

FOR SALE - SPECIFICATIONS

MOSAIQUE



NOT AVAILABLE FOR SALE TO U.S RESIDENTS WHILE IN U.S. WATERS

THE EXPERT'S VIEW

Designed by Ed Dubois, MOSAIQUE is one of the extremely successful 50m (164') series from this respected shipyard. She has an exceptional six stateroom layout with great interior spaces and excellent outside deck spaces. She has been constantly upgraded and completed her 20 year class surveys in 2022, when she also had all her Caterpillar machinery rebuilt. Her interior has been completely redecorated and is now in a delightful modern light and airy "Hamptons Beach" house style. She has proven herself in long range cruising and has a 4,500 nm range at 14 knots.

49.90M / 163'09"

SPECIFICATION

BUILDER	PROTEKSAN-TURQUOISE
BUILT / REFIT	2002/2022
BEAM (M/FT)	9.30M / 30'06"
DRAFT (M/FT)	2.93M / 9'07"
HULL MATERIAL	STEEL
GROSS TONNAGE	589GT
ENGINES	2 x CAT 3508 DI-TA, 1,100 HP
SPEED	12 KN / 15 KN MAX
CLASS	ABS
FLAG	CAYMAN ISLANDS
EXTERIOR DESIGNER	DUBOIS NAVAL ARCHITECTS
INTERIOR DESIGNER	STARKEY/KRISTINA FERRAND
GUEST / STATEROOMS	12/6
CREW	12

MOSAIQUE

MAIN CHARACTERISTICS

Name	MOSAIQUE	
Type	Full Displacement Oceangoing Motor Yacht	
Builder	Proteksan-Turquoise	
Year	2002	
Refit Year	2007, 2015, 2017, 2022	
LOA (M/FT)	49.90M	163'09"
Beam (M/FT)	9.30M	30'06"
Draft (Loaded) (M/FT)	2.93M	9'07"
Gross Tonnage	589GT	
Hull Material	Steel	
Superstructure	Aluminum	
Decks	Teak	
Flag	Cayman Islands	
Classification	ABS, ISM Compliant, Commercial	
MCA	MCA Compliant	
Naval Architect	Dubois Naval Architects (UK)	
Exterior Designer	Dubois Naval Architects (UK)	
Interior Designer	Donald Starkey Designs (UK) / Kristina Ferrand (US)	
Main Engines	2 x Caterpillar 3508 DI-TA diesels @ 1,100 Hp each	
Speeds	Max: 15 knots Cruising: 12 knots	
Range	4,500 nm @ 14 knots	
Guest Accommodation	Sleeps up to 12 in the Owner's party in 6 staterooms	
Crew Accommodation	Crew accommodations for up to 12 in 6 cabins	

KEY FEATURES

- ◆ Timeless design by Dubois Naval Architects
- ◆ Light, airy interior refreshed in 2023
- ◆ Accommodation for 12 guests in 6 staterooms including a main deck full-beam master suite
- ◆ Whirlpool, sun pads, exercise equipment, and bar on sundeck
- ◆ Quantum Zero Speed stabilization
- ◆ MCA compliant with an excellent charter record
- ◆ 4,500 nm range at 14 knots
- ◆ 20-year ABS classification surveys completed in 2022
- ◆ Main engines and generator warranty under Caterpillar's Platinum Extended Service plan

CLASSIFICATION

Flag	Cayman Islands
Port of Registry	George Town
Classification	ABS Maltese Cross A1, Commercial Yachting Service, E, Maltese Cross AMS
Additional Class Information	MCA Compliant, ISM Compliant, Commercial

MOSAIQUE

OVERVIEW

Designed by the esteemed Dubois Naval Architects, MOSAIQUE is a sophisticated and stylish luxury yacht that manages to maintain a sense of intimacy despite her expansive decks and luxurious suites. Her thoughtful and creative design ensures that every space feels personal and inviting.

Her lovely interior is light, bright and airy and in the “Hamptons Beach House” style.

The yacht’s main deck is ideal for relaxation, featuring a spacious salon leading to a formal dining room for 12 guests that opens onto an elegant foyer. These areas are adorned with a refined palette of modern and classic tones, neutral carpets, and soft furnishings. For an alternative retreat, the upper deck saloon offers a charming, equally serene space.

On the main deck, the magnificent full beam master stateroom sets a high standard for the five additional staterooms. The master stateroom includes a private owner’s lounge/office and an opulent bathroom finished in onyx and marble. There is a light and airy VIP stateroom on the port side of the main deck and four en suite staterooms below deck. Each stateroom is equipped with a fully integrated audio-visual system, providing guests with a wealth of entertainment options.

