

Specification for Class of

EQUIPMENT MECHANIC SUPERVISOR 1

Abolished Initially Effective January 13, 2006

Abolished Final Effective February 10, 2006

Class Series Intent: Equipment Mechanics and Supervisors in this series supervises and/or performs preventative maintenance and repair on light and heavy wheeled and tracked vehicles, equipment and trailers, earth moving and construction wheeled and tracked vehicles and roadway and roadside maintenance vehicles and equipment in shop and/or field. This series is differentiated from the Automotive Mechanic and Supervisor series in that the majority of time is spent servicing, repairing or supervising the repair and servicing of heavy and industrial/commercial equipment and vehicles (such as: wheeled and tracked equipment, power generators, pumps, agricultural equipment and specialized marine equipment) rather than automobiles or light pickup trucks.

Definition: Supervises five or more mechanics, shop assistants or other journey-level technicians involved in performing preventative maintenance and repair on equipment;

OR

in the Department of Natural Resources or the Department of Corrections, supervises a crew of five or more inmates in heavy and industrial/commercial equipment repair.

Typical Work

Supervises equipment mechanics and others in the proper inspection, repair and maintenance of all heavy equipment and/or industrial/commercial equipment;

Receives and inspects vehicles as they enter the shop, checking with operators and examining maintenance records such as garage service orders, lubrication service records, and sign-in and sign-out equipment records;

Assigns work to the equipment mechanics and others and prepares and furnishes shop equipment repair orders; inspects completed work;

Maintains a record showing charges to the activity receiving the repairs for the vehicle/equipment, and prepares cost control data in connection therewith;

Provides technical assistance in developing and writing specifications for acquisition of new equipment;

Diagnoses mechanical failure of equipment and assists in the modification of new equipment;

Controls the signing in and out of vehicles assigned to the equipment shop;

Ensures that the shop area is clean and that good personnel, safety and public relation practices are adhered to;

Road test vehicles after repairs; supervises the training of assigned personnel;

Maintains and signs the time records and other personnel records pertaining to assigned personnel;

Makes cost estimates pertaining to added costs of new equipment and the construction of new equipment;

Maintains updated parts inventory;

Performs other related work as required.

Knowledge and Abilities

Knowledge of: standard practices, methods, materials, tools and equipment of mechanic trade; principles of operation of internal combustion engines; preventative maintenance methods; record keeping; safety practices.

Ability to: supervise a crew of equipment mechanics or inmates; estimate materials and personnel needed to complete job; fabricate and train inmates to repair, replace or fabricate parts for heavy and/or industrial/commercial equipment.

Minimum Qualifications

High school graduation or possession of a GED certificate

AND

EQUIPMENT MECHANIC SUPERVISOR 1

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One year~~s~~ as an Equipment Mechanic 2.

OR

Two years as an Equipment Mechanic 1

OR

Three years of journey level experience repairing wheeled and tracked equipment, power generators, pumps, agricultural equipment or specialized marine equipment.

A valid driver's license is required.

NOTE: In the Department of Transportation, a Class A Commercial Driver's License (CDL), with endorsement "N" is required within the first six months of employment. Other agencies may require that a Commercial Driver's License (CDL) with appropriate endorsements be attained within the first six months of employment.

NOTE: Equipment Mechanic 1 - Transportation and Equipment Mechanic 2 - Transportation experience will substitute for the Equipment Mechanic 1 or 2 experience on a year for year basis.

New class effective: 3-15-85

Change class code (formerly 72540), add class series intent, revise definition, delete distinguishing characteristics, revise minimum qualification, general revision: 7-13-01.