

Selene 62 Ocean Explorer	USD 3,500,000	Phuket
<u>General</u>	<u>Dimensions</u>	<u>Performance</u>
Make – Selene	LOA – 21.28 m	Max speed – 11 knots
Model – Ocean Explorer 62	Beam – 5.69 m	Cruising speed – 9 knots
Year – 2024	Draft – 1.98 m	Cruising range – 1300 nm
<u>Capacity</u>	<u>Engines</u>	<u>Accommodation</u>
Fuel – 9614 litres	Make – John Deere	Cabins – 3 + 1
Water – 2200 litres	Model – 4045AFM85	Berths – 6 + 1
Black – 757 litres	Hp – 2 x 180 hp	Heads – 2 + 1

This 2024 Selene 62 Ocean Explorer was delivered in Hong Kong in May 2024 and the owner of Selene Yachts accompanied the owner and crew on her maiden voyage to Singapore via the Philippines. The boat is packed with high quality equipment and redundancy systems and is suitable for cruising the world. The lower helm gives the impression of a small ship with four Furuno 24-inch touch screens chartplotters.

The yacht features a three-guest cabin layout with the VIP double cabin in the bow having direct access to the forward head which it shares with the twin cabin. The full beam master cabin is amidships with a separate dressing room and large head featuring a back lit, full height stone panel in the shower. There is a large saloon and galley area which is offset to have the side deck on the starboard side only to maximise interior volume.

Powered by twin John Deere 4045AFM85 180hp engines it can reach a top speed of 11 knots and cruise at 9 knots for 1,300 nautical miles. There are two Northern Lights generators of 10 and 26 kw with the larger generator also having a PTO to power the hydraulic system as well as PTO pumps on both engines to power the Trac bow & stern thrusters, twin Maxwell windlasses and zero speed stabilizers.

#### Broker comment

This Selene 62 Ocean Explorer is reluctantly offered for sale in outstanding condition and ready for the new owner to enjoy.

#### 621G Ocean Explorer C Wave

LOA : 69'-10" ( 21.28 M )

LOH: 63'-7" ( 19.38 M )

LWL: 61'- 0" ( 18.58 M )

LOD: 60'- 10" ( 18.54 M )

BEAM: 18'- 8 "( 5.69 M )

DRAFT: 6'-6" ( 1.98 M )

DISPLACEMENT @Full load: 158,700 Lbs ( 72 Tons ) BALLAST:15,870 Lbs ( 7,200 Kgs )

WATER CAPACITY: 583 USG ( 2,200 Liters ) stainless tanks FUEL CAPACITY: 2,540 USG ( 9,614 Liters ) FRP vinylester BLACK WATER CAPACITY:200 USG ( 757 Liters ) FRP vinylester GRAY WATER CAPACITY: 120 USG ( 455 Liters ) FRP vinylester BRIDGE CLEARANCE RADAR ARCH UP:19'-10" ( 6.05 M ) BRIDGE CLEARANCE RADAR ARCH DOWN:16'-00" ( 4.88 M )

#### Engineering:

Twin John Deere 4045AFM85 180hp@ 2400 rpm M2 rating, ZF220 gear box, with extended run oil pans code 19CZ, 50Amp alternators over standard

Extra Balmar 190amp 24V alternator with WS500 regulator on each engine Northern Lights 26Kw main generator with Hydraulic PTO

Northern Lights 10kw 1500rpm 50hz 2nd generator

Engine hours, Port 372, Stbd 362, Generator hours, 26Kw 258.7, 10 Kw 186

Trac 25HP bow C stern thrusters, 300/9x zero speed stabilizer, PTO pumps (Twin engines C 26kw generator with PTO pad),

Reverso #GP3023-24V DC powered oil change system plumbed to engine, gear box and generator

Work bench above the large generator

Trident Water heater with dual electric and dual heating coil linked to main engine and generator

Fireboy fire extinguisher with automatic shut off system

Fireboy fire extinguisher with automatic shut off system in electric room

Blockland Aquadrive pressure bearing system on shaft CV42 for 2.5" shaft for twin engines

Amartech line cutter on engine shafts

Seastar Optimus EPS steering, 2 independent pumps and rams Amartech Anti-vibration engine mount

2X NiBrAl alloy 4 blade counter rotating propellers built to I.S.O. class 1

2 X 1100 Gal fuel tanks interconnect by 2" pipe to accommodate self balancing and filling from single point

340 Gal day fuel tank at front of engine room, dual pump, large filter for fuel transfer Fuel polishing system with manifolds

2 X 77/000 Btu Webasto chilled water air conditioning with oversized airhandlers (2 salon, 2 master cabin, 1 each in VIP, Twin, Crew, Electrical room and engine room)

Electrosea Clearline system to prevent any growth in aircon seawater system Glendinning C-7 cable master - 100ft cable and container

Lightning grounding system

## Pumps:

4 Johnson #22081 2200GPH bilge pumps, 1" ports, with "Ultra Senior" auto float switch #UPS-01-24/32 for cabins.

1 Johnson #40081 4000GPH bilge pump, 1" diameter ports, with "Ultra Senior" auto float switch #UPS-01-24/32 for engine room.

