

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
BOAT OPERATOR - 1266

DEFINITION:

Under general supervision, to operate and maintain ocean monitoring boats; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Pilots ocean monitoring vessels and performs routine maintenance on boat engines;
- Participates in and oversees the maintenance, repair, and overhaul of on-board equipment including generators, winches, pumps, and various on board hydraulic, mechanical, and electrical systems;
- Maintains, troubleshoots, and/or oversees the repair of instrumentation, including global positioning systems, fathometers, radars, VHF radio telephones, and compasses;
- Schedules and oversees all required regular maintenance or emergency repair of vessels in the City's contract boatyard;
- Operates vessels in embayments and coastal waters off San Diego and northern Baja California;
- Assists in coordinating and overseeing major hull or engine overhauls and other required work performed by private contractors in drydock facilities or shipboard dockside;
- Safely operates vessels in coastal waters and bays according to established rules and regulations;
- Maintains and monitors all required safety equipment;
- Rigs equipment such as trawl nets, buoys, and specialized sampling equipment and instrumentation;
- Assists a scientific crew with sampling activities on occasion;
- Maintains related logs and records.

MINIMUM QUALIFICATIONS:

Please note: the minimum qualifications stated below are a guide for determining the education, training, experience, special skills, and/or license which may be required for employment in the class. These are re-evaluated each time the position is opened for recruitment. Please refer to the most recent Job Description for updated minimum qualifications: <https://www.governmentjobs.com/careers/sandiego/classspecs>.

Two years of full-time experience in the maintenance and operation of a 30-foot or larger diesel-powered boat which must include the operation, maintenance, and repair of diesel engines, generators, winches, and pumps, and the operation and minor maintenance of navigation, communication, and computer equipment. Possession of a valid California Class C Driver's License is required.

- * EXAMPLES OF DUTIES performed by employees in this class. The list may not include all required duties, nor are all listed tasks necessarily performed by everyone in this class.**