

DEPARTMENT OF
DEFENSE, VETERANS AND EMERGENCY MANAGEMENT
Military Bureau
Joint Force Headquarters, Maine National Guard
Camp Keyes, Augusta, Maine 04333-0033

24 June 2014

TECHNICIAN POSITION VACANCY ANNOUNCEMENT #14-071

POSITION: Surface Maintenance Mechanic Inspector (D1285000) (WG-5801-11)
EXCEPTED POSITION

LOCATION: CSMS, Camp Keyes, Augusta, Maine

SALARY RANGE: \$42,784 to \$49,900 per annum

CLOSING DATE: 15 July 2014

AREA OF CONSIDERATION:

AREA I: All permanent and indefinite Enlisted (**E-8 and below**) currently assigned Surface Maintenance Mechanic and or Inspector Technicians in the Maine Army National Guard.

PERMANENT CHANGE OF STATION (PCS): PCS expenses may not be authorized for this position. Authorization for payment of PCS expenses will be granted only after a determination is made that payment is in the best interest of the Maine National Guard.

DUTIES: See attached duties and responsibilities.

MINIMUM QUALIFICATION REQUIREMENTS: Each applicant must show how they meet the General and Specialized Experience and other requirements listed below; otherwise, the applicant may lose consideration for this job.

GENERAL EXPERIENCE: Experience, education, or training which demonstrates the candidate has enough knowledge of equipment to be able to do routine jobs, simple preventative maintenance tasks, and is able to use common tools and equipment in the line of work.

SPECIALIZED EXPERIENCE: Must have eighteen (18) months experience for the WG-11 level which required the applicant to acquire and apply each of the following knowledge, skills, and/or abilities:

1. Knowledge of and skill in repairing, overhauling and rebuilding major assemblies and systems of surface maintenance equipment.

2. Ability to troubleshoot complex malfunctions requiring knowledge of the interaction of several subsystems.
3. Skill in use of hand tools and precision measuring equipment such as micrometers, vernier calipers, dial indicators, wrenches and screwdrivers.
4. Skill in use of diagnostic and test equipment such as digital multimeters, engine analyzers, and computer diagnostic tools.
5. Ability to interpret technical manuals, illustrations, specifications, diagrams and schematics to make repairs and modifications.
6. Ability to facilitate production using judgment and analysis in areas such as determining work time, preparing and implementing procedures, interpreting technical data, etc.

SPECIAL REQUIREMENT: MUST HAVE A VALID STATE DRIVER'S LICENSE.
This will be verified by Interviewing Official.

COMPATIBILITY CRITERIA: ENL: CMF: 14, 19, 25, 88, 91, 92, 94

SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: Study successfully completed in a college, university, technical or vocational school may be substituted for experience at the rate of one year of study (30 semester hours or 20 classroom hours of instruction per week) for 6 months of experience. Courses must be directly related to the work of a Surface Maintenance Mechanic. **Must provide a copy of an unofficial or official transcript to receive consideration for substitution of specialized experience.**

HOW TO APPLY: Detailed instructions are contained in an Instruction Guide titled "Technician Vacancy Announcement Guide" which should be posted with this vacancy announcement. No special forms are required. Applications must be forwarded Detailed instructions are contained in an Instruction Guide titled "Technician Vacancy Announcement Guide" which should be posted with this vacancy announcement. Applicants may apply using the OF Form 612 Optional Application for Federal Employment, a resume, or any other format they choose. In addition to their basic application, applicants are strongly encouraged to complete ME Form 171, Military Experience and Training Supplement. Applications forwarded to HRO should be no more than eight (8) pages although additional pages may be submitted as necessary. Applications should include written or documented proof of education, training, and work experience deemed necessary to adequately respond to general and specialized experience factors listed in the TPVA. Professional licenses or education transcripts necessary to validate qualifications should be submitted as required in the TPVA. Do not include photo copies of awards (a military ribbon rack or civilian certificate), letters of commendation, enlisted or officer performance reports, Technician performance appraisals, and personal photos unless specifically requested in the TPVA". Applications must be forwarded to: Joint Force Headquarters, ATTN: HRO, Camp Keyes, Augusta, Maine 04333-0033, NOT LATER THAN the closing date. Applications received AFTER the closing date WILL NOT BE CONSIDERED. The use of government envelopes, postage or facsimile machines to submit applications is prohibited. We

are allowed to receive facsimiles sent from non-government facsimile machines. The inter-office distribution system may be used. You may also e-mail it to: ng.me.mearng.list.hro-applications@mail.mil.

APPOINTMENT: Selectee will be required to participate in Direct Deposit/Electronic Funds Transfer as a condition of employment. The Adjutant General retains exclusive appointment authority for Technicians. No commitment will be made to any nominee prior to a review of qualifications by this office. The Maine National Guard is an Equal Opportunity Employer. All appointments and promotions will be made without regard to race, color, creed, sex, age or national origin.

