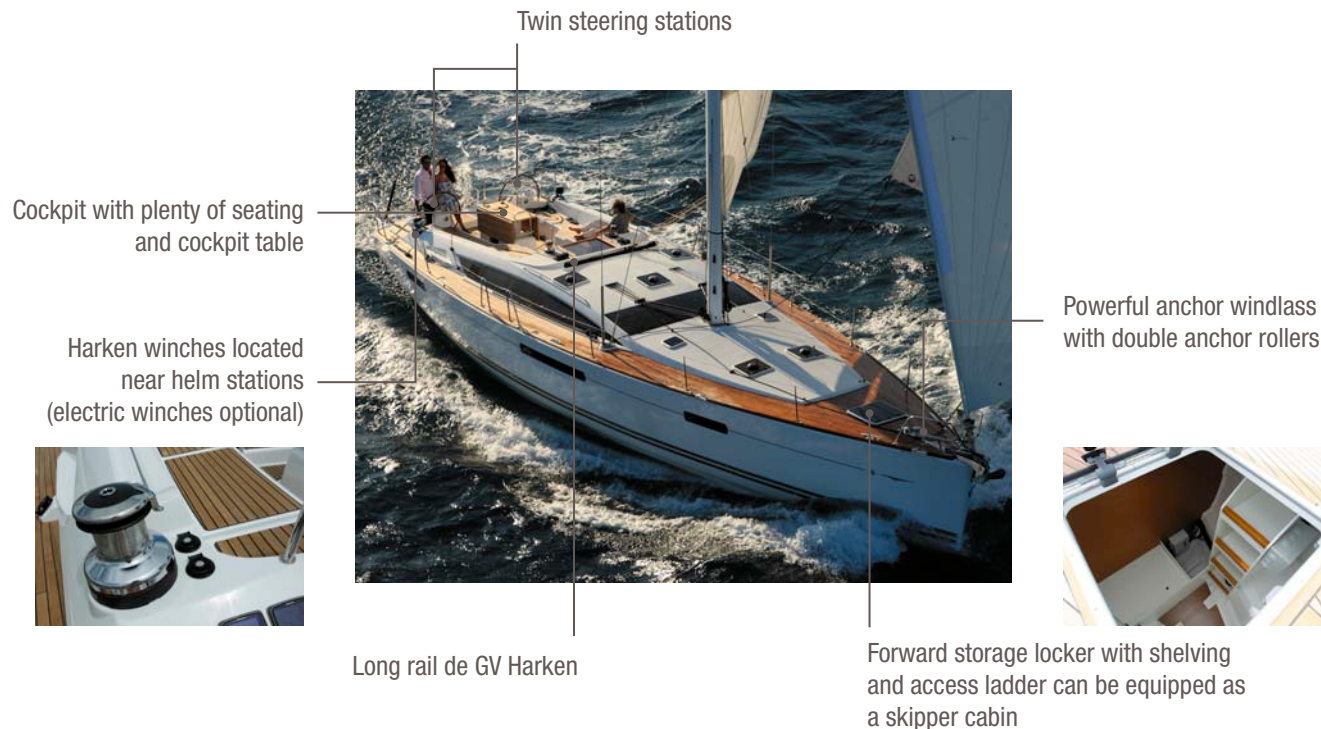
DECK



DECK (continued)



DECK (continued)



