

# Selene 59' Ocean Clipper Standard Specification

## PRINCIPAL DIMENSIONS

L.O.A.	63'-3 "	( 19.27 M )
L.O.H.	58'-8"	( 17.88M )
L.W.L.	54'-1 "	( 16.50M )
Beam	17'-7"	( 5.36 M )
Draft to keel (full load)	4'-10"	( 1.47 M )
Displacement (full load)	103,635 Lbs	( 47 Tons )
Fuel capacity	900 USG	( 3,402Liters )
Water capacity	300 USG	( 1134 Liters )
Holding tank capacity	100 USG	( 378 Liters )
Top speed (std engines)	19.5 Kts	( 36.1 Km / hr )
Standard power	<b>Twin Cummins QSM11 715HP @ 2500 RPM</b>	
Transmission:	<b>ZF 325-1 2.5:1</b>	
Generator:	<b>Northern Light 16KW generator</b>	

## STRUCTURE

- Superstructure with vacuum bagging
- **Vinylester** resin at hull and ISO resin at deck & F/B before core material
- **Cook** gel coat light tan for the non skid
- Double with molded upper & lower rub rail capped with S/S rubrail
- Foam structural bulkheads and cabin sole padded and bonded as per schedule
- Integral swim platform with extended hull underneath
- Recessed bow thruster tunnel

## EXTERIOR

- S/S #316 grab rail
- **Manship** open hatch from fly bridge to pilothouse
- FRP BBQ cabinet
- Wash basin w/folded faucet
- FRP radar arch
- One **Selene** helm seat
- Chart counter top
- Tinted plexi glass windscreen with S/S #316 bracket
- Dinghy space on the fly bridge deck
- Table and L-settee with **Sunbrella** marine upholstery ,hatches with storage underneath

- Boat deck drain to waterline
- FRP hard top with lights (option)
- Large hull windows in master stateroom

### **AFT DECK AREA**

- Entrance Bureau w/ hatch and stair to engine room. (Option)
- Integral FRP Swim step, molded non-skid surface. Stainless steel rub rail
- Storage locker in Step on Swim Step
- Stainless steel telescopic swim ladder.
- Stainless steel ladder to fly bridge with FRP treads
- Sliding doors to salon. FRP with glass windows & weather strips
- Hot & cold shower fittings recessed on transom, with quick release shower head and flexi hose
- Salt water 316 Stainless steel faucet
- Fresh Water 316 Stainless steel faucet
- Shorepower inlets for 220v, 60Hz, 50A, (European model 230v, 50 Hz, 32A)
- Overhead LED lights
- Chocks at hull sides and transom.
- Deck scuppers piped out at boot stripe
- 316 grade stainless steel handrail across transom
- FRP settee
- Fishing deck with fish well and bait tank (optional)
- Stainless Steel Chocks on port and stbd sides
- FRP hatch to lazarette w/ S/S 316 stair

### **SIDE-DECKS**

- 316 grade stainless steel handrails along bulwarks
- Bulwark doors opening inboard with barrel bolts
- Non-skid on top side of guard at boarding gates
- Stainless steel overhead LED lights. Two per side.
- Steps to Portuguese Bridge deck
- House side fixed windows with tinted, tempered glass
- Galley window sliding with tinted, tempered glass
- Stainless steel cleats/chocks per side recessed into bulwarks
- Fuel fill fittings for both fuel tanks in recessed boxes on Port & Stbd house side

### **PILOT-HOUSE DECK LEVEL**

- Portuguese Bridge
- Locker doors in aft face of Portuguese bridge, access to large vented storage
- 316 grade stainless steel handrails at side of pilothouse port & stbd
- Hinged doors through Portuguese bridge to foredeck - stbd

- Individual Screen wash and heavy duty self-parking wipers on windshield
- Clear, tempered 12mm glass, in forward facing windshields Pilothouse windows are fixed.
- Black water tank suck out deck fitting on port and stbd sides

### **FOREPEAK**

- Chain locker
- Divider for port & stbd anchor chains
- Watertight collision bulkhead
- Forepeak drains directly overboard.
- Hatch scuppers
- High gloss poly paint finish
- Fwd Shore power ELCI circuit breaker
- Settee

### **FWD DECK**

- CE approved stainless steel hatch/skylight for forward cabin
- Stainless steel stanchions to support stainless steel handrail
- Stainless steel oval hand rail
- Deep deck lockers either side of anchor platform with non-skid finish on lids
- FRP anchor platform with molded non-skid finish and two sets of rollers
- 24v DC **Maxwell** windlasses with pendant control and remotes at both stations (P/H & F/B)
- Two stainless steel chocks on port and stbd sides
- 316 grade stainless steel pulpit. Welds ground and polished.
- Shorepower inlet for 220v, 60Hz, 50A, (European model 230v, 50 Hz, 32A)
- Salt water 316 stainless steel faucet inside foredeck lockers
- Fresh water 316 stainless steel faucet inside foredeck lockers
- Deck drains plumbed to boot-stripe to prevent black streaks
- Settee in FWD Deck

