

## Solar-Crossing

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BASEL, Switzerland -- A Swiss-built solar-powered vessel has arrived in New York City on what the group behind the project says was the first sun-powered voyage across the Atlantic.

Dubbed **sun21**, the catamaran reached North Cove Marina after a journey of six months and some 13,000 kilometres from Chipiona, Spain, to the Caribbean island Martinique and then along the U.S. East Coast to New York.

The Switzerland-based organization says the 14-metre boat produced two thousand kilowatt hours of solar energy during its voyage thanks to a roof of photovoltaic panels mounted above the twin-hulled design.

The solar energy was used to power the boat's electric motors and any surplus was stored in batteries, allowing it to travel at a constant speed of 10.5 kilometres an hour day or night.

The group says this shows the crossing can be made entirely without fuel.

(AP)

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