

### **HVAC CRAFTSMAN I**

### **GENERAL RESPONSIBILITIES**

Perform work troubleshooting and assessing the need for maintenance, repair, modification, replacement, and installation of HVAC equipment.

#### **ESSENTIAL FUNCTIONS**

(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

- Respond the maintenance requirements of assigned schools/facilities in a geographic zone through work orders, preventative maintenance requirements, emergency calls, etc.
- Operate a work truck.
- Communicates with dispatch, other craftsmen, supervisor, and administrative staff.
- Communicate and coordinate work with other trades, as necessary.
- Collaborate with school personnel regarding job requests and outcomes.
- Operate tools and equipment associated with the trade.
- Maintain accurate work order records and parts inventory.
- Maintain a clean, safe, and organized workspace.
- Procure parts and services with vendors.
- Perform related work as required.

### **DUTIES ASSIGNED TO SPECIFIC JOB FUNCTIONS**

- Installation of new or repair of related trade equipment.
- Troubleshoot, repair, install and maintain refrigeration and air handling equipment; maintain records and files; prepare reports.
- Perform preventive maintenance as required or as requested by manufactures recommendations.
- Locating, ordering, and installation of defective parts.
- Verify equipment operations and make necessary repairs according to manufactures recommendations.
- Troubleshoot comfort concerns and make necessary corrections.
- Work intensely with the HVAC Specialist to ensure the equipment is operating according to manufacture recommendations.
- Maintain and repair chilled/hot water circulation components.
- Maintain, repair and rebuild various components encompassing the HVAC atmosphere.

# KNOWLEDGE, SKILLS, AND ABILITIES

Thorough knowledge of the common practices, tools, terminology and safety precautions of a trade; knowledge of the use and characteristics of common building materials; ability to use and operate tools and machinery associate with trade; thorough knowledge of hazards and safe precautions associated with the trade; ability to plan, organize and successfully complete multiple, unrelated simultaneous projects; ability to provide and follow oral and written instructions; demonstrate leadership and organizational skills; ability to estimate material and time required for various jobs; ability to interpret technical documents, drawings, blueprints, etc.; ability to establish and maintain effective working relationships with associates. Proficient in the use of computers and job-related software.

# **EDUCATION AND EXPERIENCE**

# Required:

High School Diploma, GED, or completion of a vocational program.

Minimum three (3) years of experience in the trade.

CFC Certification.

### Preferred:

A comparable amount of training and experience maybe substituted for the minimum qualifications.



## **PHYSICAL REQUIREMENTS**

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public using the telephone and personal contact as normally defined by the ability to see, read, talk, hear, handle or feel objects and controls. Frequent walking, standing, bending, stooping, crouching, climbing, grasping, fingering, repetitive motion, reaching, and driving. Occasional sitting, balancing, kneeling, and crawling Work involves moderate exposure to unusual elements such as extreme temperatures, dirt, fumes, gases, unpleasant odors, extreme vibrations, hazards such as moving vehicles, electric current, moving mechanical parts, etc. and/or loud noises. Ability to lift up to 50 pounds frequently and over 50 pounds occasionally. Requires timely and regular adherence to established work schedules.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential tasks.

## **SPECIAL REQUIREMENTS**

Possession of a valid driver's license.

Regular and reliable attendance is an essential function of this position.