



METAL SHARK

METALSHARKBOATS.COM

Job Title: Class 1 Electrician

Reports to: Electrical Foreman

Location: Franklin

Status: Non-Exempt, Hourly

Hours: Full Time, 6:00 A.M. – 4:30 P.M. M-F
Potential for overtime on Weekdays and Weekends

Education or Required Experience:

- 5 Years minimum as a Marine Electrician
- Must be able to read schematics and troubleshoot
- Basic ABS Rules and know where to find and use CFRs
- Can Megger Cables
- Can use Volt-Ohm Meter

Required Skills:

- Distinguish colors on Multi-Conductor Cable and understand color codes
- Connect Single Phase and Three Phase Motors
- Can connect Single and Three Phase Transformers
- Knows proper operation of ABT and MBT
- Can work with all voltages in AC Power Distribution up to 1000Volts
- Know how to parallel circuitry in both AC and DC
- Knows how to connect Generators, check phase rotation of Generator, and parallel Generators
- Knows how to change rotation on a three-phase motor
- Knows proper sizes of Motor Starters (NEMA Ratings)
- Can check amp draw on Equipment.
- Can perform all work that a Class 2 and Class 3 Electrician can accomplish

Physical Requirements: Must be able to lift up to 50 lbs. Must be able to stand, bend, stoop, squat, or kneel regularly, as well as climb stairs and ladders to complete tasks.

Benefits: Medical Insurance, Life Insurance, 401K, Paid Time Off, Paid Holidays