YACHTFINDERS GLOBAL

Selene 42 Voyager









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 l) will guarantee a longer cruising range in the **Selene 42 Voyager**.

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GENERAL

Year:	2027
Price:	NZD$POA
Additional Charges:	Plus GST, Duty & Freight
Boat Type:	Power
Hull Type:	Trawler
Location:	Auckland
Engine/Fuel:	Diesel
Hull Material:	GRP

DIMENSIONS

Length:	42 ft
LOA:	13.70 m
LWL:	11.94 m
Beam:	4.42 m
Draft:	1.42 m
Bridge Clearance:	21'2"
Displacement:	41,000 lbs

ENGINES

No. of Engines:	1
Engine Brand:	Standard Single Cummins QSB5.9
Engine(s) HP:	230 hp
Cruising Speed:	9 knots
Max Speed:	11 knots

BUILDER / DESIGNER

Builder:	Jet Tern Marine
Designer:	Howard Chen

TANKAGE

Fuel:	700 gals
Water:	180 gals
Holding:	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.
Hand-laid 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.

INTERIOR

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

18. Interior overhead panels – Removable, held in place by Velcro.
19. Schweppes interior door locksets to be chrome brass
20. The interior cabin doors will have rubber gaskets for sound reduction, and door hooks and hanging lockers will have automatic interior lights controlled by a micro switch and lined with Cedar.
22. Solid (non-louvred) 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

SALOON

1. Floor: Teak and holly
2. Sofa with teak parquet table
3. Entertainment centre
4. DSG single panel door for saloon entrance
5. Teak blinds w/ decoration drapes
6. Prewire for surround sound speakers
7. Teak valance/air con soffit P&S and aft sides of the salon
8. Overhead to have perimeter recess with strip lighting

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

Master Cabin:
1. Floor: Teak and holly
2. Cabinet/panelling: varnished teak
3. Mattress: Standard Queen size 5? thick foam
4. Full high wardrobe and dressing room with automatic light and aromatic cedar liner

Master & Guest Head:
1. Floor: Granite or teak with holly to be specified with an order
2. Countertop: Granite or Corian with bull-nosed edges
3. Mirrors and towel bar: As shown on drawings (TBD)
4. Moulded FRP shower stall with frameless glass doors
5. Cabinet/joiner work: All teak
6. S/S 316 toilet paper holder
7. Washbasin
8. Teak removable grating panel for shower room
9. Vanity mirror w/teak frame

Pilothouse:
1. Floor: Teak & holly
2. Cabinet/joiner work: Varnished teak
3. Countertops and instrument panel faces: teak
4. Locker interior finish: Formica

Forepeak (Chain Locker) Watertight collision bulkhead:
1. Shelf: Teak grid shelves for rope storage
2. Finish: Painted with grey gel coat
3. Locker to be divided for dual anchors and chain

Guest cabin (starboard side)
1. Floor: Teak & holly
2. Cabinet/panelling: Varnished teak
3. Hanging locker interior finish: Cedarwood
4. Double bunk
5. Drawers under bunk
6. Mattresses: Custom 4? thick foam

EXTERIOR

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






















