

FIRE ENGINEER OPERATOR

DEFINITION

Under general supervision to be responsible for the operation and driving of fire apparatus, to engage in firefighting and fire prevention activities in protecting life and property, to keep records related to apparatus and equipment assigned; to be familiar with the water and hydrant system of the City; and to do related work as required.

DISTINGUISHING CHARACTERISTICS

Incumbents of this class receive supervision from the class of Fire Captain. In general, the duties and responsibilities, working conditions, scope and levels of skills and responsibility required are identical with those of the class of Firefighter. In addition, this class represents a firefighting specialty focusing on the operation and maintenance of fire apparatus and related equipment.

EXAMPLES OF DUTIES

Drives pumpers, aerial ladders, including the Tiller operator function, and aerial platform apparatus when responding to the scene of emergencies and when participating in drills. Operates pumping equipment and other apparatus to insure that necessary water pressure is maintained at all times. Operates aerial ladders, articulating aerial platforms, and other apparatus when participating in drills or responding to emergencies. Inspects and maintains apparatus and equipment to insure proper working condition and makes minor repairs as necessary. Performs firefighting, rescue, salvage and overhaul duties as directed at emergency scenes. Responds to emergency rescue calls, administers appropriate emergency first aid to victims, conducts inspections of buildings and properties for compliance with safety codes; conducts public information/education programs for the public; attends and participates in fire department training programs, maintains required skills; inspects, and performs appropriate preventative maintenance on vehicles, apparatus, equipment and fire hydrants, assists in the maintenance of fire station and grounds; receives and transmits radio messages, prepares required reports relating to maintenance, inspection, movements, and usage of fire apparatus including equipment and hose records and performs other tasks as required.

JOB SPECIFICATION
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MINIMUM QUALIFICATIONS

Knowledge of: Modern fire suppression and prevention procedures, techniques and equipment; the use and maintenance of fire fighting equipment and apparatus safely and effectively; the theory and operation of pumps; the principles of hydraulics and water supply as applied to fire suppression.

Ability to: Understand and act in accordance with Fire Department and City Rules and Regulations, policies and procedures; follow written and oral directions; perform in a calm and efficient manner under stress; analyze emergency situations and adopt effective courses of action; safely drive fire engines and aerial ladder trucks, including the tiller operator function, interact positively and cooperate with co-workers, respond politely to customers, work as a team member; function under demanding time pressure, respond to orders from supervisors, respond in a positive manner to supervision, perform cooperatively and effectively as a member of a team; attend work and perform duties on a regular and consistent basis.

Experience: Two years of full time experience in the permanent paid rank of firefighter.

Education: Graduation from high school or equivalent and completion of 12 units of Fire Science Courses.

License/Certification:

- Possession of a valid Restricted Firefighters Class B California Drivers License
- Possession of a valid Emergency Medical Technican-1 (EMT-1) Certificate

R: 10/08