

**CLASS SPECIFICATION**  
**County of Fairfax, Virginia**

**CLASS CODE:** 6373

**TITLE:** EQUIPMENT REPAIRER

**GRADE:** S-15

**DEFINITION:**

Under general supervision, inspects, troubleshoots, performs routine maintenance on, and repairs for a wide variety of apparatus and small engine equipment; and performs related work as required.

**DISTINGUISHING CHARACTERISTICS OF THE CLASS:**

None.

**ILLUSTRATIVE DUTIES:**

Conducts routine maintenance, finds problems and repairs a wide variety of apparatus and equipment (i.e., fire hydrants, fire extinguishers, meters, machine and hand tools, power tampers, chain saws, lawn mowers, bush cutters, concrete mixers, pumps, and augers);

Maintains inventory and stock of mechanical parts and equipment, and orders parts as needed;

Maintains records of all equipment repaired, parts inventoried, maintenance schedules and fuel mixture ratios;

Makes operational checks and adjustments on the internal combustion motors, generators, transfer switches and controls of the system;

Determines nature and extent of repairs required and performs minor and major repair work;

Uses machine tools and hand tools to sharpen and recondition saws (hand saws, band saws, circular saws) and other cutting tools (chisels, drill kits, knives, scissors, papercutters, metal cutters) according to users' or manufacturers' specifications;

Accurately mixes gas/oil fuel preparations as specified for various equipment;

Performs preventive maintenance as necessary;

May supervise and instruct trades helpers;

May drive County truck to and from job sites for emergency repairs and for snow removal when necessary.

**REQUIRED KNOWLEDGE, SKILLS AND ABILITIES:**

Knowledge of the equipment, materials, methods, practices and tools used in the trade;

Knowledge of common hazards and necessary safety precautions;

Skill in the use of tools, equipment and materials pertinent to the trade;

Ability to plan and perform work of the trade at the full journey-level;

Ability to follow written and oral instructions, schematics, blue-prints and manufacturers' manuals;

Ability to estimate time and material needs, determine when repair is not economically practical, and perform routine clerical tasks and arithmetical computations;

Ability to maintain good interpersonal relationships;

Ability to drive County vehicles;

Ability to perform tasks requiring manual dexterity.

**EMPLOYMENT STANDARDS:**

Any combination of education, experience, and training equivalent to:

Completion of the tenth grade; PLUS

Completion of an acceptable apprentice-level training program with some successful journey-level experience in related maintenance and repair work; OR

Varied and responsible journey-level experience in related maintenance and repair work.

**CERTIFICATES AND LICENSES REQUIRED:**

Possession of a valid Motor Vehicle Driver's License; OR

Contingent upon area of assignment, some positions in this class may require a Commercial Driver's License.

May be required to provide copies of driving record periodically for verification of driving status.

REVISED: May 21, 1992

REVISED: August 3, 1981