
SURAMA SPECIFICATION

TYPE	Ketch rigged sailing yacht	
FLAG	Cayman Islands	
DIMENSIONS	Length O.A.	40.7m(133.5ft)
	Beam	8.8m(26.6ft)
	Draft	2.9m(9.4ft)
		6.8m(22.3ft)
TONNAGE	Gross	217 tonnes
	Displacement	270 tonnes
YEAR BUILT	1997	
BUILDER	Royal Huisman	
NAVAL ARCHITECT	Ted Hood	
INTERIOR DESIGNER	Andrew Winch Designs Ltd	
EXTERIOR DESIGNER	Fontaine Design Group	
CONSTRUCTION	Aluminium hull and superstructure Teak laid decks (2010)	
CLASSIFICATION	Lloyds Hull Certificate for pleasure yachts	

MACHINERY

MAIN ENGINES	2 x 6R183 TE93 MTU/MERCEDES 570HP /425KW	
ENGINE HOURS	May 2025: Port: 18.093 hours Stbd: 17.551 hours	
GEAR BOXES	ZF IRM 350 PL transmissions (rebuilt 2017) PTO rebuilt 2024	
PROPELLERS	2 x LIPS 4 blade viable pitch propellers LIPS/WARTSILLA/CENTA (re-Design 2017)	
SPEEDS & FUEL	Max 12 knots 130 liters/hour Cruising 11 knots / 80 liters/hour	
CONSUMPTION	60 (lt/hr) at Cruising Speed 11 knots	

RANGE 3,680 nautical miles approximately (@ 11 knots)

SAILING SYSTEMS

RIG Rondal Aluminium Main & Mizzen
And Carbon Booms with in-boom furling

RIG DIMENSIONS Main Mast height – 48.57m / 159.35 ft
Mizzane mast height – 31.26m / 102.56 ft

SAILS Doyle Stratis ICE (2015)
Mainsail 320m/sq ,
Mizzen sail 98m/sq ,
Genoa 350m/sq &
Staysail 83m/sq with CT battens (2016)

STANDING RIGGING OYS with Rondal Furlers

RUNNING RIGGING Topdown KZ furler & carbo stay (2016)

WINCHES Rondal captive winch package and Lewmar mast winches

AUXILIARY MACHINERY & ELECTRICAL SYSTEM

MAIN GENERATORS 2x50kW Onan MDDCY 2150012 @ 1.500 rpm
(NEW 2023)

GENERATOR HOURS **May 2025:**
Stbd 2503 hours
Port 2505 hours

ELECTRICITY 24V DC 220/380 V AC 3-phase 50kw
cycle

BATTERIES 6500 amp/hr (new 2016)
Victron 3-phase battery charger
Victron signwave inverter

TANK CAPACITIES (approximate)

FUEL	21,118 litres (5,579 US Gallons)
WATER	5,859 litres (1,548 US Gallons)
WATERMAKERS	HEM 35/4000, 630 l/hr (membranes & rebuild 2019)
CLEAN LUB OIL	290 litres (76,6 US Gallons)
DIRTY LUB OIL	290 litres (76,6 US Gallons)
GREY WATER	1.700 litres(449 US Gallons)
BLACK WATER	1.550 litres (409 US Gallons)

ANCILLARY EQUIPMENT

STEERING SYSTEM	Tenfjord (rebuilt 2017) Autopilot SIMRAD (UPDATE 2020/2024)
RUDDER ANGLE INDICATORS	Simrad FU 80
BOW THRUSTER	Vosper 80 HP 60kW in tunnel
FUEL FILTERS	Spear fuel strainer
OIL/WATER SEPARATOR	Facet fuel
BILGE PUMP	HF-40-KD 380V / 24V SPECK
FIRE PUMP	Crash pump (Diesel) and hosing
BOILERS	Stiebel Eltron DHKW 45 heating
SEWAGE TREATMENT	HAMANN AG / ABM2S 380 V
WC's	Waterflush 2003 Altena 24v
AIRCONDITIONING	Chiller unit Frigomar inverter BLDC 70/30 Fancoil system Climma EVA DRY PAN
VENTILATION	Engine room 380v Gamak / 24v speck Interior Master unit 24v / 380v

SAFETY & SECURITY EQUIPMENT

SAFETY	2x DSB 8-man liferafts 12x Spinlock Deck Vest life jackets with OA AIS units 2x safety bags for life rafts, including food, water, signalling equipment, SART, watermaker, GPS, thermal blankets, etc.
MEDICAL	Scott breathing apparatus MSOS full offshore medical kit Sabre breathing apparatus Drager PA90
FIRE FIGHTING	Crash pump (diesel) & Hosing CO2 protected fuel locker FM-200 TM fixed fire fighting system in machinery spaces
ALARMS & MONITORING	2 x Dedicated touch screens Crew mess and Pump room
SYSTEMS SECURITY	Plc Network 13 x AEG Scheider PLC's

