

Model year 2013

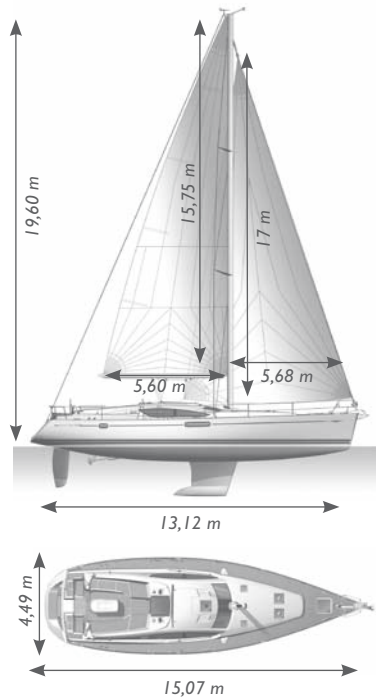
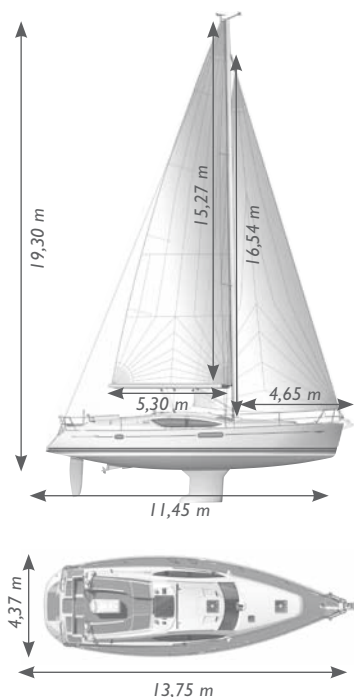
SUN ODYSSEY DS

**BLACK
LABEL**

Sun Odyssey 45 DS



Sun Odyssey 50 DS















Certification conform with CE regulation.

| | SO 45 DS | SO 50 DS |
|--|---------------------------|---------------------------|
| SPECIFICATIONS | | |
| Overall length | 13,75 m | 15,07 m |
| Hull length | 13,41 m | 14,75 m |
| Waterline length | 11,45 m | 13,12 m |
| Beam | 4,37 m | 4,49 m |
| Displacement light load with deep draft keel | 10400 kg | 13400 kg |
| Standard draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat | 2,05 m | 2,15 m |
| Standard keel weight | 2954 kg | 3750 kg |
| Shoal draft cast iron fin keel with elongated bulb and exterior epoxy barrier coat | 1,65 m | 1,69 m |
| Shoal keel weight | 3160 kg | 4100 kg |
| CE category | A8/B12/C14 | A10/B12/C14 |
| Architect / Designer | B. Briand / V. Garroni | B. Briand / V. Garroni |
| Water rotomolded tanks located under forward and aft berths with separate deck fills | 615 L | 615 L |
| Fuel rotomolded tank located under aft berth with deck fill | 240 L | 240 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 | 85 L |
| Fridge compartment with vertical access | 255 L | 255 L |
| SAILS | | |
| Furling mainsail high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgerson® stainless steel eyes | ■ 36,9 m² | ■ 39 m² |
| Classic mainsail | □ 47,2 m² | □ 49,2 m² |
| Furling genoa 140% high-tenacity Dacron cloth, Sunbrella® UV luff protection, Rutgerson® stainless steel eyes | ■ 53 m² | ■ 62,1 m² |
| Spinnaker optimal size for boat (not available from Jeanneau) | 120 m² | 141 m² |
| Total sail area for standard mast and sails | 89,9 m² | 101,1 m² |

