

## FIRE EQUIPMENT OPERATOR

**POSITION SUMMARY:** This position performs all the duties of a Firefighter and specializes in driving, operating and maintaining front-line firefighting apparatus and performs related work as required. This position is responsible for safely driving fire apparatus to and from emergency incidents and for the efficient operation of that apparatus at the scene and for the study, inspection and maintenance of the apparatus. Cleaning and maintaining fire stations, including living quarters is a requirement of this position. Work is performed in accordance with standard operating procedures and adherence to Department policies. Independent judgment is required to plan, prioritize and organize workload. Advice and leadership are available from a supervisor for complex issues or those requiring authorization. This position may be responsible for acting as a lead person and trainer.

**SUPERVISION RECEIVED:** Work is performed under the direction of department superiors.

**ESSENTIAL JOB FUNCTIONS:** *An employee in this position may be called upon to do any or all of the following essential functions. These examples do not include all of the duties which the employee may be expected to perform. To perform this job successfully, an individual must be able to perform each essential function satisfactorily.*

1. Performs all duties of a firefighter.
2. Drives fire pumpers and ladder and rescue trucks to fire scenes and prepares for pumping operation by ensuring that hydrant connections are made. Pumps water to fire at a designated pressure and ensures that suction hose and fire hose are properly located. Monitors condition of unit during operation and makes necessary adjustments.
3. Inspects all front line fire apparatus daily, including but not limited to pumping equipment, fuel, oil, water levels, ignition, batteries, brakes, air tanks, hoses, lights, lighting equipment to ensure that all front line apparatus is in good operating condition. Takes corrective action within scope of authority and notifies appropriate personnel of any defect and corrective action taken.
4. Cleans equipment and apparatus after use. Maintains equipment and apparatus to ensure proper working condition.
5. Performs a wide variety of tasks in connection with the maintenance of fire stations to maintain a clean, orderly and uncluttered work and living environment.
6. Participates in fire drills and individual and group training courses. May serve as an instructor for training courses and as a Field Training Firefighter.
7. As part of the Chain of Command, supervises the shift in the capacity of Acting Officer during the absence of the shift Lieutenant.
8. Performs related work as required.

**KNOWLEDGE, SKILLS AND ABILITIES:** *The requirements listed below are representative of the knowledge, skills, abilities and minimum qualifications necessary to perform the essential functions of the position. A qualified individual with a disability must be able to perform the essential functions of the position with or without reasonable accommodation.*

- A. A high school diploma or equivalent and a minimum of three years of experience as a fulltime firefighter. A combination of experience and training which provides the required knowledge, skills and abilities will be considered.

- B. Certified as Firefighter II in Michigan per NFPA 1001 – Licensed Medical First Responder (EMT/Basic preferred) – Certified as Hazardous Materials Operations.
- C. Must have passed the Michigan Fire Fighters Training Council Driver Training Course, both classroom and driving.
- D. Demonstrates proficiency based on NFPA 1001 in all aspects of the Firefighter position, including medical response work. Thorough knowledge of modern firefighting and first aid principals, practices and procedures.
- E. Considerable knowledge of the geography and street system of the City of Wyoming and of hydrant, sprinkler and standpipe locations in business, industry, schools, hospitals, apartments, office and public buildings.
- F. Possesses thorough knowledge of hydraulics, pump pressures and hose layout requirements and possesses a mechanical aptitude.
- G. Demonstrates proficiency in the efficient and safe operation and maintenance of the various types of apparatus and equipment used in firefighting activities and an acute awareness for safety to the public and public safety personnel during emergency response.
- H. Demonstrates ability to follow established standard operating procedures and department policies.
- I. Demonstrates good powers of observation and mental awareness. Proven ability to react quickly and calmly in emergency situations. Ability to work effectively within deadlines, under stress, and with changing work conditions and priorities.
- J. Ability to communicate and present information effectively; both in verbal and written manner to varied audiences.
- K. Demonstrates proficiency in the use of information technology including software applications related to areas of responsibility, and has the ability to quickly learn other technology as necessary.
- L. Has established effective and cooperative working relationships and uses tact, good judgment and resourcefulness when working with superiors, associates, subordinates, volunteer workers, other organizations, vendors and the public.
- M. Ability to work as a team and with minimum supervision. Possesses self-supervising attributes, and a positive, congenial attitude.
- N. Demonstrates the ability to maintain confidentiality on fire investigations and evidentiary matters.
- O. Ability to lead, train and review work for accuracy.
- P. Possession of a valid motor vehicle operator's license by the State of Michigan.

**PHYSICAL DEMANDS AND WORK ENVIRONMENT:** *The physical demands and work environment characteristics described here are representative of those an employee encounters while performing the essential functions of the job. A qualified individual with a disability must be able to perform the essential functions of the position with or without reasonable accommodation.*

While performing the duties of this job, the employee is regularly required to talk or hear. While performing the duties of this job, the employee is regularly required to communicate with others. The employee must frequently lift and move items of considerable weight. Bending and stooping are also frequent requirements.

While performing the duties of this job, the employee regularly works both in the field and in a fire and police station setting. The noise level in the work environment ranges from noisy in the field to quiet in the station. The employee may be exposed to severely hazardous conditions including fire and smoke. In some situations the employee may encounter very dangerous working environments including assisting other firefighting and police personnel at incident scenes. While working in the field, circumstances may occur that are very strenuous and may involve working with bio-hazardous and/or hazardous materials and require the donning of appropriate protective gear including respirators. The employee may be exposed to graphic scenes, uncontrollable environments and circumstances, which may include working in confined spaces, at various heights and in all types of weather. The employee is required to drive in inclement weather.

The employee is required to take a physical examination in accordance with NFPA standards and report to the Director of Police and Fire Services any physical conditions that may interfere with the performance of his or her duties.

The employee is required to operate fire vehicles and fire related technology, and must be capable of being physically and mentally approved to perform fire work in accordance with State of Michigan and NFPA standards.

Format Revised April 2005  
Revised March 2015  
Format Revised September 2018