

Model year 2010 SUN ODYSSEY

Sun Odyssey 44i



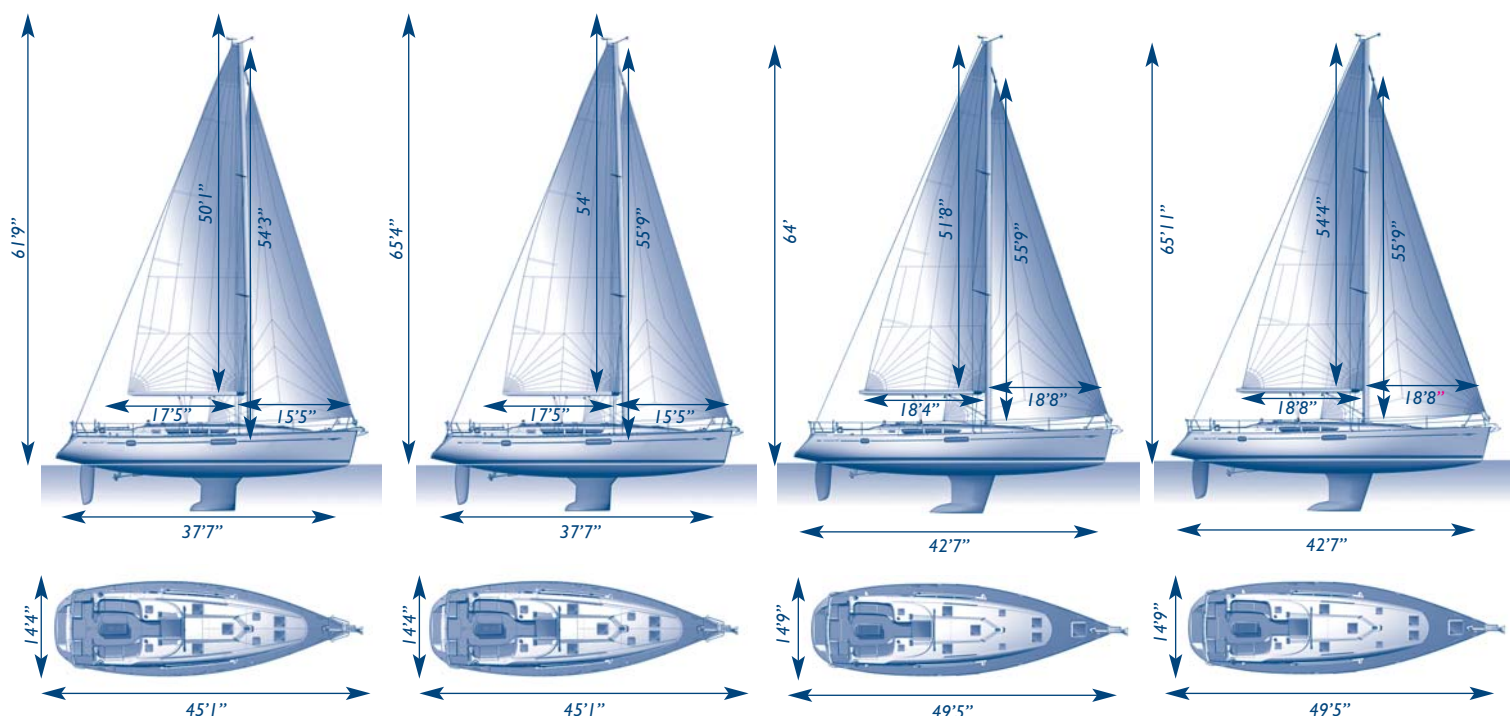
Sun Odyssey 44i Performance



Sun Odyssey 49i



Sun Odyssey 49i Performance



Certification conform with CE regulation.