INTERIOR LAYOUTS

2 cabins version / 2 heads



4 cabins version / 4 heads



3 cabins version / 3 heads



5 cabins version / 3 heads



4 cabins version / 2 heads



SALOON



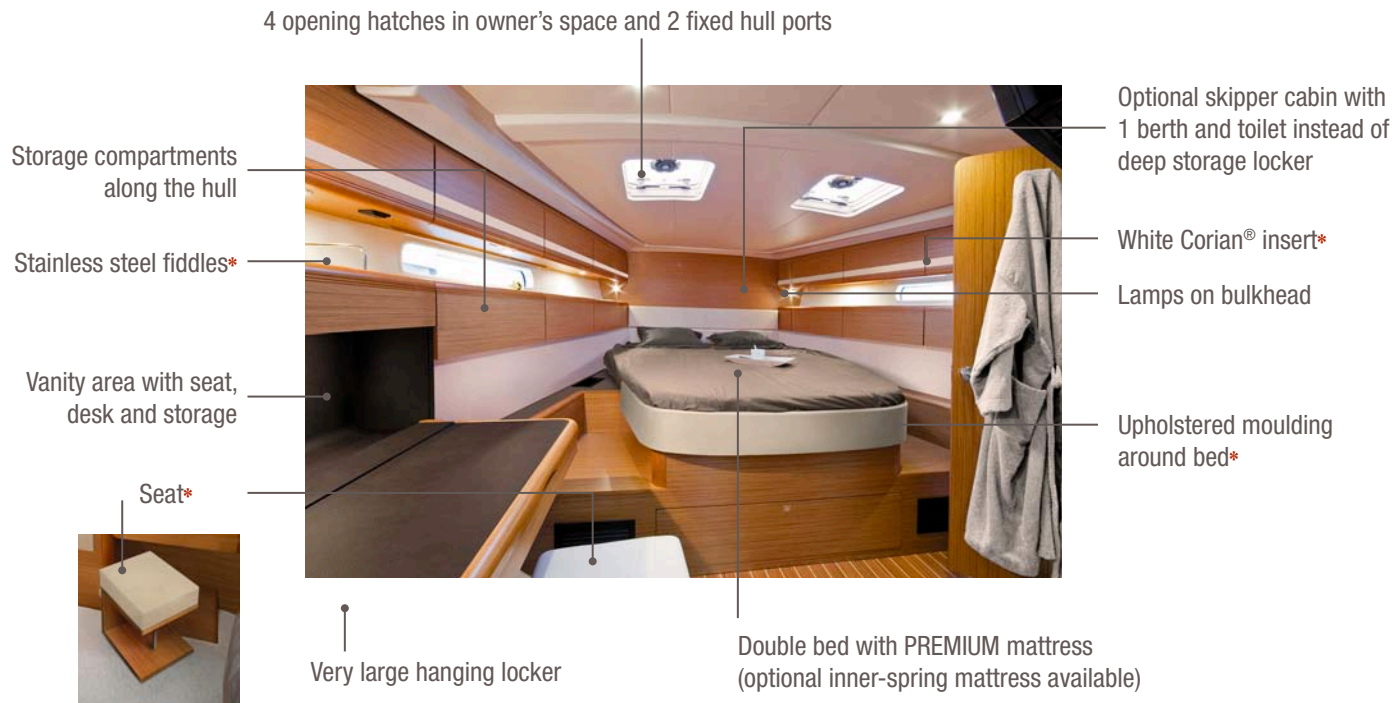
* New - Model year 2013

GALLEY



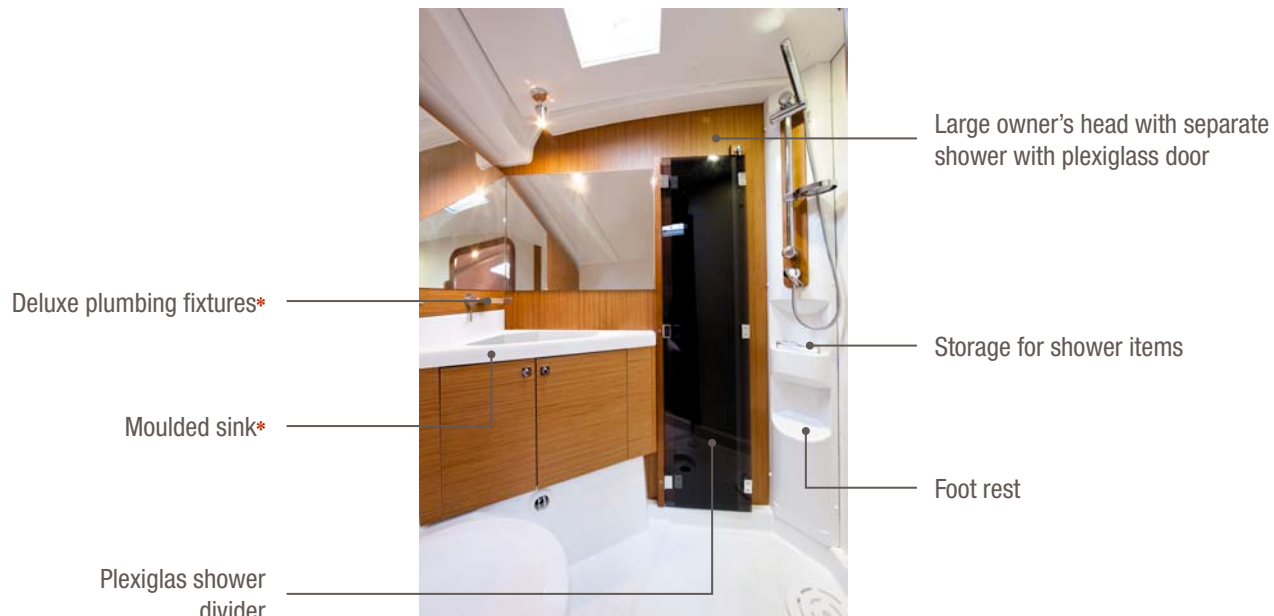
FORWARD OWNER'S CABIN

