

Silent Yachts 62 Tri-Deck solar electric catamaran

By **nauticanews** - 03/27/2021



SILENT YACHTS 62 Tri-Deck

The SILENT 62 Tri-Deck is a true ocean cruising yacht, being able to efficiently sail up to 100 miles per day for weeks.



She is available in various layouts ranging from three to six lower deck cabins with up to six bathrooms. All staterooms offer double or twin beds, and all heads include a separate shower.

She has a large saloon with large windows on the main deck and the yacht has large outdoor areas in the bow and stern area to enjoy nature and keep guests in close contact with the sea.



The living room offers 50 m² of space, while the main exterior deck offers just under 70 m². The living area of the lower deck occupies up to 62 m².

Silent 62 Tri-Deck

Your three available design options for the third deck are:



Open sky lounge: instead of the standard flybridge with 21 m² of space, it offers a 50 m² open fly deck with bar and kitchen, a dining table and a bench for 10-12 people, several sofas and seating areas and a helm fly.

Enclosed Sky Lounge: Provides an 18 m² enclosed fly deck equipped with a bar, a second kitchen and a dining table offering an unobstructed 360 degree panoramic view. Aft of the sky-lounge there is a 32 m² terrace with several sofas and seating areas.

Owner's Suite – Offers a generous 18 m² suite, with ensuite bathroom and unobstructed 360 degree panoramic view. Behind, there is a 32 m² private terrace with several sofas and living rooms.

The optional hydraulic aft platform, which also doubles as a bathing platform, can accommodate a tender up to 4.2m in length.

The propulsion system used for the SILENT 62 Tri-Deck is equipped with 42 powerful solar panels that reach up to 17 kWp.

The self-sufficient yacht uses quiet electric propulsion for unlimited range without noise and fumes and with minimal vibration. Because of that, the operating costs of the boats are substantially lower compared to motor yachts that use more traditional propulsion systems. The yacht's draft is just under 1 meter, allowing it to reach shallower bays.

The arrangement of the components allows the yacht to power all onboard systems without the need for a generator. The generator is only used to recharge batteries in the rare case where higher speeds are required to be maintained for longer periods of time or when weather conditions are unfavorable for several days.

The base price of the new SILENT 62 Tri-Deck is € 2,427,000.

SILENT 62 Tri-Deck technical specifications

Total length: 19.0 m (62.0 ')

Total beam: 8.99 m (29.5 ')

Draft: 0.93 m (3.0 ')

Light displacement: 30 tons

Water: 2x 500 L

Waste water: 2x 1000 L

Fuel: 2x 950 L

Solar panels: 17 kWp