■ Standard □ Option - Not available

| | | SO 45 DS | SO 50 DS |
|---|--|--------------------------|---|
| ■ | WINCHES | | |
| | Genoa winches 2 x Harken, self-tailing winches, size | 50,2 | 60,2 |
| | Coachroof winches 2 x Harken, self-tailing winches, size | 40,2 | 46,2 |
| | Electric genoa winches 2 x Harken, 12v self-tailing in place of standard winches | <input type="checkbox"/> | <input type="checkbox"/> |
| | Electric coachroof winch 1 x Harken, 12v self-tailing in place of standard winch to port | <input type="checkbox"/> | <input type="checkbox"/> |
| ■ | SAIL HANDLING | | |
| | Genoa tracks adjustable Harken lead cars with control line lead aft to cockpit | ■ | ■ |
| | 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, reinforced fitting on anchor roller, Harken blocks | <input type="checkbox"/> | <input type="checkbox"/> |
| ■ | MAST AND RIGGING | | |
| | Furling mast | ■ | ■ |
| | Classic mast | <input type="checkbox"/> | <input type="checkbox"/> |
| | Standing rigging discontinuous 1x19 stainless steel wire | ■ | ■ |
| | Backstay fixed, double | ■ | ■ |
| | Genoa 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 | ■ | ■ |
| | 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 | <input type="checkbox"/> | <input type="checkbox"/> |
| ■ | COCKPIT & DECK STORAGE | | |
| | Teak inlay on seating area, transom and transom steps | ■ | ■ |
| | Teak cockpit floor inlay | <input type="checkbox"/> | <input type="checkbox"/> |
| | Teak side decks hand-laid teak side decks | <input type="checkbox"/> | <input type="checkbox"/> |
| | Cockpit lockers 1 locker under bench seat to port 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 | ■ | ■ |
| | Teak cockpit table with all the same functions of above, but with teak leaves and top, Sunbrella® Taupe cover | BLACK LABEL | BLACK LABEL |
| | Gas locker room for 2 gas bottles with connection to gas system and cut-off valve under stove in the galley | ■ | ■ |
| | Liferaft locker under teak grating between helm positions and access from opening transom steps | ■ | ■ |
| | Wheels 2 leather-covered steering wheels and compasses at each helm station | ■ | ■ |
| | Steering wheel covers Sunbrella® Taupe with zips for easy removal | <input type="checkbox"/> | <input type="checkbox"/> |
| | 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 | ■ | ■ |
| | Opening transom stairs hinge up for access to liferaft, can be locked closed, access to optional generator door | ■ | ■ |
| | Cockpit shower retractable hot and cold water shower with tap | ■ | ■ |
| | Cockpit cushions Sunbrella® Sling Taupe cushions for seating area with attachment clips | <input type="checkbox"/> | <input type="checkbox"/> |
| | Cockpit bimini Sunbrella® Taupe two tone with leather details, integrated LED lighting and stainless steel bows, retractable with storage cover | <input type="checkbox"/> | <input type="checkbox"/> |
| | Cockpit sprayhood wide Sunbrella® Taupe two tone with leather details with vinyl windscreen with zip-out middle window for ventilation, retractable | BLACK LABEL | BLACK LABEL |
| | Teak step on coaming | BLACK LABEL | BLACK LABEL |
| ■ | 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, access to windlass controls | - | ■ |
| | DECK HARDWARE | | |
| | Bow pulpit open, stainless steel | ■ | ■ |
| | Stern pulpits stainless steel with buoy bracket | ■ | ■ |
| | Outboard engine bracket for stern pulpit | <input type="checkbox"/> | <input type="checkbox"/> |
| | Windlass Quick 1000W combination rope and chain 10 mm, 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 | <input type="checkbox"/> | <input type="checkbox"/> |
| | Anchor roller double stainless steel fitting with self-launching roller for hands-free launching and retrieving | ■ | ■ |
| | Anchoring kit Delta anchor 20 kg with 32 meters of 10mm chain and 45 meters of 18mm line | <input type="checkbox"/> | - |
| | Anchoring kit Delta anchor 25 kg with 40 meters of 12mm chain and 50 meters of 22mm line | - | <input type="checkbox"/> |
| | Lifelines double level of stainless steel lifelines with PVC coating and stainless steel stanchions | ■ | ■ |
| | Lifeline gates opening gates on each side | ■ | ■ |
| | Toerail teak profile with integrated stainless steel chocks and drainage for side deck | ■ | ■ |
| | Cleats 6 x aluminium mooring cleats | ■ | ■ |
| | Rubrail for hull protection | <input type="checkbox"/> | <input type="checkbox"/> |
| | | ■ Standard | <input type="checkbox"/> Option - Not available |