		SO 44i	SO 44i Performance	SO 49i	SO 49i Performance
Specifications	Overall length	45'1"	45'1"	49'5"	49'5"
	Hull length	44'	44'	48'5"	48'5"
	Waterline length	37'7"	37'7"	42'7"	42'7"
	Beam	14'4"	14'4"	14'9"	14'9"
	Displacement light load with deep draft keel	21,896 lbs	21,896 lbs	27,783 lbs	27,783 lbs
	Standard draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat	6'9"	6'9"	7'1"	7'1"
	Standard keel weight	6,514 lbs	6,514 lbs	8,269 lbs	8,269 lbs
	Shoal draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat	5'5"	-	5'7"	-
	Shoal keel weight	6,968 lbs	-	9,041 lbs	-
	Performance keel draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat, profiled leading and trailing edges	-	7'7"	-	7'9"
	Performance keel weight	-	6317 lbs	-	8026 lbs
	CE category (* in process)	A10-B12-C14*	A10-B12-C14*	A10-B12-C14	A10-B12-C14
	Architect / Designer	P. Briand	P. Briand	P. Briand	P. Briand
	Water 2 rotomolded tanks located under forward and aft berths with separate deck fills	162 Usgal	162 Usgal	162 Usgal	162 Usgal
Sails	Fuel rotomolded tank located under aft berth with deck fill	63 Usgal	63 Usgal	63 Usgal	63 Usgal
	Holding tank rotomolded tank located in head compartment with valve for overboard discharge via gravity and deck fitting for pump out	22 Usgal	22 Usgal	26 Usgal	26 Usgal
	Fridge fibreglass fridge compartment with 2 separate compartments and vertical access	69 Usgal	69 Usgal	67 Usgal	67 Usgal
	Classic mainsail 80% battened, high-tenacity Dacron cloth, Rutgerson® stainless steel eyes and 2 auto reefs	512sqft	-	-	-
	Classic mainsail 100% battened, high-tenacity Dacron cloth, Rutgerson® stainless steel eyes and 2 auto reefs	-	-	529sqft	-
	Furling genoa 140% high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgerson® stainless steel eyes	570sqft	-	668sqft	-
Sails	Performance mainsail full-batten, Prestige series tri-radial with sandwich construction of double taffeta layers and Mylar for form stability and Rutgerson® rolling cars, 2 automatic reefs and a 3 rd classic reef point	-	560sqft	-	592sqft
	Performance furling genoa 145% tri-radial Prestige series with sandwich constructions of double taffeta layers and Mylar for form stability and Sunbrella® UV luff protection, Rutgerson® stainless steel eyes	-	562sqft	-	721sqft
	Furling mainsail (optional) high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgerson® stainless steel eyes	397sqft	-	420sqft	-
	Spinnaker optimal size for boat (not available from Jeanneau)	1,291sqft	1,377sqft	1,517sqft	1,743sqft
	Total sail area for standard mast and sails	1,082 sqft	1,121sqft	1,198sqft	1,313sqft