### **FLYBRIDGE**

- Helm station in center w/ console box
- S/S#316 destroyer type steering wheel
- Vinyl and EVA foam panels for ceiling lining
- Waterproof power socket
- **Epifanes** one part varnish for interior
- One **Selene** FRP helm seat (2nd one is option)
- Steering console with engine
- Electronics console
- Engine instrumentation

- **Ritchie** Compass (Option)
- Flybridge cushions on settees and helmseat using foam with **Sunbrella** upholstery and mesh backs for drainage
- Perfix snaps for attaching cushions
- L-Settee port side with high seat backs
- FRP fixed table
- Kahlenberg D-0A Air horn with twin trumpets
- FRP Radar arch with LED overhead lights
- Stainless steel railings with mid safety rail
- **Steelhead** Davit (Option)

## INTERIOR

### FOUNDATIONAL MATERIALS

- Light teak (straight grain )
- Door locks and handles for interior doors
- Latch for all locker doors and drawers
- Bird style door catcher for all overhead locker doors
- **Cantalupi** LED lights system
- **Cabin** LED reading lights
- Solid teak and holly sole w/ teak border

### GENERAL

- S/S #316 opening port lights with safety covers
- S/S #316 hatches for pilothouse and fwd. stateroom
- **Diamond Sea-glaze** or (equivalent) for pilothouse Stb side
- S/S #316 solid upper and lower dual fender rails
- S/S #316 hand rail for fore deck and dinghy deck
- S/S #316 telescope swim ladder
- Teak cap rail for 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, fly ridge decks and swim platform
- Portuguese bridge access gate to fore deck
- Storage locker inside Portuguese bridge
- After deck side gates
- Transom gates swing out
- Portuguese bridge access gate to fore deck
- S/S #316 self-lock type exterior gate handles
- **Cantalupi** LED exterior dome lights

- **Cantalupi** LED exterior courtesy lights
- **International** anti-fouling bottom paint
- **International** Gel shield primer coating
- **Awlgrip** boot top line

### **SALOON**

- L-shaped settee w/ upholstery ,with file drawer and hatches for storage
- Hi-lo dining table
- Pre-wiring for A/V system
- TV cabinet
- **Cantalupi** LED dome lights
- **Cabin** LED reading light
- S/S one pies sliding rear doors with fixed glass windows for salon entrance
- Overhead window glass, tinted 1/4" side & rear
- Teak overhead grab rail
- Tempered window glass, tinted 1/4" side & rear
- Self-lock window stopper
- Smoke & Co detector (Option)

### **GALLEY**

- Corian Counter top w/ back splash
- Drawers & cabinets lined with **formica**
- Electric exhaust fan above stove
- **Grohe** single lever swivel type faucet
- S/S #316 double sink
- Cabinet with slides out shelves for bottle and glass storage
- Lamp push button latches on all doors and drawers
- Overhead cabinet with louver doors
- Teak & holly sole
- Emergency access to engine room thru cabin sole
- **Cantalupi** LED ceiling lights
- **Siemens** stove microwave
- **Force 10** gas stove
- **Siemens** electric cook top ( Option)
- **Siemens** electric oven ( Option)
- Full high galley refrigerator
- Icemaker (Option)
- **Torrid** 20gal water heater

### **PILOTHOUSE**

- Helm station w/ complete engine instrument panels with alarm rock switch panel for

function

- Overhead electronics locker above helm station
- Inside access to fly bridge stbd. side with S/S hatch door from P/H
- Electronic engine control system
- One **Selene** brand pilot seat
- **Diamond Sea-glaze** or (equivalent) for pilothouse Stb side
- Chart drawer under chart locker
- Raised L-shapes settee for port with upholstery, large P/H table convert to watch berth
- Overhead electronics locker above helm station
- Overhead ventilation hatches
- Overhead vinyl throughout
- Teak & holly sole
- Tempered window glass, tinted 12mm.
- **Cantalupi** LED dome lights
- **Cantalupi** LED step lights
- Steering and engine controls, with 24" teak steering wheel
- **Ritchie** Compass (Option)
- Horn control
- Wiring routes to facilitate equipment installation
- Back lit electrical & Battery Master Switch panel
- Alarm and advisory panel
- Mimic panels
- Teak table with single stainless steel leg
- Exalto Wiper
- Control for bow thruster (Option)
- Air-conditioning (Option)
- Generator start/stop & digital control panel
- Windlass up/down switch & control circuit breaker
- Fire system and high level bilge alarms
- Bilge pump control switches on mimic panel

## **ACCOMMODATION**

- **FORWARD STATEROOM / VIP STATEROOM**
- Queen size berth w/ 5" foam mattress
- Front and side cabinets
- Hanging lockers w/ automatic light
- Wood counter top
- **Cabin** LED reading lights
- **Cantalupi** LED dome lights
- S/S #316 hatch

