



# Refrigeration Engineer

## MERIT PROMOTION OPPORTUNITY ANNOUNCEMENT

Announcement #	22-323-01MPOC		
Title, Series, Grade, (Code):	Refrigeration Engineer, WM-9945-15/WM-9945-16 (323)		
Base Salary:	East: \$51,868 West: \$54,277 Per annum		
Opening Date:	March 22, 2022	Closing Date:	Open continuously with periodic cutoffs
Location:	Military Sealift Command (MSC) Vessels Worldwide		
Who May Apply:	<p>Due to critical shortages in this rating, applications will receive immediate consideration upon receipt. Selections will be made until critical shortages no longer exist. Open to all permanent qualified Military Sealift Command (MSC) Civil Service Mariner (CIVMARS) employees. Applicants, who previously applied under 21-323-01MP, must reapply, if they wish to be considered for this position.</p>		
Duties:	<p>The Refrigeration Engineer is a civil service mariner (CIVMAR) employed by the Navy to serve the Military Sealift Command (MSC) onboard naval auxiliaries and hybrid-manned warships worldwide, in peace and war. MSC exists to support the joint warfighter across the full spectrum of military operations. MSC provides on-time logistics, strategic sealift, as well as specialized missions anywhere in the world, contested or uncontested environments.</p> <p>The Refrigeration Engineer's duties will include, but are not limited to the proper monitoring of his/her designated equipment for proper operation, maintenance and repair of all shipboard domestic refrigeration and air conditioning systems, standalone A/C package units, walk-in reefers, reach-in reefers, water fountains, refrigerant air dryer systems, air handling units, air filtration systems, and steam heating coils. He/she will be responsible to maintain proper climate control and air conditioning of ship's habitable areas, and record and maintain proper documentation and inventory as designated by EPA and other regulatory bodies in relation to the maintenance, charging recycling, or charging procedures. He/she will be proficient in the use of hand tools, power tools, and refrigeration specific tools such as reclaiming/recycling/evacuating equipment, vacuum pump, halide leak detectors, dial-a-charge, oxy-acetylene torch or other brazing/soldering heat source, and tubing benders. He/she works under the supervision to the First Assistant Engineer. Everything in this Position Description is considered to be an essential function of this position.</p>		

	Performs all other duties as assigned.
Minimum Eligibility Requirements:	<p>1. Must possess current and valid:</p> <ul style="list-style-type: none"> <li>• USCG Merchant Mariner Credential (MMC) endorsed as:  QMED Refrigeration Engineer  <b>OR</b>  QMED Electrician/Refrigeration Engineer  <b>OR</b>  QMED Any Rating ("Any" indicates mariner holds all Unlicensed Engine Depart ratings)</li> <li>• Federal EPA "UNIVERSAL" Certification</li> </ul> <p><b>COPIES OF CERTIFICATES AND DOCUMENTS ARE NOT REQUIRED BUT ARE TO BE LISTED ON THE MSC PROMOTION APPLICATION FORM UNLESS DOCUMENTATION IS SUPPORTING COMMERCIAL EXPERIENCE OTHER THAN MILITARY SEALIFT COMMAND EXPERIENCE.</b></p>
Evaluation Criteria:	<p><b>Applicants who meet the Minimum Eligibility Requirements described above will be further evaluated. Documented knowledge, skills, and abilities, education, training, and awards contained in the application package and resume will be reviewed and rated to determine the degree to which applicants possess the required knowledge, skills, and abilities listed below that are essential to perform the duties and responsibilities of the position for which applicants are being considered.</b></p> <ol style="list-style-type: none"> <li>1. Knowledge of refrigeration and air conditioning systems.</li> <li>2. Skills in use of hand tools, power tools, and AC&amp;R specific tools.</li> <li>3. Ability to troubleshoot AC&amp;R equipment.</li> <li>4. Skill in computer, oral and written communication, including demonstrated ability to use common MSC applications such as MS-Office, SAMM, LogBook, ShipClip, SMS, etc.</li> </ol> <p><b>To earn the highest rating possible, you are encouraged to submit detailed information of the knowledge, skills, and abilities listed above. Related MSC, military, and/or commercial experience, etc., will also be part of the rating process.</b></p>
Conditions of Employment:	<ul style="list-style-type: none"> <li>• To comply with the recent preliminary nationwide injunction on Executive Order 14043, Requiring Coronavirus Disease 2019 Vaccination for Federal Employees, the Department of the Navy is not taking any</li> </ul>

