



YACHTFINDERS  
GLOBAL

## Selene 42 Europa



### GENERAL

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<b>Year:</b>	2024
<b>Price:</b>	NZD\$1,064,300
<b>Additional Charges:</b>	Plus GST, Duty & Freight
<b>Boat Type:</b>	Power
<b>Hull Type:</b>	Trawler
<b>Location:</b>	Auckland
<b>Engine/Fuel:</b>	Diesel
<b>Hull Material:</b>	GRP

## DIMENSIONS

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

## ENGINES

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

## BUILDER / DESIGNER

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<b>Builder:</b>	Jet Tern Marine
<b>Designer:</b>	Howard Chen

## TANKAGE

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<b>Fuel:</b>	700 gals
<b>Water:</b>	180 gals
<b>Holding:</b>	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, ratio=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

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### 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
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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

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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

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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

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### **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

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### 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. Mainship 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



