

Sun Odyssey 490 **SUMMARY**

SPECIFICATIONS

KEY POINTS

EXTERIOR

INTERIORS

SAILS

PACKS

OPTIONS

ELECTRONIC PACKAGES





SUN ODYSSEY 490 2/50

SPECIFICATIONS

TECHNICAL SPECIFICATION

Overall length with bowsprit	14.80 m / 48'6"
Overall length	14 m / 45'11"
Waterline length	13.24 m / 43'5"
Overall Beam	4.49 m / 14'8"
Displacement - Deep draft keel	11 290 kg kg / 24 Lbs
Standard keel draft	2.24 m / 7'4"
Shoal draft	1.65 m / 5'4"
Cabins	2/3
Berths	4/6+2
Engine power	_ Yanmar 57 Hp / 80 Hp
Fuel capacity	240 l / 63 US gal
Water capacity	635 I / 168 US gal

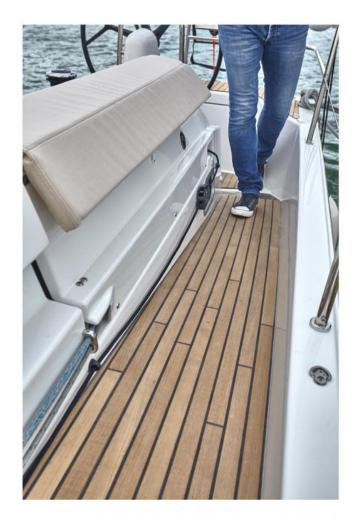
* Optional equipment
** Mid-load speed, clean hull without antifouling

REDIFINING MOVEMENT ABOARD



- A Inclined side deck
- B Gentle companionway and one-level interior
- Split rigging (V1 and D1)
- Extending coamings transform into sun deck

INCLINED SIDE DECKS



The side decks slope down to join the cockpit floor level meaning that there is no need to step over the coaming. The protective bulwarks run from stem to stern. Specially-designed drainage ensures that the cockpit stays dry.

EXTENDINGS COAMINGS



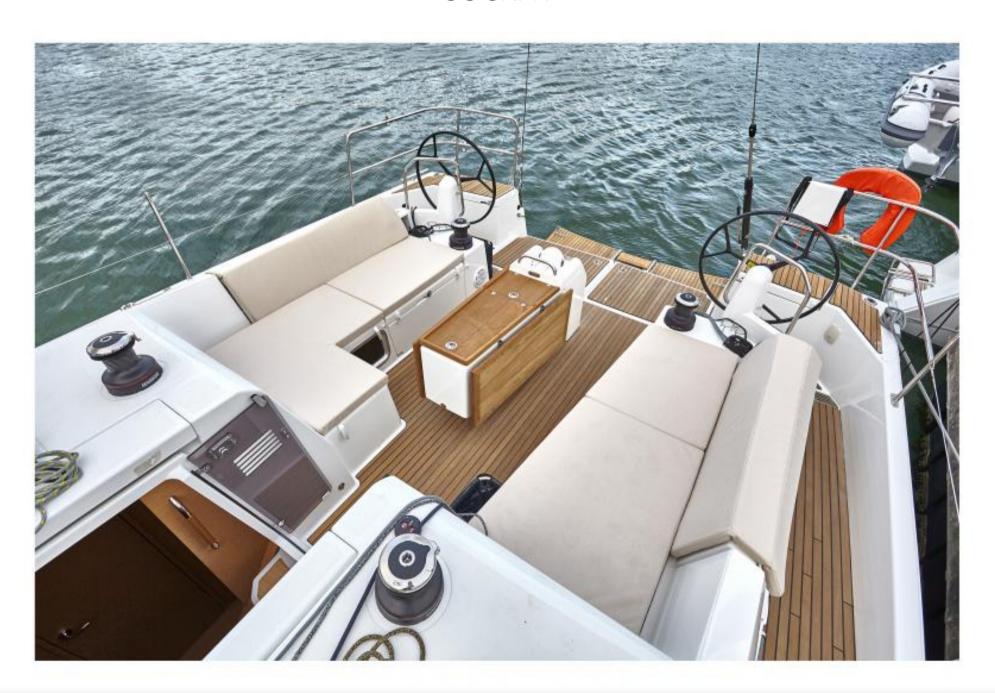
A truly exclusive feature. The tall, protective coamings can open out to form a large and accommodating lounging area.

