

**POSITION:** MARINE ELECTRICAL ENGINEER AND DESIGNER

**Location:** Ft. Monroe, VA

**Job Status:** Full-time

### Position Description

#### Responsibilities & Duties

- Design drawing development, material/parts specifications, engineering calculations, engineering reports and feasibility studies.
- Perform shipboard surveys.
- Interface with customers and vendors.

#### Qualifications / Knowledge / Experience

- Minimum Two years of experience in the marine electrical industry desired.
- Thorough knowledge of ship electrical systems.
- Knowledge of Grounded/Ungrounded Electrical Systems, Power Distribution and Lighting Systems, US Naval (GSO) and Commercial Marine Specifications (IEEE-45).
- Experience developing electrical load analysis and fault current analysis, SKM a plus.
- Knowledge of Maritime Regulations (ABS, NAVSEA, MIL, USCG, etc.)
- Proficient with AutoCAD and Microsoft Office suite.

#### Other Requirements

<b>Education:</b>	Bachelor's degree in Electrical Engineering, Mechanical Engineering or higher
<b>Licenses/Certifications:</b>	PE Registration desired but not required
<b>Travel:</b>	Ability to travel and conduct periodic shipchecks
<b>Citizenship:</b>	Must be US Citizen
<b>Clearance:</b>	Required to obtain Secret Clearance

#### Benefits

MSCorp benefits package includes

Health:	Medical, Dental, and Vision insurance
Leave:	Paid time off, holidays, bereavement
Financial:	401k

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