

Class Concept

Work involves assisting the Ferry Chief Engineer in the operation and maintenance of engines and auxiliary equipment on board ferry vessels. Positions perform duties in accordance with specific instructions received from the ferry chief engineer and are responsible for the operation, maintenance and inspection of all engines and auxiliary equipment while the vessel is underway. Work includes performance of minor and preventive maintenance assignments while underway and assisting major overhaul of motors while vessel is dry-docked. Positions are responsible for following all safety and Homeland Security rules and regulations.

Recruitment Standards

Knowledge, Skills, and Abilities

- Basic knowledge of the operations, maintenance and repair of marine diesel and gas engines, pumps, generators and other auxiliary equipment.
- Basic knowledge of State, Federal and U.S. Coast Guard laws and regulations regarding occupational hazards and safety precautions for engine room work aboard ferries.
- Skill in the use and care of tools and equipment necessary to the work.
- Ability to follow oral and written instructions.
- Ability to establish and maintain effective relations with fellow employees.

Minimum Education and Experience

Possession of a valid U.S. Coast Guard Oiler Certificate.

Necessary Special Qualifications

Possession of a Transportation Worker Identification Credential Card (TWIC) issued by the Transportation Security Administration (TSA).

Note: This is a generalized representation of positions in this class and is not intended to identify essential functions per ADA.

