



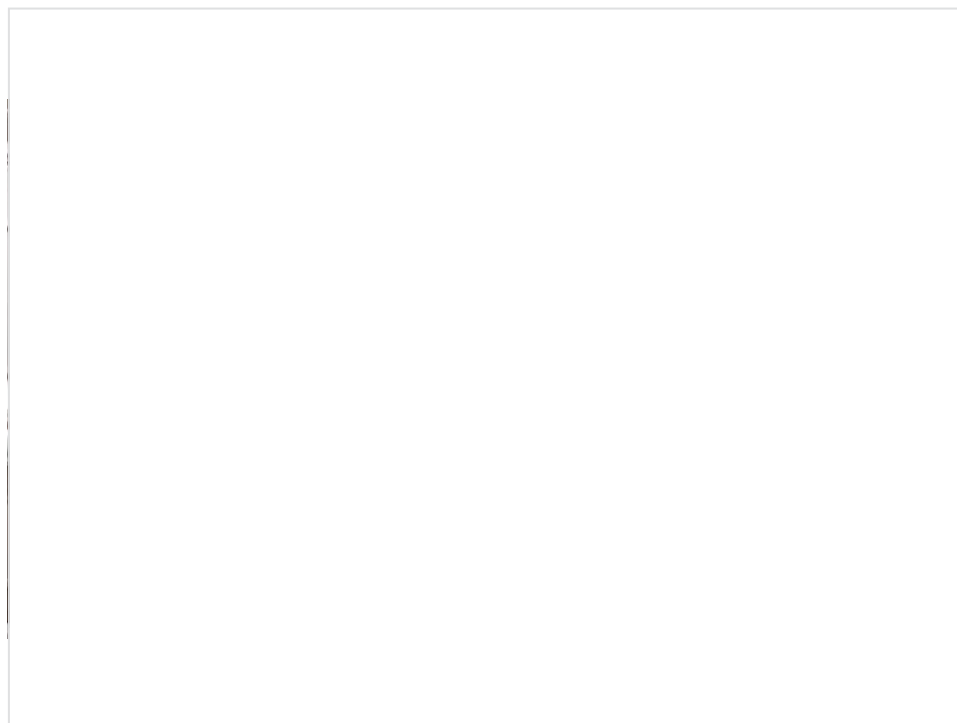
## FOUR 24 METRE SILENT 80 CATAMARANS UNDER CONSTRUCTION

# Four 24 metre Silent 80 catamarans under construction

4 MARCH 2019 BY MIRANDA BLAZEBY

Austrian eco-catamaran specialist Silent Yachts has revealed that it has sold four models in its Silent 80 flagship series. Previously called the Silent 79, the first unit of the lengthened model, which was sold to a South African client, is slated for an early 2020 delivery. The three additional units are also due for a late 2020 delivery. All four units are under construction in Ancona, Italy.

The Silent 80 has been designed inside and out by [Marco Casali](#) of Too Design. Naval architecture, meanwhile, has been undertaken by MICAD. The concept was created by Silent Yachts chief executive Michael Köhler.



Powered entirely by solar energy captured by its extensive flybridge panelling, the Silent 80 sports an exterior design that is "clean and timeless with straight lines of huge windows"

allowing the entrance of ample natural light. It has been described as carrying "the DNA" of the smaller 16.7 metre Silent 55 model, but on "a much larger scale."



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Delivery on the first unit is expected in early 2020

Social areas sit forward and aft while the cockpit is equipped with a lounge and bar. The forward area is fitted with a sea facing sofa and sunpads.

Designer Marco Casali said: "**Solar power** is about square metres, 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."

The catamaran is powered with a pair of 250 kW engines for a top speed of up to 18 knots. It is capable of travelling at 6-7 knots in complete silence with unlimited range passing 100 nautical miles a day. A hybrid power version is also available, which includes the combination of a pair of 220 HP motors with two 14 kW diesel engines.



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The yacht will be entirely solar powered, enabling an unlimited cruising range and noise and fume free navigation

The 80 model is available in a number of layout versions and can accommodate a maximum of 10 guests across five cabins. These can either feature a double bed or two singles. The owner's front cabin features an en suite and walk-in office with a desk, locker storage and large mirror. The first unit features a four cabin layout with two "owner" cabins.

Without an engine room, the Silent 80 also has space enough for a 4.5 metre tender, amphibious car and gyrocopter on floats which chief executive Michael Köhler said "is quite impressive for a yacht under 24 metres long."

He added: "Inside the Silent 80 is designed to provide maximum comfort to owner and guests who spend months on board in long happy voyages."