

Selene 42 Europa



Selene 42 Voyager - Long Range Costal Cruiser

The **Selene 42 Voyager Sedan** is a newer design that Selene Yachts has developed based on the original '**Selene 42 Archer**' hull with a new superstructure and European, Floridian or Mediterranean flair! The yacht is designed with a single Cummins QSB 230HP or John Deere 180HP Diesel engine. The two-stateroom layout has a beautiful teak interior and a well-equipped galley. Compared with the **Selene 42 Archer**, it offers a more spacious saloon, flybridge and engine room. The enlarged fuel tanks of 700 gallons (2650 I) will guarantee a longer cruising range in the **Selene 42 Voyager**.

General

Year: Price: Additional Charges: Boat Type: Hull Type: Location: Engine/Fuel: Hull Material: Dimensions	2024 US\$64 Plus G Power Trawle Auckla Diesel GRP	ST, Duty & Frei er Ind	ght
LOA:1LWL:1Beam:4Draft:1Bridge Clearance:2	42 ft 13.70 m 11.94 m 1.42 m 1.42 m 21'2" 11,000 lbs	No. of Engines: Engine Brand: Engine(s) HP: Cruising Speed: Max Speed:	1 Standard Single Cummins QSB5.9 230 hp 9 knots 11 knots
Builder / DesignerBuilder:Jet Tern MariDesigner:Howard Cher		Tankage Fuel: Water: Holding:	700 gals 180 gals 55 gals

Construction

Hull lamination: Hull lamination schedule per construction plan, the area below the water line 'Cook' Gelcoat and vinyl ester resin for the first three (3) layers. Deck lamination schedule per construction plan. Construction plans pertaining to the structure are to be based on standards set by the CE standard. FRP Details: Cook Gelcoat for the hull, deck, superstructure and non-skid surfaces. Handlaid bi-axis and uni-direction stitched woven roving/mat. Vacuum resin infusion hull and superstructure. 3 watertight bulkheads (chain locker & collision locker, forward E/R, Aft E/R). Transverse frames and longitudinal girders system. Vinylester resin for the first three layers. FRP radar arch Built-in settee at flybridge. Integral fully protected keel & rudder shoe. Recessed bow thruster tunnel. Integral FRP stern thruster casing (Option). Core Materials: Cabin side (vertical surfaces): Corecell of varying degrees of thickness. Cabin top and deck (horizontal surfaces): Baltic or equivalent vertical end-grain balsa, 1" thick. Deck/hull joint: Between deck and hull flange: 3M 5200 Inside of joint: Three (3) layers M. & W.R. in all accessible locations Mechanical fastening: 3/8" thru-bolts on 6" centres Longitudinal Stringer: Hull: Full length of each port and starboard Watertight bulkheads: Per the construction drawing, watertight bulkheads are to include, but are not limited to, the following areas: between the lazarette and E/R, E/R and lower cabins, and the aft bulkhead of Fwd. Guest cabin and chain locker/collision bulkhead.

Engine

Single John Deere 4045AFM85, 180HP@2400RPM, Wet exhaust & 24VDC starting Gear Box: ZF 220, ration=3:1 Alternators: One (1) Vision 6FM200D-X battery connected in series for 12VDC 200AMP start Engine beds to have a 1/2" stainless steel cap on top of the bed and 1/4" plate on the sides, plates are to be highly polished stainless steel. Each engine is mounted on (4) resilient mounts FRP drip pan under engine Engine Controls and Panels: Two (2) stations: pilothouse, flybridge. Controls in the aft deck are optional. Engine instrument panels with alarms that will monitor Tachometer, Engine oil pressure, Engine water temp, System voltage, Gear oil pressure and fuel burn for each main engine. Propeller: NiBrAl alloy 4-blade counter-rotating propellers. Propeller Shaft: Aqualloy 22 or equivalent. Taper details: Standard SAE. Line cutter on each main engine shaft (Option). E Shaft tube: Material: Taiwan made Bearing: rubber cutlass type Stuffing Box: bronze Fuel Filter(s): Racor 75/1000 Max dual fuel filter/water separator for the main engine Racor 900MA fuel filter/water separator for generator Engine room floor : All engine room floors and structural members must be FRP with white gel-coated surfaces. Noise Control Systems: 1 Engine room ceiling, forward bulkhead, and aft bulkhead treated with 3" lead foam. And covered with white aluminium panels. 2. The Salon/galley cabin sole will have a 25mm core system and a 1/4 "decoupler" layer.

