## Octopus Yachts Tasks/Job Description: Marine Electronics Technician/Installer

A busy marine electronics installation and service company in Wall, NJ is looking for the right candidate to join our team. Position is available immediately.

**OVERVIEW:** The marine electronics technician/installer is responsible for the core operation of our business. The ideal candidate will have an excellent attitude, a professional appearance and a willingness to learn. Must be able to travel to off-site locations, work both alone and as a team, and professionally communicate with customers. Technician will install, integrate and troubleshoot vessel navigation, communication, and entertainment systems, including MFDs, chartplotters, RADAR, autopilots, AIS, sonar, wind, depth & speed instruments, VHF, and satellite TV, satellite phones, etc. Technician will also install and troubleshoot marine electrical systems such as 12/24V DC & 120/240V AC systems, including wiring, distribution panels, batteries, inverter/chargers, and solar & wind and electric propulsion systems, etc.

Company shirts and jackets provided. Company provided power tools and safety equipment. Manufacturer (Garmin, Raymarine, Simrad, Etc), NMEA or ABYC certifications a plus.

## **QUALIFICATIONS:**

- Works well alone without supervision, self-starter, motivated to complete the job on time and correctly and maintaining an excellent quality of work
- Proficient with the use of electronics diagnostic tools including a Digital Multimeter and applying electronics theory to AC, DC, digital and analog signal circuits
- Proficient with the safe and precise use of power tools including: jig saw, grinder, oscillating tool, power drill, table saw, router, etc to cut various materials including fiberglass, wood, plastics (polycarbonate, acrylic, starboard) and metal.
- Proficient with the use of carpentry layout tools including: squares, rulers and lasers
- Has a basic set of hand tools including: screwdrivers, pliers, wire termination tools
- Proficient in Microsoft Office, specifically FLUENT in Excel & Word, familiarity with both PC and Mac
- Detail-orientated and organized
- Will keep jobsite clean, neat and safe
- Experience with customer service and representing a company with a high-end clientele
- Valid NJ Drivers License, comfortable driving a large cargo van
- Capable of working on ladders, lifting 70+ lbs

- Capable of working outside in temperatures from 32-95 degrees
- A minimum of 1-3 years experience in the marine service field, a specific knowledge of marine electronics installation.

## **RESPONSIBILITIES:**

- Precision layout of equipment onto vessel helms, dashboards, etc
- Install, terminate and label electrical wiring from 30ga 4/0ga, coax and ethernet
- Dress and route cables in a clean and neat fashion
- Installation of hardware and components above and below the waterline including: transducers, lights, displays, controls, radar domes and antennas
- Adhere to NMEA, ABYC and USCG standards for marine electrical systems
- Diagnosing intermittent faults
- Updating system software via connected PC or local card reader
- Answer customer questions during service and installation
- Submit daily updates on task completion, materials list, and billable hours
- Document work with before and after photographs and produce thorough paperwork at completion of each project
- Other tasks as required

This is a full-time, year-round position. Some weekend and evening work required, along with travel. Salary dependent on experience. We offer paid training and continuing education. Equal opportunity employer. We are a drug-free workplace and will screen all applicants.

Please email a cover letter and resume to the Craigslist reply email, above.