	<p>action to implement or enforce the COVID-19 vaccination requirement. New hires will need to provide their vaccination status as well as comply with workplace safety protocols related to masking, physical distancing, testing, travel, and quarantine.</p> <ul style="list-style-type: none"> <li>• All MSC Civil Service Marine positions are subject to random drug urinalysis testing and require participation in vaccine immunization program. As the laws for marijuana usage become legal for some states, it is still illegal at the Federal level and will have the same impact on suitability and security as it did before. In order to be permanently promoted for this position, the selectee must: <ul style="list-style-type: none"> <li>• Meet the medical, dental, and mental requirements</li> <li>• Successfully complete the training requirements,</li> <li>• Be clear of any adverse or disciplinary action,</li> <li>• Be able to obtain and maintain the appropriate security clearances,</li> <li>• Be ready, willing, and able to physically perform the duty of this position worldwide at all times,</li> <li>• Be ready, willing, and able to, work in shipboard environmental conditions, and wear protective equipment worldwide at all times, and</li> <li>• Have overall "Good" or above evaluation ratings.</li> </ul> </li> </ul>
<p>How to Apply:</p>	<p><b>ALL documents MUST be postmarked by the cut off or closing date of this announcement (Eastern Standard Time).</b> MSC is not responsible for obtaining documents to include in your package.</p> <p>1. Application packages will not contain national security classified information. Inclusion of classified information is a security violation and <b>WILL</b> disqualify an application from consideration and appropriate administrative or disciplinary action, up to and including removal, <b>WILL</b> be taken. Depending on the severity of the security violation, it may be considered a violation of U.S. criminal law under United States Code Title 18 or Title 50, and appropriate action taken. Should there be a desire to include information that was cited in a Bravo Zulu message regarding performance, the applicant can cite the message DTG and include pertinent UNCLASSIFIED comments in their resume or elsewhere in the application. No change from previous guidance.</p> <p>2. In order to preclude any Privacy Act, HIPAA or other like violations, applications shall not include date of birth, full Social Security Number, references to religion, national origin, sex, race, etc., photographs, CD's, news clippings or medical information/records. With regard to news clippings,</p>

articles, or the like - if these documents contain information, experience or accomplishments that are in direct relation to the position that the applicant is applying for, he/she may reference them with a summarized explanatory note. Where and how to do that is left to the applicant's discretion. No change from previous guidance.

3. Application packages are to be one-sided and shall not exceed 35 pages (evaluations are excluded from this page limitation). Application packages shall not be stapled, taped, spiral bound, or placed in three ring binders. A paper clip, binder clip, or folder is recommended. Standard business format and font, to the extent practicable (i.e. Courier New, 12 pitch), is recommended. Application packages that exceed the page limitation WILL NOT be considered. No change from previous guidance.

4. As noted above, application packages **SHALL NOT** exceed 35 one-sided pages. The following documents are required and are to be packaged in the following order:

a. Completed MSC Promotion Application.

b. Resume. All resumes must show sufficient experience and/or education, knowledge, skills, and abilities to perform the duties of the specific position for which applicants are being considered in order to receive maximum credit. Resumes shall include the following information:

(1) Full name.

(2) Highest CIVMAR permanent position held and inclusive dates.

(3) Relevant work experience within the last 5 years including paid and non paid public or private sector work experience related to the job for which applying.

