



## Samoa Police, Prisons and Corrections Services

### Duty Statement and Performance Assessment

Position Title	:	Electrician (Air Conditioner Technician)
Section	:	Police Academy
Salary Grade	:	\$30,063.00
Location	:	Samoa Police Academy, Tafaiagata
Report to the	:	Project Supervisor – Police Academy

#### Primary Purpose of Role:

To produce and maintain well-functioning electrical or air conditioning connections to minimize the probability of accidents and maximize use of electricity in all facilities. Work will consist installing electrical or air conditioner wiring in buildings, troubleshooting malfunctions and blackouts and repairing appliances. Due to the high amount of risk pertaining to this job, electricians or air conditioner technicians must be first and foremost be experienced in different kinds of electrical or air-condition devices and systems. Light fixtures, conductors and associated materials and equipment, installing, maintaining and repairing heating, ventilation, air-conditioning and refrigeration systems in industrial, residential and commercial settings.

#### Duties:

1. Executing plans of electrical wiring for well-functioning lighting, intercom, other electrical systems and air-conditioning
2. Installing safety and distribution components (e.g switches, resistors, circuit-breaker panel etc)
3. Perform effective troubleshooting to identify hazards or malfunctions and repair and substitute damaged units
4. Install new or modified electrical installations and air conditioning systems
5. Follow diagrams, blueprints and interrupt specifications for electrical and air conditioning
6. Supervise and lead a work crew in a team environment
7. Capable of operating, maintaining and managing the project upon completion.
8. Testing systems for proper functioning

9. Performing emergency repairs, maintaining tools, ordering supplies, and making routine adjustments to maximize operational efficiency.
10. Record data when inspecting systems, such as temperature of equipment, fuel consumption and hours of operation.

### **Objectives and Key Results Areas (Accountabilities):**

- Ensure all necessary Health & Safety precautions are taken
- Attend jobs as organized on time and complete
- Provide an excellent service to the Ministry by proving the best solution.

### **Selection Criteria:**

#### **1. Skills and Abilities**

- Demonstrable ability to use electrical and hand tools (e.g. wire strippers, voltmeter etc.) and electrical OR air condition technician drawings and blueprints
- Excellent critical thinking and problem-solving ability
- Must be well conversed in both languages (oral and written), interpersonal and report writing skills

#### **2. Personal Attributes**

- Excellent physical condition and flexibility to work long shifts and overnight
- Must be committed and self-driven
- Exudes professionalism and provides impartial advice when needed considering the health and safety of all interested parties.

#### **3. Experience and Past Work Performance**

- Experience in industrial and/ or commercial electrical systems or air conditioning systems
- Proven experience as an electrician OR air conditioner technician
- Thorough knowledge of safety procedures and legal regulations and guidelines

#### **4. Qualification**

- Diploma in relevant vocational training or successfully completed apprenticeship as an electrician OR air conditioner technician
- Valid license to practice profession or 7 years of working experience