



Selene 92 ft 14.0

*Guido de Groot* design



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## Selene 92 Ocean Explorer [4346]

### Description

The Selene 92 "Ocean Explorer" is the result of an International collaboration of designers and architects under Howard Chen's design team leadership. Working closely with renowned Dutch architect Guido De Groot and a group of International consultants we have developed a contemporary take on the long range yacht whilst capitalizing on builder Jet Tern Marines quality construction and reputation for experience and innovation in the displacement yacht sector.

### General:

<b>Name:</b>	Selene 92 Ocean Explorer
<b>Year:</b>	2011
<b>Boat Type:</b>	Power
<b>Hull Type:</b>	--
<b>Location:</b>	--
<b>Hull Material:</b>	--
<b>Engine/Fuel:</b>	--

### Dimensions:

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- LOA: 27.06m
- LWL: 24.10m
- Beam: 7.26m
- Draft: 2.08m
- Displacement: 308,560 lbs

### Engines:

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- No. of Engines: 2
- Engine Brand: Cummins
- Engine(s) HP: 610
- Cruising Speed: 10 Knots
- Max Speed: 13 Knots

### Builder/Designer:

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- Builder: Jet Tern Marine
- Designer: Howard Chen

### Tankage:

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- Fuel: 18930 Litres
- Water: 3400 Litres
- Holding: Yes

- Cook gelcoat for hull, deck, superstructure & non-skid
- Vinylester resin for the first 5 layers lamination
- Barrier coat
- Cymax bi-axis uni-direction stitched roving / mat
- Taiwan Glass mat
- Core cell sandwich structure for side shell, deck & superstructure
- Hand laid FRP single skin hull bottom
- Longitudinal stringers & transverse frames system
- 6 watertight bulkheads ( chain locker, Collision locker, After stateroom Fwd. E/R, After E/R, lazarette )
- Hull and deck joint sealed by glue, bolted & laminated with mat and woven roving
- Integral swim platform with extended hull underneath (cruiser stern)
- Recessed bow thruster tunnel
- Integral FRP stern thruster casing
- FRP Bulbous bow
- FRP hard top & radar mast

- Manship S/S #316 opening port lights w/ detachable storm cover to all port lights.

- Manship S/S #316 hatches for pilothouse & fwd. stateroom
- Oceanair hatch shade w/ insert screens privacy blinds.
- Diamond/Sea-Glaze Dutch doors for pilot house ( P&S ),
- S/S sliding door for salon E/R entrance
- Taco S/S #316 1-1/2" solid upper & lower dual fender rails
- S/S #316 oval shaped hand rail for fore deck & dinghy deck
- S/S #316 telescopic swim ladder 3 step.
- S/S #316 dia 2-1/2" aft. deck overhang support posts
- Stainless steel window frames
- Teak cap rail for Portuguese bridge, side deck &

aft. deck

- S/S #316 bow & stern flag pole socket
- Teak burgee & flag staffs
- Freeing port for fore, side & aft. deck
- Portuguese side gate, swing out, Starboard side.
- Storage locker w/ teak removable grating panel inside Portuguese bridge
- S/S #316 self-lock type exterior gate handles
- Cantalupi exterior dome lights
- Cantalupi exterior courtesy lights

## Flybridge

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- Helm station in center w/ console box
- S/S #316 dia.30" destroyer type steering wheel
- S/S #316 grab rail
- S/S #316 sliding watertight door from F/B to pilothouse
- FRP locker & BBQ
- FRP hard top & radar mast
- Corian integrated wash basin w/ Scandvik folded faucet
- S/S Selene helm seat ( 2 )
- Built-in FRP locker P& S aft of main station for optional remote controls.
- AFI 24V DC outlet
- Chart counter top
- Tinted Plexiglas windscreen w/ S/S #316 bracket
- Dinghy space on F/B deck
- FRP L-shaped settee P&S w/ storage underneath, w/ Sunbrella cushion set.
- Two FRP tables.
- Raritan #85B505-1 ice maker
- Teak deck on F/B helm station

- 316 stainless steel stanchions

- 316 stainless steel rails around aft stairway to lower deck.
- FRP bar unit.
- Scuppers and drainage system for water to lower deck.
- Storage locker under built-in settee P & S.

