

Washington State Department of Personnel
Class Specification

MARINE ENGINEER, FIRST ASSISTANT

653G

Abolished Effective May 15, 2009

Definition:

Serve as first assistant engineering officer aboard an ocean research ship of approximately 2000 gross tons.

Distinguishing Characteristics:

With delegated authority, interview and recommend selection of applicants, conduct training, assign and schedule work, act upon leave requests, conduct annual performance evaluations and recommend disciplinary action;

Under general supervision, serve as first assistant engineering officer in the operation and maintenance of propulsion and auxiliary machinery of a diesel electric powered ocean research ship, 6000 HP.

Typical Work:

Stand engine room watch as operating engineer of propulsion, auxiliary and electric machinery;

Supervise engineering department personnel;

Responsible for the maintenance of machine shop and equipment;

Responsible for the maintenance and readiness of various plants;

Prepare watch schedules and crew stations;

Plan for and instruct subordinate engineering personnel;

Direct routine maintenance and affect emergency repair of propulsion and auxiliary machinery and electrical systems;

Responsible for inventory of replacement and spare parts, fuels, lubricants and other provisions necessary for the operation of the machinery of the vessel;

Provide administrative support to the chief engineer in the compilation of reports or gathering of data;

Perform related duties as required.

Legal Requirement(s):

A U.S. Coast Guard First Assistant Engineer's license valid for operation of a 6000 HP inspected ocean motor vessel.

There may be instances where individual positions must have additional licenses or certification. It is the employer's responsibility to ensure the appropriate licenses/certifications are obtained for each position.

Desirable Qualifications:

See Legal Requirement.

Class Specification History:

New Class: 1-3-73

Revise Class: 6-27-88

Revise Class: 2-15-91

Revised class code: (formerly 4920) effective July 1, 2007

Abolished; adopted May 14, 2009, effective May 15, 2009.