Spacious and comfortable owner's cabin with leatherette-lined desk and large hanging locker (additional equipment available as options)



* New - Model year 2013

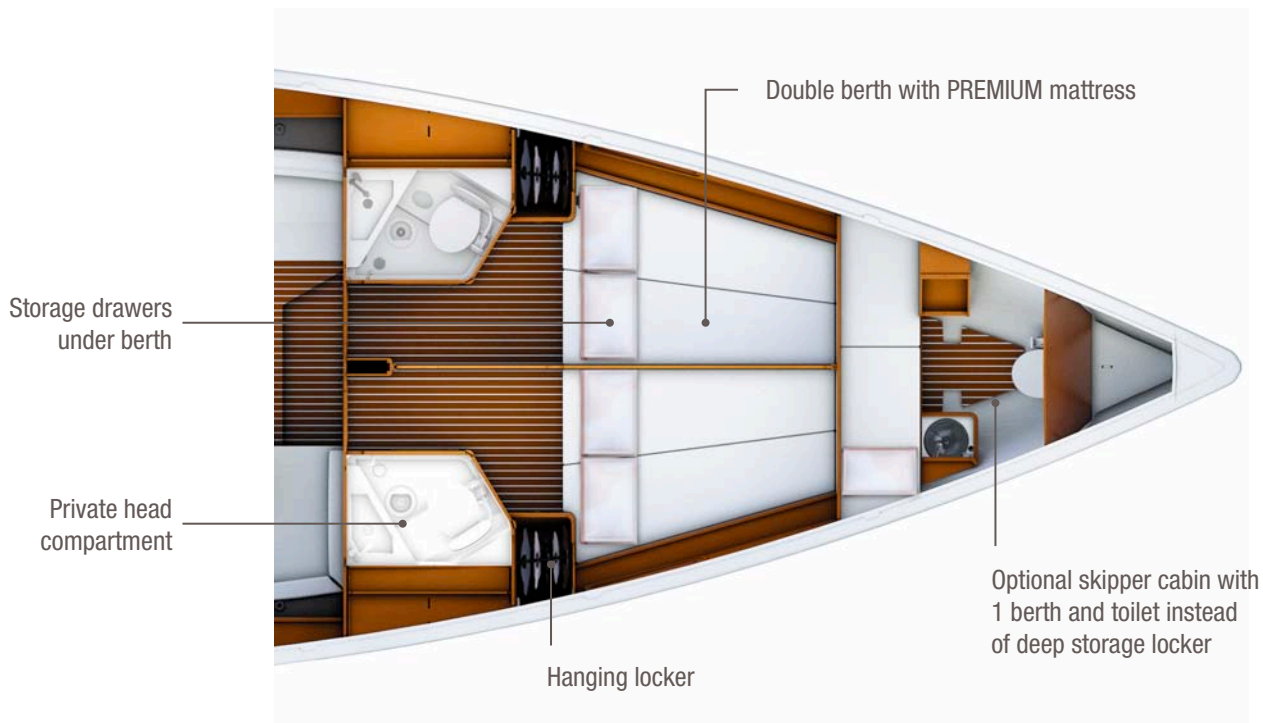
FORWARD OWNER'S CABIN (continued)



* New - Model year 2013

2 FORWARD CABINS

Removable bulkhead between cabins allows for transformation from 2 double berths into 1 suite (storage for bulkhead under berth)