A standout feature of MOSAIQUE is her sundeck, where a whirlpool is surrounded by sun pads and loungers. This area also features a bar and two tables for informal alfresco dining, offering the perfect setting to enjoy fine cuisine and service in complete privacy. Guests can also take advantage of the gym equipment, which includes a treadmill, recumbent bike, training bench, and weights, all sheltered by a Bimini shade for added comfort.

For alfresco dining, the bridge deck aft offers seating for up to 16 guests around a stunning oval teak table. The table’s removable leaves allow for a more intimate dining experience when desired.

MOSAIQUE is equipped with zero speed stabilizers for a smooth and comfortable experience both underway and at anchor.

ACCOMMODATIONS

MOSAIQUE accommodates up to 12 guests in 6 staterooms, including a full beam master stateroom and a VIP stateroom on the main deck, as well as four additional staterooms on the lower deck.

The full beam master stateroom on the main deck features a king-sized bed, a separate seating area, and a luxurious bathroom with a whirlpool tub, steam shower, and double vanity, all elegantly decorated in onyx and marble.

The VIP stateroom on the main deck includes a large double bed and an en suite bathroom with a double vanity.

On the lower deck, there are three double staterooms, each with an en suite bathroom, and one twin stateroom with an en suite bathroom.

CONSTRUCTION

Hull Material	Steel
Superstructure Material	Aluminum
Deck Material	Teak
Paint	“Blue Marlin” Awlgrip exterior hull paint
Motor Hull Type	Full displacement

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CAPACITIES

Gross Tonnage	589GT	
Fuel Capacity	84,700 liters	22,375 USG
Fresh Water Capacity	23,162 liters	6,119 USG
Grey Water	14,450 liters	3,817 USG
Black Water	2,266 liters	599 USG

Speed

Maximum	15 knots
Cruising	12 knots
Fuel Consumption	Fuel Consumption for 2 ME: 180 l/hr at cruising speed (12 knots) Fuel Consumption for 2 ME: 320 l/hr at top speed (15 knots)

MAIN MACHINERY

Main Engines	2 x Caterpillar 3508 DI-TA diesels @ 1,100 Hp each Top End Overhaul on Main Engines 2022
Engine Hours (March 2025)	Port: 26,266 (1,826 SMOH August 2021) Starboard: 26,206 (1,833 SMOH August 2021)
Gear Boxes	Reintjes WAF 541
Propellers	2 x Teignbridge 5 blade propellers

Generators And Electricity

Output/Electricity	220V 50hz / 380V 50hz 3 phase
Generators	2 x Caterpillar 3306BT 135 kw (major overhaul 2022)
Generator Hours (March 2025)	Port: 47,321 (2,709 SMOH August 2021) Starboard: (2,707 SMOH August 2021)
Generator Fuel Consumption	20 l/hr
Shore Power	120V / 380V 1&3phase 50/60hz
Shore Power Converter	Atlas 80Kw

AUXILIARY MACHINERY

Steering System	Ulstein JR 2.130 (Total Rebuild 6/2024)
Bow Thruster	CRAMM V2 20H
Stabilizers	Quantum Zero Speed
Fuel Separator & Filtration	Alfa Laval MAB 103B
Bilge Water System	Heli Sep HS-500 OCD Bilge Water Separator
Fresh Water System	C-PVC
Fresh Water Makers	2 x Octo Marine Deepblue T8-8m3/day
Sewage System	Hamann Type 2
Air Conditioning	Condaria WM-RE 120002

NAVIGATION & COMMUNICATION SYSTEMS

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Navigation Systems

X-Band Radar	1 x FURUNO FAR22x8BB with 1/ea Furuno 8' Open Array Antenna, X-Band (6/2023)
Laser Plotter	1 x Furuno XN20CF/6.5 6.5' Open Array Antenna, X-Band (6/2023)
Chart Display	Transas
Magnetic Compass	Transas Navi Sailor 4000 MFD
Gyrocompass	Cassens & Plath Delta (4/2024)
Auto Pilot	Anschutz STD22 (Sphere replaced 4/2024)
Echo Sounder	Anschutz Pilotstar D
Wind / Speed Log	ELAC LAZ 5100
BNWAS	Consilium SAL R1
GPS	Furuno BR500PA Pilothouse Alerter System
AIS	Simrad A170 + Furuno GP170
Navtex	Simrad
Weather Fax	Sailor TT-3606E / Navtex Receiver/Printer NX700P
	B & G Hydra 2000

Communication Systems

SAT com	Starlink
Telephone System	Panasonic
Cellular Phone System	Kerio System with Sim Cards & Google Phones
Intercom	Panasonic
VHF	2 x Sailor 6222 VHF DSC
SSB	MF/HF DSC Radio set