- Light teak or cherry veneer ( straight grain or mountain grain )

- Schwepper door locks & handles for interior doors
- Lamp push bottom for all lockers doors & drawers
- Cantalupi lights system

## Cockpit

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- FRP settee w/ Sunbrella cushion set.
- Teak table w/ S/S #316 table pedestal
- Fresh water deck wash
- Flojet saltwater wash down pump
- Dedicated spiral stair to F/B
- Steps to swim platform integrated.
- Scandvik transom shower hot / cold fresh water.
- Teak deck on swim platform, cockpit and side deck, Portuguese bridge

- Vimar switch & dimmer
- Cabin reading lights
- Solid teak & holly sole w/ teak border
- Fiberglass " H " shaped floor beam
- Vinyl & EVA foam panels for ceiling lining
- Drapery for saloon & each stateroom
- Selected sliding windows w/ tinted tempered glass
- 2" latex foam laminates w/ PU foam for all cushion of sofa & berth
- Granite parquet feature in bathroom

## Saloon

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- L-shaped sofa w/ 5" foam cushion
- Storage underneath the sofa
- Table & corner tables
- Entertainment center w/ pop-up TV cabinet
- Cantalupi dome lights
- Cabin reading light
- S/S sliding door for saloon entrance
- Emergency hatch to engine room
- Corian or Granite bar counter top
- Teak or cherry swivel chairs
- Bamboo blinds w/ drapes
- Self-lock window stopper
- Teak and holly sole on the floor
- Tundra T-18 small fridge
- Liebherr 5056 refrigerator
- Dishwasher ( Siemens compact) 240VAC
- Microwave (Siemens 44 litre) 240VAC
- Stove / LPG commercial galley
- Franke S/S double sink
- Day head with Tecma 24V DC freshwater toilet
- Teak and holly sole.
- Vimar outlet w/ dimmer switch
- Helm station w/ instrument panel
- Upper console box above steering station
- Twin Disc electronic engine control
- Diamond/Sea-Glaze Dutch doors for P&S side
- "U" shape seat with a step underneath

## Galley

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- Counter top w/ integral bar
- Corian or Granite counter top & splash back
- Franke S/S #316 double sink
- Single lever swivel type retractable faucet
- Overhead cabinets
- Drawers & storage lockers w/ shelves under counter
- Trash bin w/ lid
- Cold room compressor w/ temperature control
- Teak & holly sole

- Sliding chart table w/ drawer
- S/S #316 or teak stair from pilothouse to F/B
- Manship S/S #316 hatch-2
- Oceanair hatch shade with insert screen privacy blind.
- Teak overhead grab rail
- Cantalupi red lights ( 2 )
- Cantalupi step lights
- Cantalupi dome lights
- Daniel Smith chart light
- Cabin reading lights
- Teak & holly sole
- Two Stidd helm chairs

## Master Cabin

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- Queen-size berth w/ 6" foam mattress
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- Side cabinets & drawer bureaus
  - Full high dressing room
  - Safe located at master stateroom dressing room
  - Sofa at Port master cabin
  - Wardrobe w/ automatic light & aromatic cedar liner
  - TV / video cabinet
  - Teak or Cherry veneer counter top
  - Cantalupi reading lights
  - Cantalupi dome lights
  - Manship S/S #316 opening port lights
  - Dedicated teak stairway to saloon
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- Tecma 24V DC freshwater toilet
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- Jabsco 24V DC dia. 3" exhaust fan
  - Cantalupi dome lights
  - Formica finish head lining & FRP bulkhead
  - Corian or Granite counter top & splash back
  - Manship S/S #316 opening port lights
  - Vanity unit w/ integral wash basin
  - One piece swing shower door
  - Teak removable grating panel for shower room
  - Single lever hot / cold water shower faucet
  - Medicine cabinet w/ mirror door
  - Vanity mirror w/ teak frame
  - Granite parquet feature on floor
  - Teak or cherry wall
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- Queen-size berth w/ 6" foam mattress
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- Side cabinets & drawer bureaus
  - Wardrobe w/ automatic light & aromatic cedar liner
  - TV / video recess locker

