



# Ferryboat Specialist II

Salary Group: B21

Class Code: 9832

<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
<b>FERRYBOAT SPECIALIST II</b>	<b>9832</b>	<b>B21</b>	<b>\$48,278 - \$78,953</b>
FERRYBOAT SPECIALIST III	9834	B22	\$51,614 - \$84,479
FERRYBOAT SPECIALIST IV	9836	B23	\$55,184 - \$90,393

## GENERAL DESCRIPTION

Performs highly complex (senior-level) ferryboat engineer work or serves as a captain of ferry vessels. Work involves performing the duties of captain; ensuring the safety and welfare of a vessel, crew, passengers, vehicles, and other public property; and/or ensuring that a marine vessel and equipment is appropriately maintained. May supervise the work of others. Works under limited supervision, with moderate latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

### If serving as ferryboat captain:

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

Coordinates drills and exercises covering emergencies such as fire, collisions, man overboard, fog navigation, grounding, bomb threats, and childbirth.

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

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

Prepares and submits reports related to incidents occurring on a vessel and ensures compliance with various state and federal laws and regulations.

Maintains and submits daily activity logs on vessel movement, traffic and passenger statistics, unusual occurrences, or special events.

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

May direct the deck hands involved in loading, unloading, security, and minor cleaning and maintenance activities.

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

May supervise the work of others.

Performs related work as assigned.

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

Coordinates routine repairs; preventative maintenance; and adjustments on various machinery, equipment, systems, or components.

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

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.

Observes, analyzes, and interprets reports, machinery and equipment operation trends as they apply to machinery or equipment conditions, and makes recommendation for repair or corrective action.

Inspects and conducts operational tests of emergency generators; fire-fighting; dewatering pumps; and other associated equipment, piping, and systems; and operates and secures equipment under emergency conditions.

Reads and interprets blueprints, sketches, simple electrical diagrams, and piping and mechanical drawings.

Monitors and trains personnel performing routine repairs, cleaning, and preventative maintenance duties and coordinates basic systems operation and casualty controls.

Maintains logs on watch activities, operating machinery, and equipment statistics and maintains machinery history and repair records.

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 generally preferred. Experience and education may be substituted for one another.

**KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of applicable industry safety standards, guidelines, and specifications codes; of laws, rules, and regulations; and of the repair, maintenance, and operation of marine vessels.

Skill in navigating and/or maintaining ferryboats, in docking a vessel, in passenger embarking and debarking procedures, in firefighting, in operating communications equipment, in using tools and equipment, and in maintaining a safe work environment.

Ability to follow instructions; to work from drawings, diagrams, and blueprints; 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.