



EMOCEAN

125' (38.15m) 2021 Rosetti Superyachts Explorer 38M
Mindelo



OVERVIEW

Manufacturer: *Rosetti Superyachts*

Engines:	5 MAN	Hull Material:	Steel
Engine Model:	V8 D2868 LE4252	Cruise Speed:	11 Knots
Engine HP:	800	Max Speed:	12.5 Knots
Beam:	29' 0"	Cabins/Heads:	5 /
Max Draft:	7' 9"	Fuel Type:	Diesel
Water:	5572 G (21090 L)	Fuel:	14186 G (53694 L)

€16,850,000



Data Sheet

Category: Expedition Yacht

Condition: Used

Model Year: 2021

Beam: 29' (8.85m)

Max Draft: 7' 9" (2.37m)

(0.00m)

LOA: 125' 1" (38.15m)

LWL: 118' 2" (36.73m)

Cabins: 5

Sleeps: 12

Single Berths: 2

Twin Berths: 2

Double Berths: 3

King Berths: 3

Crew Sleeps: 8

Maximum Speed: 12.5 Knots

Cruise Speed: 11 Knots

Range NM: 5000

Fuel Type: Diesel

Hull Material: Steel

Hull Shape: Displacement

Air Conditioning: Yes

Gross Tonnage: 432

Displacement: 375 tonnes

Stabilizers: Zero Speed

Stabilizer Brand: One pair of non-retractable electric fin stabilizers with zero speed CMC LR 150 – 11kW, 2,7 sqm

Fuel Tank: 14186 gal (53694 liters)

Fresh Water: 5572 gal (21090 liters)

Holding Tank: 14186 gal Classification:

RINA C MACH Y Short Range LY4

compliant

MCA Certified: Yes

Builder: Rosetti Superyachts

Interior Designer: Burdissocapponi Yachts &

HIN/IMO: 9878840

Stock #: 2cec3191-1395-ee11-be37-000d3a32eae

Engines/Generators

Engine 1

MAN
V8 D2868 LE4252
800HP
588KW
Hours: 4569
Location: Port

Engine 2

MAN
V8 D2868 LE4252
800HP
588KW
Hours: 4563
Location: Starboard

Engine 3

Kohler
400V 50Hz
80KW
Hours: 8070
Location: Port

Engine 4

Kohler
400V 50Hz
80KW
Hours: 8422
Location: Starboard

Engine 5

Kohler
400V 50Hz
Hours: 202

Summary/Description

EMOCEAN is undoubtedly one of the finest explorer yachts available for purchase and was the winner of the 2022 World Super Yacht Awards in the competitive category of Displacement Motor Yacht Sub 500GRT.

EMOCEAN features a full displacement steel hull with bulbous bow and aluminium superstructure. She has an impressive 432 GRT and range of 5,000nm at 9 knots.

She sleeps 12 guests in 5 cabins including a main-deck master ensuite with private balcony. In addition, she has a crew capacity of 8.

Immediately stepping onboard, you notice that EMOCEAN has an overwhelming presence of being larger than her 38m much in part to her 8.85m beam, thanks to her naval architecture by Sergio Cutolo and his team at Hydro Tec.

EMOCEAN has proven long-range cruising capabilities with multiple trans-Atlantic crossings completed since delivery. Rosetti has applied over 100 years of commercial ship building expertise into this extremely capable explorer yacht which has many features typically only found on much larger yachts. EMOCEAN has been specifically designed to cruise comfortably in both tropical and cold weather climates, with a special attention to detail being paid to the AC / heating systems onboard.

EMOCEAN is also operating as a highly successful dual-season charter yacht, with an impressive booking history for an owner looking to take over an ongoing business.

