

# Solar-powered boat travels around the world

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

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

Experts say that the aquatic applications of solar are evolving faster than ever and that innovations in marine transportation will soon swing into the mainstream for everything from small crafts...

On 27 September 2010, the 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 ...

With a crew of three, Raphaël set sail at the helm of "his" solar boat on 27 September 2010, heading west in search of the sun. PlanetSolar returned with its Swiss skipper to "le Rocher" on 4 May 2012 to ...

PlanetSolar II completed the first-ever solar-powered circumnavigation of Lake Titicaca while conducting a scientific survey to study and protect the lake's fragile ecosystem.

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.

The PlanetSolar project, initiated by PlanetSolar founder and expedition leader Raphaël Domjan and ship-owner Immo Strüher, aims to be the first vessel to circumnavigate the globe in a "solar" boat, ...

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 60,000 km.

PlanetSolar took shape and turned into a giant catamaran, the world's largest ever built. With a futuristic appearance the giant solar vessel was nevertheless entirely designed and fitted out ...

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