



Whether we're building to specification, designing a custom application, or supplying production control panels, we nave the credentials, expertise and track record to meet all customer requirements.

#### **About IEM Marine**

For over 30 years, IEM Marine has been providing integrated solutions for power control systems and marine power distribution systems. We specialize in complex and innovative applications where custom design and engineering are a requirement. IPS has consistently proven to provide solutions to the most challenging projects in the industry.

We are qualified to build products that meet or exceed the standards of all major electrical regulatory bodies and associations including: ABS, USCG, Bureau Veritas, Lloyd's Register, and IEEE for marine applications.

#### **About IEM**

IEM is the largest independent full-line manufacturer of electrical distribution and power quality equipment in the U.S. For over 60 years, IEM has delivered customer-specific solutions to meet the ever changing power requirements of growth industries in North America.

IEM has expanded beyond Silicon Valley with facilities in Jacksonville, FL and Vancouver, BC. An experienced engineering staff and one of the most flexible design and manufacturing systems in the industry set IEM apart from standard product manufacturers. At IEM, tradition and technology still drive innovation.



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# Integrated Solutions for all Electrical Marine Applications



# Over 30 Years of Industry Experience

IEM Marine is dedicated to the design and manufacturing of electrical monitoring control and distribution systems for the marine industry.

Our major strength is in how we design and configure these manufactured products to produce a complete custom solution for your unique project. We further enhance our system packages by customizing a variety of components from leading equipment manufacturers in the industry.

IEM Marine offers a broad range of equipment for low- and medium-voltage marine applications including:

- Generator Control Switchgear
- Engine/Generator Control Panels
- Distribution Switchboards and Switchgear up to 15kV
- Shore Power Panels
- Motor Conrol Panels

### Standards

From ABS, Bureau Veritas, DNV, IEEE, and Germainischer to the USCG, IEM is aware of the importance of regulatory body compliance. Our design and construction will meet whatever requirements your vessel might have.





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From Design to Build, IEM Marine has the Expertise and Credentials to Meet All Customer Requirements

## **Custom Design Engineering**

We adapt to your application with custom designs, and innovative problem solving. IPS Marine designs are thorough and precise, using computer-assisted design and drafting software.

#### **Regulatory Body Compliance**

From ABS, Bureau Veritas, DNV, IEEE, and Germainischer to the USCG, IPS Marine is fully aware of the importance of regulatory body compliance. Our design and construction will meet whatever requirements your vessel might have.

#### **User-Friendly Layouts**

Operation is simplified with logical arrangements and clearly marked components and wiring.

#### **Ease of Maintenance**

Front mounted components and plug-in circuit breakers assure maintenance accessibility.

#### **Complete Integrated Systems**

Multiple monitoring and control systems are integrated into IEM switchboards.

#### Safety

Operator and equipment safety are prime considerations in IPS marine design.

#### **Responsive Service**

IEM provides a complete field service offering from startup and commissioning to troubleshooting and equipment maintenance programs. Each project engineer assigned stays with your project from the quotation stage until installation and start-up are complete. Our job is not complete until we know that your equipment is installed properly and operating within your specifications.

Our after-sales service means that we design the controls for a seamless install, user-friendly application, and easy maintenance. We encourage customers to participate in factory testing to ensure equipment is performing to their specification.

For future service needs, our field service technicians are responsive 24 hours a day and parts support is available directly from our warehouse. We are able to service any manufacturer or name-brand equipment.