| | | SO 45 DS | SO 50 DS |
|--|---|---|---|
| | Mooring kit fenders and docklines | <input type="checkbox"/> | <input type="checkbox"/> |
| | Handrails sculpted, long stainless steel handrails on coachroof for secure movement forward | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | T E C H N I C A L F E A T U R E S A N D O P T I O N S | | |
| | C O N S T R U C T I O N | | |
| | Deck hand-laid fibreglass deck, ISO glecoat surface, discontinuous balsa block coring, interior fibreglass deck counter mould | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Hull solid, hand-laid fibreglass, ISO glecoat surface, vinylster resin in outer skin protective barrier coat to protect against osmosis | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 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 | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | L I G H T I N G | | |
| | LED navigation lights and anchor light |  |  |
| | Flush mounted LED chromed brass ceiling lights in saloon, head compartments and cabins | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | On/off switches in saloon for overhead lights | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Indirect LED lighting under side decks in saloon | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Red/white combination light for night vision at nav station | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | E L E C T R I C A L | | |
| | Red/white combination light for night vision at nav station | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 12v alternator output | 80 A | 80 A |
| | Charge distributor/isolator | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Engine start battery capacity | 110 Ah | 110 Ah |
| | Domestic battery bank capacity | 330 Ah | 330 Ah |
| | Extra 110Ah domestic battery |  |  |
| | Positive battery switch for engine bank, positive battery switch for domestic bank and negative general cut-off switch | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 220v shore power inlet with differential breaker | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 60A battery charger, multi-phase |  |  |
| | Electrical panel with 12v breakers, 220v breakers, LCD display with 12v voltmeter, 12v consumption meter, fuel and water tank gauges, backlight | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | One 220v and 12v plug per cabin, 220v plugs in galley, saloon and nav station | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 220v stainless steel microwave | <input type="checkbox"/> | <input type="checkbox"/> |
| | Generator 6kw ONAN 220v located under the liferaft locker in the transom with special access panel, power selector switch and generator panel located at nav station, exhaust separator with below waterline discharge for silent operation | <input type="checkbox"/> | <input type="checkbox"/> |
| | P L U M B I N G | | |
| | Hot and cold pressurised water distributed through-out the boat via semi-rigid hose | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | “heavy-duty” water pump and accumulator tank for consistent water pressure | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | 40 litre hot water tank that is connected to engine heat exchanger and to 220v electrical system | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Chromed shower faucets in washrooms | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Shower sumps equipped with individual electric pumps and on-off switches | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Large manual pump marine toilets | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Jabsco electric quiet-flush toilets in place of standard, available for each head compartment | <input type="checkbox"/> | <input type="checkbox"/> |
| | 73 litre holding tank with gravity drain and deck fitting for other head compartments (port aft head equipped with standard tank), available for each head compartment | <input type="checkbox"/> | <input type="checkbox"/> |
| | E N G I N E | | |
| | Yanmar 4JH5-CE 54 HP , 39.6Kw sail drive latest generation of environmentally friendly engines | <input checked="" type="checkbox"/> | - |
| | Yanmar 4JH4 TE 75 HP , sail drive 55Kw, turbocharged, latest generation of environmentally friendly engines | - | <input checked="" type="checkbox"/> |
| | 360 Docking system -Yanmar 4JH4 TE PODI 20 engine with pivoting sail drive unit and joystick (includes bow thruster and auto pilot) | <input type="checkbox"/> | <input type="checkbox"/> |
| | Fully soundproofed engine compartment with engine access behind stairwell and from aft cabin | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Fuel/water separator | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Built-in muffler, forced air ventilation and stainless steel exhaust fitting aft | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Fixed 3-blade bronze propeller | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Bow thruster |  |  |
| | C O M F O R T | | |
| | Fixed hull ports with track-mounted curtains | 4 | 4 |
| | Opening cockpit and roof ports with curtains | 6 | 6 |
| | Opening deck hatches forward-facing with sun blinds and insect screens integrated into headliner | 3 | 5 |
| | CD/radio/MP3 player in saloon | <input checked="" type="checkbox"/> | <input checked="" type="checkbox"/> |
| | Bose® 2.1 speaker system ACCOUSTIMASS 3, speakers with base unit in saloon |  |  |
| | Cockpit speakers watertight |  |  |
| | TV LED 22” mounted on an articulating arm on main saloon bulkhead to port of the forward cabin doorway | <input type="checkbox"/> | <input type="checkbox"/> |
| | DVD player in saloon (replaces standard CD player) | <input type="checkbox"/> | <input type="checkbox"/> |
| | Washing machine 5kg 220v installed in bar forward of the nav station | <input type="checkbox"/> | - |
| | Combination washer/dryer machine 5kg 220v installed in bar forward of the nav station | - | <input type="checkbox"/> |
| | Air Conditioning 220v 24000 BTU 2 units with digital controls and vents in saloon, forward and aft cabins | <input type="checkbox"/> | <input type="checkbox"/> |
| | Forced air heating 1 unit 5500 BTU and 1 unit 3900 Webasto® diesel heaters installed in cockpit lockers,vents in forward and aft cabin, saloon and head compartments | <input type="checkbox"/> | <input type="checkbox"/> |

