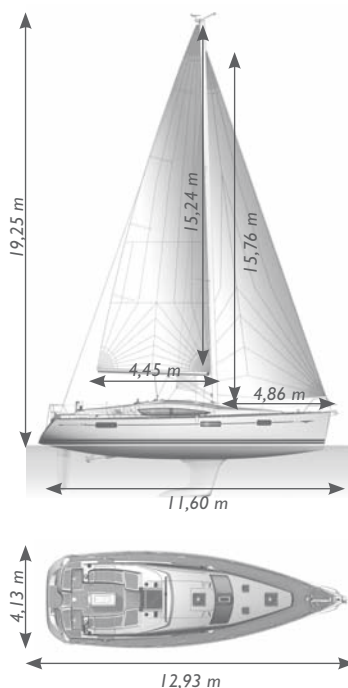


Sun Odyssey 42 DS



Certification conform with CE regulation.

SO 42 DS

SPECIFICATIONS	
Overall length	12,93 m
Hull length	12,59 m
Waterline length	11,60 m
Beam	4,13 m
Displacement light load with deep draft keel	8925 kg
Standard draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat	2,13 m
Standard keel weight	2553 kg
Shoal draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat	1,60 m
Shoal keel weight	2781 kg
CE category	A8/B10/C12
Architect / Designer	M. Lombard / V. Garroni
Water rotomolded tanks located under forward and aft berths with separate deck fills	355 L
Fuel rotomolded tank located under aft berth with deck fill	130 L
Holding tank rotomolded tank located in aft, port head compartment with valve for overboard discharge via gravity and deck fitting for pump out	85 L
Fridge compartment with vertical access	180 L
SAILS	
Furling mainsail high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgeron® stainless steel eyes	35 m ²
Furling genoa 122% high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgeron® stainless steel eyes	42,4 m ²
Spinnaker optimal size for boat (not available from Jeanneau)	122 m ²
Total sail area for standard mast and sails	77,4 m ²
WINCHES	
Genoa winches 2 x Harken, self-tailing winches, size	46,2
Coachroof winches 2 x Harken, self-tailing winches, size	40,2
Electric genoa winches 2 x Harken, 12v self-tailing in place of standard winches	<input type="checkbox"/>
Electric coachroof winch 1 x Harken, 12v self-tailing in place of standard winch to port	PREFERENCE

