

HVAC Technician I

Purpose Statement

The job of HVAC Technician I is done for the purpose/s of providing HVAC services with specific responsibility for identifying repair and/or replacement needs; installing, repairing, maintaining and upgrading HVAC systems and equipment; assisting other skilled trades; and ensuring that tools and materials are available at job site.

This job reports to the Lead HVAC Technician

Essential Functions

- Assists in the repair of heating and air conditioning systems and/or components (e.g. pumps, motors, air handlers, fan coils, piping, etc.) for the purpose of ensuring a comfortable work environment.
- Assists with the installation of heating and air conditioning equipment and systems for the purpose of providing enhanced and/or upgraded capabilities.
- Cleans air conditioning and heating units (e.g. coils, condensation pans, drain lines, cooling towers, etc.) for the purpose of ensuring units are operating correctly and within safety guidelines.
- Cooperates with assigned lead and/or supervisor and other trades for the purpose of completing projects and work orders efficiently.
- Informs personnel regarding procedures and/or status of work orders for the purpose of providing information for making decisions, taking appropriate action and/or complying with building and safety regulations.
- Maintains vehicle, tools and equipment for the purpose of ensuring availability in safe operating condition.
- Monitors contract work for the purpose of ensuring contract terms are fulfilled and work standards are met.
- Monitors HVAC systems and their components (e.g. heating units, building exhaust fans, ventilation units, etc.) for the purpose of evaluating condition, identifying necessary repairs and recommending preventive maintenance.
- Participates in meetings, workshops, training, and seminars, as assigned for the purpose of conveying and/or gathering information required to perform job functions.
- Performs routine and preventive maintenance for the purpose of ensuring the ongoing functioning of HVAC systems.
- Reports problems and/or failures in heating/air conditioning systems for the purpose of identifying equipment and/or systems repair and/or replacement needs.
- Responds to emergency situations during or after hours for the purpose of resolving immediate safety concerns.

Other Functions

- Performs other related duties as assigned for the purpose of ensuring the efficient and effective functioning of the work unit.

Job Requirements: Minimum Qualifications

Skills, Knowledge and Abilities

SKILLS are required to perform single, technical tasks with a potential need to upgrade skills in order to meet changing job conditions. Specific skill based competencies required to satisfactorily perform the functions of the job include: operating equipment used in the installation, repair and maintenance of HVAC equipment; planning and managing projects; preparing and maintaining accurate records; and handling hazardous materials.

KNOWLEDGE is required to perform algebra and/or geometry; read technical information, compose a variety of documents, and/or facilitate group discussions; and solve practical problems. Specific knowledge based competencies required to satisfactorily perform the functions of the job include: indoor air monitoring equipment and interpret resulting data; standards for design and construction; air conditioning and heating codes; and hazards and safety precautions.

ABILITY is required to schedule activities and/or meetings; gather, collate, and/or classify data; and use job-related equipment. Flexibility is required to work with others; work with data utilizing defined and similar processes; and utilize equipment under a variety of conditions for multiple purposes. Ability is also required to work with a wide diversity of individuals; work with similar types of data; and utilize a wide variety of types of job-related equipment. Problem solving is required to identify issues and create action plans. Problem solving with data frequently requires independent interpretation of guidelines; and problem solving with equipment is moderate to significant. Specific ability based competencies required to satisfactorily perform the functions of the job include: adapting to changing work priorities; communicating with diverse groups; meeting deadlines and schedules; working as part of a team; working with constant interruptions; and displaying mechanical aptitude.

Responsibility

Responsibilities include: working under direct supervision using standardized routines; providing information and/or advising others; operating within a defined budget. Utilization of some resources from other work units is often required to perform the job's functions. There is a continual opportunity to impact the organization's services.

Working Environment

The usual and customary methods of performing the job's functions require the following physical demands: significant lifting, carrying, pushing, and/or pulling, frequent climbing and balancing, significant stooping, kneeling, crouching, and/or crawling and significant fine finger dexterity. Generally the job requires 0% sitting, 0% walking, and 0% standing. The job is performed under minimal temperature variations and under conditions with exposure to risk of injury and/or illness.

Experience Job related experience within a specialized field is required.

Education Targeted, job related education with study in job-related area.

Equivalency

Required Testing

Physical Capacity Assessment

Certificates

Driver's License & Evidence of Insurability

Journey Level Certificate

Continuing Educ./Training

Maintains Certificates and/or Licenses

Clearances

Criminal Justice Fingerprint/Background Clearance

FLSA Status

Not Rated

Approval Date

4/11/2018

Salary Range