

Cannes Boat Show: Silent-Yachts' catamaran Silent 55 makes world debut at the show

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Silent Yachts' solar-powered catamaran Silent 55 will receive its global premiere at the Cannes Boat Show, 11th – 16th September



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30 August

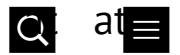
Silent-Yachts' solar-powered catamaran, Silent 55, will have its world debut at the Cannes Boat Show (<https://www.mby.com/boat-shows-and-events/cannes-yachting-festival>).

The yacht uses silent electric propulsion for unlimited range, with no noise or fumes and minimal vibration. Silent Yachts describe the catamaran as 'self-sufficient as well as virtually maintenance-free'.

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(<https://www.ybw.com>)



Silent 55 is available in up to five power configurations. It can be equipped as a “Cruiser” version with the pair of 30 kW motors; an “E-Power” version with 2 x 250 kW motors; a “Hybrid Power” version with 2 x 220 hp diesel engines and two 14 kW electric motors; and the “Sailor” version, equipped with all the previously mentioned configurations plus a mast and sails to provide additional propulsion in fair winds.



SILENT 55 boasts 30 high-efficiency solar panels rated for approximately 9 kilowatt-peak and uses maximum power point tracking (MPPT) solar charge regulators and lithium batteries, which provide capacity for all-night cruising, while a 15-kVA inverter provides power for all household appliances.

Below deck Silent 55 offers five different layouts ranging from three to six staterooms with three or four heads.



A full-width central owner's stateroom is the centerpiece of three of the layouts, with guest staterooms located in port and starboard hulls. All staterooms offer double or twin berths, and heads all include a separate shower.

Specifications:

Length overall: 16.70 m (54 feet 10 inches)

Beam overall: 8.46 m (27 feet 8 inches)

Draft: 1.20 m (3 feet 11 inches)

Fuel: 500 – 1,600 liters (113 – 363 gallons)

Solar Generator: 9,000

Wp E-Motors: 2 x 250 kW

Generator: 100 kW

Cruising Speed: 12 – 15 knots

Top Speed: approx. 20 knots

Silent-Yachts also feature three other models: Silent 64, Silent 55 VIP Ferry, and the Silent 79.

SILENT 55 will be on show at Stand MULTI005.