

# Marine HVAC Service Technician

## SUMMARY

Responsible for installation, retrofit and repair of marine air conditioning and refrigeration systems installed on luxury yachts. Must be able to utilize the knowledge of air conditioning theory, pipefitting, electrical, mechanical layouts, commercial chiller and HVAC controls experience. Only those candidates with several years of commercial HVAC experience will be considered. Experience with water source heat pumps and refrigeration is a must.

- \* Responsible for servicing product and equipment on luxury yachts and ensuring customer satisfaction.
- \* Performs installations, repairs, overhauls, and start-ups of marine HVAC and refrigeration systems.
- \* Uses a variety of hand tools, following blueprints, wiring diagrams, piping schemes or engineering specifications, to diagnose and repair units.
- \* Uses power tools and computers.
- \* Identifies, analyzes, diagnoses, and repairs systems and products onboard luxury yachts.
- \* Performs preventative maintenance, surveys, replacement, and modifications as needed or requested by customers.
- \* Performs service on warranty and non-warranty systems.
- \* Prepares for on-site installation and repairs by examining yacht layout, anticipating difficulties, gathering materials and coordinating on-site work, as necessary.
- \* Inspects vehicles by checking vehicle condition and literature supplies.
- \* Maintains vehicles by keeping records of service manuals, scheduling, and completing repairs and maintenance service.
- \* Maintains tools and equipment by inspecting for signs of wear.
- \* Documents work by completing paperwork on each job and maintaining files.
- \* Represents the company by serving as a direct customer contact.
- \* Determines parts to order for repairs and timeliness of need.
- \* Keeps current on all company products concerning installation, operation, maintenance, service, and repair.
- \* Provides technical support to customers.
- \* Occasional travel requirements with possible overnight travel. Valid passport required.
- \* Flexibility to work overtime/weekends, as required.
- \* Must be a motivated self-starter, organized, professional in manner and appearance, with great people skills that takes pride in their work.

## SUPERVISORY RESPONSIBILITIES

May directly supervise HVAC Field Technician Apprentices in the Service Department. Carries out supervisory responsibilities in accordance with the organization's policies and applicable laws. Responsibilities include training employees; planning, assigning, and directing work; addressing complaints and resolving problems; accuracy, legibility and timely submittal of paperwork for subsequent billing.

### **EDUCATION and/or EXPERIENCE**

Associate's degree (A. A.) or equivalent from two-year college or technical school with a certificate in Heating, Ventilation, and Air Conditioning or 5 years apprenticeship; and one to two years related experience; or equivalent combination of education and experience. \*\*Commercial HVAC experience is required\*\* Marine HVAC experience a plus but not absolutely necessary\*\*

### **CERTIFICATES, LICENSES, REGISTRATIONS**

Valid driver's license

EPA Approved Universal Technician Certification

License preferred (e.g., HVAC Journeyman, Boiler Operator, Gas Installer, etc.)

### **PHYSICAL DEMANDS**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job.

Individual should have no physical, sight or hearing limitations, and have the capability to occasionally lift over 100 lbs.

### **WORK ENVIRONMENT**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job.

This position requires working onboard luxury yachts of all sizes. While performing the duties of this job, the employee is regularly exposed to moving mechanical parts and heavy equipment. The employee is frequently exposed to wet and/or humid conditions; fumes or airborne particles; risk of electrical shock (high voltage); and vibration. The employee is occasionally exposed to toxic or caustic chemicals, extreme cold, and extreme heat. The noise level in the work environment is usually loud.

Employees are required to provide their own hand tools.

### **STANDARD EMPLOYEE BENEFITS**

The Aqua-Air Benefits package includes the following:

- Year round employment
- Excellent Pay Scale
- Paid Vacation
- Paid Holidays
- Health Insurance
- Dental Insurance
- Free Uniforms
- 401(k) Program
- Work van with company phone
- Work vans are taken home by technicians