



SELENE 54' STANDARD EUROPEAN SPECIFICATION



Certified and built to European CE Category A "Oceangoing".

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 Tons)
- **Ballast (Single Engine):** 6,000 Lbs (2,720 Kgs)
- **Fuel Capacity:** 1,500 USG
- **Water Capacity:** 400 USG
- **Holding Tank Capacity:** 120 USG
- **Top Speed:** 10.5 kts
- **Cruising Speed:** 8.5 Kts
- **Range at Cruising Speed:** approx. 2200 nm
- **Range at 7 knots:** approx. 3800 nm
- **Bridge clearance mast up:** 26'-2" (7.97 M)
- **Bridge clearance mast down:** 15'-8" (4.87 M)
- **Bridge clearance radar arch up:** 17'-9" (5.41 M)
- **Bridge clearance radar arch down:** 14'-7" (4.45 M)
- **Standard power:** Cummins QSL 405 BHP@ 2600 RPM

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)

CONSTRUCTION

- **Cook** gelcoat for hull, deck, superstructure & non-skid
- **Vinylester** resin for the first 5 layers lamination
- **Cymax** bi-axis uni-direction stitched roving / mat
- **Taiwan** Glass mat

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SELENE

YACHTS

- **Divinycell** core sandwich structure for hull side shell & superstructure
- Longitudinal stringers & transverse frames system
- 4 watertight bulkheads (chain locker, 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
- Recessed bow thruster tunnel
- Integral FRP stern thruster casing
- Integral full protected keel & rudder shoe
- Hand laid FRP single skin hull bottom

EXTERIOR HARDWARE

- **Manship** S/S #316 opening portlights with safety covers
- **Manship** S/S #316 hatches for pilothouse & fwd. stateroom
- **Diamond/Sea-Glaze** Dutch doors for pilothouse P&S, salon & E/R entrance
- **Taco** S/S #316 solid upper & lower dual fender rails
- **Oceanair** hatch shade w/ insert screen
- S/S #316 oval shaped hand rail for fore deck & 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 (S/S #316 frame is an option)
- 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
- Molded inlay pattern non-skid to fore, side, aft, F/B decks & swim platform
- Portuguese bridge access gate to fore deck
- After deck side gates, swing in
- Transom gates, swing in
- Portuguese bridge access gate to fore deck
- Storage lockers w/ teak removable grating panel inside Portuguese bridge
- S/S #316 self-lock type exterior gate handle
- **Cantalupi** exterior dome lights
- **Cantalupi** exterior courtesy lights

FLYBRIDGE

- Helm station in center w/ console box
- S/S #316 destroyer type steering wheel
- S/S #316 grab rail
- Sliding watertight door from fly bridge to pilothouse
- FRP BBQ box
- **Polar** wash basin w/ **Scandvik** folded faucet
- **Forespar** Aluminum alloy hinged mast & boom (or FRP radar arch)
- AFI 12V 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 fly bridge deck
- Table & settee with storage underneath

COCKPIT

- Dedicated spiral stair to F/B, with S/S #316 hand rail
- **Scandvik** transom shower
- FRP hatch to lazarette w/ S/S #316 ladder

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FOUNDATIONAL MATERIALS

- Light teak or cherry veneer (straight grain or mountain grain)
- **Schwepper** door locks & handles for interior doors
- **Lamp** push button for all locker doors & drawers
- **Cantalupi** lights system
- **Cabin Denmark** reading lights
- Solid teak & holly sole w/ teak border
- Fiberglass "H" shaped floor beam
- Vinyl & EVA foam panels for ceiling lining
- Drapers for saloon and each staterooms
- Selected sliding windows w/ tinted tempered glass

SALOON

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

GALLEY

- Counter top w/ Integral bar
- **Corian** or Granite counter top & back splash
- **Tundra** T80 DC/AC refrigerator
- **Jabsco** 24V DC dia. 3" electric exhaust fan above stove
- **Force 10** 3-burner propane stove w/ alarm monitor panel set
- Overhang cabinet with wine glass storage
- Single lever swivel type faucet
- **Frankie** S/S #316 double sink
- Drawers & storage lockers under counter
- Trash bin w/ lid

RAISED PILOTHOUSE

- Helm station w/ instrument panels
- Upper console box above steering station
- **Hynautic** hydraulic engine control system
- Hi-seat w/ footrest & table - providing a near panoramic view
- **Diamond/Sea-Glaze** 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 Denmark** reading lights

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- Teak overhead grab rails

MASTER STATEROOM

- Queen-size berth w/ 5" foam mattress
- Side cabinets & drawer bureaus
- Wardrobe w/ automatic light & aromatic cedar liner
- TV cabinet w/ sliding door
- Teak or Cherry veneer counter top
- **Cantalupi** reading lights
- **Cantalupi** dome lights
- Mirror w/ teak frame
- Magazine rack
- **Manship** S/S #316 opening portlights

