NATURE OF WORK

This is responsible technical and highly skilled work in emergency medical and fire fighting work in the preservation of life and protection of property against fire and related hazards.

Work involves responsibility for providing rescue, first aid, cardiopulmonary resuscitation services and prompt paramedical attention at the emergency scene for purposes of managing and stabilizing the critically ill and injured. Work also includes participating in fire suppression and training and code enforcement activities. Work involves the use of advanced medical techniques under the supervision of a licensed physician, via telecommunication and radio systems. Work includes responsibility for the proper usage and maintenance of medical and fire suppression equipment, the secure storage of drugs and medications and the maintenance of accurate records. An employee in this class is required to participate in assigned fire fighting activities, including fire safety inspections, training programs and routine maintenance of fire station facilities and equipment. Work involves an element of personal danger and requires working on extended shifts. Work must be performed in an efficient manner in accordance with explicit emergency medical instructions and well defined administrative procedures; however, the incumbent must exercise considerable technical judgment and initiative in meeting a wide variety of emergencies. Work is performed under the supervision of an emergency medical program physician and a ranking officer who reviews work through observation, conversation, analysis of reports and records and evaluation of results achieved.

Duties may include assignments to specialized units such as the hazardous materials unit, marine/dive unit, or the technical rescue.

ILLUSTRATIVE EXAMPLES OF WORK

Responds in an efficient manner in specially equipped vehicles to all emergency calls for service from citizens involving rescue operations; operates fire and rescue vehicles to and from the emergency scenes over the optimal route often at high speeds in the safest and most efficient manner in accordance with departmental policy.

Responds to alarms of fire or other emergencies; dons personal protective equipment; works in enclosed areas; pulls, lays and connects hoses; holds nozzles which direct water streams; raises and climbs ladders; uses chemical extinguishers, bars, hooks, lines and other equipment.

Responds to auto accidents and alarms of fire or other emergencies in commercial, residential and multiple story structures; climbs stairs carrying a myriad of fire fighting tools or emergency medical equipment; performs search and rescue techniques for
locating building occupants; operates and controls building fire suppression systems; operates building elevators under fire service control.

Responds to alarms of fire or other emergencies often performing duties for an extended period of time while wearing self contained breathing apparatus in high temperatures and with limited vision.

Assists in removal of victims from serious auto accidents, structures on fire, or other dangerous situations and performs property conservation (salvage and overhaul).

Under the supervision of a physician, may administer intravenous solutions; perform gastric suction by intubation; perform minor first aid and CPR; administers intramuscular or intravenous injections of physician approved medications; applies defibrillation techniques to pulse less and non-breathing victims.

Sets up, operates and monitors complex electronic medical equipment, such as ECG strip recorder, cardioscope, defibrillator and two-way radio transmitter and receiver.

Aids in the evacuation of portions of the city during natural or other disasters.

**710 FIREFIGHTER/PARAMEDIC (Continued)**

**ILLUSTRATIVE EXAMPLES OF WORK** (continued)

Operates mechanical and hydro mechanical tools and equipment for extrication from automobiles, trains, airplanes and other emergency situations.

Participates in the on-duty company physical fitness program.

Participates in fire drills and attends training classes in fire fighting, emergency medical care and related subjects.

Assists law enforcement agencies in inspecting arson cases.

Participates in pre-fire surveys of industrial and other business buildings, hospitals, nursing homes, schools and multi-family dwellings.

Performs general maintenance and cleaning work in the upkeep of department apparatus, equipment, furnishings and structures.

Performs related work as assigned.

**DESIRABLE KNOWLEDGE, SKILLS AND ABILITIES**
Ability to analyze complex and dynamic situations quickly and objectively and to determine the proper course of action.

Ability to react quickly and calmly under emergency conditions.

Ability to climb stairs in multiple story building carrying heavy tools and equipment.

Ability to cope with stressful situations firmly, courteously and tactfully, and with respect for the rights of others.

Ability to communicate clearly and concisely, both orally and in writing, in both one on one situations and to groups of people.

Ability to use communications equipment, computers and applicable software applications.

Considerable knowledge of emergency paramedical skills and techniques and the proper operation of electronic medical equipment.

Considerable knowledge of fire suppression and prevention methods, procedures and techniques.
Considerable knowledge of fire and rescue department policies and regulations.

Considerable knowledge of State and Federal Laws relating to paramedic functions and control of drugs, narcotics, intravenous solutions and related emergency medical equipment.

Considerable knowledge and skill in the use of mechanical and hydro-mechanical tools used in all types of rescue work.

Considerable knowledge of the operating and mechanical principles involved in automotive equipment operation and knowledge of the street system and physical layout of the city.

Ability to effectively perform prolonged physically demanding duties such as; carrying victims; hoisting equipment using ropes; using heavy equipment to force entry into or ventilation of structures; use of hand and hydro-mechanical tools to extricate patients of automobile accidents under adverse emergency conditions.
DESIRABLE KNOWLEDGE, SKILLS AND ABILITIES (continued)

Ability to drive or operate large rescue or fire vehicles in a safe and efficient manner.

Ability to learn and efficiently perform a wide variety of firefighting duties, methods and techniques, including climbing ladders and working at considerable heights.

Ability to establish and maintain effective working relationships, as necessitated by the work.

Ability to work as a part of a team and to exercise independent judgement as required.

Ability to understand and execute complex oral and written instructions quickly.

MINIMUM TRAINING AND EXPERIENCE

High school graduation or GED equivalency.

NECESSARY SPECIAL REQUIREMENTS

Possession and maintenance of a valid State of Florida class “D” driver's license.

Possession and maintenance of both a State of Florida Paramedic Certificate and may also be required to possess a Firefighter's Certificate of Compliance as issued by the State of Florida at time of appointment.

Must be a non-smoking person both on and off the job if hired as a Firefighter on or after October 1, 1987.

NOTE: A current listing of the Essential Job Functions for this position is on file in the City of St. Petersburg Employment Office.

Date Revised: 3/96, 7/97
Date Issued: 8/80
City of St. Petersburg