■ Standard □ Option

SAIL HANDLING	
Genoa tracks adjustable Harken lead cars with control line lead aft to cockpit	■
German sheeting system with mainsheet led back to 2 additional winches near the helm	□
Winch handles 2 x Harken handles with ball-bearing grip	■
Line jammers Spinlock, on both sides of coachroof with Harken return blocks	■
Mainsheet traveller long, roof-mounted Harken traveller with ball-bearing cars, control lines lead aft to cockpit	■
Padeyes Wichard for spinnaker turning blocks, tweaker lines, pole downhaul	■
Spinnaker deck hardware triple Spinlock jammer to starboard and an additional 3-sheave return block on deck	■
Asymmetrical spinnaker gear halyard, 2 sheets, tack line lead forward on deck, removable bowsprit on foredeck, Harken blocks	□
MAST AND RIGGING	
Furling mast SELDEN aluminium with double spreaders, spinnaker track mounted forward	■
Standing rigging discontinuous 1x19 stainless steel wire	■
Backstay fixed, double	■
Genoa furler Facnor® furler with attachment to stemhead fitting and furling line lead aft to roof winch	■
Running rigging polyester topping lift, mainsail halyard, genoa halyard, mainsheet, genoa sheets	■
Rigid boom vang with gas cylinder and control line lead aft to the cockpit	■
COCKPIT & DECK STORAGE	
Wood inlay on seating area, transom and transom steps	■
Wood cockpit floor inlay	□
Wood side decks hand-laid wooden side decks	□
Cockpit lockers 2 lockers under bench seats and lazette locker to port under the helm seats for technical access to steering system	■
Cockpit table folding injected fibreglass table with storage, cup holders, bottle holders, stainless steel handrail, courtesy lighting, 12v plug	■
Solid wood cockpit table with all the same functions of above, but with wooden leaves and top, Sunbrella® Taupe cover	□
Gas locker room for 2 gas bottles with connection to gas system and cut-off valve under stove in the galley	■
Wheels 2 leather-covered steering wheels and compasses at each helm station	■
Steering wheel covers Sunbrella® Taupe with zips for easy removal	□
Instrumentation dedicated space for instruments within easy reach of helm positions, room for GPS chartplotter mounted at aft end of cockpit table with easy viewing from each helm	■
Engine controls throttle and engine panel includes RPM gauge, warning lights, ignition	■
Swim ladder stainless steel folding ladder mounted on swim platform	■
Cockpit shower retractable hot and cold water shower with tap	■
Cockpit cushions Sunbrella® Sling cushions for seating area with attachment clips	□
Cockpit bimini Sunbrella® Sling Taupe with stainless steel bows, retractable with storage cover	□
Cockpit sprayhood wide Sunbrella® Taupe with vinyl windscreen with zip-out middle window for ventilation, retractable	□
Anchor locker forward, lockable, room for anchor and tackle, integrated windlass area, holder for windlass handle	■
DECK HARDWARE	
Bow pulpit open, stainless steel, navigation lights and integrated wiring for lights	■
Stern pulpits stainless steel with buoy bracket	■
Outboard engine bracket for stern pulpit	□
Windlass Quick 1000W combination rope and chain 10mm, vertical-mounted in the anchor locker, hand-held remote, manual handle	■
Anchor roller double stainless steel fitting with self-launching roller for hands-free launching and retrieving for tackle	■
Anchoring kit Delta anchor 20 kg with 32 meters of 10mm chain and 45 meters of 18mm line	□
Lifelines double level of stainless steel lifelines and stainless steel stanchions	■
Lifeline gates opening gates on each side	PREFERENCE
Toerail wood profile with integrated stainless steel chocks and drainage for side deck	■
Cleats 4 x aluminium mooring cleats	■
Midship cleats 2 x aluminium mooring cleats mounted on side decks near chocks	PREMIERE
Wood rubrail for hull production	□
Mooring kit fenders and docklines	□
Handrails sculpted, long stainless steel handrails on coachroof for secure movement forward	■

■ Standard □ Option

TECHNICAL FEATURES AND OPTIONS

CONSTRUCTION

Deck Prisma Process® injected deck, ISO gelcoat surface, discontinuous balsa block coring	■
Hull solid, hand-laid fibreglass, ISO gelcoat surface, vinyl ester resin in outer skin protective barrier coat to protect against osmosis	■
Structure 3 rd generation inner fibreglass grid, high-load zones cut out and relaminated, drainage system through structure, special emergency repair zone in keel area	■

LIGHTING

LED navigation lights	PREMIERE
Flush mounted chromed brass LED ceiling lights in saloon, head compartments and cabins	■
Indirect halogen lighting under side decks in saloon and head compartments	■
Gooseneck chart light mounted at nav station	■

ELECTRICAL CIRCUIT

12v alternator output	80 A
Charge distributor/isolator	■
Engine start battery capacity	110 Ah
Domestic battery bank capacity	220 Ah
Extra 110Ah domestic battery	PREMIERE
Positive battery switch for engine bank, positive battery switch for domestic bank and negative general cut-off switch	■
220v shore power inlet with differential breaker	■
40A battery charger, multi-phase	PREMIERE
Electrical panel with 12v breakers, 220v breakers, LCD display with 12v voltmeter, fuel and water tank gauges	■
One 220v and 12v plug per cabin, 220v plugs in galley, saloon and nav station	■
220v stainless steel microwave	□

PLUMBING

Hot and cold pressurised water distributed through-out the boat via semi-rigid hose	■
"heavy-duty" water pump and accumulator tank for consistent water pressure	■
40 litre hot water tank that is connected to engine heat exchanger and to 220v electrical system	■
Chromed shower faucets in washrooms	■
Digital water meter at electrical panel	■
Shower sumps equipped with individual electric pumps with filters and on-off switches	■
Large manual pump marine toilets	■
45 litre holding tank with gravity drain and deck fitting for forward head compartments (aft port head equipped with standard tank), available in forward head compartment	□

