

FIREBOAT PILOT, 5127

Summary of Duties : Operates and directs the navigation of a large fireboat in Los Angeles; and does related work.

Distinguishing Features : A Fireboat Pilot operates a large fireboat having multiple propellers, with a pumping capacity of about 10,000\gpm. A Fireboat Pilot is responsible for the safe handling of the boat when under way and at the scene of fires and other alarms. While under way and in mooring the boat, an employee of this class supervises a Fireboat Mate and crew of Firefighters who serve as a deck force. A Fireboat Pilot receives no technical supervision in the handling of the boat, but otherwise reports directly to a Fire Captain.

The class of Fireboat Pilot is distinguished from the class of Fireboat Mate in that employees of the former class are responsible for the operation of a large fireboat, while employees of the latter class are responsible for the operation and maintenance of a small fireboat, or for assisting and relieving a Fireboat Pilot and supervising maintenance of the deck and equipment of the large fireboat.

Examples of Duties : Operates a large fireboat to and from the scene of fires and other alarms in all types of weather; maneuvers the fireboat in a manner to permit maximum effectiveness of the crew in fighting fires and protecting life and property; directs the operation of the fireboat when towing vessels;

Maintains Harbor charts by noting new aids and hazards to navigation and instructions of the United States Hydrographic Office; inspects all equipment of the fireboat and reports the results to the Fire Captain, including any additional maintenance work which may be required; renews the registration papers for the fireboat;

Instructs the Fireboat Mate and other members of the crew in the maintenance and operation of the fireboat and in changes in laws, rules, and regulations pertaining to the operation of boats and other vessels in the Harbor; assists in the upkeep and repair of the fireboat and equipment; participates in inspections of occupancies and installations in the Harbor area for fire fighting purposes; and may occasionally be assigned to other duties for training purposes or to meet technological changes or emergencies.

Qualifications : A good knowledge of seamanship and nautical terms; a good knowledge of the maintenance requirements of fireboats and related equipment; a good knowledge of the operation and tactical maneuvering of fireboats during emergency conditions in all types of weather; a good knowledge of the aids and hazards to navigation in the Harbor; a good knowledge of the depths of water and the location of all berths, anchorages, and other facilities in the Harbor; a good knowledge of federal laws and the rules and regulations of the Harbor Department pertaining to the operation of vessels in the Harbor and in inland waters; a good knowledge of compass errors; a good knowledge of the use and care of fireboat navigation equipment; a working knowledge of marine signaling systems; a working knowledge of the Fire Department communication system as related to fireboat operations; a working knowledge of

official sources of information relating to laws, rules, and regulations affecting the navigation of vessels in the Harbor; a working knowledge of the objectives, principles, and practices of waterfront prefire planning; a working knowledge of the organization, functions, rules, regulations, and procedures of the Fire Department; a working knowledge of the City of Los Angeles Fire Code; a working knowledge of the principles of supervision and training; the ability to operate and maneuver a large fireboat under fire and other emergency conditions; the ability to train and supervise others in the operation and maintenance of a large fireboat and its navigation equipment; and the ability to think quickly and use good judgment under adverse circumstances.

Four years of experience as a sworn member of the Los Angeles Department is required. Courses in Fire Science/Fire Protection Administration or courses accepted in an approved Fire Science/Fire Protection Administration program of a recognized college or university may be substituted for up to six months of the required experience at the rate of 30 semester or 45 quarter units for six months of experience. At least half of the units must be in Fire Science/Fire Protection Administration courses.

License: A valid license to operate or navigate a passenger-carrying vessel issued by the United States Coast Guard is required.

Physical Requirements: Candidates must meet such medical and physical standards as the Board of Civil Service Commissioners may prescribe.

As provided in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what all of the duties and responsibilities of any position shall be.