- Teak or Cherry veneer counter top
- Cantalupi reading lights
- Cantalupi dome lights
- Manship S/S #316 opening port lights
- Windline telescopic escape ladder
- Safe in hanging locker

- Tecma 24V DC freshwater toilet

- Jabsco 24V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Formica finish head lining & FRP bulkhead
- Corian or Granite counter top & splash back
- Manship S/S #316 opening port lights
- Vanity unit w/ integral wash basin
- One piece swing shower door
- Teak removable grating panel for shower room
- Single lever hot/cold water shower faucet
- Medicine cabinet w/ mirror door
- Vanity mirror w/ teak frame
- Granite parquet feature on floor
- Teak grating for shower room
- Teak or cherry wall

- Twin berth w/ drawer underneath

- 4" foam mattress for each berth
- Teak battens on side ceiling
- Hanging locker w/ automatic light
- Overhead cabinet
- Cabin reading lights
- Vanity bureau
- Vanity mirror w/ teak frame
- Manship S/S #316 opening port lights
- Tecma 24V DC freshwater toilet
- Jabsco 24V DC dia. 3" exhaust fan
- Formica finish ceiling lining & FRP bulkhead
- Corian or Granite counter top & splash back
- Cantalupi dome lights

- Twin berth w/ drawer underneath

- 4" foam mattress for each berth
- Side & front cabinets
- Wardrobe w/ automatic light & aromatic cedar for the liner
- Teak or Cherry veneer counter tops
- Cabin reading lights
- Cantalupi dome lights
- Manship S/S #316 opening port lights
- Tecma 24V DC freshwater toilet
- Jabsco 24V DC dia. 3" exhaust fan

- Formica finish ceiling lining & FRP bulkhead
- Corian or Granite counter top & splash back
- Vanity unit w/ integral wash basin
- One piece swing shower door
- Teak removable grating panel for shower room
- Single lever hot / cold water shower faucet
- Medicine cabinet w/ mirror door
- Granite parquet feature on floor

- Dedicated access from side deck to captain quarters

- Big Berth w/ 4" foam mattress & drawer underneath
- Hanging locker w/ automatic light & aromatic cedar liner
- Cantalupi dome lights
- Cabin reading lights
- Laundry locker w/ louvered door
- Teak & holly sole
- Safe in hanging locker

- Tecma 24V DC freshwater toilet

- Jabsco 24V DC dia. 3" exhaust fan
- Formica finish ceiling lining & FRP bulkhead
- Cantalupi dome lights
- Vanity unit w/ integral wash basin
- Single lever hot / cold water shower faucet
- Teak removable grating panel for shower room
- Granite parquet in bathroom
- Teak grating for shower room

- Leaf style dining table seats 8 persons

- Loose chairs-8
- Cabinet storage below windows port and starboard
- Wood/mirror overhead lighting over the dining table area

- Twin Cummins QSM11 610 hp @ 2300rpm marine diesel engines

- Deluxe engine panel w/ complete instrumentation & alarms at each station.
- Engine overheat & low oil pressure alarm



- ZF electronic engine control system at each helm station
- Amartech stern tube system
- Amartech rope cutter
- Amartech rudder
- Centa marine coupling system
- Faster NiAlBr 4-blade propeller
- Reverso gear driven oil change pump
- FRP drip pan under engine
- Hydralift FRP wet box muffler
- Engine room blowers, dia. 5" 120/230V AC ( 4 )
- Full protected FRP rudder w/ S/S #316 dia. 3" shaft
- S/S #316 pillars in engine room
- Fluorescent light for E/R, commissary & lazarette (120V / 230V)
- Watertight door to engine room

