

What do you know about aka energy systems?

Please tell us about AKA Energy Systems. What do you do in the energy sector? A. AKA Energy Systems is a globally recognized systems integrator and sustainable engineering company specializing in designing, manufacturing, and supporting power and propulsion assets for various industries, including marine, offshore, and renewable energy.

Why should you choose aka Power Systems for marine applications?

AKA's high reliability and hybrid power systems improve performance, reliability, efficiency and reduce carbon footprint for Marine applications. Alternate sources of power and energy storage systems are used to efficiently provide unprecedented grid stability and emission reductions in various configurations.

Why should you choose aka's Hybrid solutions?

AKA's hybrid solutions are proven to eliminate faults and consequences. AKA's hybrid solutions are proven to increase fuel efficiency. AKA's hybrid solutions are proven to enhance operational performance. AKA's hybrid solutions are proven to reduce emissions.

protection, alarm system, CCTV system, access control systems, SCADA, etc. AKA offers exceptional resources to fabricate E-houses within our 100,000 square foot manufacturing facility. AKA pre-manufactures E-houses in frame-built modules or within ISO containers to ensure easy delivery and handling at the destination.

AKA's energy storage system (ESS) provides supplemental power and redundancy. It provides increased system efficiencies through better energy management, minimizing diesel generator and grid supply dependencies. The ...

AKA's facilities and field service capabilities stretch across the globe, providing propulsion systems and process power solutions design, development, manufacturing and support. These facilities, coupled with our diverse team, allow AKA to take complex designs from concept and innovation to manufacturing and testing, followed by installation ...

The brake choppers and energy storage system work together to create ride through capability for the drilling DC bus. Flat Power Curve. AKA's hybrid drillfloor has the ability to respond to load demand changes safely and instantaneously. The system changes between charging and discharging states in milliseconds and can quickly charge and ...

AKA's energy storage system (ESS) provides supplemental power and redundancy. It provides increased system efficiencies through better energy management, minimizing diesel generator and grid supply dependencies. The drop-in-place design enables a simplified and efficient integration in to existing power

plants. It is built upon AKA's ...

AKA's InnoVision is a SCADA (Supervisory Control and Data Acquisition) system that has been developed to graphically present data outputs from distributed systems. InnoVision is designed to be highly flexible and can be customized to work with ...

AKA's Smart Microgrid provides back up power generation, grid support and energy storage options to suite an installation's needs. The Smart Microgrid has both long term energy storage and short term energy storage options that provide ...

Energy Storage System (ESS) Solar PV Installations; Summerside Sunbank Project; Automation. SCADA; PLC Automation Systems; Industrial. E-House; Manufacturing; Services. Integrated Documentation System (IDS) Documentation Services; Support Services; ... Contact AKA. PHONE. 24/7 (Canada): ...

AKA Energy Systems | 2 731 abonnés sur LinkedIn. Ahead of the Current. | AKA Energy Systems is a systems integrator and engineering company delivering innovative solutions to Island and microgrid power system. AKA designs, manufactures, and supports power and propulsion assets for marine, Offshore O& G, and land-based industries. AKA has shifted the paradigm for fuel ...

An optional data monitoring and collection system to record shore power usage over time. A revenue-grade power and energy meter to monitor the usage of shore power. Emergency stop circuits for quick and safe shutdown of the system. Optional containerization that achieves complete environmental control over the shore power system

AKA Energy Systems (formerly Aspin Kemp & Associates) hit a milestone on Thursday as CEO Jason Aspin handed the keys to its first hybrid fishing vessel to its new owner. The company describes it as the first specially designed ...

AKA's residential systems start from 3KW up to 20KW with commercial systems typically ranging from 5KW up to 200KW. AKA can also deliver large-scale solar and microgrid systems with our experienced power management team. AKA uses Tier 1 products and the systems are fully designed and installed by accredited installers and electricians.

AKA was the first company to successfully carry out live short circuit testing on their system with a successful and predictable outcome. The Advanced Generator Protection (AGP) system coordinates multiple sub-systems in a unique architecture that is founded on fault tolerance.

AKA's pre-magnetization system reduces the effects of high inrush currents when power is first applied to the transformer primary. These high inrush current conditions can cause major stress on the power generation systems, even ...

AKA has over 20 years of experience with all types of power and control systems from every major vendor. AKA mobilizes our field service resources to the location of the installation. All service activities performed are documented by our specialised Intergrated Documentations Services team (IDS), including any assigned tasks, resulting ...

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