- S/S #316 opening port lights

- **FORWARD / VIP HEAD**

- **Tecma** freshwater toilet
- Shower room w/ teak removable grating panel
- **Cantalupi** LED dome lights
- Tempered clear glass shower clear door
- Vanity unit w/ integral wash basin
- **Grohe** single lever hot and cold shower faucet
- Granite floor (or teak and holly floor w/ teak border)
- Mirror w/ teak frame
- S/S #316 tissue paper holder
- Telescope escape ladder in forward stateroom

- **MASTER STATEROOM**

- Queen size berth w/ 5" foam mattress
- Side cabinets and bureau drawers
- Cedar-lined wardrobe w/ automatic light
- TV cabinet
- Wood veneer counter top
- **Cantalupi** LED reading lights
- **Cantalupi** LED dome lights
- Mirror w/ teak frame
- S/S #316 opening port lights

- **MASTER HEAD**

- **Tecma** freshwater toilet
- **Johnson** dia. 3" exhaust fan
- **Cantalupi** LED dome lights
- **Corian** counter top and splash
- Vanity unit w/ integrated wash basin
- Tempered clear glass shower door
- Mirror w/teak frame
- **Grohe** single lever hot/cold water shower faucet
- Shower room w/ teak removable grating panel
- Granite floor (or teak and holly floor with teak boarder)
- S/S #316 tissue paper holder
- S/S #316 opening port lights

## SYSTEMS

### PROPULSION

- Twin **Cummins** QSM11 715HP @ 2500 RPM with **ZF** 325-1 gear box
- **ZF** Electronic engine control system at each helm station
- Deluxe engine panel w/ complete instrumentation and alarms
- Engine overheat and low lid pressure alarm
- **Aqua Alloy** #22 propeller shaft
- **PYI** shaft seal
- Shaft grounding scatters
- Bronze V & intermediates struts
- Faster Nialbr 4 blade propeller
- **Dometic 9"** engine room blowers
- FRP wet box muffler
- S/S #316 rudder with S/S #316 rudder shaft
- Fluorescent light for E/R and lazarette
- S/S #316L exhaust raisers, "BUTTON" type insulation cover
- Engine high temperature alarm
- Engine room high water level alarm
- FRP drip pan under main engine
- Engine room fuel tank
- Engine starting batteries with boxes
- Trim tabs at aft.

### STEERING SYSTEM

- Hydraulic steering system for Pilothouse & F/B
- Handcrafted teak wheel in pilot house and S/S #316 dia, 24" wheel on F/B
- Emergency tiller

### AC ELECTRICAL SYSTEM

- 120V AC and 240V AC system
- **Northern Light** 16KW 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
- D80 Amp engine alternator
- **Victron** 100amp battery charger for house bank, one 30amp battery charger for starting bank
- 220V 50hz 63Amp shore power inlets
- Zinc saver for shore power protection

- Five point select switches for A/C 220V panel
- AC/DC control panel w/ polarity indicator lights, appropriate switches, meters and breakers
- Copper bonding strap w/ ground cable attachment for each fitting
- **Marvair** air conditioning units 57,000BTU (Option)
- Combo washer & dryer

### **DC ELECTRICAL SYSTEM**

- 24V DC system
- **Kahlenberg** horn
- **Exalto** DC electric wipers for 3 front windshields including fresh water wash
- **Johnson** automatic water pressure pump with accumulator tank
- **Johnson** sump pumps w/ ultra float switches
- **Vision** 800AMP 24V batteries for house service, 200AMP 24V engine and 150AMP 24V generator starting
- **Cantalupi** LED accommodation dome lights
- Step lights for interior and exterior
- **Cabin** LED reading lights
- Eight DC 24V exterior lights and nine exterior safety lights at foot level
- **Aqua signal** navigation lights & searching lights
- Monitor panel
- Four DC 24V engine room lights
- One bilge water alarm
- **Side power** 13HP bow & stern thruster (Option)
- **Victron** 4KW inverter (Option)
- TV and Tel shore inlets
- Transom underwater light (Option)
- **Frigoboat** built-in freezer.

### **FUEL SYSTEM**

- Total capacity 900 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 engines
- **Racor** 500 Max single fuel filter / water separator for generator
- **ESI** fuel polishing system
- **Reverso** oil change system
- CE certified fuel line

### **Option**

- Lowered aft fishing cockpit
- Teak on platform

- Teak on aft cockpit and sidewalks
- **Sidepower** electric 13hp bow and stern thrusters
- Power steering
- Third control station in aft cockpit
- Second Whisper Power 12 KW generator
- **Steelhead** ES 1000 crane on fly bridge
- Air conditioning
- **Kenyon** barbeque on fly bridge
- **Vitrifrigo** drawer refrigerator on fly bridge
- **Siemens** electric cook top and oven in galley
- **Victron** Inverter 4 kw
- **Ritchie** compasses \*2
- **Fireboy** automatic fire extinguisher
- 2nd **Selene** fly bridge chair
- Preparation for water maker
- CE European certification
- **Trac** 220/6,X Hydraulic stabilizers ZERO speed

Jet Tern Marine will always has the policy of continuous improvement. Thus specifications may change w/out notice. Illustrations may include optional equipment.

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