



SARASTAR | 60.20m (197ft 6in) | Mondomarine | 2017

Built by	Mondomarine
Length	60.20m (197ft 6in)
Beam	10.80m (35ft 3in)
Draft	2.90m (9ft 5in)
Year	2017
Gross Tonnage	979
Material	Aluminium, Aluminium

Engines	2 X MTU 3790 HP
Speed	18/20 knots (approx)
Accommodation	12 guests in 6 cabins
Crew	15
Location	Monaco
Price	€ 42,000,000
Tax Status	EXCL VAT

Index

1. CONSTRUCTION

2. MAIN CHARACTERISTICS

General

Capacities

3. MACHINERY

Generators

Electricity

Air Conditioning

Other Machinery

4. ACCOMMODATION

5. GALLEY & LAUNDRY EQUIPMENT

6. NAVIGATION EQUIPMENT

7. ENTERTAINMENT EQUIPMENT

8. TENDERS & TOYS

9. DECK EQUIPMENT

10. SAFETY & SECURITY EQUIPMENT

11. REFIT HISTORY

12. EXCLUSIONS

1. CONSTRUCTION

Aluminium Hull and Superstructure

2. MAIN CHARACTERISTICS

General

Built by:	Mondomarine
Year:	2017
Length:	60.20m (197ft 6in)
Beam:	10.80m (35ft 3in)
Draft:	2.90m (9ft 5in)
Classification:	LRS, +100A1 SSC Yacht Mono HSC G6, LMC unrestrict
Flag:	Maltese (comm reg)
Gross tonnage:	979 t
Designer:	Luca Dini Design
Naval Architect:	Mondomarine Engineering
Interior Designer:	Luca Dini Design
Helicopter capable:	Touch and go
Lift/Elevator:	Yes

Capacities

Speed:	18/20 knots (approx)
Range:	4100 @12 knots
Fuel capacity:	111,000 Litres (29,323 US Gallons)
Water capacity:	24,000 Litres (6,340 US Gallons)
Black water capacity:	6,400 Litres (1,691 US Gallons)
Grey water capacity:	3,500 Litres (925 US Gallons)
Fuel consumption:	900 Litres/Hr @18/19 knots

3. MACHINERY

Engines:	2 X MTU 3790 HP
Engine model:	M73L
Engine hours:	Port: 1521 (10-Mar-2021) Starboard: 1521 (10-Mar-2021)
Fuel:	DIESEL
Propulsion:	PROP SHAFT
Gearboxes:	Two ZF
Stabilizers:	Two Naiad Quantum
Generators:	Two Kilopak 120 kW 400V, 50Hz, 3ph1 x Kilopak 200 kW 400V, 50Hz, 3ph1 x Kilopak 90 kW 400V, 50Hz, 3ph (emergency gen.)
Generator hours:	Port: 4.746 Stbd: 2.563 Center: 3.736 (Mar 2021)
Electricity:	380v/50hz three phases 220v/50hz single phase for lightning and low power machinery
Shore power:	Magnus Marine, 160kW converter 180kw allows three phases voltage at 380v AC/50hz
Batteries:	EM.CY UPS 40KW

Four 24v gel batteries for main engines
Six 24v gel batteries for DDGG
Four 24v gel batteries for EM. CY DG
Two 24v gel batteries for R.T. equipment.
Air Conditioning: Frigit reverse cycle throughout

Other Machinery

DVZ oily water separator
150kW, 400 V 50 HZ, electric bow thruster
90Kw 400V 50 HZ stern thruster
Two AQUAMET 17 (AISI 630) propeller shafts
HELIPAD: T max 1.9t - D max 8m

4. ACCOMMODATION

Accommodation for 12 guests in 6 ensuite staterooms and up to 15 crew in 8 cabins

OWNER'S SUITE full width forward on main deck

GUESTS Four VIP double guests cabins and one twin cabin on the lower deck

CREW One captain's cabin and 7 crew cabins

5. GALLEY & LAUNDRY EQUIPMENT

One Wolf microwave
Three Wolf ovens
One Rational oven
One Sub zero fridge
Two Miele dishwashers
Two Miele induction plants
One Wolf electric grill
One Wolf fryer
One Samsung 22" TV