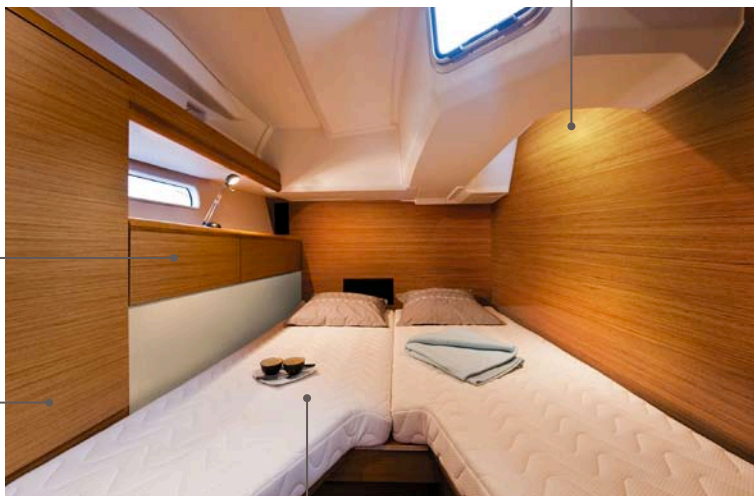


2 AFT CABINS

Domed ceiling in aft cabins with opening ports extends under the cockpit table and provides headroom, ventilation and light

Closed cabinets

Hanging lockers for each cabin



2 double berths with PREMIUM mattress

Private head compartment with shower

2 aft cabins + 2 heads



2 aft cabins + 1 lateral cabin



AFT OWNER'S CABIN

Domed ceiling in aft cabins with opening ports extends under the cockpit table and provides headroom, ventilation and light

Indirect LED lighting

Headroom over the berth

Night stands to each side of the berth with chrome lamps



Double bed with PREMIUM mattress (optional inner-spring mattress available)

Seating to either side of the berth with back rests

Easy engine access

Owner's head compartment with separate plexiglass shower



Vanity area with desk and storage

Very large hanging locker

SAIL AND RIG PLANS: Sails for every sailor

Select the sail plan that best fits your style:

- **A very balanced sail plan** for maximum performance while limiting the loads on the sheets.
- **Inboard shrouds and genoa tracks** allow better trim of the standard or performance sails and easy circulation on the side decks.
- Furling mainsail available in Mylar or Dacron, as well as a classic mast option



SPECIFICATIONS

FURLING MAINSAIL :

- Dacron®
- Horizontal panels
- UV-stabilised thread
- Radial reinforcements
- Draft stripe
- Adjustable leech line
- UV protection at sheet attachment

• Area : 48,2 m²



LARGE OVERLAPPING FURLING GENOA (135%) :

- 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 : 78,1 m²



ADVANTAGES

- Easy to handle sail plan
- Versatile and balanced sail plan at all sailing angles

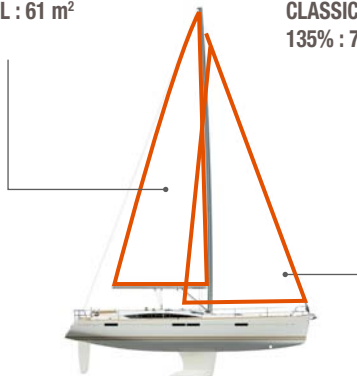


I = 19,00 m / 62'4"
J = 6,23 m / 20'5"
P = 17,50 m / 57'4"
E = 6,00 m / 19'8"

1- CLASSIC MAST - DACRON® SAILS

CLASSIC MAINSAIL : 61 m²

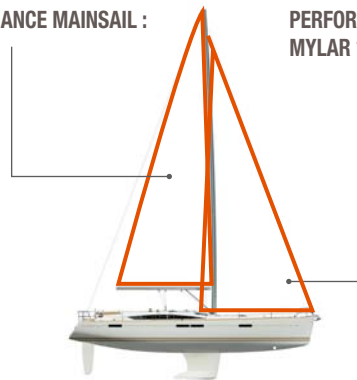
**CLASSIC GENOA
135% : 78,1 m²**



3- PERFORMANCE MAST - MYLAR SAILS

**MYLAR PERFORMANCE MAINSAIL :
67 m²**

**PERFORMANCE GENOA
MYLAR 125% : 75,4 m²**



2- FURLING MAST - UPGRADE VOILES MYLAR

**MYLAR FURLING MAINSAIL :
48,2 m²**

**MYLAR GENOA 135% :
78,1 m²**



SPECIFICATIONS

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)
- Replaces the standard mainsail
- Included in classic mast option
- Lazy bag included
- **Area : 61 m²**