COMMUNICATION EQUIPMENT

SATCOM	Seatel ST24 VSAT Iridium Pilot
VHF RADIOTELEPHONES	Simrad RS 86 Fixed VHF
SSB RADIOTELEPHONE	11x Alphatel internal phone system
RECEIVER	Thrane &Thrane SatC
TELEPHONE	11x Alphatel internal phone system
EXCHANGE	Panasonic PBX
INTERNET	5G peplink max-br1 pro (2024)

NAVIGATION EQUIPMENT

GYRO COMPASS	Anschutz standard 22 (New 2023)
AUTOMATIC PILOT	Simrad AP70 autopilot (New 2023/2024()
LOG	BnG H3000 system
ECHO SOUNDER	BnG H3000 system
RADAR	Simrad 4G Radar
CHART PLOTTER	Transas Nav Software & Expedition (racing software) Nobletec IR2 Radar
GPS	MX420 GPS navigation system Garmin handheld/MX420 GPS navigation system
NAVTEX	Transas Nav Software & Expedition (racing software)/ Simrad BnG 16 inc
WIND INSTRUMENTS	BnG Hydra 3000 System
AIS	Em-Trak A200 clas A (New 2024)

DECK EQUIPMENT

ANCHOR WINDLASS	2 x Steen Stainless steel 23-910 vertical anchor winches
GROUND TACKLE	2 x 120m 19mm stud link Lloyds certified anchor chains with 2 x 220kg CQR anchors Galvanization date of chains and anchors is 2023
BOAT CRANE & DAVITS	Aquacrane Custom WO247 crane
PASSERELLE	Aquacrane hydraulic folding passarelle (maintenance 2023)
SWIMMING PLATFORM	Bathing platform and a custom WO249 swimming ladder
SIDE BOARDING LADDER	Aquacrane hydraulic side boarding ladder (rebuilt 2019)
AWNING	Foredeck and maindeck awning -Antigua sails (2016)

AUDIO/VISUAL ENTERTAINMENT SYSTEMS

MAIN SALON	Denon AVRX4000 Network system with Terastation Apple TV & iPad / iPod controls x6 SKY Digital Decoders Bose Surround System
OWNERS CABIN	Samsung TV with Apple Ipad controllers (2015) BenQ projector Master Cabin (2015)
GUEST CABINS	Samsung TV with Apple Ipad controllers

OFFICE EQUIPMENT

BRIDGE DECK	4x HP Computers
COMPUTERS	Brother Fax/Printer/Scanner

DOMESTIC EQUIPMENT

MAIN GALLEY	Haier wine cooler Miele combi microwave Gaggenau extractor hood Hoshizaki icemaker Miele dishwasher Miele induction hobs Gaggenau electric oven, gimballed Miele electric ceramic halogen hobs Hoshizaki icemaker
LAUNDRY	Miele washing and drying machines

TENDERS & WATERSPORTS EQUIPMENT

TENDERS	(2015)Williams Diesel Jet 565 tender Overhaul engine 2024 / tube 2022
WATERSPORTS	2x Tiwal inflatable sailing dinghies 2x inflatable SUP's 2x foldable Montague MTN bikes 2x inflatable kayaks (2015) Custom inflatable mattress & platform 3x Scuba Sets with Bauer compressor 3x Ski/Wakeboard/Towables
EQUIPMENT OTHER SPORTS EQUIPMENT	1x Foil board Lift

ACCOMMODATION

Accommodation for six/eight guests in three cabins

OWNER	Aft cabin ensuite with a double centre line bed
GUESTS	Port and starboard twin cabins with 1 x pullman each
CREW	Six crew in three cabins

REFIT WORKS/MAINTENANCE LIST

We have been downgraded from our current class Lloyds and no contact continues if we talk about the maintenance carried out as of 2023/2024;

- Two new 50 kW generators were installed, and exhaust system improvements have been made
- General maintenance to main engines + (pto) and exhaust system improvements have been made
- Generally painting and varnishing works were done on the interior cabins and salon
- Generally painting and varnishing works were done on the hull and superstructure
- All bilges were generally primed and painted
- General maintenance was done to the refrigerators and freezers system
- The service boat balloon was changed and the main engine was overhauled
- General maintenance was done to the air conditioning system and the system was updated
- Updated the general hydraulic system
- A general update was made to the pneumatic system
- A general update was made to the fresh water pumps system
- General maintenance and cleaning of gray water and black water tanks/system were carried out
- The internet system was renewed, 5G pepwave system was installed
- Main engine and generator batteries were replaced with new ones
- General maintenance was done for the inverter and charger unit system
- All upholstery cushion covers on deck have been renewed
- Anchors and chains were galvanized
- General maintenance was carried out on anchor windlasses
- General deck teak was maintained
- General maintenance was carried out to the masts and rigging system
- General maintenance was done for the gangway
- General improvements and changes have been made to the navigation system
- General changes (hose) and maintenance were carried out on the Pinomatic system
- Master and sports cabin carpet was renewed
- Hydraulic system generally reviewed

These particulars have been prepared from information provided by the sellers and are intended as a general guide to the vessel. We cannot, however, be liable for any inaccuracy. It is up to the purchaser to confirm details of concern to him by survey, inspection and/or enquiry of the seller and to ensure that the purchase contract properly reflects his concern and specific details upon which he may rely. We always advise an independent survey.