Manual: Whale 4410 + DP8904 for engine room

High Water Bilge Alarm Panel - High water bilge sense will come from std. Ultra Senior in each bilge compartment. Visual and audio alarm panel in pilot house.

2 X Hydraulic Pacer sea water pump (160 gallons per minute #SE2FLHYC ) acting as crashpump (engine room and central bilge), anchor wash , firefighting and C black water tank wash

Holding tank overboard pumps: 1 high capacity AC CEM pump + 1 DC Johnson Viking power 32 backup pump

2 x water pump for fresh water system - Headhunter X-Caliber 24 VDC

reducer valve and shore water at stem ("City Water Hookup") with filter system and UV light purifier

Tecma fresh water toilets, total four units. Two Tecma Silence Plus toilets for master and VIP head, two Tecma Silence Short toilets for day and crew head.

Water maker IDROMAR MC3J 180;/H with additional sand filter with 3 way valve for flushing

All sanitation by PVC schedule 80 hard pipe, and Tridend 101 marine sanitation hose for joins where pipe not suitable

Heated electric towel rail for two heads

## Ground Tackle

Main anchor 100Kg Ultra with 100m Chromox stainless chain Secondary anchor 80 KG Ultra with 75m Cromox stainless chain

Two units of Maxwell VWC3500 hydraulic vertical windlass with band brake and chain stoppers.

Handheld windlass control; with Chain counters

Large reinforced bollard cleat in between windlasses (towing, anchor bridal) Two (2) Maxwell VC 1000 capstan port and starboard swim platform Automatic anchor light with light sensor

## Electrical

2000 Ah Lifepo4 house battery (16 units of Winston 1000AMP 3.2V batteries, and REC BMS battery control C monitor system connected to Victron Cerbo Gx)

2 X Victron 8kw Quattro inverters

3 X Victron Skylia universal power input chargers (allow connection to any frequency and voltage in the world via separate shore power)

Victron chargers for starting batteries

2Kw solar panels on hardtop with Victron mppt

Additional 300A batteries in pilothouse cabinet for navigation backup

Data network cabling (CAT6) throughout boat with outlets in all cabins PH salon FB. cockpit

220v/50hz on board power in compliance with EU and CE standards

Electronics

Pilothouse: Furuno TZT2BB2 dual chartplotters, 4X24" marine touch screens Furuno DRS12ANXT 6" main radar, Furuno DRSD4NXT secondary radar

SCX20 Satellite GPS, PG700 heading, Furuno Navpilot 300 autopilot and instruments

Furuno DFF3D sounder, Class A AIS SiTex, Icom M605 main VHF, Flir M304, Syonix Nightwave night vision camera

Secondary navigation system: Garmin GPSmap 8400 chartplotter, Panoptix forward looking sonar, Vesper Cortex VHF C AIS

Flybridge: Furuno TZT2BB chartplotter with 2X 16" screens, Autopilot control, instruments, engine controls, Thruster controls

Extensive Maretron system,

Security camera system with movement recording,

Starlink High performance antenna integrated with Peplink wifi system Peplink 5G dual router and external wifi

Iridium Go Exec backup satellite comms

Fusion sound system in all cabins, PH, Salon, Cockpit, Fly bridge Dockmate wireless remote yacht control

Hella LED flood lights aft, boat deck, sides and 2 forward spot lights ACR Search light

Kahlenberg dual trumpet #DO-A with chrome finish and fog timer 230VAC compressor w/24VDC solenoid

Galley equipment:

Siemens induction hob, oven, microwave, dishwasher, extractor. Broan trash compactor

2x Liebherr integrated fridge freezer Additional Siemens freezer in crew area Vitrifrigo Icemaker in cockpit

Large Gas grill and cooking burner on flybridge

Up Down 55inch TV in Salon, 32 inch Tv in Master

Siemens i500 washing machine, Siemens i500 heat pump dryer

Air compressor with connection points in cockpit, foredeck, flybridge, engine room. Bluefin underwater lights (2 units)

Additional

Highfield Sport 420 tender with Mercury SeaPro 60Hp Steelhead ES1500LB dinghy davit

8 person life raft fitted in boat deck rail

No electronics and batteries in engine room (starting batteries under bed of crew cabin with ventilation out)

All clamps in 316 heavy type hose clamps, fixed by bolt.

Stidd pilot seats 2X2 (two for pilot house, two for fly bridge)

Opacmare BOX GANGWAY MOD.1033/30 - W510 - 24V Equipped with SMART cylinders Length 3,02 m Automatic stanchions on port side Teak grating

Solid hard top glazed forward, wipers and 2 hatches, custom design FRP Radar tree

Bulbous bow

Settee, dining table and Sunbed in the bow, custom design Wide body Port salon

Adjustable back rest on flybridge sun bed mattress Wing door at Stbd. Side at cockpit and pilothouse levels 4 Sets of staples with one set of spare holes

Storm cover on all salon windows and portholes

Reinforced 8+8mm lamination tinted glass for salon window Reinforced Pilothouse front glass at 15mm

Locking latches on all the exterior lockers

Additional deck box for storage under davit arm on boat deck