☒ Standard ☐ Option - Not available

| | SO 45 DS | | SO 50DS | | | |
|---|--------------|----------------|----------------|----------------|-----------------|-----------------|
| | 2C/2H | 3C/2H | 2C/2H | 3C/2H | 3C/3H | 4C/3H |
| 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 CABIN | | | | | | |
| Forward owner's cabin with central berth | ■ | ■ | ■ | ■ | - | - |
| Double berth, with PREMIUM mattress | 2 m x 1,5 m | 2 m x 1,5 m | 2,02 m x 1,6 m | 2,02 m x 1,6 m | - | - |
| Mattress battens under high-density foam mattress for increased comfort | □ | □ | □ | □ | - | - |
| Cushioned seat | ■ | ■ | ■ | ■ | - | - |
| Storage under berth | ■ | ■ | ■ | ■ | - | - |
| Large hanging locker | ■ | ■ | ■ | ■ | - | - |
| Vanity in forward cabin with fold-down leather-lined tablette, light and mirror | ■ | ■ | - | - | - | - |
| Desk/vanity in forward cabin with storage, light, mirror and seat | - | - | - | ■ | - | - |
| Wood and white upholstered panels along hull | ■ | ■ | ■ | ■ | - | - |
| Storage lockers along hull sides with gas lifters and indirect lighting underneath | ■ | ■ | ■ | ■ | - | - |
| Private forward owner's head compartment with stainless steel sink, separate shower with folding plexiglass door, mirrors, towel holder, toilet paper holder, wastebasket, storage cabinet above sink, shower sump with grate and foot switch operated electric drainage pump | ■ | ■ | ■ | ■ | - | - |
| Twin forward cabins transformable into single cabin by easily removable longitudinal bulkhead, storage for bulkhead under berth | - | - | - | - | ■ | ■ |
| Double berths with PREMIUM mattresses | - | - | - | - | 2x2,06 x 1,45 m | 2x2,06 x 1,45 m |
| Storage under berth with deep cabinet with shelves and hanging rod in each cabin | - | - | - | - | ■ | ■ |
| Fabric hull liner | - | - | - | - | ■ | ■ |
| 2 head compartments forward with sink, shower, clothes hook, mirror, towel holder, toilet paper holder, wastebasket, cabinet above sink and shower sump with grate and electric drainage pump | - | - | - | - | ■ | ■ |
| AFT CABIN | | | | | | |
| Aft owner's cabin with reading lights at head of berth | ■ | - | ■ | - | ■ | - |
| Central double berth with wood trim and padded headboard, PREMIUM mattress | 2,02 x 1,5 m | - | 2,02 x 1,5 m | - | 2,02 x 1,5 m | - |
| Mattress battens under high-density foam mattress for increased comfort | □ | - | □ | - | □ | - |
| Storage compartments along hull with indirect lighting underneath and closed hanging lockers to either side of berth | ■ | - | ■ | - | ■ | - |
| Seating to either side of the berth | ■ | - | ■ | - | ■ | - |
| Wood and white upholstered panels along hull | ■ | - | ■ | - | ■ | - |
| Private aft owner's head compartment with stainless steel sink, separate shower with folding plexiglass door, mirrors, towel holder, toilet paper holder, wastebasket, shower sump with grate and foot switch operated electric drainage pump | ■ | - | ■ | - | ■ | - |
