



Solar steam power ship

This PDF is generated from: <https://www.fastmovesecurity.co.za/Sat-27-Sep-2025-34584.html>

Title: Solar steam power ship

Generated on: 2026-05-19 08:22:55

Copyright (C) 2026 FASTMOVE SOLARCONTAINER. All rights reserved.

For the latest updates and more information, visit our website: <https://www.fastmovesecurity.co.za>

Equipped with 192 solar panels, the vessel is the first of its kind capable of hybrid propulsion using solar power, supplying energy to both onboard systems and high-voltage propulsion.

The inland shipping sector has reached a significant milestone with the launch of the Blue Marlin, the world's first cargo vessel capable of using solar power directly for propulsion.

With 192 solar panels installed, the Blue Marlin can generate up to 37,500 kilowatt-hours (kWh) of electricity each year. For the first time in inland shipping, this solar energy is not only used ...

The ship is the first hybrid solar-powered inland transport vessel in the world, with 192 sun panels that power its high-voltage propulsion system and onboard systems.

In a groundbreaking shift towards sustainable maritime transport, the Blue Marlin debuts as the world's first inland vessel to harness solar power directly for propulsion, setting a new ...

MV Vertom Tula is yet another remarkable piece of green shipping innovation coming from the Netherlands. The vessel itself is the newest to join the fleet of Dutch operator Vertom, and the ...

Dutch solar innovator Wattlab and German inland shipping giant HGK Shipping have teamed up to launch the world's first hybrid solar-powered inland vessel as part of an ambitious ...

A cargo ship moving silently through inland waterways, powered by the sun. It may sound like something out of a sci-fi novel, but it's already slicing through German canals -- and setting a ...

The Blue Marlin's solar system is fully connected to its engine, making this ship more powerful and efficient. The ship uses smart technology that manages energy automatically.

Unlike previous solar systems limited to powering onboard living facilities, this vessel achieves a



Solar steam power ship

technological breakthrough by directly using solar energy to drive its high-voltage ...

Web: <https://www.fastmovesecurity.co.za>

