Summary of Duties: Operates a small fireboat in Los Angeles Harbor; assists or relieves a Fireboat Pilot in the operation and navigation of a larger fireboat; supervises the maintenance of a fireboat; performs fire fighting operations; and does related work.

Distinguishing Features: A Fireboat Mate may be assigned to any of the Fire Department's fireboats. When assigned to a small fireboat, an employee of this class serves as operator with responsibility for the safe handling of the boat when under way and at the scene of fires and other alarms. When not under way, a Fireboat Mate supervises all boat and equipment maintenance activities, or engages in fire fighting. When assigned to a large fireboat, an employee of this class assists a Fireboat Pilot in operating and navigating the boat and occasionally relieves the Fireboat Pilot. When the Fireboat Pilot is on duty, the Fireboat Mate supervises Firefighters in performing duties on deck related to the operation or maintenance of the boat and equipment. An employee of this class, when assigned to a large fireboat, also engages in fire fighting, normally aboard the boat, as directed by a Fire Captain.

A Fireboat Mate serving as an operator of any of the fireboats is responsible for conforming to federal and other regulations governing the handling of boats. An employee of this class is required to be able to navigate the boat to any location in Los Angeles Harbor without direct supervision. In all other respects, an employee of this class receives direct or general supervision, as conditions permit or warrant.

The class of Fireboat Mate is distinguished from the class of Fireboat Pilot in that employees of the former class operate small fireboats or assist a Fireboat Pilot while employees of the latter class operate large fireboats.

Examples of Duties: Operates a small 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 a crew of Firefighters in deck duties pertaining to the safe handling and mooring of a fireboat; directs the operation of a fireboat when towing vessels; operates steering gear, engine telegraph or other engine controls, signaling devices, two-way radio, and radar; maintains logs and records including compass courses, speeds, times of runs, and navigational aids necessary for the safe operation of a fireboat; trains and supervises a deck crew in the cleaning and maintenance of a fireboat and equipment; conducts training in the equipment and reports the need for major repairs; issues and accounts
for maintenance tools and supplies;

Assists a Fireboat Pilot in the navigation and maintenance of a large fireboat; relieves a Fireboat Pilot in the performance of duties; performs fire fighting operations which may include giving orders to Firefighters on deck in accordance with directions from a Fire Captain; 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 their equipment; 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 the depths of water and the location of all berths, anchorages, and other facilities in the Harbor; a good knowledge of compass errors; a working knowledge of the uses and care of fireboat 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 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; the ability to operate and maneuver fireboats under fire and other emergency conditions; the ability to train and supervise others in the operation and maintenance of fireboats and their 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 Fire 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.