



## SELENE 42' SPECIFICATIONS

- L.O.A.: 44'-11" ( 13.70M )
- L.O.H.: 41'-3" ( 12.59M )
- L.O.D.: 40'-0" ( 12.19M )
- L.W.L.: 39'-2" ( 11.94M )
- Beam (over all W/ rub rail): 14'-6" ( 4.42M )
- Draft to Keel ( Full load ): 4'-8" ( 1.42M )
- Displacement ( Full load ): 41,000 lbs.
- Fuel Capacity: 600 USG
- Water Capacity: 180 USG
- Holding Tank Capacity: 55 USG
- Top Speed: 11 Kts
- Cruising Speed: around 9 Kts
- Bridge Clearance Mast Up: 21'-2"
- Bridge Clearance Mast Down: 13'-1"
- Standard Power: Single Cummins QSB5.9 230HP@2600RPM

### - Hydrostatic Data -

- A/B Ratio(full load)
- S/L Ratio(top speed)
- S/L Ratio(cruising speed)
- D/L Ratio(full load)
- CB(block coefficient)
- CP(prismatic coefficient)

### - Structure -

- Bi-axis uni-direction stitched roving mat
- Glass Mat
- Divinycell core sandwich structure for hull side shell above water line and superstructure
- Longitudinal stringers and transverse frames system
- 3 watertight bulkheads
- chain locker, fwd. E/R, after E/R )
- Hull and deck joint sealed by glue, bolted and laminated with mat and woven roving
- Recessed bow thruster tunnel
- Integral FRP stern thruster casing
- Integral full protected keel and rudder shoe
- Hand laid FRP single skin hull bottom
- Integral swim platform with extended hull underneath
- Cruiser stern

- Exterior -

**General**

- Manship S/S #316 opening portlights
- Manship S/S #316 hatches for fwd. and after stateroom
- Aritex port and starboard sliding door
- Taco S/S #316 solid upper and lower dual fender rails
- S/S #316 hand rail for fore deck, aft. deck and flybridge decks
- S/S #316 telescope ladder
- Teat Burgee and flag staffs
- Aluminum alloy window frames w/ power coated
- S/S #316 bow and stern flag pole socket
- Teak cap rail for side and after. deck
- Freeing port for fore, side, aft. deck and flybridge decks
- Molded inlay pattern non-skid to fore, side, aft. deck and flybridge decks
- Transom gates with step plate
- Side deck side gate, P&S
- FRP steps from aft. deck to flybridge
- Perko exterior courtesy lights
- Scandvik transom shower
- FRP settee at the cockpit
- FRP hatch to lazarette w/ S/S #316 ladder
- International anti-fouling paint
- International Gelshield primer coating
- International boot top line

**Flybridge**

- Helm station in center w/ console box
- S/S #316 destroyer type steering wheel
- S/S #316 grab rail
- S/S #316 bracket for fender
- Forespar Aluminum alloy hinged mast and boom
- Todd helm seat
- Drink well w/ FRP lid
- Entertainment space on the flybridge deck
- AFI 12V DC outlet
- Hatch on flybridge
- Polar wash basin w/ Scandvik folded faucet
- Table and Settee w/ storage underneath
- Tinted plexiglass windscreen in S/S #316 bracket

- Interio -

**Foundational Materials**

- Light teak or cherry veneer ( straight grain or mountain grain )
- R & C door locks and handles for interior sliding doors
- Schwepper door locks and handles for bathroom

- Lamp positive latching for all locker doors and drawers
- Solid teak and holly sole w/ teak border
- Fiberglass "I" shaped floor beam
- Vinyl and EVA foam panels for ceiling lining
- Draperies for saloon and each stateroom
- Settee with fabrics
- Hanging lockers w/ automatic light
- Storage cabinets
- Epifanes one part varnish for interior

#### **Saloon**

- L-shaped settee w/ 5" cushion set
- Fold-up dining table
- TV cabinet w/ sliding doors
- Emergency hatch to engine room
- Sliding door for saloon entrance
- Cantalupi dome lights
- Cabin reading light
- Corian or Granite counter top
- Exposed roof beams w/ wood caps
- Teak overhead grab rail
- Bamboo blinds
- Self-lock window stopper

#### **Galley**

- Overhang cabinets with wine glass storage
- Corian or Granite counter top and back splash
- Force 10 3-burners propane stove and oven w/ alarm monitor panel set
- Jabsco 12V DC electric exhaust fan above stove
- Tundra DC/AC refrigerator
- Single lever swivel type faucet
- S/S double sinks
- Drawers and cabinets w/ shelves under counter
- Overhang cabinets with wine glass storage

#### **Pilothouse**

- Helm station w/ instrument panels
- Upper console pannel box above steering station
- Digital Amp gauge
- Digital Volt gauge
- Hynautic hydraulic engine control system
- Hi-seat w/ footrest
- Sliding door P&S
- Cantalupi dome lights
- Cantalupi step lights
- Teak stair from pilothouse to fwd. stateroom

