

EXTERNAL JOB POSTING PVN# 2024-34

Candidates must pass an oral interview with a score of 70% or higher.

Title: Airport Electronics Technician

<u>Department</u>: Building Maintenance

Reports To: VP, Operations & Maintenance

Salary range: \$54,225 - \$65,875 depending on experience (with increases to \$83,351)

Union Status: Union

Shift: 7:00 am – 3:30 pm Monday – Friday

Summary:

Is responsible for the repair and maintenance of electronic and telecommunications equipment at Rhode Island T.F. Green International Airport. Provide expertise for security devices and some navigational equipment.

Essential Duties and Responsibilities:

Other duties may be assigned; the essential duties and responsibilities include the following:

- Maintains licensing and repairs all government two-way radio systems for all RIAC departments.
- Maintains and repairs in-terminal camera systems.
- Installs, maintains and repairs all telephone and telecommunications equipment. Coordinates with maintenance and repair contractors.
- Repairs and maintains terminal security system including card readers, magnetic locks and power supplies. Coordinates with maintenance and repair contractors.
- Responds to all tenants/employees for telephone and electronic repairs.
- Deals with vendors to obtain quotes for purchasing equipment.
- Renews and maintains the required radio and navigational licenses for RIAC.
- Maintains and repairs public address system (PA system) and emergency call boxes.
 Coordinates with maintenance and repair contractors.
- Provides repair and service support for specialized electronic devices throughout the

airport buildings.

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.

- A working knowledge of the principles, practices, methods and techniques required to construct, install, test, service and repair a variety of electronic and telecommunications equipment found at an airport.
- Thorough understanding of electronics principles and design.
- Proficient in Microsoft Office Suite or related software.
- Detail-oriented and organized.
- Excellent problem-solving ability.
- Ability to follow highly complex directions.
- Excellent verbal and written communication skills.

Education/Experience:

- High school diploma or GED equivalent;
- Completion of a certified vocational curriculum of courses in electronics or other related topics from a community college or trade school;
- Five (5) years of experience involving the testing, servicing and repair of various electronic, telecommunication and navigational equipment; or
- Any combination of education or experience substantially equivalent to the foregoing.

Certificates, Licenses, and Registrations

 General Radio Telephone, Telecommunications Technician, FAA Certification for Navigational Radio Beacons, preferred.

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.

Able to climb ladders and work from heights.

- Lifting of equipment and tools up to 50 pounds several times daily.
- · Work in confined spaces required.
- Ability to distinguish various colors of wires and distinguish electronic system sections and wiring.

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.

• Repairs and servicing work performed in various offices, in spaces throughout the terminal, in a shop and outside on the airfield.

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.