

## DRIVER/ENGINEER

### **SUMMARY:**

Under limited supervision, drives and operates fire fighting equipment and apparatus; performs fire suppression and fire prevention duties to protect life and property; provides emergency rescue and basic medical as required; utilizes various tools and power equipment in rescue operations; maintains department equipment, vehicles and facilities.

When assigned as a paramedic, performs basic and advanced life support care, fire suppression and prevention activities; maintains life support equipment and vehicles and completes appropriate reports; and performs related duties as assigned.

**ESSENTIAL FUNCTIONS:** *(Essential functions, as defined under the Americans with Disabilities Act, may include the following tasks, knowledge, skills and other characteristics. This list is ILLUSTRATIVE ONLY and is not a comprehensive listing of all functions and tasks performed by incumbents of this class.)*

**DUTIES AND RESPONSIBILITIES:** *(which are not in any hierarchical order)*

1. Drives and operates emergency vehicles, such as pumper and ladder trucks.
2. Inspects assigned apparatus daily to ensure proper operation. Performs minor maintenance on equipment.
3. Responds to alarms with assigned company. Performs all activities associated with extinguishing fires and with medical treatment at emergency scenes.
4. Provides medical care according to level of certification, departmental protocol, and state law.
5. Participates in fire and life safety inspection activities and other fire prevention and public education activities as assigned. Maintains appropriate records and files.
6. Attends training sessions that include fire fighting techniques, emergency medical care, and the proper use of all equipment and related tools.
7. Performs various duties in the maintenance of station facilities.
8. Ensures proper operation and readiness of apparatus and equipment.
9. Acts as Fire Lieutenant or Captain as required.

### **KNOWLEDGE, SKILLS AND OTHER CHARACTERISTICS:**

- Knowledge of principles, practices and procedures of modern fire fighting.
- Knowledge of Fire Department's Administrative & Tactical SOG's and SOP's.
- Knowledge of fire hydraulics, fire apparatus, equipment, tools, devices, facilities and the proper use and maintenance.
- Knowledge of principles and practices of emergency medical procedures such as advanced first aid, CPR and other medical assistance techniques.
- Knowledge of city geography.
- Skill in driving all types of emergency vehicles.
- Skill in modern fire fighting techniques.
- Skill in operating fire suppression pumper and aerial apparatus.
- Skill in operating and maintaining fire department equipment and tools.
- Skill in operating voice radio equipment.
- Skill in selecting and applying appropriate emergency treatment and using specialized equipment.
- Skill in analyzing emergency situations and providing an effective course of action.
- Skill in effectively dealing with people under stress.

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**PHYSICAL REQUIREMENTS AND WORK ENVIRONMENT:** Work involves potentially extreme work setting. There is frequent need to stand, walk, sit, talk or hear, use hands to finger, handle or feel and perform other similar actions during the course of the workday. The incumbent will be required to lift objects of up to 100 pounds. There is also the risk of exposure to blood borne pathogens, chemicals, mechanical parts and other hazards. The City of West Palm Beach promotes a drug/alcohol free work environment through the use of mandatory pre-employment drug testing.

**MINIMUM QUALIFICATIONS:** A minimum of three (3) years of service as a City of West Palm Beach Firefighter in the Operations Division. State of Florida Paramedic Certification with unlimited authorization, required. Successful completion of the West Palm Beach Fire Department Fire Apparatus course (FFP 1301) and Fire Service Hydraulics (FFP 1302) or equivalent as approved by the Florida State Fire College recognized by the common statewide numbering system.

**Driver License Requirement:** A valid Florida driver's license, required. Must not have been convicted within the last three (3) years of reckless driving or driving under the influence of alcohol or controlled substances. A candidate must not have had his/her driver's license suspended under the point system provided for in Chapter 322, Florida Statutes within the last three (3) years.