ENGINE

Yanmar 4JH5-CE 54 HP, sail drive 39.6Kw latest generation of environmentally friendly engines	■
Fully soundproofed engine compartment with engine access behind stairwell and from aft cabin	■
Fuel/water separator	■
Built-in muffler, forced air ventilation and stainless steel exhaust fitting aft	■
Fixed 3-blade bronze propeller	■
Bow thruster	□

COMFORT

Fixed hull ports	6
Opening cockpit and roof ports	8
Opening deck hatches forward-facing with sun blinds and insect screens integrated into headliner	4
Simrad audio docking station SonicHub with remote	PREMIERE
Cockpit speakers watertight	PREMIERE
Air Conditioning 220v 24000 BTU unit installed under saloon seating and in aft locker, vents in saloon and forward cabins control panel and thermostat	□
Forced air heating 1 unit 5500 BTU Webasto® diesel heater installed in cockpit lazarette, vents in forward and aft cabins, saloon and head compartments	□

■ Standard □ Option

	SO 42 DS	
	2C / 2H	3C / 2H
INTERIOR FEATURES AND OPTIONS		
WOOD		
Fine Teak® interior laminated panels with solid wood trim around galley, companionway and cabinetry, finished in satin UV stabilised varnish	■	■
Laminate floorboards with light-coloured lines, varnished edges	■	■
FORWARD OWNER'S CABIN		
Forward owner's cabin with central berth	■	■
Double berth, high-density foam mattress	2,05 m x 1,85 m	2,05 m x 1,85 m
Cushioned seat	■	■
Storage under berth	■	■
Large hanging locker	■	■
White vinyl lining on hull with lateral wood shelf	■	■
Private forward owner's head compartment with sink, clothes hook, mirror, towel holder, toilet paper holder, wastebasket, cabinet above sink, shower sump with grate and electric drainage pump	■	■
AFT OWNER'S CABIN		
Aft owner's cabin with reading lights at head of berth	■	-
Central double berth with wood trim and padded headboard, PREMIUM mattress	1,97 x 1,96 m	-
Deep cabinet with shelves and hanging rod	■	-
Seating to either side of the berth	■	-
White vinyl lining on hull with lateral wood shelf	■	-
Large head compartment accessible from saloon with sink, clothes hook, mirror, towel holder, toilet paper holder, wastebasket, cabinet above sink and shower sump with grate and electric drainage pump	■	-
Separate shower compartment with a plexiglass divider	■	-
Twin aft cabins		
Double berths with PREMIUM mattresses	-	2 x 1,48 m
Hanging locker	-	■
White vinyl lining on hull with lateral wood shelf	-	■
Large head compartment accessible from saloon with stainless steel sink, shower, mirrors, towel holder, toilet paper holder, wastebasket and shower sump with grate and foot switch operated electric drainage pump	-	■
NAVIGATION STATION		
Navigation station full-function with general electrical panel	■	■
Forward-facing navigation desk with nav seat and storage underneath	■	-
Sliding nav desk that can be placed in forward-facing or aft-facing position for increased seating with curved nav seat and storage underneath	-	■
Leather-wrapped stainless steel handrail	■	■
SALOON		
Saloon with u-shaped seating area to starboard, wrap-around cushions and storage under seating area	■	■
Saloon dining table with fiddles, removable pedestal legs	■	■
Saloon table with two fold-down leaves, bottle storage and conversion kit for double berth	PREMIERE	PREMIERE
Storage cabinets along hull sides	■	■
Lounge seating to port	■	■
Companionway with curved wood steps and fibreglass base, hinged for access to engine	■	■
Plexiglass companionway door with dedicated storage location in the aft cabin	■	■
GALLEY		
Galley with double sinks with covers and solid surface countertop chrome plumbing fittings, storage cabinets and drawers	■	■
L-galley to port with glass separator between galley counter and seating area	■	■
Gimballed 2-burner stove with oven with stainless steel protection bar	■	■
Luxury 2-burner stove with black finish, wood handle, stainless steel oven/broiler	PREMIERE	PREMIERE
Single fridge box with freezer area, wire baskets, 12v refrigeration and integrated compressor	■	■
HEAD ROOM		
Forward cabin		1,95 m
Aft cabin		2,10 m
Companionway		2,01 m
Saloon		2,01 m
Galley		2,01 m

■ Standard □ Option - Not available C = Cabins H = Head



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