

Position: Electrical Designer

- Bachelor's Degree in Electrical or Industrial Engineering, or similar degree
- Experience: A minimum of 3 years in the marine industry, specifically in the design of ship and/or boat systems
 - Marine AC 1-phase and 3-phase electrical systems
 - Marine DC electrical systems
 - Familiarity with Classification Society rules (ABS, DNV, USCG, ABYC, etc.)
- Working knowledge of the following software
 - AutoCAD
 - Microsoft Office (Word, Excel, Project, Outlook)
- Responsibilities
 - Specify and/or source electrical equipment to be installed onboard vessels
 - Develop production level electrical schematics, cable routing plans, and cable length estimates
 - Support the development of standard processes, procedures, and designs as it pertains to electrical systems
 - Support the preparation of class submittals to USCG, ABS, and other regulatory bodies.