### Master Stateroom

- Queen size berth w/ 5" foam mattress
- Drawer bureaus and side cabinets
- Cedar-lined wardrobe w/ automatic light
- Teak or Cherry veneer counter top
- Cabin reading lights
- Cantalupi dome lights
- Manship escape hatch
- Manship S/S #316 opening portlights

### Master Head

- Head compartment at the portside
- Vanity unit
- Porcelain wash basin w/ integral counter top
- Shower room w/ teak removable grating panel at the starboard side
- Single lever hot and cold water shower faucet
- Tecma 12V DC freshwater toilet
- Jabsco 12V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Hubbell waterproof AC outlet in head
- Mirror with teak frame
- Medicine cabinet
- S/S #316 tissue paper holder

### Forward Stateroom

- Vee berth arrangement w/ 5" foam mattress /li>
- Cedar-lined wardrobe w/ automatic light
- Cantalupi dome lights
- Cabin reading lights
- Manship escape hatch
- Manship S/S #316 opening portlights
- Front cabinets

### Foward Head

- Head / shower room located at portside
- Vanity unit
- Porcelain wash basin w/ integral counter top
- Single lever hot and cold water shower faucet
- Teak removable grating panel
- Tecma 12V DC freshwater toilet
- Jabsco 12V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Hubbell waterproof AC outlet in head
- Mirror with teak frame
- S/S #316 tissue paper holder

### Propulsion

- Single Cummins QSB5.9 230HP@2600RPM
- Deluxe engine panel w/ complete instrumentation and alarms
- Complete engine instrumentation at control station with
- Hynautic hydraulic engine control system at each helm station
- Aqua #22 propeller shaft ( dia. 2-1/4"=57mm )
- PYI dripless shaft seal
- Faster NiAlBr 4 blade propeller
- Jabsco 12V DC dia. 4" engine room blowers
- FRP drip pan under engine
- Hydraulift FRP wet box muffler
- Full protected FRP rudder w/ S/S #316 rudder shaft
- Engine overheat and low oil pressure alarm
- Fluorescent light for E/R
- Watertight door to engine room
- Soundown E/R sound insulation system including damping tile, 3" sound insulation foam & Aluminum perforated plate

### Steering System

- Hynautic hydraulic steering system for pilothouse and flybridge
- Handcrafted teak wheel in pilot house and S/S #316 dia. 28" wheel on flybridge
- Emergency tiller
- Full protected FRP rudder

### AC Electrical System

- 120V AC or 240V AC system
- Marinc 120V/240V 60hz 30Amp shore power inlets
- Marinc TV and Tel inlet
- Hubbell AC outlets throughout the boat, and GFCI in head and flybridge
- Newmar 3-bank 120V / 240V AC battery charger system
- Newmar 30 amp galvanic isolator
- Tundra upright DC/AC refrigerator
- Raritan 12 gallons 120V or 240V AC dual heating source hot water heater
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters and breakers
- Copper bonding strap w/ ground cable attachment for each fitting
- Two Zinc plates at transom for grounding system

### DC Electrical System

- 12V DC system
- Muir HR1200 windlass w/ control switches at foredeck and each helm stations
- Sidepower 8hp electric bow thruster
- AFI 12V DC air horn
- Aqua Signal navigation lights
- Exalto 12V DC electric wipers for 3 front windshields w/ fresh water wash
- Rule 12V DC sump pumps w/ automatic float switches
- Rule sump pumps w/ automatic float switches

- Jabsco 12V DC dia. 3" electric exhaust fan above stove
- Cantalupi accommodation dome lights
- Cantalupi step lights for interior and exterior
- Floject 12V DC electric pressurized fresh water pump
- Perko step lights for exterior
- Stereo speakers in saloon
- Vision AGM deep cycle batteries for house service, engine and generator starting
- Vimar Switch

#### **Fuel System**

- Total capacity 600 US gallons, two FRP fuel tanks w/ internal baffles, sumps, balancing lines, inspection ports and plates
- Racor 75/900 Max dual fuel filter / water separator for engine
- Ball valve for fuel system
- Electric fuel gauge
- Magnetic fuel sight gauge for each fuel tank
- Fuel management system

#### **Plumbing System**

- One FRP water tanks w/ shut off valve and sight gauge, total capacity 200 US gallons
- One FRP holding tank w/ Y-valve, Jabsco macerator pump, deck discharge outlet and remote full display panel in master head, total capacity 55 US gallons
- Electric water gauge
- Raritan 12 gallons 120V or 240V AC dual heating source hot water heater
- Plastic 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
- Shower sump pumps in both master and fwd. head
- Status panel w/ warning signal in helm station to warn of bilge pump operation

#### **Anchor and Mooring System**

- Muir 12V DC electric windlass
- Muir chain stopper
- S/S #316 self-launching anchor roller
- S/S #316 dia. 5" diameter Samson post
- S/S #316 hawse hole with cleats
- FRP bow pulpit with chain wash dam
- Pilothouse and fore deck windlass control switch