Saloon

General: 1. Teak or cherry veneer (straight grain or mountain grain) 2. Bulkheads, teak or cherry veneer 3. Vinyl & EVA foam finished ceiling & bulkhead for bathroom 4. Drapery or blinds for the saloon & each stateroom 5. Grab rails, teak 6. Headlining, acoustical vinyl 7. Lamp push-button for all door lockers & drawers 8. Teak & holly or wood parquet interior floor for cabins 9. Teak grid flooring for engine room 10. Floating floor 11. Tinted tempered window glass 10~12 mm 12. Clear tempered glass 12mm for front windshield 13. Corian or granite head floor 14. Granite or Corian galley countertop w/backsplash 15. Granite or Corian head countertop w/backsplash 16. Interior steps to all teak. Corner of steps to have nonskid varnish. 17. Interior lockers and drawers are to be locked with a chrome push-button

18FloterioTeakeanhelatobbatelSofRevitbyteble, held praphatet tableeBcrEntletaStormeeppestireterioDSGor biobysetsentoebeloobrroon scalcours 200tr Timeei 5 te Tierak babits dw/cds with the wedralples rog as the tist for sound sectrocition sand depetaloeks 7an Tetakn vailagn beerkers wold is a fet a Reconnection and the rider sign the control of by Overdrowdvitchævedpiererdevichreeter volla Stoligd (igbitirlguvred) cored doors for heads and staterooms 1.25" thick with rubber gaskets on door jambs 23. Interior teak woodwork, including cabin sole in the pilothouse, to be varnished with a satin varnish 24. Saloon table to be varnished with high gloss varnish 25. All handrails to be teak. 26. Mirrors are located throughout the vessel as shown on interior drawings 27. All drawers to have stainless steel ball-bearing slides

Galley

1. Refrigerator 2. Microwave with exhaust fan underneath 3. Force ten #73351 three burners and oven 4. Exhaust fan above the stove 5. Granite or Corian countertop 6. Frankie #ZR620A S/S double sink 7. Hansgrohe faucet 8. Overhead cabinets 9. Drawers & storage lockers w/shelves under counter

Accommodation

MasteinGalpinet wildor//aeakhærdthak/32. Cabintet/pasedindjinsannisbedptaakl3akæstnessk Standaæt Quærer siizists" floirskifæafro4e fredknigh (Chainbleoarker) Vestegtigbtrovitisionomatic hythkheadaromShielfcedærkliged Masters&cGuesst steædyel 2FfeiniskGritaliteteot veitik gvitig bellødatbæ spekifieto brieldandærd for 20 Qabanteinors: aBidantein Guestiæabinh(stallboæseksiete) es Bloddir:rolesatn&d tooligi 2a aainet/pariedingra/verngish(et@fa)ak.3. Manugilegi IISRestroverstalliskvittGedænetæss glass Doortsle bOalsifieDjænersvorkdeAlbtersk66. S/S Withtteissepapærstondder Thitkafsatarasin 8. Teak removable grating panel for shower room 9. Vanity mirror w/teak frame Pilothouse: 1. Floor: Teak & holly

EXTERIOR, DECK HARDWARE, and EQUIPMENT Exterior Details: 1. All horizontal surfaces on the deck to have a diamond pattern nonskid, as shown in the deck plan standard nonskid to be a contrasting colour to the parameter deck 2. Stainless 316 handrails 1-1/4"OD with electro-polished bases. All rails showed on drawings to be standard in addition to those specified 3. S/S 316 Hawse fittings with rollers: 4. S/S 316 fairlead with cleat per drawing 5. Upper rub rail cap to be 316 stainless steel 1/4" fastened with flush 316 stainless steel fasteners. 6. Stainless steel caps on upper and lower rub rails, as shown in the design. 7. Manship portholes in hull and deck as shown on design. Ports are positioned as per layout drawings. 8. All opening ports are to be fitted with screens and deadlights 9. S/S window frame for all the salon and pilothouse windows; the galley window is slidable, and all others are fixed. 10. Teak coming for side deck & aft. deck 11. Moulded inlay pattern non-skid to fore, side, aft, F/B decks & swim platform Cockpit:

1. FRP settee with Sunbrella cushion set (Option) 2. Freshwater deck wash in the transom 3. Saltwater wash down in transom 4. Steps to transom integrated starboard Flybridge: 1. Ritchie Compass (Option) 2. Helm station w/console box 3. S/S steering wheel 4. One (1) Selene helm chair 5. S/S washbasin w/folded faucet 6. FRP table (1) 7. L-shaped FRP settee (1) w/storage underneath, w/Sunbrella cushion set 8. Built-in FRP locker P&S 9. Tender space on the flybridge deck Foredeck: 1. One (1) Mainship hatch access to the VIP cabin Anchor Storage: 1. Stainless steel 316 anchor assembly (Main and secondary) Rails and Stanchions: 1. Stainless steel 1-1/4" dia. Three hundred sixteen elliptical rails and stanchions on the foredeck and F/B deck. 2. Rails to have welded on round bases with fastening studs on the bottom and dual 3/4" divider rails as shown on the drawing. Foredeck Rail: 1. Foredeck to have 316 stainless rail with 1-1/4" diameter stanchions. Welded to round bases with fastening stud welded on the bottom.

Additional Images









