

The goal is to internationalise SINN Power's ocean hybrid platform as a complete off-grid energy solution. The company has worked on innovative wave energy systems since 2015. After years of R& D, SINN Power developed a maritime structure to generate renewable energy from waves, wind and PV.

German startup Sinn Power has developed a modular maritime platform able to generate renewable energy from waves, wind and solar sources. Starting later this summer, it hopes to offer solar...

Based on many years of R& D of a patented floating wave energy system, SINN Power developed an extremely robust, modular yet affordable maritime structure to generate renewable energy from waves, wind and PV.

Using waves, wind, and the sun, the SINN Power floating structure, which can supposedly withstand waves up to six metres high (19.6 ft), is designed to give coastal regions easy access to clean energy solutions.

The SINN Power Wave Energy Converter is an innovative system for generating electricity from ocean waves. The unique approach aims not to fascinate with complexity, but convinces with simplicity and effectiveness. Mass-producible standardized components guarantee cost ...

The SINN Power WEC: Floating platform for customer use Simple integration of electrical wave force absorption (possible) Easy to transport in ISO-Containers and easy to install (modular) MotorDrive DC/DC AC Inverter Supercap & battery Modules of the SINN PowerTrain Extremely robust and waterproof (IP68) Grid and/or off-grid operation Optional combination of all PT ...

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