

Specification

Selene 54

Specification and equipment list are subject to change without prior notice

PRINCIPAL DIMENSIONS

- L.O.A.: 59' -10" (18.24 M)
- L.O.H.: 54' -7" (16.64 M)
- L.O.D.: 53' -6" (16.31 M)
- L.W.L.: 50' -10" (15.49 M)
- Beam (over all w/ rub rail): 16' -8" (5.08 M)
- Max Draft (to keel bottom): 5' -9" (1.75 M)
- Displacement (Full load): 95,000 Lbs (43.09 Tons)
- Ballast (Single Engine): 6,000 Lbs
- Fuel Capacity: 1,500 USG
- Water Capacity: 400 USG
- Holding Tank Capacity: 120 USG
- Top Speed: 12 Kts
- Cruising Speed: 10 Kts
- Bridge clearance mast up: 26' -2" (7.97 m)
- Bridge clearance mast down: 15' -2" (4.62 m)
- Bridge clearance radar arch up: 17' -9" (5.41 m)
- Bridge clearance radar arch down: 14' -7" (4.45 m)
- Standard power: Single Cummins QSL9 405HP@2100RPM (or Single John Deere 6125AFM 389HP@1900RPM,M2)

HYDROSTATIC DATA

- A/B Ratio (full load) 2.53
- S/L Ratio (top speed) 1.68
- S/L Ratio (cruising speed) 1.40
- D/L Ratio (full load) 328
- CB (block coefficient) 0.33
- CP (prismatic coefficient) 0.73
- GM (full load) 4' -10.5" (1.49 M)

STRUCTURE

- Cook gelcoat for hull, deck, superstructure and non-skid
- Vinylester resin for the first 5 layers lamination
- Bi-axis uni-direction stitched roving / mat
- Glass mat
- Divinycell core sandwich structure for hull side shell and superstructure
- Longitudinal stringers and transverse frames system
- 5 watertight bulkheads (chain locker, fwd. E/R, after E/R, lazarette)
- Collision locker
- Hull and deck joint sealed by glue, bolted and laminated with mat and woven roving
- Integral swim platform with extended hull underneath
- Recessed bow thruster tunnel
- Integral FRP stern thruster casing
- Integral full protected keel and rudder shoe
- Hand laid FRP single skin hull bottom

EXTERIOR

GENERAL

- Manship S/S #316 opening portlights with safety covers
- Manship S/S #316 hatches for pilothouse and fwd. stateroom
- Dutch doors for pilothouse P&S, salon and E/R entrance
- Taco S/S #316 solid upper and lower dual fender rails
- Oceanair hatch shade w/ insert screen
- S/S #316 hand rail for fore deck and dinghy deck
- S/S #316 telescope swim ladder
- S/S #316 dia 2-1/2" aft. deck overhang support posts
- Aluminum alloy window frames w/ power coated

- Teak cap rail for side deck and aft. deck
- S/S #316 bow and stern flag pole socket
- Teak burgee and flag staffs
- Freeing port for fore, side and aft. deck
- Molded inlay pattern non-skid to fore, side, aft, flybridge decks and swim platform
- Portuguese bridge access gate to fore deck
- After deck side gates
- Transom gates swing out
- Portuguese bridge access gate to fore deck
- Storage lockers inside Portuguese bridge
- S/S #316 self-lock type exterior gate handles
- Cantalupi exterior dome lights
- Cantalupi exterior courtesy lights
- Internal settee w/ cushion molded into front of Portuguese bridge
- International anti-fouling bottom paint (Tin free)
- International Gelshield primer coating
- Awlgrip boot top line

FLYBRIDGE

- Helm station in center w/ console box
- S/S #316 destroyer type steering wheel
- S/S #316 grab rail
- FRP sliding watertight door from flybridge to pilothouse
- FRP BBQ cabinet
- Polar wash basin w/ Scandvik folded faucet
- Forespar Aluminum alloy hinged mast and boom (or FRP radar arch)
- AFI 24V DC outlet
- Todd helm seat
- Drink well w/ FRP lid
- Chart counter top
- Tinted plexiglass windscreen with S/S #316 bracket
- Dinghy space on the flybridge deck
- Optional hydraulic davit available for lift
- Table and settee with storage underneath