EASY-ACCESS BOOM

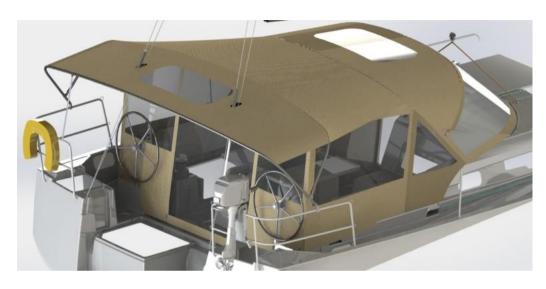


The lowered gooseneck means easy furling of the sail and increases sail area.

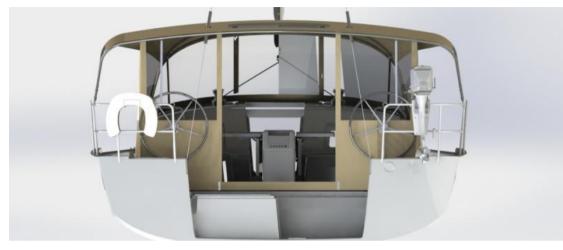
COCKPIT



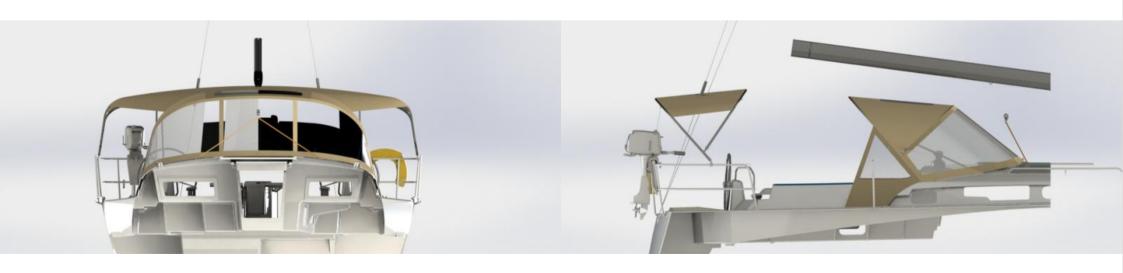
ENHANCED CANVAS OPTIONS



Perspective view sprayhood + cockpit closure

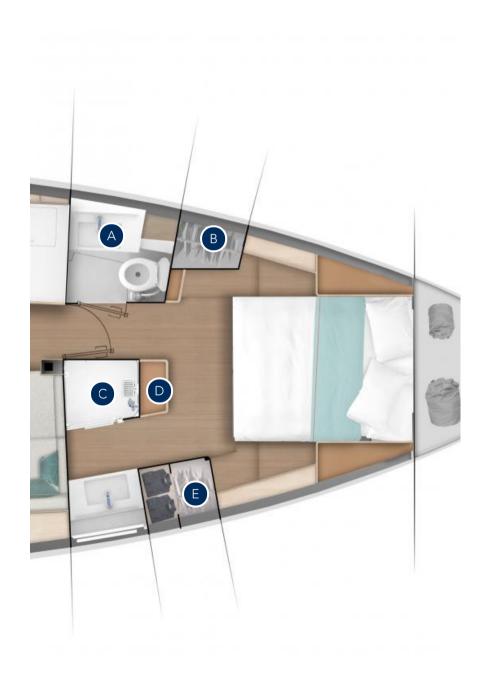


Rear view cockpit closure



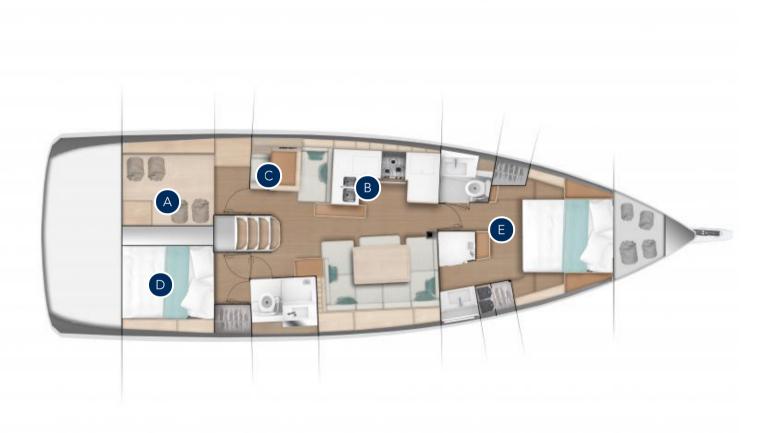
Front view sprayhood + bimini + canvas

INNOVATIVE FORWARD CABIN



- A Private WC with sink
- B Lots of storage
- C Large shower
- Library and storage
- Second sink and storage

FULL-FEATURED INTERIORS



- A Large aft locker
- B Central galley
- Real chart table with sofa seat
- All berths are rectangular
- E Very innovative forward cabin

INNOVATIVE FORWARD CABIN









INTERIOR DESIGN



INTERIOR DESIGN



INTERIOR DESIGN



FORWARD CABIN



FORWARD CABIN



FULL-SIZED, RECTANGULAR BERTHS









A GREAT PRACTICAL GALLEY









A GREAT PRACTICAL GALLEY

This built-in microwave will be outside just when you need it: you save space on the work surface.









A REAL CHART TABLE









A CONVERTIBLE SALOON









AN INTERRIOR FULL OF STORAGE









GENTLE COMPANIONWAY



Set at a 40° angle, the companionway gives a comfortable access to the interior and is moulded to ensure resistance to the elements.

EXCLUSIVE WOOD AND UPHOLSTERY SELECTION



Traditional Teak or contemporary Grey Cedar timber and a very wide selection of the latest fabrics provide a bespoke experience.

SELECTION OF WOOD



Teak



Grey cedar



The wood used for the floor is matching perfectly with the ones used for the bulkheads.

SELECTION OF FABRICS

The wide choice of fabrics will allow you to configure your boat in your image.

