



# Makai power systems

At MAKAI Power Catamarans we strive for excellence in all areas of performance, comfort, and efficiency of design. Just a few examples include our creative interior design which allows beds for up to 6, our Air-Glide tunnel ...

MAKAI places its core values at the forefront of everything we do. With a primary focus on crafting high-quality and innovative power catamarans, we ensure all of our fleets offer an elevated cruising experience that maximize the true pleasures of boating.

The MAKAI Power Catamaran Air-Glide\* shock absorbing system increases the boats' efficiency proportionally with speed. That means no more bumpy rides out to your favourite reef and no more slamming over oncoming swells - speed ...

The MAKAI M37 Power Catamaran is the definition of versatility: comfortable for a week or a weekend, fast enough to get you to places of calm and relaxation, and delivering the fun and excitement for the whole family to enjoy. ... The MAKAI Air Glide system draws air between the hulls to soften the landing when tackling larger waves.

The US Navy awarded Makai a contract to add a turbine generator to complete the power plant and test the OTEC technology on the grid in 2013. Makai Ocean Engineering's OTEC power plant details. Makai's OTEC plant is a closed-cycle facility that uses an ammonia fluid to drive the turbine-generator.

Makai Power Systems +1 (808) 830-1209. Website. More. Directions. Advertisement. Advertisement. Photos View gallery. Your go to for all Electrical, Solar and EVCS needs! Power Done Right! Battery Back Up System ...

Unlike most power catamarans in production today, MAKAI has taken a holistic approach to engineering the structural integrity of the M37. By using finite element analysis, our designers have been able to identify all potential forces the hulls will endure. ... having begun the installation of air conditioning systems, electrical installations ...

Discover the MAKAI M37 Power Catamaran: Summer 2024 Delivery Premium Performance and Luxury. Ready for Summer 2024: Hull 1 is a dealer stock boat, extensively tested and showcased during the MAKAI spring/summer boat show season. This fully equipped MAKAI M37 boasts numerous premium options, including: Flexiteek Flooring; Upgraded 370hp Engines

Makai completed the final design of a cooling water intake system for a large power plant in Upstate New York. Final construction, installation and commissioning was completed in January 2017, and the system is



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now fully operational and supplying 170,000 gallons per minute (~10.7 cubic meters per second) of cooling water to a power plant.

Makai Yachts is luxury, performance and design in the boating industry. The revolutionary M37 power system sets a new standard for proudly announces the launch of its catamaran. Unlike competitors that have adapted catamaran designs, the MAKAI M37 Inspired by the agility and appeal of sports cars from start to finish meticulously designed as a performance ...

One of the most innovative aspects of the 2024 Moomba Makai is the E/Pex Tower. This tower combines style and functionality, making your ride convenient. With its electric power system, you can easily fold and retract the tower at the touch of a button, making it adaptable to all your boating needs.

At MAKAI Power Catamarans we strive for excellence in all areas of performance, comfort, and efficiency of design. Just a few examples include our creative interior design which allows beds for up to 6, our Air-Glide tunnel hull design, our pursuit of high-modulus construction materials, or as in the case of this article: the drive system.

Development of OTEC power control and automation systems; ... This pipe is a main source of water at NELHA and supplied all of the water for Makai's 105 kW closed-cycle OTEC power plant. The pipe, originally built for ten year design life, has been in place for over 25 years. The pipe design involves a 915m long floating catenary section from ...

Makai provides a comprehensive set of cable-related services that leverage the expertise of our engineers and the sophisticated tools in our software products. Makai's services include assistance with planning your cable route, simulating your lay, and installing your telecom or power cable at-sea. We also provide submarine cable software training.

Makai is a small company and thus we need larger partners to implement large-scale systems. At Makai's current facility in Hawaii, Lockheed has hired Makai to test their OTEC heat exchangers (the ones you see on the sides of the facility) and for research, development and testing on corrosion-resistant materials.

Makai Power Systems is a licensed and experienced electrical contracting company based in Kihei, HI, specializing in providing consultation, energy auditing, installation, and servicing for ...

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over oncoming swells - speed does not come at the sacrifice of comfort.

Makai has been at the forefront of OTEC research since its involvement in the development of the first net-power producing OTEC plant back in 1979. ... catalyze our mission to create a cost-efficient primary heat exchanger for Generation 3 Concentrating Solar-Thermal Power (Gen3 CSP) systems. Makai Part of \$25M Artificial Reef Project Led by ...

Makai Yachts Power Catamarans - European boat brand. Cruise into Luxury: Makai Yachts - Your Gateway to Unparalleled Maritime Excellence. ... From the streamlined hulls to the responsive joystick control and Skyhook GPS positioning system, the M37 guarantees a smooth and effortless journey in all conditions. Explore our website to discover the ...

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makai power systems inc. business type domestic profit corporation file number 315332 d1 status active purpose electrical organized in hawaii united states registration date jan 6, 2020 mailing address 2585 hunakai st kihei, hawaii 96753 united states term per agent name john cano agent address

MAKAI Power Catamarans redefines the boating market by offering high-performing, spacious and luxurious powercats to boaters of all experience levels. ... The Makai Air-Glide\* shock absorbing system allows boaters to unleash the full capabilities of the twin V8 engines in even the roughest of conditions. Thanks to the innovative tunnel design ...

The Makai Air-Glide\* shock absorbing system allows boaters to unleash the full capabilities of the twin V8 engines in even the roughest of conditions. Thanks to the innovative tunnel design, you can enjoy a cushioned, smoother ride even ...

Makai's areas of expertise are: unmanned underwater vehicles, naval architecture, subsea communications and sensor networks, marine buoys/ structures, ocean and numerical modeling, fiber optic and power cables, robotics and winch systems, marine heat exchangers, and corrosion RDT& E, among others.

Makai Ocean Engineering is a high-tech business founded in 1973 on the Makai Research Pier in Waimanalo, Hawaii. Our team is dedicated to providing world class solutions to our client's most challenging problems. ... We have become a world-recognized leader in several areas of ocean technology and energy systems. Our clients have referred to ...



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