

Solar-powered boat travels around the world



Overview

On September 27, 2010, the solar ship MS Tûranor PlanetSolar set sail from the port of Monaco, beginning a historic journey that would lead it to become the first ship to circumnavigate the globe using only solar energy. After a 584-day adventure, the ship returned to Monaco. MS Tûranor PlanetSolar, after May 23, 2025 known as the Porrima P111, was previously known under the project name PlanetSolar, founded by the Swiss explorer Raphaël Domjan, and relaunched on May 23, 2025 in Kaohsiung, Taiwan is the largest solar-powered boat in the world originally launched. SOLAR COUSINS - Raphaël Domjan has long been an advocate of renewable energy, finally realising his dream in 2005, when he set up an association with people able to help him develop the PlanetSolar project. Five years later, a catamaran 35 metres long, 23 metres wide, with solar panels covering a. The PlanetSolar is the largest solar boat in the world with 512 m² of solar panels. It was a milestone in the promotion of renewable energy and remains active in sustainability projects. She started her build in 2008 in Kiel, Germany in the Knierim Yachtbau shipyard. When in 2004, during another trip to Iceland, he retraced the steps of his first visit Raphaël Domjan.



Article Content

Reuters | Breaking International News & Views

Reuters provides business, financial, national and international news to professionals via desktop terminals, the world's media organizations, industry

The boat – Fondation PlanetSolar

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

PLANETSOLAR TURANOR MARINE ZERO CARBON ELECTRIC

On the 4th of May 2012, history was made, as Raphael Domjan, at the helm of a giant of a catamaran powered only by solar panels crossed the finishing line at Monaco to become the first

PlanetSolar | Raphaël Domjan

Between September 2010 and May 2012, PlanetSolar and its 5 crew members completed the first solar circumnavigation in the world. It

U.S. News: Latest Breaking Stories and Video on

Get the latest news headlines and top stories from NBCNews . Find videos and news articles on the latest stories in the US.

World's First Circumnavigation By Solar Powered Ship

At 2:12 PM local time today, the MS Tûranor entered Monaco's Hercule Harbor, becoming the first ship to travel around the world using only

PLANET SOLAR RAPHAEL DOMJAN AUTONOMOUS CIRCUMNAVIGATION WORLD

Having circumnavigated the world in a solar boat, he wants to go further and show that solar energy can enable us to do things that cannot be done with fossil fuels. So it was that in March 2014 Raphaël

World's largest solar-powered boat completes its trip around the world

The world's largest solar-powered boat, the TURANOR PlanetSolar, completed its circumnavigation of the earth today.

Asia's Premier News Agency

ANI brings the latest news on Politics and Current Affairs in India & around the World, Sports, Health & Fitness, Entertainment, News.

PlanetSolar completes first solar-powered boat trip

The solar-powered boat PlanetSolar has completed its lengthy journey and is now the first solar ship to travel around the globe.

First circumnavigation by solar-powered boat

The PlanetSolar project, initiated by PlanetSolar founder and expedition leader Raphaël Domjan and ship-owner Immo Ströher, aims to be the first vessel to

Video: Yes, you can sail around the world on solar power

Video: Yes, you can sail around the world on solar power The French research ship Energy Observer proves the concept. But shipping remains a decarbonization challenge.

World's Largest Solar-Powered Boat

The MS Tûranor, the world's largest solar-powered ship, became the first boat to travel around the world using only solar power.

Largest solar-powered boat completes around-the-world

MS Tûranor PlanetSolar, the world's largest solar-powered boat, today completed an incredible round-the-world journey which has earned the

PLANET SOLAR RAPHAEL DOMJAN AUTONOMOUS

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

The Solar Powered Boat that Circumnavigated the World

The goal? To become the first solar-powered ship to circumnavigate the globe. On May 6, 2012, 587 days, 28 countries, 3 oceans, 11 seas and

planetsolar: the first solar powered boat around the world

the world-record setting "MS tûranor planetsolar" is the first entirely solar-powered ship to circumnavigate the globe at 2:00pm on

How Do Solar-Powered Boats Work? 7 Vessels That Run on Solar

Like electric vehicles, solar boats are not just luxury items but increasingly can serve ordinary functions for more sustainable

This Crazy Boat Just Completed The First Solar

The toughest part of sailing a boat 37,286 miles around the world using only solar power turns out not to be, say, that the sun won't shine, or that

Turanor PlanetSolar Solar Boat Completes its Trip

After an amazing 18-month journey, the Turanor PlanetSolar sun-powered boat completes its around the world trip today! The world's largest solar

MS PlanetSolar: The largest solar ship to sail around

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 Breaks Lake Titicaca Record

PlanetSolar II, a small, unassuming boat once used for tourism in Italy, has completed the very first solar-powered circumnavigation of Lake

List of solar-powered boats

List of solar-powered boats is a list of boats powered by the sun, typically solar panels providing electrical power to motors. Aditya, India's First Solar Ferry,

Tûranor PlanetSolar

Around the world PlanetSolar in Hamburg, 2010 On 27 September 2010, Tûranor PlanetSolar set off from Monaco to circumnavigate the globe solely with the aid

diagrama politica: The Giant Easter Egg Song Ps.

The Giant Easter Egg Song Ps. can baby guppies be, back put in tank socially responsible interior, than design rati skifterat 2 install: else coil spring insulators datasia todd para

Electric Boats Offer a More Eco-Friendly Way to Travel

A growing fleet of electric boats ferries Indigenous people through the heart of the Ecuadorean Amazon, providing a cheaper and greener alternative to

World first - Fondation PlanetSolar

So the idea was born: demonstrating the potential of renewable energies by a great adventure, a first Round the World tour using solar power. When Raphaël Domjan returned to Switzerland he

Contact Us

For more information, pricing, or custom battery and inverter solutions, please contact us:

Website: <https://gratituderun.us>

Email: sales@gratituderun.us

Phone: +44 7384 612905

Address: Mainzer Landstraße 45, 60329 Frankfurt am Main, Germany

This document is for informational purposes only. Specifications subject to change without notice.