COCKPIT

- Dedicated spiral stair to flybridge with S/S #316 hand rail or cabinet instead
- Scandvik transom shower
- FRP hatch to lazarette w/ S/S #316 ladder

INTERIOR

FOUNDATIONAL MATERIALS

- Light teak (straight grain or mountain grain)
- Schwepper door locks and handles for interior doors
- Lamp positive latching for all locker doors and drawers
- Cantalupi lights system
- Cabin reading lights
- 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 staterooms
- Selected sliding windows w/ tinted tempered glass
- Vimar switches
- Epifanes one part varnish for interior

SALON

- L-shaped settee w/ 5" foam cushion
- Storage underneath the settee
- Hi-lo fold-up dining table
- Entertainment center for TV and sound system
- Emergency hatch to engine room
- Cantalupi dome lights
- Cabin reading light
- Dutch door for salon entrance
- Corian or Granite counter top
- Exposed roof beams w/ wood caps
- Teak overhead grab rail
- Bamboo blinds w/ draperies
- Self-lock window stopper

GALLEY

- Counter top w/ Integral bar
- Corian or Granite counter top and back splash
- Sea Freeze DC/AC refrigerator (JT28)
- Jabsco 24V DC dia. 3" electric exhaust fan above stove
- Force 10 3-burner propane stove w/ alarm monitor panel set
- GE microwave w/ built-in exhaust as an option
- Overhang cabinet with wine glass storage
- Grohe single lever swivel type faucet

- S/S #316 double sink
- Drawers and storage lockers under counter
- Trash bin

RAISED PILOTHOUSE

- Helm station w/ instrument panels
- Upper console box above steering station
- Electronic engine control system
- Hi-seat w/ footrest and table – providing a near panoramic view
- Dutch doors for P&S side
- Sliding chart table w/ drawer
- Sliding watch berth behind hi-seat
- Dedicated teak stair from pilothouse to F/B
- Cantalupi dome lights
- Cantalupi step lights
- Daniel Smith chart lights
- Cabin reading lights
- Teak overhead grab rails

MASTER STATEROOM

- Queen-size berth w/ 6" foam mattress
- Side cabinets and bureau drawers
- Cedar-lined wardrobe w/ automatic light
- TV cabinet
- Wood veneer counter top
- Cantalupi reading lights
- Cantalupi dome lights
- Mirror w/ teak frame
- Manship S/S #316 opening portlights

MASTER HEAD

- Tecma 24V DC freshwater toilet
- Jabsco 24V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Formica finish head lining and FRP bulkhead
- Corian or Granite counter top and back splash
- Vanity unit w/ integrated wash basin
- Tempered clear glass sliding shower door
- Mirror w/ teak frame
- Grohe single lever hot / cold water shower faucet
- Medicine cabinet
- Shower room w/ teak removable grating panel

- Granite floor (or teak and holly floor with teak boarder)
- S/S #316 tissue paper holder
- Manship S/S #316 opening portlights

FORWARD STATEROOM

- Queen-size berth w/ 5" foam mattress
- Front and side cabinets
- Hanging lockers w/ automatic light
- Wood counter top
- Cabin reading lights
- Cantalupi dome lights
- Windline telescope escape ladder
- Manship S/S #316 hatch
- Manship S/S #316 opening portlights

GUEST STATEROOM

- Hi-lo berth
- 4" foam mattress for each berth
- Hanging lockers w/ automatic light
- Overhead cabinet
- Book shelves
- Overhead cabinet at port side
- Cabin reading lights
- Cantalupi dome lights
- Choice of optional floorplan

GUEST HEAD

- Tecma 12V DC freshwater toilet
- Jabsco 12V DC dia. 3" exhaust fan
- Cantalupi dome lights
- Formica finish ceiling lining & FRP bulkhead
- Granite or Corian counter top & back splash
- Manship S/S #316 opening portlights
- Itai sliding shower door
- Vanity unit w/ integral wash basin
- Single lever hot & cold shower faucet
- Granite floor w/ stainless steel divider (or teak & holly floor w/ teak border)

