

**CITY OF POMPANO BEACH
CLASS DESCRIPTION**

JOB CODE 705

DRIVER ENGINEER

GENERAL

Specialized work in protecting life and property through firefighting, providing emergency medical and rescue services and participating in fire prevention and training activities with some supervisory responsibilities. Work includes maintenance, driving and operation of all fire/rescue equipment, apparatus and vehicles. At times, work will involve strenuous, extended exertion and an element of personal danger. Prompt and correct reactions are required even under critical, hazardous and adverse conditions, which may cause considerable physical and mental stress. Employees in this classification must also be able to direct and supervise the utilization of fire/rescue apparatus, equipment and personnel under these conditions.

EXAMPLES OF ESSENTIAL DUTIES

(These are intended only as illustrations of the various types of work performed. The omission of specific duties does not exclude them from the position if the work is similar, related, or a logical assignment to the position.)

Drives automotive fire apparatus to fire scenes and other emergency scenes. Operates pumping equipment in accordance with proper procedures.

Performs rescue, first aid, salvage and at times general firefighting duties at fire scenes. Participates in training sessions covering a wide variety of subjects.

Cleans, maintains and makes minor repairs and adjustments to fire apparatus. Assists in keeping fire quarters in a clean and orderly condition. Participates in fire prevention and fire equipment testing activities. Directs and assists in receiving radio or phone calls and dispatching vehicles or responding to citizen inquiries or complaints.

Maintains knowledge of current local street grid system and location of principle water mains, sprinkler buildings and hydrants.

Responds to non-fire, emergency calls. Responds to fire or fire-alarm calls. Responds to emergency rescue calls. Maintains assigned fire/rescue apparatus and vehicles and all equipment on them. Instructs firefighters on Fire Department operations and procedures.

Determines, supervises and reports the utilization of assigned fire/rescue apparatus, equipment, personnel and techniques.

Performs related work as required.

KNOWLEDGE, SKILLS AND ABILITIES

Knowledge of modern firefighting principles, practices and procedures, including hydraulics. Knowledge of and skill in the operation and maintenance of various types of apparatus and equipment used in firefighting activities. Knowledge of the physical layout of the City including fire hydrant and street locations. Knowledge of first aid principles and skill in their application. Ability to operate heavy fire apparatus safely under emergency conditions. Ability to make mental calculations of pressures required in various situations. Ability to drive and operate all types of fire/rescue apparatus and vehicles.

Ability to carry out critical or routine instructions and to perform accurately without hesitation even under emergency or hazardous conditions. Ability to read, interpret and apply information from diagrams, charts and gauges. Ability to understand, retain and apply appropriate written, verbal and demonstrated information to a variety of situations. Ability to analyze information from a variety of sources, assess a situation, draw valid conclusions and take appropriate action. Ability to communicate effectively. Ability to give verbal and written instructions. Ability to establish and maintain an effective working relationship with other employees and the public. Ability to accurately describe observations, circumstances and activities verbally and in writing.

MINIMUM QUALIFICATIONS

Graduation from high school or possession of an acceptable equivalency diploma. Completion of minimum standards as required by the State of Florida. Considerable experience as a Firefighter.

A comparable amount of training and experience may be substituted for the minimum qualifications.

PHYSICAL REQUIREMENTS

Must have the use of sensory skills in order to effectively communicate and interact with other employees and the public through the use of the telephone and personal contact as normally defined by the ability to see, read, talk, hear, handle or feel objects and controls. Physical capability to effectively use and operate various items of office related equipment, such as, but not limited to a, personal computer, calculator, copier, and fax machine. Necessary to respond to an emergency situation in which walking, running, climbing, reaching, bending, lifting, pushing and pulling 100 lbs. or more is required and the ability to respond quickly. The noise level in this environment is usually quiet, but may be loud in rescue situations.

SPECIAL REQUIREMENTS

Possession of a valid, appropriate driver's license and an acceptable driving record. State Certified Firefighter, EMT or paramedic. EVOC, CPR or ACLS, HAZMAT, 1st Responder instructional techniques for company officers, fire codes and prevention.

Rev. 7/95

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.