

SY Sea Bliss - Lagoon 560 Specification

Main Characteristics

General

Built by:	Lagoon / CNB
Model:	LAGOON 560 S2 / Hull number 76
Year:	2014
Length:	17,07 m / 56'
Beam:	9,44 m / 30'97"
Draft:	1,50 m / 4'11"
Flag:	Malta
Gross tonnage:	32 tons

Construction

Number of decks	1
Hull type	Twin hull - Single Mast
Construction	FRP Composite
Decking	Solid Teak

Capacities

Speed:	8 knots
Fuel capacity:	1300L
Water capacity:	960L
Fuel consumption:	+/- 20 lt/hour

Machinery

Engines

Engine model:	2 x Yanmar 4JH4-THE 80hp each, total 160hp
Engine hours:	Port 3505 Hours Starboard 3505 Hours
Fuel:	Diesel
Propulsion:	Sail drive
Gearboxes:	ZF Gearbox
Steering:	Hydraulic
Generators:	1 Onan 17.5 Kw , 1 Fischer Panda 3.6 Kw
Generator hours:	4650
Alternator:	Engine driven 110Ah

Electricity

General:	230v 50Hz AC / 24v DC
Batteries:	8 x EXIDE Equipment Gel 210Ah
Inverters:	2 x 5kw Victron (Total 10kw)
24v separate DC bank for the NAV	

Water production

Watermaker:

Sea Recovery 1800 280l/h

Accommodation

Guests: 8 guests in 4 fully air-conditioned cabins, all with ensuite facilities.

Crew: 3, Captain, Chef & Hostess in separate compartments.

Galley / Laundry equipment

Fridges: 1 Standard Liebherr

Freezers: 2 Frigonautica and additional in cockpit

Oven: BOSCH electric

Hob: Electrolux gas

Laundry: Miele wash & dry

Icemaker: Electrolux Professional

BBQ: Gas grill Magma

Navigation / Communication equipment

2 Zeus2 chart plotters

1 Zeus3 Glass Helm

1 Furuno plotter + Radar

2 Fixed VHF B&G H90 and Icom marine GM600

2 Portable VHF Icom GM1600E

AIS B&G

Sat comms (Not activated)

FLIR Camera

NAVTEX NX-300 furuno

Entertainment Equipment

TV in saloon and master cabin LG

Audio system BOSE

Blueray DVD player

Audio system in every cabin

Tenders & Toys

4.3m Highfield tender with 50hp outboard

Deck equipment

4 Hydraulic winches
Manual Furling head sails
Hydraulic lifting swim platform

Rig & Sails

Fully battened dacron Mainsail 125m²
Furling dacron Genoa 82m²
Furling dacron staysail 45 m²
23m White Sparcraft aluminum mast, 2 spreaders

Safety & Security

Fixed fire suppression system for engine bays
Smoke detectors in galley and cabins
Gas / carbon monoxide alarms
10 x Handheld fire extinguishers throughout yacht
EPIRB and SART
2 x 8 person liferafts on hydrostatic releases + 2 x 6 person liferafts MED SOLAS
Fuel shut offs for engine and generator
4 x 24v automatic bilge pump
Manual bilge pumps
SOLAS compliant Medical kit

Major Works done in past 2 years

Rudders – Dropped and full inspection of stocks and bearing replacement MAR23
Generators - ONAN generator major service including valve adjustments, fuel pump rebuilds, new injectors, scope the cylinders and belt replacements MAR23
Engine – Both engines full service MAR23
Gearboxes - Complete service on both gearboxes MAR23
Mast – Mast un-stepped and full survey carried out MAR23
Cockpit / saloon sofa - Recovered sofas in cockpit and saloon. MAR23
Bow netting – New bow netting MAR23
Staysail furler – Opened and serviced JAN22
Fresh, Grey and Black water system – All tanks opened and cleaned, system flushed FEB22