List of fabrics : Weiss, Pineapple, Stone, Turquoise, Strawberry, Ocean, Swan, sable, Café



Going from blue to red through natural tones, the choice is yours.



SAILING PERFECTED



- A Philippe Briand design Inspired by the latest offshore racing yachts
- B Full length chine
- Twin rudders with JEFA roller bearings
- D Performance rig with over 10% more sail area
- Integrated bowsprit
- E Very wide, powerful forward section
- G L-shape keel

CATHEDRAL RIGGING



The double spreader design with cathedral rigging lowers the center of gravity of the rig, which improves the stability of the boat, while enhancing the rigidity. In short, the advantages of a triple-spreader rig with easy trimming.

MODERN HULL WITH FULL CHINE



The full forward section provides the kind of power and stability usually reserved for racing yachts. The full-length chine gives the yacht excellent tracking.

SECURE HELM STATIONS



Located far outboard thanks to the inclined side decks, the helm stations are secure and provide excellent visibility of the sails. Angled multi-function displays put all the information at your fingertips.

TRIM LEVEL PREMIERE 2018

This finish includes: GRP bowsprit integrated stainless steel anchor roller, second windlass control with chain counter, line bags in cockpit, battery charger, extra batteries, courtesy lighting in the cockpit, 2 burners stove and grill, GRP windows eyelids, navicolor battery monitoring



GRP windows eyelids



Second windlass control with chain counter



GRP bowsprit integrated stainless steel anchor roller



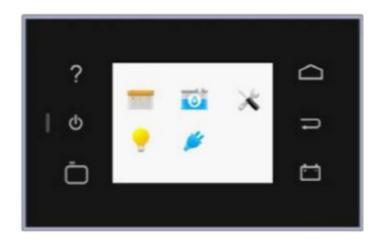
Line bags in cockpit x3

TRIM LEVEL PREMIERE 2018 (CONTINUED)

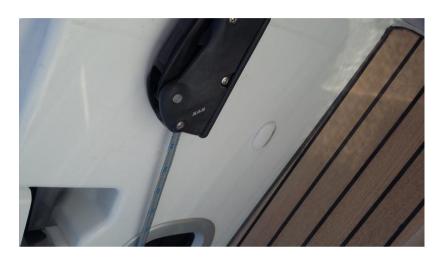
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2 battery chargers 40 A + extra batteries 2x 115A/h



