

Position: Marine Electrical Engineer & Designer
Location: Boston, Massachusetts
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 five (5) years of experience in the marine electrical industry.
- Thorough knowledge of ship electrical systems.
- Knowledge of Ungrounded Electrical Systems, Power Distribution and Lighting Systems, US Naval and Commercial Marine Specifications.
- 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

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

Relocation assistance not available.