

Specification for Class of

MARINE TRANSPORTATION SAFETY SPECIALIST 2

**Abolished Effective June 1, 2005**

Definition: Researches, reviews, evaluates, recommends modification or approval of oil spill prevention plans, contingency plans, or specific prevention or inspection programs. Ensures compliance with state and federal marine transportation laws for vessels operating in Washington State navigable waters. Applies OMS standards for the prevention, detection, containment, and response capabilities associated with oil spills upon Washington State's navigable waters.

Distinguishing Characteristics: This is the journey professional level of the class series. These positions work under the general direction of a higher level specialist. May lead lower level Marine Transportation Safety Specialists.

Typical Work

As journey-level specialist, identifies and resolves threats to the safety of marine transportation and in planning for a response in the event of a vessel oil spill;

Leads lower level specialists in the review and approval of vessel contingency plans, oil spill prevention plans, and other regulatory programs;

Applies Office of Marine Safety standards in reviewing, evaluating, and recommending modifications, approval or disapproval of oil spill prevention plans, contingency plans, or regulatory programs;

Provides technical expertise and assistance to other individuals or divisions of the Office of Marine Safety;

Assists in the development of policies, rules, and procedures for the implementation of oil spill prevention plans, contingency plans, or inspection programs;

Assists in developing a tracking program to ensure that all information related to approved contingency plans, oil spill prevention plans, and inspection programs is up to date and readily accessible to program managers;

As appropriate, observes, participates, and evaluates spill exercises and drills designated to test approved plans;

Coordinates and communicates with numerous organizations including environmental organizations, the Coast Guard, the Department of Ecology, spill cleanup contractors, and other federal, state, and local agencies as appropriate;

Provides technical expertise on contingency plans, oil spill prevention plans, and inspection programs to lower level specialists as needed;

Assists in providing information and assistance to the public and to the regulated community on marine safety, spill prevention and response, and compliance with OMS regulatory programs;

Performs other duties as required.

#### Knowledge and Abilities

Knowledge of: principles and practices of marine transportation; design, construction, and operation of marine vessels; methods and procedures in establishing and administering an environmental program; laws and regulations governing marine safety and environmental protection; marine spill response operations.

Ability to: evaluate vessel equipment and operations; develop and/or implement marine safety programs; establish and maintain cooperative working relationships with public officials, regulated community, and other community groups.

#### Minimum Qualifications

A Bachelor's of Science degree in Naval Architecture, Marine Engineering, or closely related field and two years of experience in vessel design or shipyard project inspection.

OR

A Bachelor's of Science degree from a state or federal maritime academy and a valid United States Coast Guard license as a third officer, deck or engine and two years of experience serving under that license.

OR

A valid United States Coast Guard license as Chief Mate, unlimited, or Master, limited, or First Assistant Engineer,

unlimited, steam or diesel, or Chief Engineer, limited, steam or diesel.

**OR**

A Bachelor's degree and two years of experience performing vessel engineering or deck duties while serving as an officer of one of the uniformed military services. Additional Experience performing vessel engineering or deck duties while serving as an executive or commanding officer in one of the uniformed military services will substitute, year for year, for a Bachelor's degree.

OR

A Bachelor's of Science degree in Environmental Science or closely related field and four years of experience in environmental planning, analysis, or control. A Master's degree in Environmental Science or closely related field will substitute for two years of experience.

OR

One year of experience as a Marine Transportation Safety Specialist 1.

New class: 5-15-92

Revised minimum qualifications 4-12-96