ADVANTAGES

- La larger sail area
- A more powerful sail plan but still well-balanced

SPECIFICATIONS

LARGE OVERLAPPING GENOA (135%) :

- 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 : 78,1 m²**



PERFORMANCE SAILS : MYLAR TAFFETAS X-GRID

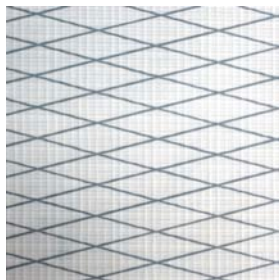
Working in collaboration with Dimension-Polyant and Technique Voiles, Jeanneau has developed a new Mylar Taffetas X-Grid fabric for the Performance range.

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.

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



SPECIFICATIONS

FURLING MAINSAIL

Mylar :

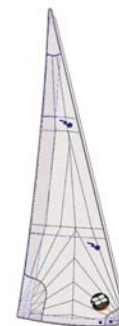
- Mylar/taffeta X-Grid fabric in grey colour
- Triradial cut
- UV-stabilised thread
- Radial reinforcements
- Draft stripe
- Adjustable leech line
- UV protection at sheet attachment
- Replaces the standard mainsail
- **Area : 48,2 m²**



SPECIFICATIONS

LARGE OVERLAPPING FURLING MYLAR GENOA (135%) :

- 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
- Radial reinforcements
- Draft stripe
- Webbing strap at tack
- Reefing marks
- Adjustable leech and foot lines
- Replaces the standard genoa
- **Area : 78,1 m²**



ADVANTAGES

- Sail plan geometry is identical to the standard sail plan providing the same balance, versatility and ease of handling
- High-end sail cloth material means less stretch and better performance
- Tri radial cut ensures better sail shape and improved resistance to wear.
- Balanced sail plan for all sailing angles
- Easy to use in all conditions

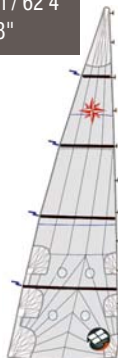
SPECIFICATIONS

FULL-BATTENED MYLAR PERFORMANCE MAINSAIL :

- Mylar/taffeta X-Grid fabric in grey colour
- Triradial cut
- Stainless steel eyes
- UV-stabilised thread
- Draft stripe
- Radial reinforcements
- Adjustable leech and foot lines
- Loose-footed
- Fibreglass battens
- 2 reef points each with singleline reefing system.
(Third classic reef point)
- Replaces the standard mainsail
- Included in Tall mast option
- Lazy bag included

• **Area : 67 m²**

I Perf. = 19,70 m / 64'7"
J = 6,23 m / 20'5"
P. Perf. = 19,00 m / 62'4"
E = 6,00 m / 19'8"



ADVANTAGES

- High-end sail cloth material means less stretch and better performance
- Tri radial cut ensures better sail shape and improved resistance to wear.
- Perfect for offshore sailing
- Powerful sailplan in lighter winds

SPECIFICATIONS

FURLING GENOA

125% Performance Mylar :

- 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
- Radial reinforcements
- Draft stripe
- Webbing strap at tack
- Reefing marks
- Adjustable leech line
- Replaces the standard genoa
- Included in Tall mast option

• **Area : 75,4 m²**





WHAT IS 360 DOCKING?

- The 360 Docking system is a revolutionary propulsion system developed by Jeanneau and ZF Marine. This unique system allows easy and safe manoeuvring of a sailboat in tight quarters via a joystick mounted in the cockpit.
- 360 Docking: Docking made easy!

DIFFERENT MODELS AVAILABLE

- The 360 Docking system has been developed in several different sizes in order to adapt it to sailboats from 40 to 57':

POD60 : 38' – 42'
POD90 : 43' – 49'
POD120 : 50' – 54'
POD180 : 55' – 58'



HOW DOES IT WORK?

- The concept is simple: the engine is coupled with a pivoting sail drive, capable of rotating 360°
- The joystick transmits the commands to a control box, which uses the autopilot to lock the helm. Then, a simple movement of the joystick controls the orientation and the thrust of the pod, as well as the bowthruster when moving sideways
- You can vary throttle power with the joystick. You can also combine movements, like rotation and forward moment to turn and move forward at the same time.