(4) Colleges or universities name, city, and state (with zip code), major(s), type and year of any degree received (if no degree, show total credits earned and indicate whether semester or quarter hour).

c. Summary of ship assignments including position held and dates assigned for at least the last five (5) years. However, if this information is already contained in the resume it is not necessary to duplicate it.

d. Job related training courses (list courses with title and date completed only). Do not submit copies of

	<p>course completion certificates.</p> <p>e. Job related honors, awards, and special accomplishments; for example, Military, Government, or recognized professional organizations related to the maritime field and performance awards (give date, type, and short synopsis of accomplishment but do not send documents).</p> <p>f. Last five (5) years of evaluations signed by supervisory chain-of-command this can include MAP Evaluations. Note that MAP evaluations submitted will be used to validate the HRMS database and will be extracted from the "package" once the MAP HRMS data is identified. Evaluations do not count against the 35 page limitation.</p> <p>5. Except as otherwise stated in the advisory and the specific POA to which the applicant is responding, the overall score will be reduced if the applicant fails to submit required information according to the instructions contained in the advisory or POA.</p> <p>6. Failure to submit required information to show that you meet the minimum qualifications as outlined in the POA will result in the applicant being found ineligible.</p> <p>7. All applications and supporting documents will become the property of MSC and will not be returned to the applicant once submitted. Applicants are encouraged to make copies prior to submission.</p> <p>8. Any questions may be directed to the MSC Employment Division via email at <a href="mailto:MSC_POAInbox@us.navy.mil">MSC_POAInbox@us.navy.mil</a>. Inquiry responses will be provided within 2 business days.</p>
<p>How To Contact Us:</p>	<p>Completed application packages will be accepted via Regular mail, FedEx, Email, Fax, and hand-delivered.</p> <ul style="list-style-type: none"> <li>• <b>Mail</b> completed packages to: Military Sealift Command Attn: Marine Employment Division N121 Bldg SP-64, 471 East C Street Norfolk, VA 23511-2419</li> <li>• <b>Fax</b> completed packages to the MSC Marine Employment Division at <b>(757) 443-2936</b>.</li> <li>• <b>Email</b> packages to: <a href="mailto:MSC_POAInbox@us.navy.mil">MSC_POAInbox@us.navy.mil</a> (Subject line of email should contain the announcement number and position title.)</li> <li>• <b>Hand Deliver</b> completed packages to the MSC Marine Employment Division, Bldg SP-312, 581 A Street, Norfolk, VA 23511</li> </ul>
<p><b>NOTE:</b></p>	<p><b>FAILURE TO PROVIDE THE REQUIRED INFORMATION REQUESTED FOR</b></p>

	<p><b>THIS POSITION WILL ADVERSELY AFFECT YOUR ELIGIBILITY.</b></p> <p>Federal job applicants who make a false statement in any part of the application could be turned down for the job; fired after beginning work; or subject to fine, imprisonment (U.S. Code, title 18, section 1001), or other disciplinary action.</p>
<p><b>MILITARY SEALIFT COMMAND IS AN EQUAL OPPORTUNITY EMPLOYER.</b></p>	<p>All applicants meeting minimum qualifications will receive consideration without regard to age, sex, race, color, religion, national origin, lawful political affiliation, non-disqualifying disability, marital status, sexual orientation, ethnicity, other personal condition unrelated to the applicant's basic ability to perform satisfactory. Please visit <a href="http://www.msc.navy.mil/civmar/eo.htm">http://www.msc.navy.mil/civmar/eo.htm</a> for more information. The agency provides reasonable accommodation to applicants with disabilities, where appropriate. Determinations of whether an accommodation is appropriate shall be made by the agency as soon as practicable, after the initial application process and shall be made with regard to all applicable statutes and regulations. If assistance is required to complete the application process, interested applicants should send an email to <b>MSCPOAInbox@navy.mil</b> and/or refer to the "How to Apply" section of this announcement.</p>