MASTER HEAD

- **Tecma** 24V DC freshwater toilet
- **Jabsco** 24V DC dia. 3" exhaust fan
- **Cantalupi** LED dome lights
- **Formica** finish head lining & FRP bulkhead
- **Corian** or Granite counter top & back splash
- Vanity unit w/ integrated wash basin
- **Itai** Aluminum sliding shower door
- Mirror w/ teak frame
- Single lever hot / cold water shower faucet
- Medicine cabinet
- Shower room w/ teak removable grating panel
- Granite floor w/ stainless steel divider (or teak & 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 & side cabinets
- Hanging lockers w/ automatic light
- Teak or Cherry veneer 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 Denmark** reading lights
- **Cantalupi** dome lights
- Choice of optional floorplan

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GUEST HEAD

- **Tecma** 24V DC freshwater toilet
- Shower room w/ teak removable grating panel
- **Cantalupi** dome lights
- **Itai** Aluminum 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
- S/S #316 tissue paper holder

PROPULSION

- Single **Cummins** QSL 405 BHP @ 2600 RPM Intermittent Duty
- **Hynautic** hydraulic engine control system at each helm station
- Deluxe engine panel w/ complete instrumentation & alarms
- Engine overheat & low oil pressure alarm
- **Ugine** #630 propeller shaft (dia. 3"=76.2mm)
- **PYI** dripless shaft seal
- **Faster NiAlBr** 4 blade propeller
- **Jabsco** 24V 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
- S/S #316 pillars in engine room
- Fluorescent light for E/R, commissary & lazarette
- Watertight door to engine room

STEERING SYSTEM

- **Hynautic** hydraulic steering system for pilothouse & 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

- 240V AC system
- **Northern Lights** 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
- **Heart Pathmaker** emergency parallel switch
- **Mastervolt** 3-bank 240V AC battery charger system
- **Newmar** Integrated galvanic isolator
- **Siemens** washer / dryer w/ louverd door
- **Frogo Boat** 230V AC holding plate freezer
- **Torrid** 20 gallons 240V AC dual heating source hot water heater
- **Marinco** 240V 60hz 50Amp shore power inlets
- **Hubbell** AC outlets throughout the boat, and GFCI in head & flybridge
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters & breakers
- **Tundra** upright DC / AC refrigerator
- Copper bonding strap w/ ground cable attachment for each fitting

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DC ELECTRICAL SYSTEM

- 24V DC system
- **Maxwell** HWC 2200 windlass w/ up/down switches at foredeck & each helm stations
- **Aqua Signal** navigation lights
- **Kahlenberg** air horn
- **Exalto** 24V DC electric wipers for 3 front windshields including fresh water wash
- **Groco** 24V DC automatic water pressure pump with accumulator tank
- **Rule** sump pumps w/ automatic float switches
- **Vision** AGM deep cycle batteries for house service, engine & generator starting
- **Cantalupi** accommodation dome lights
- **Cantalupi** step lights for interior & exterior
- **Reverso OP700 Oil** change system
- **Cabin Denmark** reading lights
- Stereo speakers in stateroom

FUEL SYSTEM

- Total capacity 1,300 US gallons, two FRP fuel tanks w/ internal baffles, sumps, balancing lines, inspection ports & plates
- **Racor** 75/1000 Max dual fuel filter / water separator for main engine
- **Racor** 900MA fuel filter / water separator for generator
- **ESI CLEAN** ESI 1000 RE fuel polishing system
- **Racor** USCG & 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

PLUMBING SYSTEM

- Two FRP water tanks w/ shut off valve, total capacity 450 US gallons
- One FRP holding tank w/ Y-valve & Jabsco macerator pump, deck discharge outlet & remote full display panel in master head, total capacity 80 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/ automatic float switch
- **Whale** manual bilge pump
- Shower sump pumps in both master & guest head
- Status panel w/ warning signal in helm station to warn of bilge pump operation

ANCHOR & MOORING SYSTEM

- FRP bow pulpit with chain wash dam
- **Maxwell** 24V DC horizontal electric windlass
- **Maxwell** chain stopper
- 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

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MISCELLANEOUS

- **Soundown** E/R sound insulation system including damping tile, 3" sound insulation foam & Aluminum perforated plate
- International anti-fouling bottom paint (Tin free)
- **Epifanes** one part varnish for interior
- **International Gelshield** primer coating
- **International** boot top line
- **Epifanes** one part varnish for interior
- Several choices throughout saloon for storage of home theater system, dishes & other items
- Teak yacht name boards
- Engine room FRP flooring

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