> Forward movement: saildrive facing aft



> Sideways movement: saildrive turns 90° and activates bowthruster



> Aft movement: saildrive turns 180°



> Rotation: saildrive turns 90° to pivot boat around axis

UNIQUE FEATURES OF THE SYSTEM

- **Sideway manoeuvring:** manoeuvre in ways never before possible
- **Easy and powerful rotation:** using the saildrive leg at 90°, the boat can be rotated easily and quickly using the main engine, which is much more powerful than the bowthruster.
- **Very powerful reverse gear:** both with throttle and joystick due to the fact that the sail drive turns around 180° so that the propeller is always facing "forward." This also means that folding propellers work very well with the system.
- **Ability to stop and adapt:** with the ability to move in any direction while applying variable power means that normal steerageway is not necessary for manoeuvring. The boat can be stopped, repositioned and moved at the touch of the joystick without having to do every manoeuvre at higher speeds. Safety and piece of mind.
- **Better visibility when manoeuvring:** most of our boats allow the helmsman to be standing when using the joystick so that he or she has a better view of the dock than if reaching down to use a traditionally-placed throttle control.
- **Comfort of an electronic throttle:** the regular throttle on the boat is electronic. This makes it easy to use.
- **Gearbox longevity:** since there is no reverse gear, the 360 Docking gearbox does not include any of the conical gears that typically wear out in standard gearboxes.

FAQ :

- **Is this system available from other boat manufacturers?**
The partnership between ZF Marine and the Groupe Beneteau means that only Jeanneau and Beneteau boats have access to this technology. Our exclusive agreement extends into 2014.
- **Can I use a folding propeller?**
Yes, folding propellers work very well with the system because the main drawback of folding propellers is that they don't work in reverse, but since the drive always rotates to face forward to the direction you want to go, the folding propeller works efficiently, even in reverse. We recommend Flex-o-Fold propellers.
- **Can I use a feathering (Max-Prop) propeller?**
No, there is no need to use a feathering propeller, as they are designed to rotate the blades when in reverse, so there is no clear advantage to installing these on a drive system with no reverse gear.
- **If, for some reason, there is a failure, can I rotate the saildrive manually?**
Yes, it can be rotated back into position manually in case of failure.



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. Jeanneau'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 Jeanneau 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 53 is the largest mass-produced injection fibreglass part in the world.



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.

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



ALPI WOOD - FINETEAKE

SALES POINTS:

Environmental:

- Ayous (Triplochiton scleroxylon - Sterculiacées) 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



Ambiance "BRICKS WHITE" - Saloon



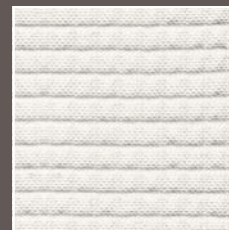
BACKRESTS

► *Plana white*

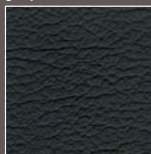


SEATS

► *Bricks white*

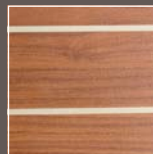


UPHOLSTERY leather
leatherette ► *Dark*
graphite



FLOOR

► *Standard*



CARPET

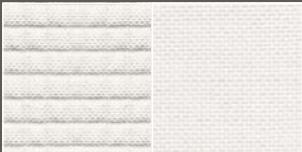
► *Option*



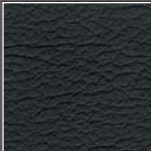
Ambiance "BRICKS WHITE" - Cabins

SEATS

► *Bricks white & Plana white*

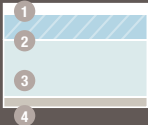


UPHOLSTERY leather leatherette ► *Dark graphite*



BEDS

► *Premium mattress*



1- Removable mattress cover fabric with Ultra-Fresh® is anti-microbial, anti-bacterial and non-allergenic


2- Top: 40mm of High-Resilience foam

3- Base: 80mm of high-density polyether foam


4- Breathable fabric


HEAD BOARD

► *Ultraleather Brisa Birch*



► *Bed cover*





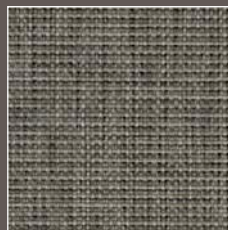
Infill cushion for convertible berth in Plana White fabric