Navicolor battery monitoring



Courtesy lighting in the cockpit



2 burner stove and grill

TRIM LEVEL PREFERENCE 2018

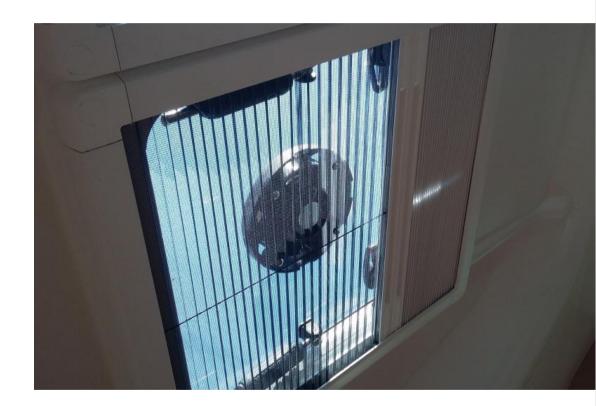
Premiere Finish + ulphostered bulkheads, indirect LED lighting & lamps on bulkheads, sound deadenning linning in cabinets, shades for windows and ports in the saloon, shades and screens for hatches in the saloon, signature clock and barometer set at the chart table, wine storage locker under floorboards, storage system for crockery kit



Upholstered bulkheads + lamps



Signature clock and barometer set at the chart table



Shades for windows and ports / shades and screens for hatches in the saloon

TRIM LEVEL PREFERENCE 2018 (CONTINUED)

Premiere Finish + ulphostered bulkheads, indirect LED lighting & lamps on bulkheads, sound deadenning linning in cabinets, shades for windows and ports in the saloon, shades and screens for hatches in the saloon, signature clock and barometer set at the chart table, wine storage locker under floorboards, storage system for crockery kit



Wine storage locker under floorboards



Indirect LED lighting

DOWNWIND PACKAGE

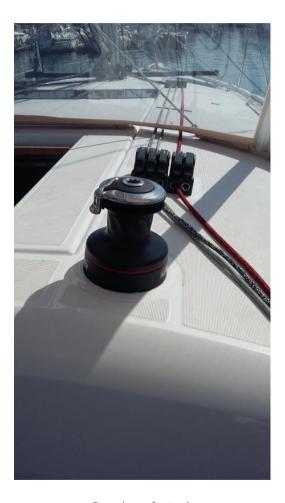
This pack includes: Spinnaker hardware, rigging for asymetrical spinnaker / code 0, additionnal coachroof winch & handle, windex 15 - Included in Performance version



Winch handle



Windex 15



Coachroof winch

PERORMANCE VERSION

This pack includes: Tall mast, Dyform standing rigging, performance mainsail in Grey X-Grid mylar taffeta, performance genoa in grey X-Grid mylar taffeta, Downwind package (spinnaker rigging and hardware, additionnalcoachroof winch, windex...), ball-bearing genoa sheeting cars adjustable from cockpit,...



...dyneema halyards and sheets, hydraulic textile adjustable backstay, composite steering wheels.

Requires Premiere or Preference Finish.

Incompatible with Shall draft keel and the 4 cabins version.



Composite wheel



Performance mainsail in Grey X-Grid mylar taffeta



Pack Downwind

CONVERTIBLE COCKPIT PACKAGE

This pack includes: extendings coamings convertible into lounging area, starboard infill cushion for L-Seatingarea, cushions for coskpit and sunbathing areas - Oyster



The cockpit benches will offer a real moment of relaxation.





These sun bathing areas are a major innovation of the 490. They allow people on board to enjoy a wide and comfortable space in order to relax.

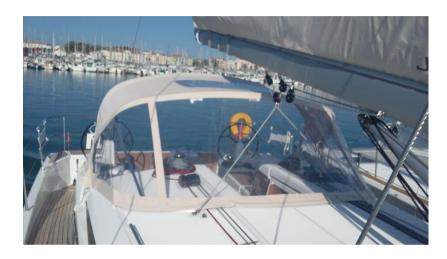


Let's relax!

