

PORT OF PORT ANGELES
Position Description

FACILITIES MAINTENANCE ELECTRICIAN

Reports to: Public Works and Facilities Manager

Position Summary:

The Facilities Maintenance Electrician position is a full time, International Longshoremen's and Warehousemen's Union Port Employees' Unit Local 27 (ILWU Local 27) represented position that requires a thorough understanding of construction and maintenance with a specific emphasis on electrical. Mechanical experience, carpentry and plumbing skills are also preferred. A background in HVAC repair/maintenance, fire protection systems, maintenance management systems, airport facility, marine shore power and/or construction is a plus. This position is paid at Range 21.

Qualifications:

- Licensed commercial electrician with 5 years or more of work experience.
- In addition to electrical work, demonstrated experience in at least two of the above mentioned trades.
- Familiarity with preventative maintenance concepts and practices.
- Ability to read and comprehend blueprints.
- Experience in developing detailed cost estimates.
- Experience with computer operations: email, word documents and spreadsheets
- Ability to effectively communicate and solve problems with various customers including Port tenants and outside contractors.
- Experience ordering supplies and dealing directly with vendors.
- Team oriented approach to large scale programmatic repairs and improvements.

Language & Reasoning Skills:

- Ability to hear, speak and understand the spoken word in order to respond promptly, to answer telephones, and to be able to communicate effectively with supervisors, other employees, co-workers, customers and the general public.
- Ability to read, write and understand the English language with sufficient proficiency in order to read and understand:
 1. Current Electrical Code
 2. Technical equipment manuals.
 3. Work orders and purchase requisitions.
 4. Company handbooks, policies and procedures.
 5. Other written job-related documents including posting on company bulletin boards.
- Ability to fill out forms accurately.
- Ability to perform basic math functions correctly.
- Ability to solve practical problems and deal with a variety of concrete variables in circumstances where only limited standardization may exist.
- Ability to interpret a variety of instructions furnished in diagram, oral, schedule, or written forms.

Other Skills:

- Good memory and attention to detail.
- Ability to function in a team environment and independently when appropriate.
- Ability to perform all duties and responsibilities in an efficient and satisfactory manner meeting the minimum standards for productivity, accuracy, cleanliness, harmony and safety established at the employer's individual site.
- Must have a valid Washington State driver's license and acceptable driving record.

- Ability to obtain or currently possess a Transportation Worker Identification Credential (TWIC). Obtaining a TWIC will require an extensive background security threat assessment. The assessment includes checks against criminal history records, terrorist watch lists and immigration databases.

Tools Required:

Basic safety gear for electrical power work (120V, 230V and 460V). Per the current ILWU Local 27 contract, various industry tools must be provided by the Facilities Maintenance position. A list of these tools is attached to this job description. The Union recognizes that some variation of equipment inventory may be needed to reflect the needs of an electrician. An annual tool allowance of \$400 is paid through quarterly installments.

Certificates, Licenses, Registrations

- Certified Journey Level Electrician
- Valid Washington State Driver's License with good driving record.
- *Applicant will be required to obtain or possess a Transportation Worker Identification Credential (TWIC). Obtaining a TWIC will require an extensive background security threat assessment. The assessment includes checks against criminal history records, terrorist watch lists and immigration databases.*

Physical Requirements:

The physical demands described below are representative of those that must be met by an employee to successfully perform the essential functions of this job:

- Ability to work in all weather conditions.
- Must be capable of feeling, reaching and grasping with hands and arms, climbing, balancing, talking, hearing, standing for long periods of time, bending, twisting, kneeling, crawling, stooping, lifting and carrying up to 75 pounds occasionally.
- Good coordination, physical condition and the ability to swim are required.
- Ability to work in high elevated locations, in exposure to fumes and airborne particles; work with toxic or caustic chemicals.
- Ability to operate vibrating/jarring equipment and in environments where noise level is moderate to loud.
- Vision requirements include close vision, distance vision, color vision and depth perception.

Important Disclaimer Notice

The job duties, elements, responsibilities, skills, functions, experience, educational factors, and the requirements and conditions listed in this job description are representative only and not exhaustive of the tasks that an employee may be required to perform. The Employer reserves the right to revise this job description at any time and to require employees to perform other tasks as circumstances or conditions of its business, competitive considerations, or the work environment change.

FACILITIES MAINTENANCE TOOL LIST

- Rain gear
- Hand saw
- Hammers both framing and finish
- Tape measure up to 25' as required
- Chalk box
- Framing square
- T-square
- Bevel set
- Plumb bob
- Chisels 1/4" through 1"
- Levels 24", 48" and torpedo
- Tool belt
- Tool box
- Socket sets:
 - 3/8" drive and breaker bar with sockets 1/4" through 1-1/8"
 - 1/2" drive and breaker bar with standard sockets and deep sockets 1/4" through 1-1/8"
 - Extensions for both drivers as required
- Wrench sets:
 - Open and box end combinations: 1/4" through 1"
 - Allen wrenches full set
 - Crescent wrenches 8", 12" and 15"
 - Pipe wrench
- Utility knife
- Screw drivers - philips, flat and square drive
- Crow bar - small and large
- Hack saw
- Channel locks
- Pliers - small, medium, and large
- Vice grips
- Diagonal cutters
- Tin snips
- Pencils