- Mirror w/ teak frame

SYSTEMS

PROPULSION

- Single Cummins QSL9 405HP@2100RPM (or Single John Deere 6125AFM 389HP@1900RPM,M2)
- Electronic engine control system at each helm station
- Deluxe engine panel w/ complete instrumentation and alarms
- Engine overheat and low oil pressure alarm
- Aqua #22 propeller shaft
- PYI dripless shaft seal
- Faster NiAlBr 4 blade propeller
- Jabsco 24V DC dia. 4" engine room blowers
- FRP drip pan under engine
- Hydraulic FRP wet box muffler
- Full protected FRP rudder w/ S/S #316 rudder shaft
- S/S #316 pillars in engine room
- Fluorescent light for E/R, commissary and lazarette
- Watertight door from master stateroom 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 F/B
- Handcrafted teak wheel in pilot house and S/S #316 dia. 30" wheel on F/B
- Emergency tiller
- Full protected FRP rudder

AC ELECTRICAL SYSTEM

- 120V AC and 240V AC system
- Onan 12Kw. generator w/ sound shield, muffler and remote start switch panel located in P/H, including dedicated 120 Amp/hr starting battery in FRP box with lid
- Delco 105 Amp engine alternator
- Mastervolt 120V / 240V AC battery charger system
- Newmar Integrated galvanic isolator
- Splendid washer / dryer

- Torrid 20 gallons 120V/240V AC dual heating source hot water heater
- Marinco 120V/240V 60hz 50Amp shore power inlets
- Marinco TV and Tel inlet
- Hubbell AC outlets throughout the boat, and GFCI in head and flybridge
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters and breakers
- Copper bonding strap w/ ground cable attachment for each fitting

DC ELECTRICAL SYSTEM

- 24V DC system
- Maxwell HWC 2200 windlass w/ up/down switches at foredeck and each helm stations
- Aqua Signal navigation lights
- Kahlenberg air horn
- Exalto 24V DC electric wipers for 3 front windshields including fresh water wash
- Johnson 24V DC automatic water pressure pump with accumulator tank
- Rule sump pumps w/ Ultra float switches
- Vision AGM deep cycle batteries for house service, engine and generator starting
- Cantalupi accommodation dome lights
- Cantalupi step lights for interior and exterior
- Cabin reading lights
- Prewiring for Stereo speakers in stateroom

FUEL SYSTEM

- Total capacity 1,500 US gallons, two FRP fuel tanks w/ internal baffles, sumps, balancing lines, inspection ports and plates
- Racor 75/1000 Max dual fuel filter / water separator for main engine
- Racor 900MA fuel filter / water separator for generator
- ESI fuel polishing system
- Racor USCG and CE certified fuel line hose
- Parker ball valve for fuel system
- Electric fuel gauge
- Magnetic fuel sight gauge for each fuel tank
- Fuel management system
- Reverso oil change pump

PLUMBING SYSTEM

- Two FRP water tanks w/ shut off valve, total capacity 400 US gallons

- One FRP holding tank w/ Y-valve and Jabsco macerator pump, deck discharge outlet and remote full display panel in master head, total capacity 120 US gallons
- Electric water gauge
- 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/ Ultra float switch
- Whale manual bilge pump
- Rule sump pumps in both master and guest head
- Status panel w/ warning signal in helm station to warn of bilge pump operation

ANCHOR AND MOORING SYSTEM

- FRP bow pulpit with chain wash dam
- Maxwell 24V DC horizontal electric windlass
- S/S #316 self-launching anchor roller
- S/S #316 dia. 5" diameter Samson post
- S/S #316 hawse hole with cleat (8 units)
- Fresh water chain wash down

OPTION

- Vimar switches with dimmers
- S/S #316 frame for Bimini top
- Sidepower 11hp electric bow & stern thruster
- S/S #316 window frames
- Teak deck to side, aft. decks and swim platform
- Portuguese side door
- The second helm seat on flybridge
- The 3rd station at cockpit

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