| Twin aft cabins | - | ■ | - | ■ | - | ■ |
| Double berths with PREMIUM mattresses | - | 2,02 m x 1,5 m | - | 2,02 m x 1,5 m | - | 2,02 m x 1,5 m |
| Storage compartments along hull with indirect lighting underneath and closed hanging lockers | - | ■ | - | ■ | - | ■ |
| Wood and white upholstered panels along hull | - | ■ | - | ■ | - | ■ |
| Head compartment accessible from saloon or aft cabin 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 | ■ | ■ | ■ | ■ | ■ | ■ |
| Navigation desk with roll-away top and pass-through for pugs to facilitate the use of a laptop computer | ■ | ■ | ■ | ■ | ■ | ■ |
| Leather-wrapped stainless steel handrail and leather-lined pen holder | ■ | ■ | ■ | ■ | ■ | ■ |
| Large storage drawer with divider under nav station/bar cabinet | ■ | ■ | ■ | ■ | ■ | ■ |
| 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 | ■ | ■ | ■ | ■ | ■ | ■ |
| Cushion to fit over saloon table and support beams to turn standard table into a double berth | □ | □ | □ | □ | □ | □ |
| Deluxe saloon table with fixed storage base, inlaid table top, and folding leaves | □ | □ | □ | □ | □ | □ |
| 2 removable luxury armchairs with tiedowns for saloon | □ | □ | □ | □ | □ | □ |
| Storage cabinets along hull | ■ | ■ | ■ | ■ | ■ | ■ |
| Lounge seating to port | ■ | ■ | ■ | ■ | ■ | ■ |
| 2 removable storage bins located under floorboards | ■ | ■ | ■ | ■ | ■ | ■ |
| Companionway made of laminate and solid wood trim with curved, hinged for access to engine, leather-wrapped handrails to either side | ■ | ■ | ■ | ■ | ■ | ■ |
| Removable carpet set for main saloon | □ | □ | □ | □ | □ | □ |
| 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 | ■ | ■ | ■ | ■ | ■ | ■ |
| 3-burner stainless steel stove with thermostatically controlled oven, in place of regular stove/oven unit | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL |
| Double fridge box, top-loading with 2 opening lids, storage bins, 12v refrigeration and gas lift for door in large box and compressor | ■ | ■ | ■ | ■ | ■ | ■ |
| 12v freezer unit for smaller fridge box with separate compressor | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL | BLACK LABEL |
| Stainless steel vertical access door to large fridge box, includes wire shelving inside fridge box for increased storage | □ | □ | □ | □ | □ | □ |
| HEAD ROOM | | | | | | |
| Forward cabin(s) | 1,86 m | | 1,92 m | | | |
| Aft cabin(s) | 1,88 m | | 1,90 m | | | |
| Companionway | 1,99 m | | 2,04 m | | | |
| Saloon | 1,92 m | | 1,98 m | | | |
| Galley | 2,13 m | | 2,18 m | | | |

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



JEANNEAU

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