# 24.3 m 2022 Sunreef 80 Eco, Marie-Joseph €7,900,000 Dubai, United Arab Emirates















#### **Boat Details**

Make: Sunreef Class: Catamaran Model: 80 Eco Hull Material: Composite

Year: 2022 Beam: 11 m 55 cm

Length: 24 m 38 cm Boat Location: Dubai, United Arab Emirates

Price: **€7,900,000** Name: **Marie-Joseph** 

Condition: Used

# **Description**

The **Sunreef 80 Eco** is a fully electric and autonomous catamaran that incorporates revolutionary green technology to offer a sustainable sailing experience in complete silence and with an unparalleled level of luxury. Designed and built to sail in perfect harmony with the elements, this yacht marks a turning point in the responsible sailing industry, combining technological innovation with elegance and comfort.

Pioneering Solar Technology

The **solar power system** of the Sunreef 80 Eco is unique in the industry and features **ultra-lightweight solar panels integrated** into various surfaces of the yacht, such as the sides of the hull, the mast, the superstructure, and the bimini top. These panels, developed and manufactured by the shipyard **Sunreef Yachts**, offer the **highest efficiency in the marine market**, allowing the yacht to generate clean energy and minimize its dependence on traditional energy sources.

Navigation System and Hydroelectric Generation

The sail wardrobe of the Sunreef 80 Eco includes a **main sail of 200m**<sup>2</sup>, a **genoa of 155m**<sup>2</sup>, a **gennaker of 340m**<sup>2</sup>, and a **staysail of 70m**<sup>2</sup>. During sailing, the yacht utilizes an **advanced hydroelectric generation system** that recovers energy from the passive movement of the two propellers. This energy is used both to power the electric propulsion system and to supply electricity to onboard appliances and systems.

Custom Battery System and Efficient Air Conditioning

Below the main deck, the Sunreef 80 Eco is equipped with a **custom battery bank** that combines **lightweight and exceptional efficiency**. These batteries ensure prolonged and sustainable sailing without compromising performance. Additionally, the yacht is equipped with **the lightest and most efficient air conditioning system in the marine industry**, optimizing energy consumption and maximizing comfort on board.

Custom Luxury Interior Design

The Sunreef 80 Eco offers accommodation for up to **eight guests** in an elegant and functional environment. The **starboard hull** houses a **bright and luxurious master suite**, equipped with a **double bed**, **dressing room**, **popup TV**, **sofa**, and **dressing table**. The **en-suite bathroom** reflects the contemporary style of the yacht, combining sustainable materials with high-end finishes.

In the **port hull**, there is a **spacious VIP cabin**, located in the midsection, as well as **two identical guest cabins** at the front of each hull. Each cabin offers a warm and welcoming atmosphere, with custom design and attention to detail.

Fully Equipped Kitchen

The kitchen of the Sunreef 80 Eco, located outside the main deck in the port hull, is **fully equipped with professional-grade appliances** and offers **ample storage options**. Designed to provide maximum functionality, it allows for the preparation of restaurant-quality meals on board, ensuring a top-notch dining experience.

A New Standard in Sustainable Sailing

The **Sunreef 80 Eco** not only redefines the sailing experience but also sets a **new standard in the sustainable yacht industry**. With its combination of cutting-edge green technology, custom design, and unparalleled luxury, this

catamaran offers a way of sailing that is both environmentally responsible and immensely pleasurable for its occupants.

Key Technical Specifications **Specification Details** Overall length 24.4 m (80 feet) Beam 11.5 m (37.7 feet) Draft 1.8 m (5.9 feet) Propulsion Electric + Hydroelectric generation Guest capacity Up to 8 Solar system Patented ultralightweight panels Battery system Custom, high efficiency Air conditioning The most efficient on the market

With the **Sunreef 80 Eco**, owners not only enjoy a luxury experience but also contribute to the protection of the planet, sailing responsibly and sustainably.

## Information & Features

# (Engine 1)

Power: 200 hp

## **Dimensions**

LOA: 24 m 38 cm

Beam: 11 m 55 cm

Min Draft: 2 m 19 cm

## **Additional Equipment**

- Beaching Legs - Jacuzzi - Scuba Equipment - Wine Cellar

- Cinema - Launching Trailer - Touch & Go
- Crane - Office - Touch Screen
- Dance Floor - PWC - Underwater Lights
- Elevator - Pool - Walk Around
- Garage - Road Trailer - Water Toys

- Gym - Sauna - Wheelchair Friendly

#### **Covers**

- Bimini Top- Mainsail Cover- Camper Cover- Spray Hood
- Cockpit Cover
- Genoa Cover
- Hard Top
- Lazy Bag
- Lazyjacks
- **Electrical Equipment**
- Generator
- Inverter
- Shore Power Inlet

#### **Electronics**

- AIS - Depthsounder - Radar Detector - Wind Speed and Direction

- Autopilot- CD Player- GPS- Radio- Repeater(s)

Cockpit Speakers
 Compass
 Navigation Center
 VCR
 Computer
 Plotter
 VHF
 DVD Player
 Radar
 TV Set
 VCR
 VHF
 Wi-Fi

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# **Inside Equipment**

- Air Compressor

- Air Conditioning

- Battery Charger

- Bow Thruster

- Chemical Head

- Deep Freezer

- Dishwasher

- Electric Bilge Pump

- Electric Head

- Fresh Water Maker

- Heating

- Hot Water

- Manual Bilge Pump

- Marine Head

- Microwave Oven

- Oven

- Refrigerator

- Sea Water Pump

- Seakeeper

- Stern Thruster

- Washing Machine

- Tender

- Wind Generator

## **Outside Equipment/Extras**

- Cockpit Cushions

- Cockpit Shower

- Cockpit Snowe

- Davit(s)

- Fin Stabilizer

- Gangway

- Gyroscopic Stabilizer

- Helipad

- Hydraulic Bathing Platform

Hydraulic GangwayHydraulic Swim Step

- Liferaft

- Outboard Engine Brackets

- Outriggers

- Power Poles

- Radar Reflector

- Solar Panel

- Surf System

- Swimming Ladder

- Teak Cockpit

- Teak Sidedecks

## Disclaimer

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