



# Ferryboat Specialist IV

Salary Group: B23

Class Code: 9836

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
FERRYBOAT SPECIALIST I	9830	B20	\$45,158 - \$73,788
FERRYBOAT SPECIALIST II	9832	B21	\$48,278 - \$78,953
FERRYBOAT SPECIALIST III	9834	B22	\$51,614 - \$84,479
<b>FERRYBOAT SPECIALIST IV</b>	<b>9836</b>	<b>B23</b>	<b>\$55,184 - \$90,393</b>

## GENERAL DESCRIPTION

Performs highly advanced and/or supervisory (senior-level) ferryboat piloting, navigation, or engineering work. Work involves commanding, steering, and providing guidance to crewmembers of a vessel. May supervise the work of others. Works under minimal supervision, with extensive latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

### If serving as a ferryboat captain:

Oversees the submission, maintenance, and review of daily activity logs on vessel movement, traffic and passenger statistics, unusual occurrences, or special events.

Oversees daily inspections and reviews reports on the operating condition of all emergency fire-fighting, first-aid, and lifesaving equipment on a vessel.

Directs the activities of the deck hands involved in loading, unloading, security, and minor cleaning and maintenance activities.

Directs the drills and exercises covering emergencies such as fire, collision, man overboard, fog navigation, grounding, bomb threat, and childbirth.

Coordinates the preparation and submittal of reports related to incidents occurring on a vessel and to ensure compliance with various state and federal laws and regulations.

Coordinates with others regarding marine communications, public relations, and land-to-sea communications.

Navigates and maneuvers vessels in high-density traffic areas and under all weather and sea conditions in accordance with inland navigation rules and the rules of good seamanship.

Navigates a vessel in situations involving meetings, crossings, and encounters with other vessels.

Provides general direction to a vessel engineer performing engineering watch and maintenance duties.

May supervise the work of others.

Performs related work as assigned.

**If serving as a ferryboat engineering specialist:**

Oversees the training of personnel performing routine repairs, cleaning, and preventative maintenance duties and coordinates basic systems operations and casualty controls.

Oversees the inspection of operational tests of emergency generators, fire-fighting, dewatering pumps, and other associated equipment, piping, and systems; and ensures the proper operation and security of equipment under emergency conditions.

Oversees preventative maintenance and adjustments on various machinery, equipment, systems, or components.

Oversees dock and sea trials.

Directs vessel refueling operations and the discharge of wastewater in accordance with regulations and in compliance with state and federal laws.

Coordinates work requests and the implementation of vessel and facility maintenance projects.

Assesses reports, machinery and equipment condition and operation; directs repair or corrective actions.

Analyzes blueprints, sketches, electrical diagrams, and piping and mechanical drawings.

Reviews logs on watch activities, operating machinery, and equipment statistics; and ensures the accuracy of machinery history and repair records.

Ensures the proper start, operation, and securing of all main propulsion, steering, auxiliary, standby machinery, equipment, and related systems for the operation of vessels under normal and/or emergency conditions.

Ensures that the structural and watertight integrity of a vessel is maintained.

May supervise the work of others.

Performs related work as assigned.

## **GENERAL QUALIFICATION GUIDELINES**

### **EXPERIENCE AND EDUCATION**

Experience in operating, steering, navigating, and/or maintaining boats or ships. Graduation from a standard senior high school or equivalent is required. Experience and education may be substituted for one another.

### **KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of relevant equipment, procedures, regulations, and policies that provide for the safe operation of a vessel and safety of passengers and cargo; of the navigation and steering of vessels; of vessel communication systems; of the repair, maintenance, and operation of marine vessels; and of fire and safety regulations.

Skill in the operation and control of equipment and vessels, in the monitoring of instrumentation and gauges, in docking a vessel, in passenger embarking and debarking procedures, and in determining the appropriate course of action when dealing with complex problems.

Ability to interpret charts and maps; to make adjustments when steering; to oversee the proper methods, techniques, and procedures used in the maintenance and repair of marine vessels and related equipment; to address safety and security issues; to communicate effectively; and to supervise the work of others.

### **REGISTRATION, CERTIFICATION, OR LICENSURE**

May require specific U.S. Coast Guard certifications and/or document(s) appropriate for the vessel(s) being operated. Must have or be able to obtain transportation worker identification credentials.