

**UNIVERSITY OF ALASKA CLASSIFIED EMPLOYEES ASSOCIATION  
BARGAINING UNIT CLASSIFICATION DESCRIPTION**

**JOB TITLE:** Crafts and Trades 3

**Wage Grade - CT 3**

**Non-Exempt**

**Job Title Number - 6503**

**Creation Date:** July 21, 1998

**Date of Last Revision:** July 25, 2001

**SUMMARY:** May be directed to provide oversight of activities of multi level workers engaged in performing and coordinating troubleshooting and repair to complex equipment and/or systems.

**ESSENTIAL DUTIES AND RESPONSIBILITIES:**

The follow \_

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those mentioned in other classification descriptions  
other classification as assigned by management.

worker-related problems.

ing plans and working drawings to determine work  
e of installation in maintenance and construction

cluding certified pipe welding to repair and install

control system/energy management functions;  
ed building control sequences in conformance to  
able codes.

ction projects fomport of complex research

- H. Ensures that hazards are removed from buildings and grounds including snow, ice, debris, animal wastes, construction materials, and other items as required.
- I. Demonstrates appropriate work methods to other employees including proper safety measures.
- J. Inspects, diagnoses malfunctions and repairs vehicle and equipment emission control

**Reasoning Ability:** Ability to define problems, collect data, establish facts, and draw valid conclusions. Ability to interpret an extensive variety of technical instructions in mathematical or diagram form and deal with several abstract and concrete variables.

**Certificates, Licenses, Registrations:** Must have journeyman level certification in a craft or trade. May be required to have specialized licenses including a commercial driver's license, inspector certifications, ASME IX (welding on pipe, 15 psi or more capacity), electrical administrator's license, level C state fireworker permit, Emission Control Test and Repair certificate, etc.

### **PHYSICAL DEMANDS:**

The physical demands described here are representative of those that must be met by an employee to successfully perform the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee is frequently required to stand; walk; sit; use hands to finger, handle, or feel objects, tools, or controls; reach with hands and arms; climb or balance; stoop, kneel, crouch or crawl; and talk or hear. The employee may occasionally be exposed to the unpleasant smell of odors and gases.

The employee may frequently lift and/or move up to 50 pounds. Specific vision abilities required by this job may include close vision, distance vision, color vision, night vision, peripheral vision, depth perception, and the ability to adjust focus.

### **WORK ENVIRONMENT:**

The work environment characteristics described here are representative of those an employee encounters while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

While performing the duties of this job, the employee frequently works near moving mechanical parts; in high, precarious places; in confined spaces; and in outside weather conditions. The employee may encounter wet and/or humid conditions; fumes or airborne particles; hazardous chemicals; extreme cold; extreme heat; and the risk of electrical shock. The noise level in the