■ Standard □ Option - Not available

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Sail Handling	Lazy bag in Sunrella® Captain Navy fabric with integrated lazy jacks	■	■	■	■
	Genoa winches 2 x Harken 50.2 self-tailing winches	■	■	-	-
	Genoa winches 2 x Harken 60.2 self-tailing winches	-	-	■	■
	Coachroof winches 2 x Harken 46.2 self-tailing winches	■	■	■	■
	Electric genoa winches 2 x Harken 50.2 STCE-H 12v self-tailing in place of standard winches	□	□	-	-
	Electric genoa winches 2 x Harken 60.2 STCE-H 12v self-tailing in place of standard winches	-	-	□	□
	Electric coachroof winch 1 x Harken 46.2 STCE-H 12v self-tailing in place of standard winch to port	□	□	□	□
	Genoa tracks adjustable Harken lead cars	■	■	■	■
	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 3 Wichard on each side for spinnaker turning blocks, twacker 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, reinforced fitting on anchor roller, 3 Harken blocks	□	□	□	□
	Symmetrical spinnaker gear halyard, 2 sheets, 2 guys, pole uphaul and downhaul, spinnaker pole and adjustable car for mast, Harken blocks	□	□	□	□
Mast and Rigging	Classic mast aluminium with double spreaders, spinnaker track mounted forward and folding mast steps	■	-	■	-
	Performance mast aluminium with double spreaders, spinnaker track mounted forward and folding mast steps	-	■	-	■
	Standing rigging discontinuous 1x19 stainless steel wire	■	-	■	-
	Standing rigging discontinuous Dyform® stainless steel wire	-	■	-	■
	Backstay fixed, double	■	-	■	-
	Backstay adjustable via a block and tackle system and bridle-mounted car	-	■	-	■
	Genoa furler with attachment to stemhead fitting and furling line lead aft to roof winch	■	-	■	-
	Genoa furler Facnor® racing series with removable drum, double sail slot and aerodynamic profile, mounted to stemhead fittings with short link plates to maximise sail area, furling line lead aft to roof winch	-	■	-	■
	Running rigging polyester topping lift, mainsail halyard, genoa halyard, mainsheet, genoa sheets	■	-	■	-
	Running rigging Dyneema® mainsail halyard, genoa halyard, mainsheet, genoa sheets	-	■	-	■
	Rigid boom vang with gas cylinder and control line lead aft to the cockpit	■	■	■	■
	Releasable forestay for storm sail, attaches to padeye in front of the anchor locker, stay is equipped with quick release and adjustment mechanism, inner stay is attached to a padeye on starboard side deck when not in use	□	□	□	□
Cockpit & Deck Storage	Teak inlay on seating area, transom and transom steps	■	■	■	■
	Teak cockpit floor inlay	□	□	□	□
	Teak side decks hand-laid teak side decks	□	□	□	□
	Cockpit lockers 2 lockers under bench seats and 2 lazette lockers 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, table base provides light, headroom and ventilation to aft cabins	■	■	■	■
	Teak cockpit table with all the same functions of above, standard table but with teak leaves and top, Sumbrella® Captain Navy cover	□	□	□	□
	Gas locker located outboard of port helm, room for 2 gas bottles with connection to gas system and cut-off valve under stove in the galley	■	■	■	■
	Large storage locker under cockpit floor (location for optional generator)	■	■	■	■
	Wheels 2 leather-covered steering wheels with fibreglass pedestals with handrail, cup holders, compasses and easy access to winches	■	■	■	■
	Steering wheel covers Sunbrella® Captain Navy blue with zips for easy removal	□	□	□	□
	Transom gate double fibreglass doors that can be secured when open or closed	■	■	■	■
	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 control panel mounted at starboard helm, engine panel, 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® Captain Navy cushions for seating area with attachment clips	□	□	□	□
	Cockpit bimini Sunbrella® Captain Navy with stainless steel bows, retractable with storage cover	□	□	□	□
	Cockpit sprayhood wide Sunbrella® Captain Navy with vinyl windscreen with zip-out middle window for ventilation, retractable	□	□	□	□
Deck Hardware	Anchor locker forward, lockable, room for anchor and tackle, integrated windlass area, holder for windlass handle	■	■	■	■
	Deep sail locker forward, accessible via opening deck hatch with lock, stainless steel ladder, lighting	-	-	■	■
	Short Performance bow pulpit stainless steel	■	■	■	■
	Stern pulpits stainless steel with flag holder, buoy bracket	■	■	■	■
	Outboard engine bracket mounted on stern pulpit	□	□	□	□
	Windlass Quick 1000W combination rope and chain 10mm, vertical-mounted in the anchor locker, hand-held remote, manual handle	■	■	-	-
	Windlass LEWMAR 1500W combination rope and chain 12mm, vertical-mounted in the anchor locker with above-deck line drum, hand-held remote, manual handle	-	-	■	■
	Windlass control second windlass control mounted in cockpit with chain counter for easy, short-handed anchoring	□	□	□	□
	Anchor roller double stainless steel fitting with self-launching roller for hands-free launching and retrieving	■	■	■	■
	Anchoring kit Delta anchor 20kg with 32 meters of 10mm chain and 45 meters of 18mm line	□	□	-	-
	Anchoring kit Delta anchor 25kg with 40 meters of 12mm chain and 50 meters of 22mm line	-	-	□	□
	Lifelines double level of stainless steel lifelines with PVC coating, stainless steel stanchions with open gates	■	■	■	■
	Toerail teak profile with integrated stainless steel chocks and drainage for side deck	■	■	■	■
	Cleats 6 x aluminium mooring cleats	■	■	■	■
	Rubrail for hull protection	□	□	□	□

