

CLASS SPECIFICATION
SAN DIEGO CITY CIVIL SERVICE COMMISSION
MARINE MECHANIC - 1608

DEFINITION:

Under general supervision, to perform skilled mechanical repairs on marine equipment; and to perform related work.

*** EXAMPLES OF DUTIES:**

- Diagnoses, maintains, repairs, and overhauls inboard and outboard marine gasoline and diesel engines, including power heads, carburetors, gear cases, fuel systems, tilt and trim units, hydraulic steering, cooling systems, and lubrication systems;
- Performs minor fiberglass repairs to vessel hulls;
- Makes structural changes and modifications;
- Operates a two-way mobile radio;
- Makes preventative maintenance inspections;
- Performs tune-ups;
- Inspects vessels;
- Selects and purchases parts and supplies;
- Maintains records;
- Operates City vehicles including vessels and other marine equipment;
- Trains and leads the work of apprentices and assigned personnel;
- Performs other duties as assigned.

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>.

Successful completion of a four-year State accredited Marine Mechanic Apprentice Program; **OR** four years of full-time journey-level experience as a Marine Mechanic. Qualifying experience must include the maintenance, diagnosis, repair, and overhaul of two and four stroke gasoline inboard and outboard marine engines including power heads, gear cases, fuel systems, trim and tilt units, engine linkage, ignition systems, and electrical systems; **OR** two years of full-time journey-level equipment mechanic experience which includes the maintenance, diagnosis, repair, and overhaul of gasoline or diesel engines, **AND** two years of full-time journey-level marine mechanic experience as described above; **OR** an equivalent combination of four years of the above apprenticeship training and experience. Possession of a valid California Class C Driver's License may be 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.**