Key Selling Features

- Winner of the 2022 World Super Yacht Awards
- 5,000 NM range at 9 knots
- Large volume of 432 GRT
- Sleeps 12 guests in 5 cabins
- A well-insulated main-deck master with private balcony
- Highly successful charter vessel

- Proven long range cruising capabilities with multiple trans-Atlantic crossing completed
- Impressive build quality throughout
- Large engine room and technical spaces
- Low fuel consumption

OVERVIEW

Builder: Rosetti Superyachts

Yacht type: Displacement, Expedition yacht

Length: 38.15m (125' 1")

Beam: 8.85m (29')

Draft: 2.53m (8' 3")

Year: 2021

Gross Tonnage: 432 T

Displacement: 375 T

Construction: Steel "A" Grade Hull, Aluminium Superstructure

Engines: 2 x MAN 800 HP

Top speed: 12.5 knots (approx.)

Range: 5,000nm

Accommodation: 12 guests in 5 cabins

Crew: 8

Class: RINA C MACH Y Short Range LY4 compliant

MCA: Yes

Flag: Cayman Islands

Designer: Hydro Tec

Naval Architect: Hydro Tec

Interior Designer: Burdisso Capponi

INTRODUCTION

EMOCEAN is undoubtedly one of the finest explorer yachts available for purchase and was the winner of the 2022 World Super Yacht Awards in the competitive category of Displacement Motor Yacht Sub 500GRT.

EMOCEAN features a full displacement steel hull with bulbous bow and aluminium superstructure. She has an impressive 432 GRT and range of 5,000nm at 9 knots.

She sleeps 12 guests in 5 cabins including a main-deck master ensuite with private balcony. In addition, she has a crew capacity of 8.

Immediately stepping onboard, you notice that EMOCEAN has an overwhelming presence of being larger than her 38m much in part to her 8.85m beam, thanks to her naval architecture by Sergio Cutolo and his team at Hydro Tec.

EMOCEAN has proven long-range cruising capabilities with multiple trans-Atlantic crossings completed since delivery.

Rosetti has applied over 100 years of commercial ship building expertise into this extremely capable explorer yacht which has many features typically only found on much larger yachts. EMOCEAN has been specifically designed to cruise comfortably in both tropical and cold weather climates, with a special attention to detail being paid to the AC / heating systems onboard.

EMOCEAN is also operating as a highly successful dual-season charter yacht, with an impressive booking history for an owner looking to take over an ongoing business.

KEY SELLING FEATURES

- Winner of the 2022 World Super Yacht Awards
- 5,000 NM range at 9 knots
- Large volume of 432 GRT
- Sleeps 12 guests in 5 cabins
- A well-insulated main-deck master with private balcony
- Highly successful charter vessel
- Proven long range cruising capabilities with multiple trans-Atlantic crossing completed
- Impressive build quality throughout
- Large engine room and technical spaces
- Low fuel consumption

WALK THROUGH

The fresh contemporary interior styling of EMOCEAN is based on joinery of light Creta oak and dark smoked oak. A key feature is the main lobby where a bespoke sculpture occupies pride of place in the stairwell. Alternating glossy and opaque lacquers in light but warm tones are used for the furniture finishes. The yacht is flooded with natural light thanks to large windows and glass panels in decks of the sundeck and bridge deck forward.

The main salon has large windows and sliding doors that offer wide sea views, thanks also to the fact that the engine room ventilation shafts have been moved further forward. In addition, two large side sliding doors provide access to the cutaway bulwarks and the side decks. The space is divided into two main areas: a veranda-style seating area towards the stern and the dining area. On the starboard side, a custom-designed wine cellar with a 150 bottle capacity acts as a divider between the dining and seating area. The main vessel galley is located on the port main deck, with access directly to the interior dining space.

The main deck owners' cabin is spacious and well distributed with a fixed side balcony on the starboard side, accessible through a sliding glass door. The master stateroom itself comprises a private office, large His & Hers bathrooms, and a walk-in wardrobe. The owner's bathroom features surfaces in marble with both a raw and brushed finish.