DISSEMINATION: Supervisors/Commanders please post to bulletin boards, read at unit formations and notify personnel who may be interested. Qualified personnel who may be absent during this announcement period due to ADT, AT, TDY, school, illness, etc., should be notified.

WORK: DSN 626-6017 / COM (207) 430-6017 FAX: DSN 626-4246 / COM (207) 626-4246

FOR THE HUMAN RESOURCES OFFICER:

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CRAIG P. BAILEY
MSG, MEARNG
Human Resources Specialist
(Recruitment & Placement/Compensation)

a. INTRODUCTION:

This position is located in the Joint Forces Headquarters—State, Logistics Directorate (J-4), Surface Maintenance Facility. The purpose of the position is to serve as an inspector of surface maintenance equipment to ensure that physical and operating characteristics are within acceptable standards and specifications. Duties involve complex inspection work that requires a wide variety of inspection processes and techniques. May assist higher graded inspectors, as required.

b. DUTIES:

(1) Inspects a large variety of heavy-duty mobile equipment (i.e., combat, tactical, etc.) and automotive vehicles (i.e., attack tanks, large cranes, tank retrievers, fire trucks, bridge transporters, armored vehicle launched bridges, bulldozers, road graders, crawler tractors, power shovels, self propelled earth compacting equipment, self propelled artillery, etc.). May also inspect heavy artillery, small arms, powered support and other equipment or components of equal or lesser complexity. May assist higher-graded inspectors to perform inspections on equipment repairs.

(2) Inspects complex, interrelated mechanical, hydraulic, pneumatic, electronic and electrical systems, equipment and their components while in operation or in a standby condition. Inspects and performs tests to braking, steering, and differential systems, which are mechanically integrated with the transmission; to large engines, which directly power multiple hydraulic and pneumatic systems; to intricate fuel injection systems; to turret stabilization systems; and to other systems combined in a single, complex mechanical assembly. Uses specially designed testing methods and test equipment such as computerized test sets, precision gauges, electronic sensors, injector test stands, engine scopes, etc., to assure that tolerance and safety factors have been met.

(3) Inspects equipment to determine repairs needed. Utilizes established Maintenance Expenditure Limits (MEL) to evaluate economic feasibility of repair(s). Considers a variety of factors such as cost and availability of parts, man-hours, and impact of time constraints on the mission to assess whether repair is economical. Recommends to a higher echelon to condemn equipment when the repair costs exceed the established MEL. Prepares lists of needed repairs, parts, and man-hours authorized. Performs in-process inspections to assure that equipment is being repaired in accordance with pertinent requirements. Performs final inspection, certifying that equipment is in satisfactory operating condition, or rejects the work and returns the equipment to the repair shop with specific reports prescribing additional repairs.

(4) Serves as inspector on Command Maintenance Evaluation Teams (COMET) and/or as a member of Maintenance Assistance and Instruction Teams (MAIT).

(5) Performs other duties as assigned.

c. SKILL AND KNOWLEDGE:

-- Ability to apply a wide variety of complex inspection techniques to examine a variety of heavy-duty mobile equipment (i.e., combat, tactical, etc.) and automotive vehicles (i.e., attack tanks, large cranes, tank retrievers, fire trucks, bridge transporters, armored vehicle launched bridges, bulldozers, road graders, crawler tractors, power shovels, self propelled earth compacting equipment, self propelled artillery, etc.); that may include inspection of heavy artillery, small arms, powered support and other equipment or components of equal or lesser complexity.

-- Ability to inspect complex, interrelated mechanical, hydraulic, pneumatic, electronic and electrical systems, equipment and their components while in operation or in a standby condition.

-- Ability to operate a large variety of test equipment, some of which is specially designed to test complex interrelated mechanical/electrical/ hydraulic/pneumatic systems.

-- Ability to use specially designed testing methods and test equipment such as computerized test sets, precision gauges, electronic sensors, injector test stands, engine scopes, etc., to assure that tolerance and safety factors have been met.

d. RESPONSIBILITY:

The supervisor provides general instructions concerning broad objectives and expected results. Work is performed independently with little technical assistance provided during the course of assignment. Instructions and guides are usually available but may be complicated, require careful interpretation, and may involve modification in application to specific work assignments. Work is reviewed for adequacy and conformance with desired objectives.

e. PHYSICAL EFFORT:

Work is performed in tiring or uncomfortable positions for long periods. There is frequent standing, bending, reaching, stretching, climbing, and crouching; or working on top of, under, and in tight compartments or cramped or awkward positions. Performs strenuous work while standing, lying, or sitting. Frequently lifts and carries items, unassisted, weighing up to 40 pounds; and often exerts similar effort in pushing, pulling, and positioning parts, assemblies, and equipment. Frequently lifts and moves heavier items with the assistance of other workers or with lifting devices such as jacks, hoists, and cranes. May be required to work from ladders or work platforms at varying heights.