The shapes of the seat cushions have been specially designed to perfectly match the shape of the coamings. Furthermore, the high comings provides excelent

VOYAGER PACK

This pack includes: High transparency sprayhood with LED lighting - Oyster, outboard engine bracket, releasable forestay + deck fittings, solar pannels on coachroof with charging relay, seawater / freshwater foot pump in the galey



The shape and size of this sprayhood protects you from wind and spray.



Practices, pockets in the bimini will allow you to place small objects in the shelter.



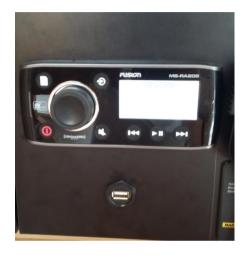
The high transparency of this sprayhood will allow you to enjoy maximum light.



The hood's cheeks will allow you to be protected from the wind but also from the waves.

ENTERTAINMENT PACK - AUDIO

This pack includes: RA70N Fusion player (radio/USB/Bleutooth/...), Bose speakers in the saloon, subwoofer, speakers in the cockpit.



Audio system Bluetooht and USB - Fusion Ra70N



2.1 Bose system in the saloon.



Waterproof speakers in the cockpit



2.1 Bose system in the saloon

ENTERTAINEMENT PACK - VIDEO

This pack includes: MS-AV750 Fusion player (CD/DVD/USB/Bluetooth/...), bose speakers in the saloon, subwoofer, speakers in the cockpit, LED TV 22" in the saloon, TV antenna



Audio system Bluetooth and USB



Loudspeaker in the saloon



With this waterproof system in the cockpit allows you to listen to your favorite sound.



Package includes a 32" TV in the saloon and a 22" TV integrated into the bookcase of the forward cabin

EXTERNAL GALLEY PACKAGE

This pack includes: safire cooker in the cockpit, cockpit sink, nomad fridge in the cockpit table.



This outside kitchen gives you multiple way to cook.



This portable fridge allows you to store a good quantity.



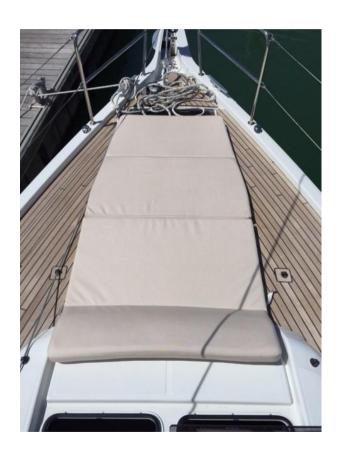
Portable grill and 12V fridge allows you to enjoy your time in the cockpit or take them ashore for a beach picnic.



Practical, you can take them anywhere with you!

SUN MATTRESS ON FOREDECK

At the front, the sun bath is a real place of calm; It almost feels like a cruise!

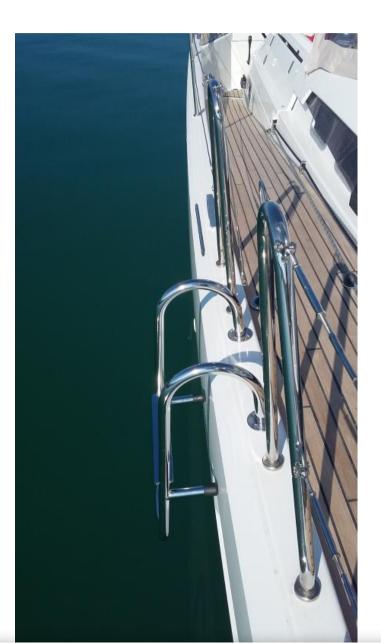


Also, the front sun bath follows the shape of the boat to gain in size and comfort.