Ambiance "BRICKS HAVANA" - Saloon



BACKRESTS

► *Plana havana*

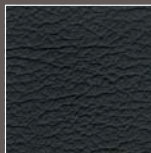


SEATS

► *Bricks havana*

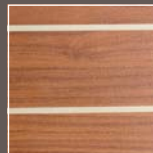


UPHOLSTERY leather
leatherette ► *Dark*
graphite



FLOOR

► *Standard*



CARPET


► *Option*



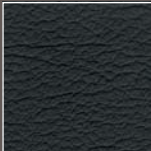
Ambiance "BRICKS HAVANA" - Cabins

SEATS

► *Bricks havana & Plana havana*

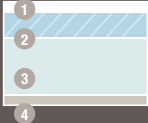


UPHOLSTERY leather leatherette ► *Dark graphite*



BEDS


► *Premium mattress*




- 1- Removable mattress cover fabric with Ultra-Fresh® is anti-microbial, anti-bacterial and non-allergenic
- 2- Top: 40mm of High-Resilience foam
- 3- Base: 80mm of high-density polyether foam
- 4- Breathable fabric


HEAD BOARD

► *Ultraleather Brisa Birch*



► *Bed cover*





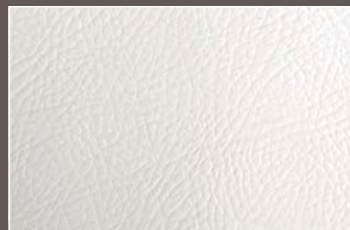
Infill cushion for convertible berth in Plana White fabric

Ambiance "MEDITERRANEO" - Saloon

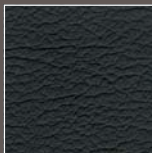


BACKRESTS & SEATS

► *PVC Mediterraneo white*



UPHOLSTERY leather
leatherette ► *Dark*
graphite



FLOOR
► *Standard*




CARPET
► *Option*

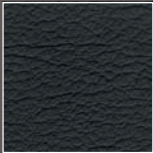


Ambiance "MEDITERRANEO" - Cabins

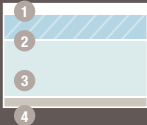
SEATS
► *PVC Mediterraneo white*



UPHOLSTERY leather leatherette ► *Dark graphite*




BEDS
► *Premium mattress*





- 1- Removable mattress cover fabric with Ultra-Fresh® is anti-microbial, anti-bacterial and non-allergenic
- 2- Top: 40mm of High-Resilience foam
- 3- Base: 80mm of high-density polyether foam
- 4- Breathable fabric

HEAD BOARD
► *Ultraleather Brisa Birch*



► *Bed cover*





Infill cushion for convertible berth in Plana White fabric

Ambiance "METROM" - Saloon

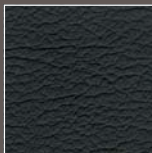


BACKRESTS & SEATS

► *Metrom écreu*



UPHOLSTERY leather
leatherette ► *Dark*
graphite



FLOOR
► *Standard*




CARPET
► *Option*

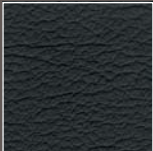


Ambiance "METROM" - Cabins

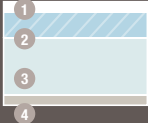
SEATS
► *Metrom écreu*



UPHOLSTERY leather leatherette ► *Dark graphite*



BEDS
► *Premium mattress*




1- Removable mattress cover fabric with Ultra-Fresh® is anti-microbial, anti-bacterial and non-allergenic

2- Top: 40mm of High-Resilience foam


3- Base: 80mm of high-density polyether foam


4- Breathable fabric

HEAD BOARD
► *Ultraleather Brisa Birch*



► *Bed cover*





Infill cushion for convertible berth in Plana White fabric

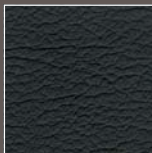
Ambiance "LEATHER" - Saloon



BACKRESTS & SEATS ▶ *Leather - 8 colors available- See fabric samples*



UPHOLSTERY leather
leatherette ▶ *Dark graphite*



FLOOR
▶ *Standard*




CARPET
▶ *Option*

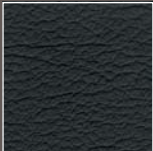


Ambiance "LEATHER" - Cabins

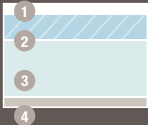
SEATS ▶ *Leather - 8 colors available- See fabric samples*



