

FIRE EQUIPMENT OPERATOR

PURPOSE: Operate and maintain Fire Department apparatus and equipment and participate in fire prevention and fire suppression activities.

FUNCTIONAL AREAS: Under direction to:

1. Operate and maintain Fire Department apparatus and equipment.
 - * A. Operate automotive and other motorized fire equipment in response to fire alarms or routine situations.
 - * B. Operate fire pumps, aerial apparatus, hydraulic ladders and other fire equipment or specialized tools.
 - * C. Maintain all equipment, tools and hoses to assure safe and efficient operation.
 - * D. Test and repair fire hydrants, removing snow and marking hydrants as necessary.
2. Participate in fire prevention and fire suppression activities.
 - * A. Perform inspections on new and existing private and commercial structures to investigate complaints and enforce applicable NFPA guidelines, City Housing, Building, Fire and other related laws and ordinances.
 - * B. Make commercial building sketches as recommended by the American Insurance Association.
 - * C. Perform work in fire investigation, public education and public relations activities.
 - * D. Assist in the control and suppression of conditions harmful to life and property.
 - * E. Administer emergency medical care.
3. Perform other related tasks as assigned.
 - * A. Serve as an Acting Captain in the absence of the Company Commander.
 - * B. Serve as leader in command of a unit or a detail.
 - * C. Train personnel in techniques of fire control and equipment operation.
 - * D. Train personnel to conform with appropriate regulation and legislation concerning fire prevention and control.

JOB REQUIREMENTS

1. Education and Experience
 - * A. Three (3) years experience as a Fire Fighter with the City of Duluth Fire Department.
 - * B. Certification as an Emergency Medical Technician upon appointment and thereafter.
2. License and Certification
 - * A. Possession of a Minnesota Class "D" Driver's License or privilege at the time of appointment and thereafter.
3. Knowledge
 - * A. Knowledge of fire prevention, control and suppression methods.
 - * B. Knowledge of the operation and maintenance of firefighting apparatus, equipment and

tools.

- * C. Knowledge of all pertinent national, state and local codes, statutes, ordinances and laws.
- * D. Knowledge of the City of Duluth Fire Department's policies and procedures.
- * E. Knowledge of applicable traffic laws and regulations.

4. Skill

- * A. Skill in the application of emergency medical procedures.
- * B. Skill in the operation and maintenance of firefighting apparatus, equipment and tools.

5. Ability

- * A. Ability to perform all tasks which require use of a self-contained breathing apparatus, as recommended by ANSI Z88.5-1981 and required by OSHA 1910.134.
- * B. Ability to physically perform all duties which may be assigned during emergencies, as required by OSHA 1910.156.
- * C. Ability to climb, run, crawl, bend, jump and balance while performing VERY DEMANDING WORK inside, outside and on top of buildings and structures under varied circumstances and weather conditions.
- * D. Ability to be courageous and careful, and to use good judgement in crises and life threatening situations.
- * E. Ability to frequently lift and carry items weighing up to 100 pounds, such as, fire fighting gear and ladders.

6. Other Requirements

- * A. Must pass periodic medical examinations to verify the ability to physically perform all duties which may be assigned during emergencies, including tasks requiring the use of a self-contained breathing apparatus.
 - * B. Must possess natural or corrective vision of at least 20/20 in one eye and 20/30 in other.
 - * C. Must possess normal hearing when tested according ANSI 1969 Standards.
 - * D. Must not use, by smoking, ingestion, or otherwise, any tobacco products.
- * Essential functions, or job requirements necessary on the first day of employment.

Anlst: KG	Date:
Union: Fire	Pay: 227
CSB: 20020806	Class: 4109
CC: 20020909	Res: 02-0604R