



Solar-powered boat travels around the world

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It was the first boat to circumnavigate the world powered exclusively using solar energy. It docked on May 4, 2012, after sailing for 584 days and travelling over ...

The ship's route around the world stuck close to the equator in order to maintain its stores of solar power, crossing the Indian, South Pacific, and North Atlantic Oceans before returning back to its ...

As it travels around the world, the MS Tûranor stops at various ports, offering educational opportunities for local populations. The ship hosts a variety ...

Measuring 31-metres in length and featuring 537 square metres of black solar panels mounted around its raised cockpit, the boat sailed more than ...

Overview
Around the world
Technical characteristics
2013 voyage and transatlantic record
See also
Further reading
External links
On 27 September 2010, Tûranor PlanetSolar set off from Monaco to circumnavigate the globe solely with the aid of solar power. One aim of the project was to focus public awareness on the importance of renewable energies for environmental protection. The boat had a full-time crew of four including: o Raphaël Domjan of Switzerland, expedition leader

Swiss solar pioneer Raphaël Domjan and the PlanetSolar II team navigated more than 300 miles across the world's highest navigable lake, using nothing but sunlight to power their journey.

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For the first time ever - a crew is trying to sail around the world using only solar energy to power ...

Discover the MS PlanetSolar, the first solar boat to sail around the world. Learn all about its journey, technology and environmental contribution.



Solar-powered boat travels around the world

Photovoltaic panels, covering almost an entire deck, consume enough sunlight to charge the 8,5 tons of lithium-ion batteries and to provide ...

"planetsolar" holds four naval records: the fastest crossing of the atlantic ocean by solar boat (26 days 19 hours 10 minutes); ...

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