

## Maine Maritime Academy



### Ship's Plumber

#### Job Overview

Employee reports to the Chief Engineer or his designated subordinate. Employee is assigned duties, and jobs are scheduled, through consultation with the vessel's Chief Engineer, and or First Engineer. Employee must possess "Master Plumbers" license. Employee must possess USCG Merchant Mariners document. Experience in the fields of rigging, welding, and/or other engineering disciplines will be weighed accordingly.

#### Duties of the Job

1. Responsible for using and maintaining engineering department stores, spares and equipage.
2. Responsible for identifying and reporting needed repairs, accomplishing the repairs and testing of completed repairs, as directed.
3. Responsible for the operation and, as directed, the maintenance of the vessels plumbing systems.
4. Assists with the operation and preventative maintenance of all vessel machinery on an as needed basis.
5. Responsible for the maintenance, of the vessel's plumbing equipment, stowage, inventories and state of readiness in general.
6. Responsible for maintenance lab assistance as directed by the Engineering Officers.
7. Responsible for compliance with academy rules, regulations and safety policy as they relate to the position as Plumber Utility.
8. Acts as a working example to, and with, students and or other Academy personnel as assigned.
9. Assists the Engineering Staff in training and execution of all emergency drills and procedures.
10. Is assigned to the vessel and as such participates in all deployments.
11. As a uniformed officer, will comply with the regimental uniformed regulations as modified by the Commandant for Staff Officers.
12. Is expected to enforce regimental regulations.
13. May supervise students and/or regular Academy employees.

#### Qualifications (must be valid for duration of cruise)

- Valid Mater Plumbers License
- Valid USCG MMC
- Valid USCG Medical Certificate for STCW and National waters
- Valid Transportation Worker Identification Card (TWIC)
- Valid Passport
- Candidate must pass a pre-employment physical examination, drug test, and be deemed fit for duty at sea.
- Computer proficiency is required.

#### PHYSICAL REQUIREMENTS

While performing the duties of this job, this employee may:

- Be exposed to extremes in weather onboard ship, including rain, sleet, snow, rough seas;
- Regularly sit, walk through narrow passages, climb ladders;
- Use hands to manipulate objects, tools or controls;

- Reach with arms and hands;
- Lift and move up to 100 pounds;
- Work in areas of high noise levels.

### **Tobacco-Free Notice**

For the health and wellbeing of our community, the Maine Maritime Academy campus and vessels (ashore and afloat) are smoke- and tobacco-free as of August 1, 2016.

Updated December 2016

This job description reflects the general duties of the job but is not a detailed description of all duties which may be inherent to the position. The Academy may assign reasonably related additional duties to individual employees consistent with policy and collective bargaining agreements.

### **MAINE MARITIME ACADEMY**

JOB TITLE: Plumber, Training Vessel  
WAGE GRADE: 23

JOB CODE: 2820  
TOTAL POINTS: 506

	<b>FACTOR</b>	<b>DEGREE</b>	<b>POINTS</b>
1	Knowledge and Skill	6	216
2	Effort		
	I. Mental and Visual Effort	6	48
	II. Physical Effort	4	40
3	Responsibility for Cost Control	5	40
4	Responsibility for Others		
	I. Injury to Others	5	40
	II. Supervisory Responsibility	4	32
	III. Sensitive Information and Records	2	16
5	Working Conditions	5	50
6	Responsibility for External and Internal Relations	3	24