



# Rhode Island

## Airport Corporation

### EXTERNAL JOB POSTING PVN# 2024-28

**Candidates must pass oral interview at the 70<sup>th</sup> percentile or higher.**

<b><u>Title:</u></b>	HVAC Technician
<b><u>Department:</u></b>	Building Maintenance
<b><u>Reports To:</u></b>	SVP, Operations
<b><u>Salary:</u></b>	\$54,225 - \$65,875 (with increases to \$83,351)
<b><u>Union Status:</u></b>	Union
<b><u>Shift:</u></b>	Sunday – Wednesday 5:00am – 3:00pm

**Summary:** Installs, inspects, troubleshoots, repairs and performs all scheduled and unscheduled maintenance to the airport's heating, air conditioning and ventilating systems and related equipment. Responds to problems for the Building Maintenance Department on all shifts and available to work weekends as scheduled.

**Essential Duties and Responsibilities:** Other duties may be assigned; the essential duties and responsibilities include the following:

- Make daily inspections of all pumps, air handling units, refrigeration units, air conditioning and ventilation units in all mechanical rooms. Inspect cooling towers, make spot repairs and adjustments and/or notify Management of any problems, i.e. downed equipment, leaks, floods or any irregularities regarding HVAC equipment public safety on Corporation property.
- Make any necessary repairs to malfunctioning equipment such as replacement of fan belts, repacking and rebuilding pumps, repairing water and steam coil leaks and repairing and recharging refrigeration and air conditioning systems.
- Records and adjusts controls on HVAC systems including computerized and pneumatic discharge controllers and thermostats.
- Records readings from HVAC equipment, including pressure, temperature, water, steam, and monthly utility readings in all airport buildings.
- Performs routine maintenance as scheduled on all equipment such as gas/oil

boiler units and air handling units.

- Assist in the installation, removal and storage of heating, ventilation, and air conditioning equipment in the airport and comply with CFC regulations regarding removal, storage and disposal of all refrigerants.
- Responds to all incoming city water mains and valves in all buildings and on the grounds in case of a ruptured line, elevator/escalator complaints, testing equipment used in the installation of HVAC systems.
- Records in daily log requests for service work performed and time and materials expended.
- While on duty, responds to calls for repairs on all plumbing, electrical and mechanical systems,
- Available for snow removal as needed.
- Performs related work as would be expected of a Senior Maintenance Technician as required.
- Other related duties as assigned,

*Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions.*

**Supervisory Responsibilities:** None

**Qualifications:** To perform this job successfully, an individual must be able to perform each essential duty satisfactorily. The requirements listed below are representative of the knowledge, skill, and/or ability required. Special qualifications include:

- Ability to read blueprints, schematic drawings and pneumatic control prints.
- Knowledge of electronics, plumbing, mechanical, refrigeration, air conditioning and ventilation units.
- Ability to determine problems with HVAC systems for repair.
- Knowledge of soldering, brazing and welding.
- Ability to work on Siemens Apogee Insight controls and building computerized control systems.
- Understanding the operation features of newly installed equipment.

**Education/Experience:**

- High school diploma or GED.
- Successful completion of a trade school.
- Completion of three (3) years accredited apprenticeship HVAC Program.
- Requires completion of two (2) years formal training in heating, ventilation and refrigeration or equivalent.
- Requires the State of Rhode Island Refrigeration and Pipefitting Journeyman License and must maintain license as condition of employment.
- At least two years (2) previous experience working on HVAC building control automation systems, with specific experience in Siemens Systems preferred.
- Valid driver's license.

## Certificates, Licenses, and Registrations

- None

## Physical Requirements:

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

- Considerable physical activity. Requires heavy physical work; heavy lifting, pushing, or pulling required of objects up to 50 pounds. Physical work is a primary part (more than 70%) of job.
- Ability to work in confined spaces.
- Ability to work outside in extreme weather conditions.

*Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions.*

**Work Environment:** The work environment characteristics described herein are representative of those an employee encounters while performing the essential functions of this position.

- Works throughout the airport, including tenant areas, office areas, concessions, rooftops, mechanical rooms where there is exposure to dust, dirt, fiberglass, discharge air and vents from restaurants while working on rooftop units.
- Exposure to hazards from welding, working with steam, hot water, refrigeration lines and in air ducts while repairing coils, dampers or clearing a section.

*Reasonable accommodations may be made to enable individuals with disabilities to perform these essential functions.*

*The Rhode Island Airport Corporation is an equal opportunity employer that is committed to diversity and inclusion in the workplace. We prohibit discrimination and harassment of any kind based on race, color, sex, religion, sexual orientation, national origin, disability, genetic information, pregnancy, or any other protected characteristic as outlined by federal, state, or local laws. This policy applies to all employment practices within our organization, including hiring, recruiting, promotion, termination, layoff, recall, leave of absence, compensation, benefits, training, and apprenticeship. Rhode Island Airport Corporation makes hiring decisions based solely on qualifications, merit, and business needs at the time.*

*This organization welcomes and encourages applications from minorities, veterans, and persons with physical and mental disabilities, and will reasonably accommodate the needs of those persons in the application process. The decision to grant a reasonable accommodation request will be made on a case-by-case basis.*