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Deck Hardware	Mooring kit 6 fenders and 4 docklines	□	□	□	□
	Handrails sculpted, long teak handrails on coachroof for secure movement forward	■	■	■	■
Technical features and options	Construction				
	Deck Prisma Process® injected deck, ISO gelcoat surface, discontinuous balsa block coring	■	■	■	■
	Hull solid, hand-laid fibreglass, ISO glecoat surface, protective barrier coat	■	■	■	■
	Structure 3rd generation counter-moulding, high-load zones cut out and relaminated, drainage system through structure, special emergency repair zone in keel area	■	■	■	■
	Lighting				
	LED navigation lights and anchor light	■	■	■	■
	Flush mounted chromed brass LED ceiling lights in saloon, head compartments and cabins	■	■	■	■
	On/off switches in saloon for overhead lights	■	■	■	■
	Indirect LED lighting under side decks in saloon	■	■	■	■
	Red/white combination light for night vision at nav station	■	■	■	■
	Electrical Circuit				
	12v alternator output	80 A	80 A	80 A	80 A
	Charge distributor/isolator	■	■	■	■
	Engine start battery capacity	110 Ah	110 Ah	110 Ah	110 Ah
	Domestic battery bank capacity	330 Ah	330 Ah	330 Ah	330 Ah
	Extra 110 Ah domestic battery	■	■	■	■
	Positive battery switch for engine bank, positive battery switch for domestic bank and negative general cut-off switch	■	■	■	■
	110 v shore power inlet with differential breaker	■	■	■	■
	60 A Cristec battery charger, multi-phase	■	■	■	■
	Electrical panel with 12 v breakers, 110 v breakers, LCD display with 12 v voltmeter, 12 v consumption meter, fuel and water tank gauges	■	■	-	-
	Electrical panel with 12 v breakers, 110 v breakers, LCD display with 12 v voltmeter, 12 v consumption meter, fuel and water tank gauges, backlight	-	-	■	■
	One 110 v and 12 v plug per cabin, 110 v plugs in galley, saloon and nav station	■	■	■	■
	Generator 5,5 kw ONAN 110 v located in fully-soundproofed, locker below cockpit floor, power selector switch and generator control panel located at nav station, exhaust separator with below waterline discharge for silent operation	□	□	□	□
	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	■	■	■	■
	11 Usgal hot water tank that is connected to engine heat exchanger and to 110 v electrical system	■	■	■	■
	Chromed shower faucets in washrooms	■	■	■	■
	Shower sumps equipped with individual electric pumps and on-off switches	■	■	■	■
	Large manual pump marine toilets	■	■	■	■
	Jabsco electric Quiet-Flush toilets in place of standard, available for each head compartment	□	□	□	□
	Engine				
	Yanmar 4JH4E 54 HP, 39.6Kw latest generation of environmentally friendly engines	■	■	-	-
	Yanmar 4JH4 TE 75 HP, 55Kw, turbocharged, latest generation of environmentally friendly engines	□	□	■	■
	Yanmar 4JH4 HTE 110 HP, 82Kw, turbocharged with intercooler, latest generation of environmentally friendly engines	-	-	□	□
	Fully soundproofed engine compartment with engine access behind stairwell and from aft cabin	■	■	■	■
	Stainless steel propeller shaft 35mm diameter	■	■	■	■
	Fuel/water separator	■	■	■	■
	Built-in muffler, forced air ventilation and stainless steel exhaust fitting aft	■	■	■	■
	Fixed 3-blade bronze propeller	■	-	■	-
	Max-Prop 3-blade feathering propeller adds performance under power, low-speed manoeuvring, backing and less drag under sail	□	■	□	■
	Bow thruster Map-Power composite mounted in tunnel with additional battery and control at starboard helm	□	□	□	□
	Line cutting collar on shaft for extra protection against fouling	□	□	□	□
Comfort features and options	Fixed hull ports with track-mounted curtains	4	4	4	4
	Opening cockpit and roof ports with curtains	6	6	6	6
	Opening deck hatches forward-facing with sun blinds integrated into headliner	9	9	10	10
	Insect screens for each deck hatch, integrated into headliner	■	■	■	■
	CD/radio/MP3 player in saloon	■	■	■	■
	BOSE® 2.1 speaker system ACCOUSTIMASS 3, speakers with base unit in saloon	■	■	■	■
	Cockpit speakers watertight	■	■	■	■
	DVD player in saloon (replaces standard CD player)	□	□	□	□
	Air Conditioning 110 v 24000 BTU 2 units with digital controls and vents in saloon, forward and aft cabins	□	□	□	□
	Forced air heating 1 unit 5500 BTU Webasto® diesel heater installed in cockpit lazarette, vents in aft cabin, saloon and head compartments	□	□	-	-
	Forced air heating 1 unit 5500 BTU and 1 unit 3900 Webasto® diesel heaters installed in cockpit lockers, vents in aft cabin, saloon and heads	-	-	□	□

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

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