On the lower deck is a beach club and four comfortable guest cabins (two twins and two doubles), the twin cabins can be converted into further doubles and feature pullman berths. The lower deck also houses the crew accommodation (three cabins), a crew mess, pantry, and galley. EMOCEAN was built with an engineering access tunnel which runs from the crew mess to the engine room allowing access to the bilges, tanks, and machinery without disturbing guest accommodations.

Between the upper and main deck there is also a dedicated laundry and storage room. The vessel has been built with 3 day heads for guest comfort, one each on the main deck, bridge deck and in the beach club.

On the upper bridge deck is the primary guest interior relaxation space, with a 75inch TV, large sofas, a cards table, and crew service bar. The captain's twin cabin is located adjacent to the wheelhouse with integrated bridge overlooking a

huge sun bed at the open foredeck.

The tender and jet skis can be stowed on the bridge deck aft for long passages, while a spacious partially shaded is dedicated to an alfresco lounge. For shorter cruises, the main tender can either be stored on the swim platform or towed to open the bridge deck aft. Forward of the bridge is further sun pads and an intimate seating area with table for private dining.

The sundeck of EMOCEAN is undoubtedly the centrepiece for exterior guest entertainment. Aft can be found a large sunbathing area facing over the stern of the yacht, with a gym area to starboard. The primary exterior dining space can be found on the starboard midship of the sundeck, comfortably seating at least 12 guests under the large, fixed sunroof with heaters. To port is a crew service bar with 4 guest stools, with access to the dumb waiter. Forwards are large glass doors which are designed to shelter the sundeck from winds and cold weather, leading onto a large infinity pool (which has its own holding tank).

EMOCEAN has removable awnings for the sundeck pool & aft bathing areas and the bridge deck forward sunbathing area along with the bridge deck aft seating area. The main deck aft has vertical pull-down blinds if required for further shelter and privacy in port.

DIMENSIONS AND MAIN CHARACTERISTICS

Length overall: 38.15m (including swimming platform)

Length at waterline: 35.90m - at full load

Max beam: 8.85m

Moulded Beam: 8.35m

Depth, amidships: 4.30m

Draught, at full load: 2.53m

Displacement, light load: 355 T

Displacement, standard: 375 T

Displacement, full load: 402T

Gross Tonnage: 432 GRT

CAPACITIES

Max speed: 12.5 knots

Cruising speed: 11 knots

Economical speed: 10 knots

Range: 5000 nm at 9 knots

Fuel capacity: 60,000 Litres (15,850 US Gallons)

Water capacity: 7,450 Litres (1,968 US Gallons)

Black water capacity: 1,500 Litres (396 US Gallons)

Grey water capacity: 10,500 Litres (2,774 US Gallons)

Bilge capacity: 1,500 Litres (396 US Gallons)

Lub oil clean capacity: 500 Litres (132 US Gallons)

Lub oil dirty capacity: 500 Litres (132 US Gallons)

Pool storage tank: 4,890 litres (1,292 US Gallons)

Fuel consumption at 9 knots: 55 Litres/Hr

MACHINERY

Main engines: 2 x MAN V8 D2868 LE4252 588kW @ 2100rpm

Port engine hours: 4,569

Starboard engine hours: 4,563

Gearboxes: 2 x Reintjes WAF 344

Steering: 2 x Rudders (electro-hydraulic, ram type) Independent
Stabilizers: Electric fin stabilizers with zero speed CMC LR 150 – 11kW, 2,7 sqm
Main generators: 2 x Kohler 80 ekW 400V 50Hz
Port generator hours: 8,070
Starboard generator hours: 8,422
Night generator: 1 x Kohler ekW 400V 50Hz
Night generator hours: 202
Thrusters: Bow Thruster CMC BTM 75-85, 85 kW
Electricity: 220/380V @ 50Hz 24V @ 50Hz
Shore power: 25m long cable with terminal plug with EEC 380V ring
Shore power convertor: 70kVA (double case) ASEA shore power frequency converter
Batteries: Service batteries, engine start-up batteries & emergency batteries
Desalination Plant: Idromar MC5S Duplex, capacity 2 x 6000 l/day
Idromar plant: Katadyn system, water softener, UV lamps
Black water treatment system: Selmar
Oil water separator

AIRCONDITIONING

AC system consists of a main & backup chiller and fan coils. To ensure that individual guest areas can be heated / cooled as required depending on individual requirements, each fan coil is fitted with a dedicated electric heater. During mid-season cruising, it allows the master cabin to be heated with the lower decks to be cooled if required.