DECK MACHINERY AND EQUIPMENT

Anchors	2 x 2/ea 495 kg anchors
Anchor Chains	2 x New (6/2024)
Anchor Windlass System	2 x Muir VRC 15000 (Rebuilt (6/2024)
Aft Warping Capstans	2 x Muir VC 13000 (Serviced (6/2024)
Rescue Crane	Cramm SWL 3100kg
Lazarette Crane	Cramm SWL 500kg
Passarelle	Retractable hydraulic Cramm Ocean
Swimming Platform	6.12m x 1.48m with hot and cold shower
Other	Retractable sun awning on bridge deck
	Parasols on the sundeck

SAFETY, SECURITY, AND FIRE FIGHTING EQUIPMENT

CCTV	Fully Operational
Cameras	5 x CCTV Cameras
Monitors	Located in bridge and crew mess
Fire Control System	Ultra Fog
Fire Extinguishers	Portable units serviced annually

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Alarms	Consilium
Life Rafts	4 x 25 Person SOLAS A
Lifejackets	SOLAS Inflatable: 38 x Adult, 6 x Child
EPIRB	Current as of 6/2024
Flares	Current as of 6/2024
Medical Equipment	Current as of 6/2024

ENTERTAINMENT, AUDIO/VISUAL AND IT SYSTEMS

Video And Audio Equipment	<p>AV system with HD screens throughout the yacht updated with new releases (2023)</p> <p>Full surround sound cinema with pop up screen in the main saloon</p> <p>Audio on demand system available throughout the yacht (inside & outside)</p> <p>Sound server and iPad docking stations in both saloons and all staterooms</p> <p>Plasma or liquid crystal flat screen TV's throughout the yacht - makes and sizes below:</p> <p>Sky Lounge - flat screen LED Samsung 55"</p> <p>Master stateroom - flat screen Pioneer TV 41"</p> <p>All other staterooms - flat screen Sony TV 20"</p> <p>Sky TV (Mediterranean)</p>
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GALLEY & LAUNDRY EQUIPMENT

Main Galley Equipment

Cooking Equipment	<p>2 x Convotherm combi oven</p> <p>4 Ring MKN Induction</p> <p>1 x microwave</p>
Refrigeration/Freezer	<p>2 x Afnox refrigerator</p> <p>2 x Electrolux refrigerator</p> <p>2 x freezers</p> <p>3 x ice makers</p>
Dishwasher	Hobart

Crew Galley / Mess Equipment / Cooking Equipment

Cooking Equipment	Microwave
Refrigeration/Freezer	Liebherr Refrigerator/Freezer
Dishwasher	Miele

Main Laundry Equipment	<p>2 x Miele washers</p> <p>3 x Miele dryers</p>
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TENDERS & TOYS

Tenders	BSC 66 (6.6m) tender with 200HP Yamaha gas outboard engine, seats 12
	4.2m Rescue Boat tender with 2-stroke 15HP Tohatsu gas OB engine
Dive Gear	1 x Air compressor

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	3 x Regulators
	3 x BCD's
	4 x Oxygen tanks
	15 x Sets snorkel gear
Other	Ghost tracking system for tender

REFIT / MAINTENANCE SUMMARY

2022/2024

- ◆ Hardwood floors installed throughout the vessel
- ◆ 20 Year ABS classification survey completed 2022
- ◆ Top End Overhaul on main engines 2022, covered by Caterpillar Platinum Extended Service Cover (ESC)
- ◆ Full rebuild on generators 2022, covered by Caterpillar Platinum Extended Service Cover (ESC)
- ◆ Complete bottom paint job 2022 (sand blasted down to bare metal)
- ◆ Interior refresh 2023; soft goods, carpet, etc.
- ◆ Complete refurbish of crew quarters
- ◆ Deckhead replacement throughout the vessel
- ◆ Various mechanical improvements

2021 - 2019

- ◆ Special ABS Class Surveys renewal of all certification (March 2021)
- ◆ "Blue Marlin" exterior hull paint Job 2020
- ◆ New Carpets, new interior refurbishment and upgrades
- ◆ Various mechanical improvements

EXCLUSIONS

Exclusions include all of Owner's personal effects. A detailed list of inventory and exclusions will be provided pursuant to a purchase agreement.

DISCLAIMER

All speeds, measurements, capacities, consumptions, etc. may be approximate or estimated. Specifications provided for information only. Data was obtained from sources believed to be reliable and is not guaranteed by owner or brokers. Buyer assumes the responsibility to ascertain the correctness of all data contained herein and otherwise provided and must instruct his agent and surveyors to confirm all details for accuracy prior to purchase. Subject to prior sale price and inventory change or withdrawal from market without notice.

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GENERAL ARRANGEMENT

