

**JOB DESCRIPTION
CITY OF SPRINGFIELD**

**HUMAN RESOURCES DEPARTMENT
EMPLOYMENT AND
COMPENSATION DIVISION**

Job Title	<u>Fire Equipment Operator</u>
Sch & Grade	<u>FPS-3</u>
Class Code	<u>DC06</u>
FLSA Status	<u>Non-exempt</u>
Bargain Unit Elig.	<u>IAFF</u>
Occupational Group	<u>Fire</u>

PRIMARY PURPOSE:

Operates and maintains heavy firefighting equipment such as ladder truck, pumper, and/or salvage truck as well as all related equipment.

SUPERVISION:

Under direct supervision of the Fire Captain.

DESCRIPTION OF WORK:

ESSENTIAL FUNCTIONS:

1. Drives and operates a variety of vehicles in response to fire emergencies including engines, aerial trucks, water tenders, air vans and other fire department vehicles.
2. Responds to alarms for fires, hazardous chemical, and emergency medical incidents as assigned.
3. Positions and operates engines including engaging and disengaging proper gear, adjusting control valves, etc.
4. Spots aerial trucks, sets outriggers, maneuvers and extends ladders.
5. Works directly in fire prevention and firefighting activities.
6. Calculates pump pressures as needed for fire scenes considering elevations, hose length and size, nozzle type, etc.
7. Reads, studies, and interprets department procedures, technical manuals, etc.
8. Removes, sets up, and utilizes tools and equipment necessary to fight fires such as ladders, hurst tool, power saws, etc.
9. Attends training sessions in firefighting and rescue operations.
10. Completes and maintains necessary records and reports as required.

IMPORTANT FUNCTIONS:

1. Prepares and delivers various public education programs regarding fire prevention and safety, and conducts tours of the fire station.
2. Identifies and reports maintenance needs of assigned equipment.
3. Serves as Fire Captain on an acting basis as needed in the absence of the Fire Captain.
4. Performs maintenance and cleaning work on equipment, buildings, and grounds.

Performs related work as required.

QUALIFICATIONS REQUIRED:

Any combination of education, training, and experience providing the following knowledge, skills, and abilities:

Knowledge

Principles, methods, and equipment associated with firefighting and rescue work; math as it relates to calculating pump pressures.

Abilities

Operate fire equipment trucks; read and understand manuals and technical information; complete basic first aid/first responder training including CPR; follow oral and written instructions; communicate effectively verbally and in writing; deal effectively and courteously with associates and the general public; possess a high degree of integrity and strong work ethic with the ability to detect and avoid conflicts of interest; perform the essential functions of the job without posing a direct threat to the health and safety of others. Ability to work at heights up to 100 feet; effectively welcome and embrace differences among employees and citizens; performs effectively as a member of the team in carrying out the City's stated mission and philosophy.

Experience, Education, and Training

Must have at least four years of continuous service as a firefighter with the Springfield Fire Department as of the announcement closing date.

Physical Requirements

Visual defects cannot exceed 20/100 in both eyes and vision must be corrected to 20/30 in both eyes; successful long-term soft contact lens wearers shall not be subject to the uncorrected criterion; must be able to distinguish primary colors; must be able to pass a post offer medical examination including a hearing test.

Frequently/Routinely:

- Walk; crawl; climb ladders and stairways; sit for long periods of time; stand for long periods of time; lift, carry, push or pull weight up to 180 lbs; bend, squat, kneel, twist; reach to ground level and overhead; hold and grip objects; work at heights of 100 feet or higher as required by emergency situations; observe situations, identify appropriate actions; hear and communicate information and instructions; observe and move about fire scenes, identify appropriate action.

Occasionally/Periodically:

- Direct personnel and utilize firefighting resources.

Rarely/Seldom:

- Run or jump.

Working Environment

Both indoor and outdoor working environments; susceptible to a variety of extreme weather conditions; subject to extreme and/or constant noise; exposed to life threatening conditions and situations associated with firefighting, hazardous chemical incidents, and emergency medical situations such as toxic chemicals, fumes, smoke, and falls, danger from collapsing walls, ceilings or roofs and possible exposure to contagious diseases; subject to possible electrical and mechanical hazards as well as poor visibility, ventilation, and working in cramped spaces.

Licensing/Certification

Must possess a valid Missouri Motor Vehicle Operator's License. If appointed to the position of Firefighter after January 1998, must maintain Emergency Medical Technician certification throughout the appointment as Fire Equipment Operator. Must obtain certification as an Apparatus Driver/Operator through the Missouri Division of Fire Safety, and complete the SFD Aerial Apparatus Driver Operator course, within 18 months of appointment.

Miscellaneous Requirements

Shift and station assignment may vary depending on department requirements.

Last Revision:	February 10, 2012	GENERAL ORDINANCE NO. 2282
Comments:	Updated Abilities	Date: May, 1974

I have read the foregoing job description in its entirety and understand its contents. I can perform the essential functions outlined with or without reasonable accommodation under the Americans with Disabilities Act.

Signed: _____ **Date:** _____