The technical room, the bridge and navigation instruments also have a dedicated AC mini chiller. The yacht has a diesel heater fitted in the engine room to warm the vessel in extreme cold conditions.

It is designed to satisfy the below conditions:

Summer:

External temperature: +35 C

External relative humidity: 80%

Sea water temperature: +32 C Internal temperature: 22 C (+/- 1 C)

Internal relative humidity: 55% (+/- 5%)

Winter:

External temperature: 0 C Internal temperature: 21 C (+/- 1 C)

AUDIO AND VIDEO SYSTEMS

Main Salon:

Sonance VP62R speakers 5.1 with B&W subwoofer

Sonance VP62R speakers 2.0 with subwoofer for dining area

Audio control with iPad

Crew Call Button

Sonos

AirPlay

Spotify & Internet Radio

Skylounge:

Sonance VP66R speakers 5.1 with B&W subwoofer

75-inch TV

IPad control

Crew Call Button

Apple TV

SAT Decoder

Airplay
Sportify & Internet Radio

Master Cabin:

Sonance VP62R speakers 5.1 with B&W subwoofer
IPad AV controller
Crew Call Button
TV
Apple TV
SAT Decoder
AirPlay
Spotify & Internet radio
Sonos

Master Office:

Sonance VP62R speakers 2.0
IPad & iPhone control
Wall mounted control
Crew Call Button
Airplay auto-switch

Guest Cabins:

Sonance VP62R speakers 2.0
AV Ipad control
Crew Call Button
TV
Apple TV
SAT Decoder
AirPlay
Spotify & Internet Radio

Day heads / guest ensuite:

Single Sonance C6R SST Speaker
Audio controllers
Linked with surrounding cabin / guest spaces

Crew Area & Galley:

Fusion MS-CL602 Stereo
Crew call touch panel
TV
Apple TV
SAT Decoder
Radio
USB
Bluetooth connectivity

Main deck, bridge deck aft & forward exterior:

Marine Sonance VP65RXT with Sonance subwoofer
Crew Call Button
Sonos

Airplay

Beach Club:

Sonance VP65RXT speakers with B&W subwoofer

Additional speakers & subwoofer facing aft for when the stern door is open

Sonos

Spotify

Airplay

Sundeck:

Sonance VP65RXT Speakers with subwoofer

Denon receiver

Masters amplifier

Sonos

Apple TV

Anti-glare TV

IPad control

Crew Call Button

GALLEY & LAUNDRY

Galley:

SMEG induction hob with 6 plates

Microwave oven

Professional extractor hood

Fridge counter with drawers (Lift Wall)

GIORIK steam convection oven 5 trays

SMEG Dishwasher

Sink with double basin

Dumb waiter (serves main deck to sundeck)

Laundry:

2 x SMEG washing machines

2 x SMEG tumble dryers

Miele rotary iron

Crew Pantry:

SMEG Dishwasher

Crew LG Fridge/Freezer

Bluepura water dispenser

2 x Freezer professional / refrigerator cabinets

1 x Fridge professional

Sun Deck:

Techimpex Super grill 510mm X 290mm

Ice Maker

Fridge

Upper Deck Pantry:

Fridge

Ice maker
Bluepura water dispenser

Beach club:

Fridge
Ice maker

COMMUNICATION EQUIPMENT

VHF: 2 x Furuno DSC Class A
Radio / Telephone: Furuno HF/MF 150W
Inmarsat-C: Furuno Felcom18
EPIRB: Ocean Signal Safesea
Remote VHF: 3 x Furuno Class A remote stations
Navtex: Furuno Receiver
Portable VHF: 2 x Ocean Signal Safesea
SART: Ocean Signal Safesea
Thermal Camera: iSMART
TV: KVH VSAT
Internet: Peplink + Starlink
WIFI: 15 Access points