LAUNDRY

Three Miele washing machines ·
Three Miele dryer

PANTRY

One Scotsman icemaker ·
One Miele dishwasher

MAIN GALLEY

One Miele microwave ·
One Miele wine cellar

UPPPER DECK EXERNAL

One Scotsman icemaker ·
One Frigit fridge

BEACH CLUB

One Scotsman icemaker ·
One Frigit fridge

SUN DECK

Three Frigit fridges ·
One Scotsman icemaker
One Miele grill

CREW MESS

Two Frigit fridges
One Miele microweve

BRIDGE DECK

One Scotsman icemaker ·
One Frigit fridge

DUMB WAITER

One from sundeck to pantries
One from galley to lower deck

6. NAVIGATION EQUIPMENT

Simrad GC 85 Gyro compass
Simrad AP 51 automatic pilot
Furuno FE 700 W.M. echo sounder
Four Furuno FAR2117BB radars
Furuno GP-150 GPS

7. ENTERTAINMENT EQUIPMENT

MAIN DECK SALON & DINING

Two Cisco IP phones
One Apple tablet
One Yamaha blue ray reader
One AD NOTAM 84" mirror TV
One Kaleidoscope media player
One Apple TV

MASTER SUITE

One Cisco IP phone
One Apple tablet
One Yamaha blue ray reader
One Crestron universal keypad interface
One AD NOTAM 84" mirror TV
One Kaleidoscope media player

One Apple TV

VIP CABIN AFT P+S

One AD NOTAM 42" mirror TV

One Apple tablet

One Apple TV

One Cisco IP phone

One Kaleidoscope media player

VIP CABIN FWD P+S AND GUEST CABIN

One Samsung 32" led TV

One Apple tablet

One Apple TV

One Cisco IP Phone

One Yamaha blue ray reader

SUNDECK

Two Samsung 55" led TVs

Two Kramer HDMI extenders

One Cisco IP phone

One Apple tablet

UPPER DECK

One Apple mini ipad

One Cisco IP fixed phone

One Belkin docking station

WHEELHOUSE

One Cisco access point

One Epiphan streaming AV

One Panasonic CCTV controller

One Cisco IP fixed phone

One Videoworks CCTV PC

One Kenwood bluetooth/Ipod/USB/CD-receiver

UPPER DECK SALON +EXT AFT

Two Cyp HDMI extenders

One AD Notam 84" mirror TV

One Samsung 55" led TV

One Kaleidoscope media player

One Apple TV

One Cisco IP phone

Two Apple tablets

One Kramer HDMI extender

One Yamaha blue ray

One Creston CPU

BEACH AREA

One Samsung 55" led TV

One Apple tablet
One Cisco access point
One Cisco IP phone
One Panasonic network camera

CAPTAIN CABIN
One Samsung 32" led TV
One Cisco IP phone

MAIN DECK-GALLEY,PANTRY,CORRIDORS
One Samsung 22" led TV
Two Cisco IP phone
One Yamaha mini hi-fi
One Apple tablet
One Panasonic network camera

LAUNDRY
One Kenwood Bluetooth/ipod/usb cd-receiver
One Cisco IP phone

CREW MESS
Two Cisco IP phone
One Samsung 32" led TV
One Crestron 7" staff call touch panel
One Apple TV
One Alpine car stereo
One CCTC CTRL19 touch panel
One Yamaha blue ray
One Humax decoder TC1 TV2

CREW CABINS
One Samsung 22" led TV
One Cisco IP fixed phone
One Kenwood Bluetooth/ipod/usb cd-receiver

LOWER DECK CORRIDOR
One Cisco access point
One Cisco IP fixed phone
One Panasonic network camera

8. TENDERS & TOYS

Two Colombo Bellogio 7.47m tenders
One Solas 4m rescue boat

WATERSPORTS
Two Yamaha VX Deluxe Wave Runners
Two Yamaha SuperJet Stand Up Jet Skis
Two Seabob

One stand up Hobie Eclipse
One Inflatable Kayak (two person)
One wakeboard
Waterskis
Diving Equipment for six people
Snorkelling Equipment
Fishing Equipment
Inflatable Toys (Donuts/Banana)

