

WELDER II

DISTINGUISHING FEATURES OF THE CLASS: Employees in this class perform all welding tasks in a highly skilled and efficient manner using either acetylene, electric arc or wire feed/gas shield welding equipment. General instructions are received regarding assignments, permitting considerable leeway for planning each job. Incumbents are responsible for coordinating and providing services to multiple operations. They routinely supervise a subcrew.

TYPICAL WORK ACTIVITIES: *The typical work activities listed below, while providing representative examples of the variety of work assignments in the title, do not describe any individual position. Incumbents in this title may perform some or all of the following, as well as other related activities not described.*

Setup, layout and fabrication of bridge structures and parts;

Conducts inventory reviews, researches specifications, and orders materials, supplies, and equipment;

Welds and repairs automotive frames, body parts and sheet metal, broken castings, ice and snow removal equipment, construction, road maintenance, and solid waste equipment, facilities structures, work platforms; fuel tanks; etc.;

Builds up metal in shafting, gears, sprockets, machining; etc.

Welds and repairs railings and bridges;

Schedules workload to assure timely accomplishment of jobs;

Prepares activity reports and other reports;

Operates 26,000 GVW truck with plow and sander;

Performs other assigned tasks.

FULL PERFORMANCE KNOWLEDGE, SKILLS, ABILITIES AND PERSONAL CHARACTERISTICS: Thorough knowledge of the practices, tools, terminology, and safety precautions of the

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trade; highly skilled in the application of such knowledge to assignments; ability to work from plans, blue prints, and specifications and to follow rough sketches and oral instruction; to perform layout and fabrication from these plans; have the ability to supervise; be industrious and dependable; and have mechanical aptitude.

MINIMUM QUALIFICATIONS: Five years experience and demonstrated competency in the use of welding equipment, welding, job layout and fabrication.

SPECIAL REQUIREMENT FOR APPOINTMENT: Possession of a current Class B Commercial Drivers License issued by the State of New York.

Revised and Replaced in Classplan: 4/5/2023

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Last Reviewed: 9/16/97
Jurisdictional Class: Non-Competitive
Public Hearing: N/A
NYS Civil Service Commission Approval: N/A