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Four Silent 80 yachts sold and due for 2020 delivery

4 March 2019 15:45

New-Build

Market

Written by

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The creator of the first solar-electric catamarans, [Silent Yachts](#), has sold four Silent 80 yachts. Previously named Silent 79, the first Silent 80 yacht was sold to her South African owner, Neil Murray, and is now under construction in Ancona, Italy with delivery planned for early 2020. Three more units have also been sold and will be delivered later in 2020.



Photo: Silent Yachts

"To me, this yacht is a great synthesis of form and function," said Neil Murray. "My intent is to promote the concept of solar yachting and I want people to see elegance in the concept, not just practicality."

Through the use of silent electric propulsion, the Silent 80 has unlimited range without noise or fumes and minimal vibration. 70 solar panels, electric motors and lithium batteries used by Tesla have been put together thanks to the interior and exterior designs of [Marco Casali of Too Design](#) and Amedeo Migali of [MICAD](#) for the naval architecture.

"Solar power is about square meters, so we need to dedicate as much surface to the solar panels as possible while keeping the overall balance in shape. What I tried to achieve is an interesting Italian design, sophisticated and refined. This is a nice-looking yacht that meets efficiency," said designer Marco Casali.

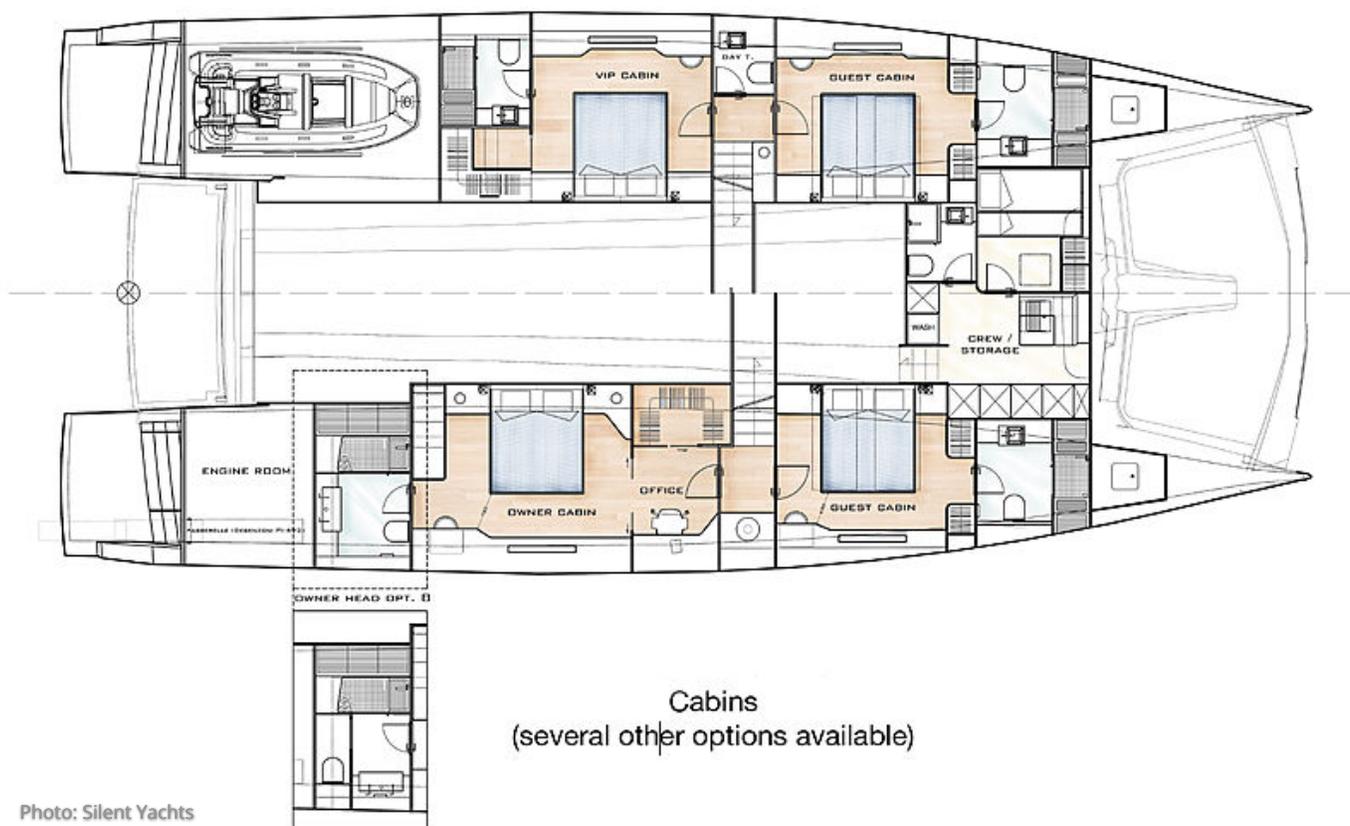
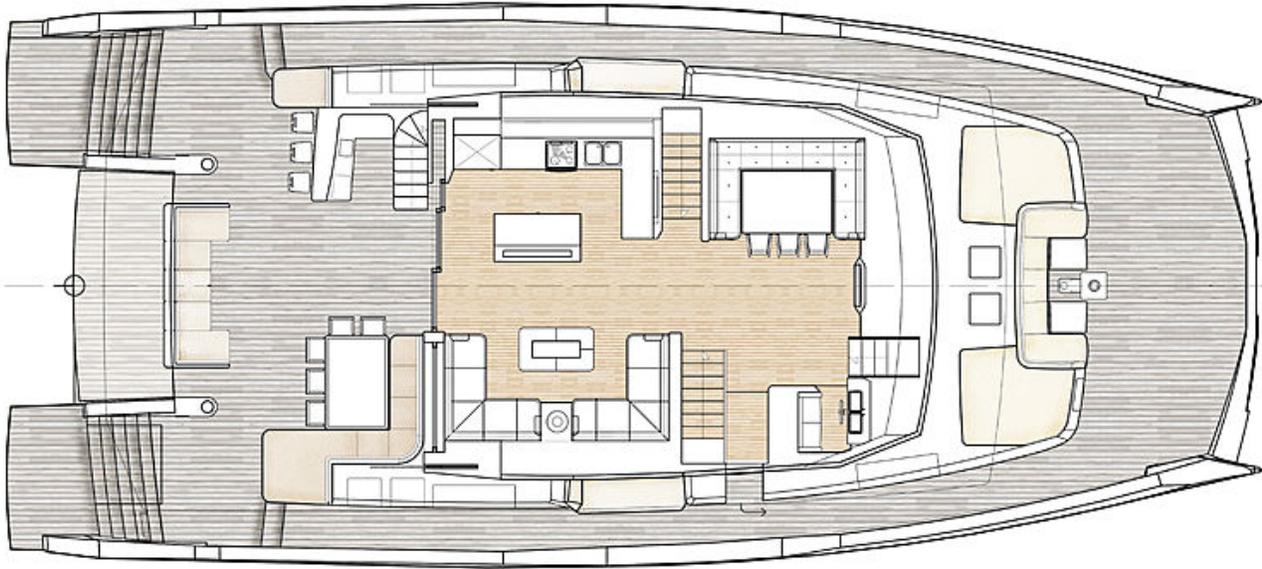


Photo: Silent Yachts

With straight lines and huge windows and the addition of the solar panels and flybridge, the Silent 80 features a sporty exterior. Up to eight guests can enjoy large outdoor spaces such as the forward sofa and sunpads, whereas indoors the layout benefits from the lack of engine room and is fully customisable. The layout can be adapted to fit a 60-square-metre saloon, galley, lounge, dining area and up to six guest cabins. *"The first unit, which is under construction now, has a balanced four cabin layout with two real owner cabins",* explains Marco Casali. *"The aft master suite has a huge room, a study, a walk around closet and even a sauna."*

"There is enough space for a 4.5-metre long tender, an amphibious car and a gyrocopter on floats, which is quite impressive for a yacht under 24m long", comments Michael Köhler.



Deck/Salon

Photo: Silent Yachts

The new yacht is built using vacuum-bagged resin and can reach a top speed of up to 18 knots. At 7 knots, the Silent 80 can travel in complete silence and at a range of 100 nm per day.



The SuperYacht Times iQ 2018 Report