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# **OUR MISSION**



Create an independent and environmentally friendly yachting experience which combines the silent cruising of a sailboat with the luxury of a motor yacht.



### FACTS CAN'T BE SILENCED







WORLD RECORD

2018 - Silent 64 first
ever solar powered
production yacht to
cross the Atlantic ocean.



AWARD WINNING technology 17x awards won honoring our drive for innovation since 2009.



In February 2018, our Silent 64 broke all existing borders and expectations. As the very first – fully solar powered – production yacht in the history of nautical travel, the SILENT 64 yacht crossed the entire Atlantic Ocean.

This extraordinary achievement proved the outstanding durability and efficiency of the Silent Yachts solar electric drivetrain even during unfavorable and rough weather conditions.

The boat is in excellent condition and offers a spacious and luxurious interior. She is currently berthed at our office and Port Adriano, Mallorca. After scheduling an appointment, take-over is possible on short notice.







# SPECIFICATIONS Length overall

19.43 m (64 ft)

9.50 m (31.2 ft)

Beam overall

1.10 m (3.6 ft)

Draft

25 tons

Light displacement

1000 L

Water

2x 400 L

Wastewater

1000 L

Fuel

15 kWp

Solar panels

CE-A

Certification

Trans-Ocean

Range



































## SILENT ASSURANCES



8 YEARS

WARRANTY BATTERY BANKS 25 YEARS

WARRANTY SOLAR PANELS LIFETIME

WARRANTY E-MOTORS CE-Ä

CERTIFICATION

TRANS-OCEAN

OCEAN CROSSING CAPABILITIES

# PROPULSION OPTIONS

### CRUISER

2 x 560 Nm

E-motors

140 kWh

Lithium battery

20 kW

Range extender

6 kt

Cruising speed

>10 kt

Top speed

The ideal entry into the world of solar powered noiseless cruising.

Two electric motors allow you to seamlessly glide towards the horizon providing high levels of comfort, making this option suitable for long term economic cruising.

Furthermore, the solar electric drivetrain features unprecedented levels of reliability and security with almost zero maintenance work needed.

#### **SILENT 64 EQUIPMENT**

#### STANDARD FEATURES

3 Cabins: galley in saloon, 2 VIP-cabins with en-suite bathrooms in port hull, 1 large master-cabin and master-bathroom at starboard, large storage-room in the stb. forepeek.

2 x 560 Nm e-motors on shafts, 140 kWh lithium battery, 20 kW range extender.

Light weight bionic design with structurally integrated furniture and tanks.

Engine controls and control panels at inside helm station and flybridge.

Watermaker > 2.000 L / day. Premium sanitary fittings by Grohe.

Vast panoramic saloon of more than 30 m<sup>2</sup> - headroom: 2.25 m

Headroom in the cabins, bathrooms and corridors: >2.10 m.

Electrically lifting sunroof covered with high efficiency solar panels.

Fly-bridge sunroof closes weatherproof and flush with the fixed part of the solar-roof.

Saloon fitted with LED spotlights and LED indirect lights, soft day-light ceiling panels.

# **SILENT**YACHTS































