

CITY OF ONTARIO

CLASS CODE 6208 GROUP 6
DEPARTMENT REVIEW _____ DATE _____
PERSONNEL APPROVAL _____
EFFECTIVE DATE _____
SUPERSEDES 7/1/90

WELDER I

DEFINITION

This is journey level work involving field and shop maintenance, repair and fabrication of metal work with acetylene and electric arc welding equipment. Under supervision, is responsible for performing skilled journey level tasks in the maintenance and repair of metal tools, machinery and equipment by use of acetylene and electric arc welding equipment. Work also involves fabricating various metal articles. May oversee the work of other employees. Work is performed under supervision and is inspected by a superior for quality of workmanship during process and upon completion.

TYPICAL EXAMPLES OF WORK

Performs cutting and welding operations on machinery, equipment, solid waste bins and related items; preheats and cleans metals; lays out, cuts and fits material for welding; fabricates metal articles and repairs parts for machinery, implements and equipment; maintains and repairs welding equipment; operates forklift and mechanized painting equipment; performs related work as required.

QUALIFICATIONS, SKILLS AND ABILITIES

Minimum: Equivalent to completion of twelfth grade ; one (1) year of recent experience welding at the journey level; knowledge of the practices, materials, methods and tools of the welding trade; knowledge of occupational hazards and safety precautions common in welding; ability to understand and follow oral and written instructions and to work from simple sketches, diagrams, and broken parts; ability to fabricate parts and structures; ability to perform mechanical repair tasks connected with welding; ability to use and care for tools and equipment commonly used in welding; ability to oversee the work of other employees; ability to establish and maintain effective working relationships with other employees and the public.

Special Requirement: Valid California Class C Driver's License.

Desirable: Knowledge of the procedures and practices related to municipal public service operations; ability to operate mechanized painting equipment and forklift.