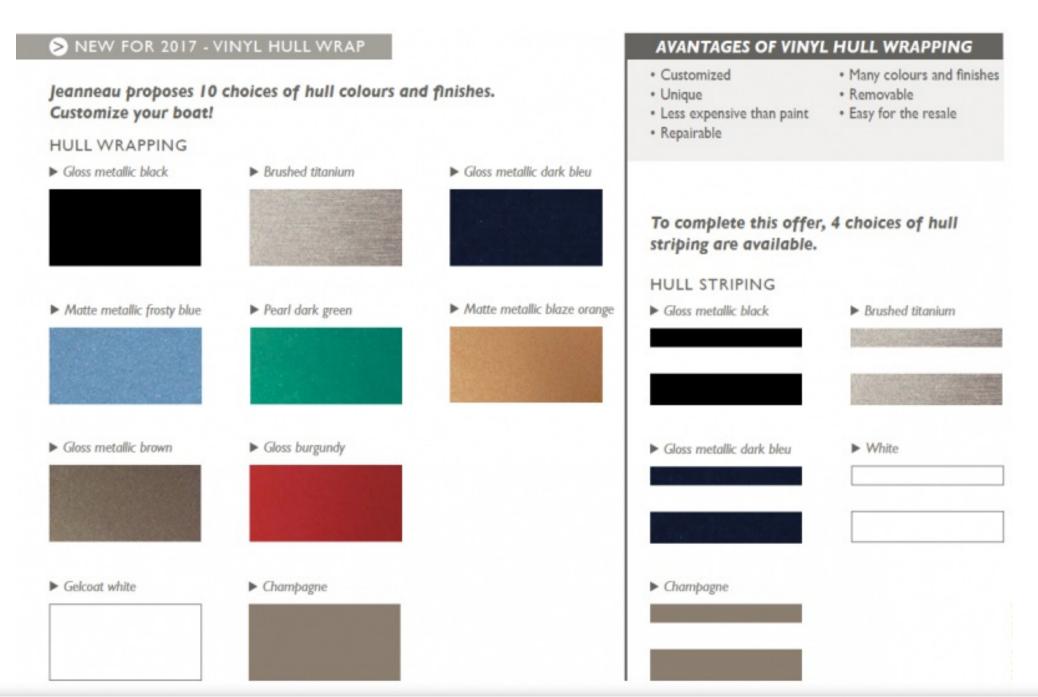
LIFELINE GATES WITH REMOVABLE BOARDING LADDER

Lifeline gates make your life easier. They allow you to get on or off the boat from the side, more easily.





COVERINGS CHOICE



RETRACTABLE BOW THRUSTER

Eliminates drag when sailing and provides more power for maneuvering because it can be placed further forward thus increasing the lever arm distance. The thruster also is deeper so it is less prone to cavitation which decreases performance.



EPSILON LITHIUM BATTERIES

Replaces lead service batteries - Require trim level Premiere or Preference - Solar panels recommended

NEW OPTION: LITHIUM BATTERIES

EPSILON - TECHNOLOGIE LIFEPO4





MAXIMUM SERVICE LIFE ≈ 5 000 cycles



TOLERANCE TO HIGH



SUPER-FAST CHARGING 2 hours when under power I hour when charging with solar cells

in optimal conditions



GREAT AUTONOMY 100% of useable energy



TEMPERATURES



PEACE OF MIND 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 baterries 90Ah Lithium			
Sun Fast 3200	2		
Sun Fast 3600	2		

Sun Odyssey 349	
oun Odyssey 347	
Sun Odyssey 389	1
Sun Odyssey 419	2
Sun Odyssey 440	2
Sun Odyssey 490	3

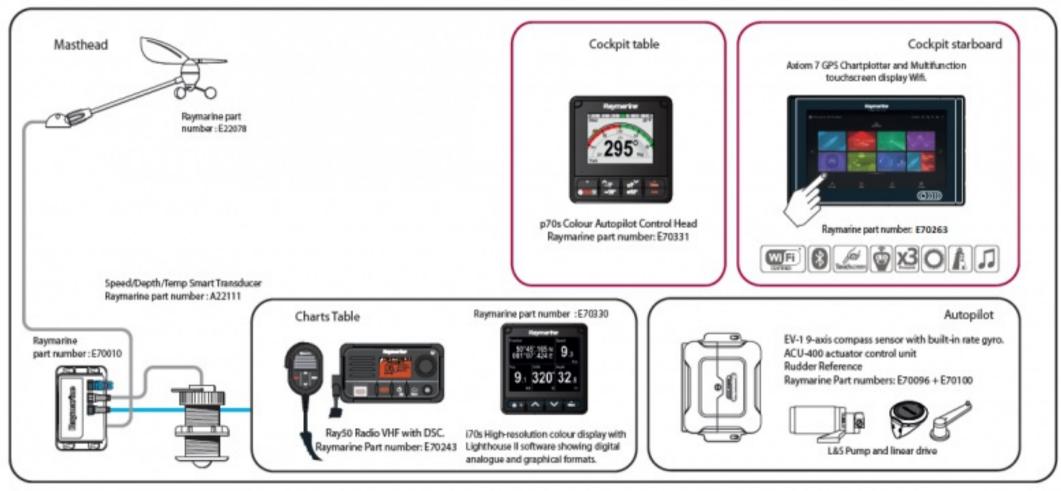
Sun (Odyssey 449	2
Sun (Odyssey 479	3
Sun (Odyssey 519	3

