

SECURITY DOOR TECHNICIAN**NATURE OF WORK**

This is skilled work maintaining security doors at the Palm Beach County Criminal Justice Complex and Palm Beach International Airport.

An employee in a position allocated to this job class repairs, replaces and adjusts worn and faulty parts of mechanical security doors, overhead port doors and security gates. Work is performed under the general supervision of a Maintenance Supervisor and is reviewed through periodic reports and observation of work in progress and results obtained.

EXAMPLES OF WORK

Inspects security doors and determines cause of malfunction.

Repairs security doors, overhead port doors and security gates damaged by vandalism.

Replaces gear motors, bearings, shelf angles and limit and stop switches as necessary.

Maintains door and shelf angle alignments and makes adjustments as necessary for smooth operation.

Maintain repair and maintenance log for all security doors.

Establish preventive maintenance program for all security doors; adjusts and lubricates mechanical parts.

Serves as liaison with security door manufactures.

Assists other trades workers as time permits.

Performs related work as required.

REQUIRED KNOWLEDGE, SKILLS, AND ABILITIES

Considerable knowledge of materials, tools and methods used in the repair and maintenance of security doors and locks.

Skill in the use and care of hand and machine tools; mechanical ability.

Ability to detect and correct equipment failures satisfactorily and expeditiously.

Ability to read schematics/drawings and equipment and technical publications.

MINIMUM ENTRANCE REQUIREMENTS

Graduation from high school or an equivalent recognized certification; one (1) year of experience in the maintenance and repair of automatic security doors locks; or any equivalent combination of related training and experience.