

**CLASS TITLE: HEAVY MOTOR EQUIPMENT
MECHANIC/OPERATOR**

**Class Code: 02238300
Pay Grade: 18A
EO: G**

CLASS DEFINITION:

GENERAL STATEMENT OF DUTIES: To operate, adjust, service and repair a variety of heavy construction and maintenance equipment, except power shovels, such as: graders, bulldozers, road rollers, power sweepers, hydrocranes, front end loaders, and truck and trailer units, etc.; and to do related work as required.

SUPERVISION RECEIVED: Assignments of repair work or construction tasks are issued by a superior; work methods are subject to approval but not constantly supervised; work is subject to review upon completion for satisfactory results and conformity with technical requirements.

SUPERVISION EXERCISED: Occasionally, may direct the work of assigned subordinates.

ILLUSTRATIVE EXAMPLES OF WORK PERFORMED:

To operate, adjust, service and maintain a variety of heavy construction and maintenance equipment, such as: graders, bulldozers, front end loaders, power sweepers, hydrocranes, trucks and tractor trailer units, etc.

To be responsible for assigned motor equipment, making necessary repairs and maintaining proper servicing.

To repair or replace entire engines, drive trains, front ends of heavy equipment, i.e. power sweeps, front end loaders, trucks, four wheel drive off road vehicles.

To be responsible for repair and/or replacement of water lines and water systems.

To operate heavy equipment in the repair or replacement of the entire surface of parking lots and/or roads damaged from erosion or general use.

As required, to operate equipment such as light trucks, compressors, and other light equipment; or to work as a Motor Equipment Operator.

To grade all roads, parking lots, paths, with minimal supervision.

As required, to supervise subordinates assigned to perform skilled maintenance.

To keep records and make written or oral reports.

To do related work as required.

REQUIRED QUALIFICATIONS FOR APPOINTMENT:

KNOWLEDGES, SKILLS AND CAPACITIES: A working knowledge of the methods, practices and tools used in maintaining heavy construction and maintenance equipment; a working knowledge of the methods and practices used in the repair or replacement of water lines and water systems; a working knowledge of the methods and means used to repair or replace the surface of parking lots and roads; the ability to grade roads, parking lots and paths, with minimal supervision; the ability to perform tasks with mechanical aptitude; the ability to understand and follow instructions; the ability to prepare and keep simple records and to make reports; demonstrated ability to repair or replace entire engines, drive trains, and front ends of heavy equipment, i.e. power sweepers, front end loaders, trucks, four wheel drive off road vehicles; and related capacities and abilities.

EDUCATION AND EXPERIENCE:

Education: Such as may have been gained through: completion of twelve school grades, including or supplemented by courses in mechanics and vehicle repair; and,

Experience: Such as may have been gained through: employment requiring the operation and maintenance of heavy diesel and gasoline motor equipment and trucks dealing with various phases of construction and maintenance.

Or, any combination of education and experience that shall be substantially equivalent to the above education and experience.

SPECIAL REQUIREMENTS: At the time of appointment must be physically qualified to perform assigned duties as evidenced by a physician's certificate. Must possess the proper operator's license(s) issued in conformance to requirements of the Rhode Island Registry of Motor Vehicles and/or Rhode Island Department of Labor and Training to operate above described equipment, and must maintain such licensure as a condition of employment.

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