



Commonwealth Utilities Corporation



JOB VACANCY ANNOUNCEMENT

JVA No. 18-021

Opening Date: **Thursday, May 10, 2018**

Closing Date: **Until Filled**

Trades Technician: Welder

(Diesel Power Plant)

Re-announcement

DUTIES: Under the direct supervision of the Power Generation Manager or his/her designee. This class specification represents only the core areas of responsibilities; specific position assignments will vary depending on the needs of the department. Primary duties are as a **TRADES TECHNICIAN: WELDER** for Diesel engine power plant, Perform all kinds of welding, brazing, and cutting using gas and electric welding equipment as assigned; Be able to read and interpret blueprints and machine drawings to determine specific welding requirements; Plans details of working procedure and tools and material requirements; Personal protection equipment needs to be worn when necessary; Fabricates by cutting, burning, and welding various metals. Repairs equipment by using welding techniques and appropriate welding equipment; Select welding procedures best suited to type of work and materials involved and vary techniques to obtain proper penetration, fusion and strength, offset distortion and maintain alignment; Usually specializes on a specific type of certified welding and equipment, electric arc, gas or arc/gas combinations typical of methods applied to material types, but assignment may vary; Fit up complicated but standard structures and weldments involving a considerable number of parts and details, using the clamp and tack method or welding jigs, fixtures and turning rigs; Cleans and prepares surfaces to be welded; Sets up, assembles, and tacks weld parts, Builds up worn or defective surfaces, Uses burning equipment to dismantle assemblies and to cut material to size and shape; Aligns, fits, and joins parts by welding; Determines fixtures, machines, tooling, and sequence of operations to fabricate parts according to drawings and sketches; Records specifications, and final dimensions of model for use in establishing operating standards and fabrication procedures; Consults and confers with engineering personnel to discuss developmental problems and recommend modifications to correct or improve fabrication or welding techniques; Devises and constructs jigs, and or modifies existing tools and equipment; Positions and attaches stops and drills holes to facilitate welding, using drill press and hand tools; Inspects and tests weldment or other fabricated works to verify conformance to specifications; Lays out and marks reference points and dimension on materials, using measuring instruments and drawing or scribing tools; Keeps equipment and work area clean and orderly, May be assigned to dismantle or cut up obsolete machinery, setting aside parts for scrap dealer; Monitors inventory and supplies; maintains required supply levels; initiates requests for the replenishment of materials and supplies; Able to work under minimal supervision and to deadlines. Performs other duties of a similar nature and level as assigned.

LOCATION : **Power Generation**, Saipan, Northern Mariana Islands, USA.

(If needed, there may be periodic assignment to other divisions of CUC and/or other islands.)

SALARY : Starting: \$20,826.00 per annum (Commensurate with Qualifications & Experience, Non-Exempt)

POSITIONS : One (1)

CONTRACT : Not Contracted.

MINIMUM REQUIREMENTS: Proven welding / fabrication competency skills and certifications; Completion of formal apprenticeship program or completion of in-company, three-year training program; Welding Trainings/Certifications (Bureau of Ships or U.S. Navy etc..) High School Diploma, General Education Diploma, or Adult Basic Education. Graduate from a Vocational/Technical Institution as a Welder or related field. Must demonstrate having had (A) 4 years of increasingly responsible experience in a diesel engine power plant and (B) those 4 years of increasingly responsible experience are to be performing welder duties. Attention and care required to prevent injury to others when performing maintenance work; Knowledge of: Applicable Federal, Commonwealth and local laws, codes, regulations and/or ordinances; Principles, practices and procedures of assigned service area; Customer service principles; Mathematical concepts; Inventory maintenance practices; Inspection procedures; Safety procedures and safe work practices; Modern office technology. Skill in: Interpreting and applying applicable laws, codes, regulations and standards; Performing skilled maintenance, operations and repair work in assigned area; Work involves considerable stooping, bending, and working in overhead structures and on scaffolds. Reviewing quality levels and providing technical guidance in assigned area; Operating specialized and heavy equipment; Monitoring equipment and making adjustments; Performing inspections and identifying issues; Troubleshooting issues and recommending or implementing solutions; Receiving requests and trouble calls and providing assistance; Monitoring inventory and supplies; Initiating supply requests; Preparing and updating activity logs and status reports; Utilizing a computer and relevant software applications; Utilizing communication and interpersonal skills as applied to interaction with coworkers, supervisor, the general public, and others to sufficiently exchange or convey information and to receive work direction. Applicants may be tested and are subject to pre-employment drug testing.

Drop off your CUC Employment Application at the CUC Human Resource Office located on the 3rd Floor of the Joeten Dandan Building on Saipan. Otherwise, you may drop it off at the Tinian and Rota Administration Office.