



**Position:** Electrical Engineer  
**Location:** North Kingstown, Rhode Island

Senesco Marine, LLC is accepting resumes for an Electrical Engineer at our Quonset Point facility.

**Job description:**

All qualified candidates must have the following:

- Education: BSEE or bachelor degree in Marine engineering, Mechanical engineering or closely related to ship design field.
- Experience : 5-15 years commercial maritime or military electrical engineering and ship system troubleshooting and commissioning. Extensive knowledge of ship power, automation, propulsion systems are required.
- Must have direct experience with document submittal process for new build and retrofit vessels to government agencies. Have extensive knowledge of rules and regulations of ABS, USCG, SOLAS, IEEEE45 pretend to ship new build and repair processes.
- Must be able to perform duty of start up and commissioning manager on new build vessels.
- Proficiency in AutoCAD 3D software preferred
- Ability to prepare equipment arrangement drawings, cable pull list and schedule of penetrations for new build vessels.
- Effective oral and written communication skills required.

Ideal candidate is familiar with vessel electrical systems, machinery monitoring and alarm systems, power control and display systems, AC drives, motors, transformers, control circuits, navigation and bridge control, specifications, electrical wiring, cable run sheets, penetration design and schedule list, one line and schematic diagrams.