- Teleflex power steering system for two stations

- Handcrafted teak wheel in pilot house and S/S #316 wheel on F/B
- Emergency tiller
- Full protected FRP rudder
- Central hydraulic reservoir unit

- 240V AC system

- Onan marine QD 50Hz 40kw MDDCF---Cruising genset
- Onan marine QD 50Hz 13.5kw MDKBP ----Day genset
- Switch panel located in P/H, includes dedicated 120 Amp / hr starting battery
- 200 Amp engine alternator
- Blue Sea emergency parallel switch
- Marinco shore power inlets fore & aft
- Marinco TV & Tel inlet fore & aft
- AC outlets throughout the boat
- Newmar integrated galvanic isolator
- Asko or Bosch separate washer / dryer located adjacent to Master cabin
- Torrid S/S 30 gallons 120V/ 240V AC dual heating source water heater 2 sets
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters & breakers
- GFCI outlet in head & F/B
- Copper bonding strap w/ ground cable attachment for each fitting
- Mastervolt or equivalent 3 x 24v/100 amp battery charger system
- Mastervolt or equivalent 3 x 24v/50 amp battery charger system for engine & genset start battery
- Mastervolt or equivalent 1 x 24v/5000 inverter unit
- Spare circuit breaker for optional Auto pilot



- system
  - Raritan icemaker
  - Frigoboat freezer system
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- 24V DC system
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- Aqua Signal navigation lights
  - Kahlenberg D-01A air horn
  - Johnson dual pump 24V DC automatic water pressure system X 2
  - Exalto 24V DC electric wipers for 3 front windshields w/ fresh water wash
  - Rule sump pumps w/ automatic float switches
  - Vision AGM deep cycle batteries for house service-2400 AMP capacity. engine & generator starting
  - Cantalupi accommodation dome lights
  - Cantalupi step lights for interior & exterior
  - Stereo speakers in master stateroom saloon, flybridge and aft deck area.

## Fuel System

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- Two FRP fuel tanks total 4000 US gal, w/ internal baffles, sumps, balancing lines, inspection plates
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- Racor 75/1000Max dual fuel filter / water separator for main engine
  - Racor 900MA fuel filter / water separator for generator
  - Racor USCG & CE certified fuel line hose
  - ESI CFS 100RE fuel polishing system
  - Parker ball valve for fuel system
  - Electric fuel gauge
  - Magnetic sight gauge for each fuel tank
  - Fuel management system
  - Reverso OP700Oil change pump
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- Two FRP water tanks, total 700 US gallons
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- One FRP holding tank w/ Y-valve & Johnson or similar macerator pump, deck discharge outlet & remote full display panel in master bathroom, total capacity 30 US gallons
  - Electric water gauge
  - Water piping system
  - Sea cocks on all through hull fittings with double hose clamps
  - Bronze basket type internal sea water strainer for main engine
  - Rule electric bilge pumps w/ automatic float switch

- Whale manual bilge pump
- Status panel w/ warning signal in helm station to warn of bilge pump operation

- Anchor pocket

- Maxwell VWC4000 hydraulic vertical windlass
- (2 Units)
- Maxwell chain stopper
- S/S #316 self-launching anchor roller
- S/S #316 5" diameter Samson post
- S/S #316 hawse hole with cleat ( 8 units )
- Fresh water chain wash down
- Pilot house & fore deck windlass control switch

- "Marine Fire" fire suppression & air damper system
- Soundown E/R sound insulation system including damping tile, 3" sound insulation foam & Aluminum perforated plate
- Soundown Sylomer strip floating floor
- International Gel shield primer coating
- International anti-foul paint bottom paint
- International boot top line choice of colors
- Epifanes interior varnish
- Engine room FRP flooring
- Vimar outlet w/dimmer switch
- Compass

