

Specification for Class of

MARINE TRANSPORTATION SAFETY SPECIALIST 3

Abolished Effective June 1, 2005

Definition: Researches, reviews, evaluates, recommends modification or approves oil spill 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 and assists in developing 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 senior level classification assigned to work on the most complex oil spill prevention plans, contingency plans, or other inspection programs under the jurisdiction of the Office of Marine Safety.

Typical Work

As a senior level specialist, participates in planning and administering the most complex marine spill prevention, regulation, and enforcement programs of the Office of Marine Safety;

Analyzes, assists, and makes recommendations in the development of policies to determine acceptable oil spill prevention standards associated with navigable operation activities; participates and makes recommendations in the formulation and application of administrative rules for oil spill prevention plans that implement these standards;

Researches, analyzes, reviews, and assists in the development of policies to screen vessels to determine whether cargo and passenger vessels entering the navigable water of the state pose a substantial risk of harm to the public health, safety, and the environment; participates in and makes recommendations in the formulations and application of administrative rules to implement these rules;

Researches, reviews, evaluates, recommends modification, or approves the most complex oil spill prevention plans, contingency plans, or other inspection programs;

Analyzes, reviews, evaluates, and assists in the development of policies, rules, and procedures for the implementation of the

vessel contingency plan program; reviews, evaluates, recommends modifications, recommends approval or disapproval, or approves covered vessel spill contingency plans;

Develops tracking program in coordination with other agencies to ensure that all information related to approved contingency plans is up-to-date and readily accessible to other program managers;

Observes, participates, and evaluates, spill exercises and drills designed to test approved plans; provides contingency planning expertise to the regulated community and staff of the Office of Marine Safety;

Develops and maintains scientific and technical expertise in the areas of safe marine transportation, oil spill prevention and environmental protection of the navigable waters of the state;

Assists in the development and implementation of policies and procedures regarding the inspection of cargo and passenger vessels and enforcement actions if necessary; assists in the development and implementation of policies and procedures regarding the inspection of tanker vessels; studies and analyzes the federal tanker inspection program to determine if the program is adequate to protect the state's waters;

Inspects vessels as deemed necessary to effectuate the rules and policies established by the Office of Marine Safety and OPA 90; recommends enforcement action to deny entry into the waters of the state, or to assess civil penalties against any vessels found not to have met the requirements for contingency plans, prevention plans, OPA 90, or proof of financial responsibility;

Coordinates, and communicates with numerous affected organizations including the regulated community, environmental organizations, the U.S. Coast Guard, spill cleanup contractors, and other federal, state, and local agencies as appropriate;

Provides 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; lead and train others; write administrative reports and propose marine transportation and environmental legislature.

Minimum Qualifications

A Bachelor's of Science degree in Naval Architecture, Marine Engineering, or closely related field and four 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 second officer, deck or engine and three 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 and two years of experience serving under that license.

OR

A Bachelor's degree and four years of experience performing vessel engineering or deck duties while serving as an officer of one of the uniformed military services. Additional years of 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 six 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

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One year of experience as a Marine Transportation Safety Specialist 2.

New class: 5-15-92

Revised minimum qualifications 4-12-96