UPHOLSTERY leather leatherette ▶ *Dark graphite*




BEDS
▶ *Premium mattress*





- 1- Removable mattress cover fabric with Ultra-Fresh® is anti-microbial, anti-bacterial and non-allergenic
- 2- Top: 40mm of High-Resilience foam
- 3- Base: 80mm of high-density polyether foam
- 4- Breathable fabric

HEAD BOARD
▶ *Ultraleather Brisa Birch*



▶ *Bed cover*





Infill cushion for convertible berth in Plana White fabric

EXTERIOR UPHOLSTERY

SPRAYHOOD PROTECTION BIMINI / LAZY BAG



Beige tweed



COCKPIT CUSHIONS



Backrests: beige stripe

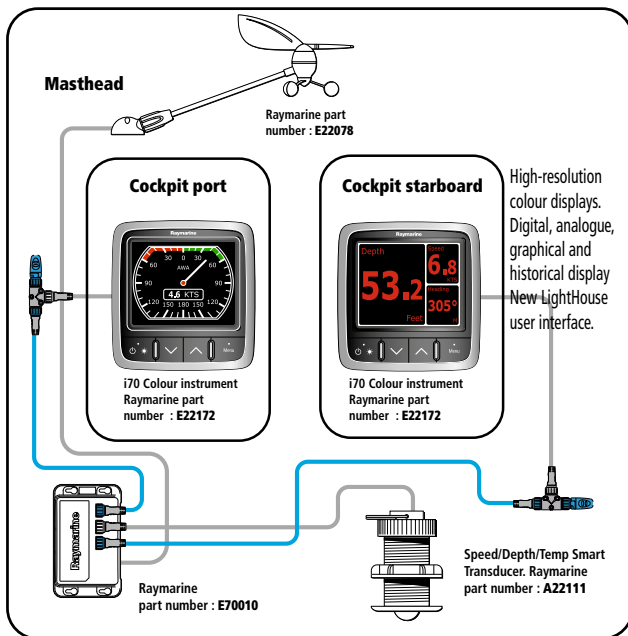


Seats: beige tweed



Raymarine

Electronic Pack



OPTIONS 1/2

e125 Multifunction Touchscreen Display WXGA 1280 x 800 pixels at the chart table



Touchscreen Multifunction display,
Navionics Silver supplied
Raymarine part number:
T70052



e125 Multifunction Touchscreen Display WXGA 1280 x 800 pixels in the cockpit



Touchscreen Multifunction display,
Navionics Silver supplied
Raymarine part number:
T70052



SmartController Wireless remote



Raymarine part number:
E15023

Raymarine

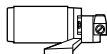
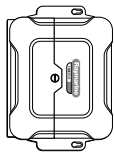
OPTIONS 2/2

Optional inboard autopilot - Cockpit port



p70 Colour Autopilot Control Head
Raymarine part number: **E12166**

Course computer SPX30 12/24 V with
built-in Rate Gyro, fluxgate compass,
rudder reference transducer.
Raymarine part number: **E12199**



Digital Radar radome antenna 48 NM 18"



DIGITAL radar antenna supplied with
antenna cable and mast bracket.
Raymarine part number: **E92130 +
A55079D + M92722**

Fix mounted DSC VHF Radio & Class B AIS transceiver (Works only if a e series screen is fitted)



VHF DCS Ray55E
Raymarine part number : **E43037**
Compatible with a second station handset
(Not supplied)



AIS650 class B AIS transceiver
Receive and transmit AIS navigation status information
on e series. Use the VHF antenna.
Raymarine part number : **E32158**

Image of the GPS display on the TV Set in the main saloon



2 way control between the Multifunction display and your mobile device.
Application to download from the App Store, Google Play or the Amazon Store.
Require a Smartphone or a tablet not supplied.

PC interface

SeaTalk/NMEA RS232 interface bridge for PC. Raymarine
part number: **E85001**
Supplied with RS232 to USB convertor **3001-1001-11**