	Sun	Odyssey	41	DS	2
1	Sun	Odyssey	44	DS	2

Jeanneau	51	3
Jeanneau	54	3

PACK ELECTRONIC CRUISING 2018

Sun Odyssey 440-490 Offshore Electronic Pack

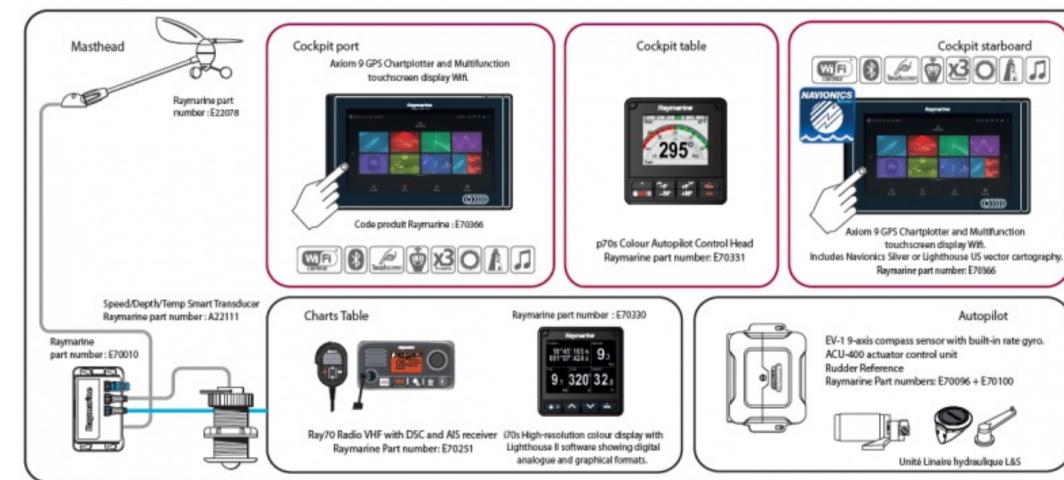






PACK ELECTRONIC OFFSHORE 2018

Sun Odyssey 440-490 Offshore Electronic Pack

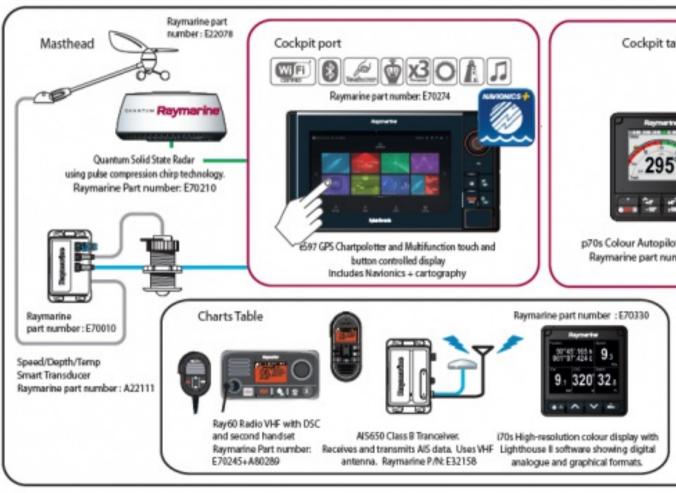






PACK ELECTRONIC OCEAN 2018

Sun Odyssey 440-490 Ocean Electronic Pack







SmartController Wireless remote



L&S Pump and linear drive Raymarine part number: £15023





SUN ODYSSEY 490

