

**MAINTENANCE WELDER**

**DEFINITION**

Under general supervision, to perform skilled work in the cutting, forming, shaping, fabricating, and welding of various metals; and to assist in skilled and semiskilled duties in other maintenance trade areas.

**EXAMPLES OF DUTIES**

*The following duties are typical for this classification. Incumbents may not perform all of the listed duties and/or may be required to perform additional or different duties from those set forth below to address business needs and changing business practices.*

1. Performs skilled arc, acetylene, mig, and tig welding.
2. Lays out, designs, fabricates and installs metal products.
3. Welds and brazes to repair desks, lockers, fences, gates, scoreboards and playground equipment; welds metal on a variety of light and heavy items such as drain lines, gas lines, heavy equipment.
4. Uses and maintains power drills, drill presses, saws, grinders, shears, and various other metal forming tools.
5. Operates heavy equipment, such as backhoe and bobcat.
6. Operates and works from hydraulic lift.
7. Plans and organizes assignments; estimates labor and material costs; maintains records of work performed and materials used; orders and maintains inventory of supplies.
8. Drives a District vehicle to and from work sites.
9. Loads and unloads trucks; transports and carries tools, equipment, and supplies.
10. May provide direction to maintenance assistants.
11. Performs other related duties as required.

**QUALIFICATIONS**

**Knowledge of:**

Methods, materials, tools, and equipment used in welding and fabrication; various metals and the methods of cutting, forming, shaping, and welding them; safe working methods and procedures.

**Ability to:**

Skillfully use the various tools and equipment to fabricate metal products; work from plans and specifications; perform heavy manual labor; communicate effectively; understand and carry out oral and written instructions; establish and maintain cooperative working relationships; comply with the District's customer service standards, as outlined in Board policy.

**Education/Experience:**

Any combination equivalent to: Formal or informal education or training that ensures the ability to read and write at a level necessary for successful job performance; three years of skilled welding and fabricating experience. Three years experience as a CUSD Maintenance Worker will be considered qualifying for Maintenance Welder Trainee.

**License/Certificate Requirement:**

Possession of a valid California Driver's License.

**PHYSICAL DEMANDS AND WORKING ENVIRONMENT**

*The conditions herein 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 job functions.*

**Environment:** Work is performed in an indoor and outdoor setting; with travel from site to site, working from heights and within confined spaces, potential exposure to all types of weather and temperature conditions, noise, dust, grease, fumes, heights, and potentially hazardous chemicals, solvents, and oils.

**Physical:** Primary functions require sufficient physical ability and mobility to work in a maintenance shop setting; lift, carry, push, pull or otherwise move moderately heavy to heavy loads; bend, stoop, squat, and reach; climb ladders; verbally communicate to exchange information.

**Vision:** See in the normal visual range with or without correction.

**Hearing:** Hear in the normal audio range with or without correction.

8/00

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