GYM EQUIPMENT

Two Technogym treadmills
Two Technogym bikes
One Technogym elliptical machine

9. DECK EQUIPMENT

ANCHOR WINDLASS

Two with gypsies and winches; electrically driven (328V 5HZ 3ph) two speed, equipped with control units

AFT WARPING CAPSTANS

Two Open Sistemi electric (380V 5HZ 3ph) mooring capstans, equipped with frequency drive/soft start units

10. SAFETY & SECURITY EQUIPMENT

FIRE FIGHTING

Master control station, Optical smoke fire detectors, Thermal type fire detectors, Flame type fire detectors, Manual alarms, Short circuit separators
One Autronica ultra fog fire fighting plant

11. REFIT HISTORY

2019

HULL:

Draft mark : nr. 4 brand new installed
Collision damage on stbd side repaired
Paint Touch up on stbd aft
Paint Touch up on port forward
Paint Touch up on port aft
Owner suite balcony : repairs, tests and periodical maintenance completed
Installed a brand new "H" letter on the eli pad (with light)
Aft Name "Sarastar" : installed brand new name with stronger light
Antifouling applied (2 layers + 1 extra layer on the floating line)

BRIDGE:

repaired : intercomm system, Flir infrared camera, stbd rudder control station.
Ecdis software upgrade
Gyro compass 1 year compulsory service completed
Gmdss batteries replaced. Installed a fan on the batteries box in order to reduce the

overhaeting

Magnetic compass calibrated + deviation table

COMMS:

upper saloon screen synchronized. Internet capabilities expanded by setting the system (now allowing the use of a Sim card).

DECK:

Aft platform fenders : repaired

fender hook fixed (new skin for all of them)

DIESEL GEN no. 4:

Salt water exchange cleaned

Air cooler cleaned

Oil changed

Oil filters changed

Fuel filters changed

Valves regulated and tested

Allarm tested - shout down tested

Raisers on cooling line changed

Electrical machine insulation measured

EXTERIOR:

Main deck Aft furniture (black) . Fully repainted

All Sky light glass replaced (better quality and fully certified)

GALLEY:

Howens Rational : 1 new installed + 1 existing changed in position (column created + proper washing water line/drain created)

Installed nr. 4 new cooking plates

Installed a drain system that allow the water to be drained into a tank

INTERIOR:

forward port guests cabin : Tv on fault replaced

All fire doors trimmed and calibrated in order to avoid damage to marble floor and dangerous "no opening/closure" event

Marble and furniture fixed and polished in all interior and external areas

ENTERTAINMENT:

Nr. 2 Tv on Sun deck : installed a proper glass

MAIN ENGINES:

works planned for February.

JETSKY:

Service and winterizing completed

RESCUE BOAT:

Engine service and winterizing completed

TENDER:

Spare transmission and props repair completed

OILWATER SEPARATOR:

calibrated (new certificate issued)

TECHINICAL AREAS:

ER Bilges and Under lower deck corridory full repainted

Replace some lines of the hot and cold water

Forward telescopic must : repaired + maintenance

Forward garage hull door and rescue boat crane : repaired + maintenance

Aft beach club hull door : repaired + maintenance

Side gangway : repaired + maintenance
Salt water pumps of Air Cond Chiller, mini Chiller and ER Chiller : full refit programmed for february
Cathodic protection system for salt water ballast tanks : repaired and modified in order to increase protection
Cathodic protection of inlet water : modified and repaired
Ballast tanks : inspected and cleaned
Cathodic protection of hull : checked
Forward anchor winches : deep inspected, repaired + maintenance
Stabilizer plant salt water pumps : refit programmed for February
air conditioner condensator : cleaned
Monitoring system : software upgraded. Some correction / up grade are in progress (system is now fitted with an "on line" computer that allow acces at the producer from remote for maintenance and problems trouble shooting ops)
External led light strips ordered in order to replace
Cranes : electrical ropes and connections inspected
Windsheald wipers : repaired
Forward stbd external RGB led light : repaired
WATER MAKERS:
Winterized. Periodical maintenance on restart. High pressure pumps oil change on restart. Silver join disinfect system checked.

12. EXCLUSIONS

A complete list of exclusions is available upon request.