NAVIGATION EQUIPMENT

Navigation Equipment

Integrated Bridge System: Naviop (repeaters in crew mess & engine room)
Bridge Monitors: 4 x 27" Furuno
2 x X Band Radars
Navigation Software: MaxSea Timezero
GPS: Furuno Navigator
Speed Log: Furuno DS-80
Autopilot: Sperry Marine
Gyrocompass: Sperry Marine
Magnetic Compass: Sperry Marine
Satellite Compass: Furuno
Weather station: Airmar
Crew Mess Repeater: Furuno
BNWAS: Furuno
ECDIS: 2 x Furuno
GPS: Furuno GP-170
Echosounder: Furuno
Repeater wing stations: 2 x Furuno
AIS: Furuno

WINE CELLAR

Custom 150 bottle crystal wine cellar in main salon

DECK EQUIPMENT

Deck awnings: Sundek pool, sundeck aft, bridge deck forward pads and seating
Privacy awnings: Main deck aft vertical net covers for sun, wind and privacy
Seating area to aft on both the main deck and the bridge deck

The sun deck forward can be enclosed by glass panels, creating a winter garden

3.5m infinity pool on the sun deck

Exterior showers on swim platform and sundeck

Sundeck bar and alfresco dining area

Sanguinetti SWL 1100kg rescue tender crane

Sanguinetti swim ladder

Sanguinetti passerelle

2 x 315kg HHP bow anchors

2 x 6 shackles 19mm steel anchor chains

16 x Underwater lights (4 on transom, 5 each side at stern, 2 at bow)

Crane and storage for the main tender

2 x Warping capstans Quick TB 8 5.5 kW on aft mooring deck

2 x Aft mooring windlasses

SAFETY & SECURITY

Inflatable life rafts

All the life-rafts are of throw-overboard type stowed in GRP containers (Red Ensign Group Yacht Code).

CCTV system with 6 cameras

TENDER & TOYS

Zar Formenti 6.5m with 175 HP outboard engine

Seadoo Spark 900 HO ACE

Seadoo Wake Pro 170

Seabob F5SR

Seabob F5S

2 x 2/3 seaters rigid Kayaks

Waterskis

Swimming Accessories

Banana

6 x Strida Bikes

Diving Board from Bridge Deck

Seadoo Wake Pro 170

Wakeboard

10 x Snorkeling Sets (Adults and Juniors)

1 x Donut

2 x Diving Sets (compressor onboard)

1 x Jellyfish Pool

Inflatable SUP

BUILD SOUND LEVELS

Owner's cabin: Transit 50 dB(A), Harbour 42dB(A)

VIP/Junior Suites: Transit 58 dB(A), Harbour 45dB(A)

Crew Cabins: Transit 58 dB(A), Harbour 45dB(A)

Main Deck Saloon: Transit 58 dB(A), Harbour 45dB(A)

Sky Lounge: Transit 58 dB(A), Harbour 42dB(A)

Bridge: Transit 58 dB(A), Harbour 42dB(A)

Captain's Cabin: Transit 58 dB(A), Harbour 45dB(A)

Crew Mess: Transit 58 dB(A), Harbour 45dB(A)

EXCLUSIONS

A complete list of exclusions is available upon request

BUILDER'S HISTORY

Rosetti Superyachts has the privilege of being part of Rosetti Marino Group of Companies, a solid industrial group founded in 1925 and currently listed on the Milan Stock Exchange, successfully operating in the engineering, procurement, construction and installation of oil and gas infrastructures on-shore and off-shore and in the shipbuilding sector for almost 100 years. Rosetti Marino Group of Companies is currently the second largest shipbuilder in Italy and they have taken their commercial shipping expertise and applied to their superyacht construction methods.























































