

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

September 1, 2015

TECHNICIAN POSITION VACANCY ANNOUNCEMENT #15-101

POSITION: Aircraft Pneudraulic Systems Mechanic (D1367000) (WG-8268-08/10)
EXCEPTED POSITION

LOCATION: 101st Maintenance Squadron, Fuels Maintenance Shop, Bangor, Maine

SALARY RANGE:

\$42,137 to \$49,170 per annum **WG-08**

\$49,170 to \$53,448 per annum **WG-10**

CLOSING DATE: 18 September 2015

AREA OF CONSIDERATION:

Area I – All permanent and indefinite Enlisted (E7 and below) Excepted Technicians in the Maine Air National Guard and personnel with reemployment rights to MeANG positions.

Area II – All Enlisted members (E7 and below) of the Maine Air 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.

QUALIFICATIONS: This position may be filled at the WG-08 or WG-10 grade. If filled at the WG-08 grade, the individual selected may be promoted to WG-10 without further competition when it has been determined that the individual meets the qualifications required for promotion to the higher grade.

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

GENERAL EXPERIENCE: Experience, education, or training which demonstrates the applicant's knowledge of basic electrical and mechanical principles; knowledge of troubleshooting procedures used to isolate malfunctions in aircraft pneudraulic systems; and ability to use technical manuals, equipment specifications, and test calibration procedures in performing the work.

SPECIALIZED EXPERIENCE: Must have twelve (12) months experience for WG-08 and eighteen (18) months experience for WG-10, education, and/or training which required the applicant to acquire and apply each of the following knowledge, skills, and/or abilities:

WG-08

1. Ability to complete tasks using written or verbal instruction with close supervision.
2. Ability to use and maintain tools and equipment used for aircraft fuel system maintenance.
3. Knowledge of basic aircraft fuel system operation, maintenance, and repair practices.
4. Ability to use test and measuring instruments required for fuel system maintenance.
5. Ability to interpret technical publications, specifications, and blueprints.
6. Knowledge of aircraft fuel system troubleshooting practices.

WG-10

1. Ability to use technical order/manuals, equipment specifications, blueprints, drawings, and schematics to solve aircraft fuel system malfunctions.
2. Knowledge of aircraft fuel distribution system, fuel cell, and integral tank leak detection, repair, inspection, and modification procedures.
3. Ability to connect aircraft power sources and to perform aircraft fuel system operational and functional checks.
4. Ability to research, document, request, receive, and turn-in repair parts; research, document, request, and receive supplies.
5. Knowledge of an ability to use powered and no-powered hand tools.
6. Knowledge of ANGI 21-101 and AFOSH safety standards.
7. Knowledge of and ability to use the confined space permit program.

COMPATIBILITY CRITERIA: 2A6XX NOTE: If you do not possess the compatible AFSC, you will not be disqualified from being considered. Selected applicant must be prepared to attend the appropriate school.

INCENTIVE PROGRAM: Non-Technician Maine National Guard personnel who are participants (bonus recipients/student loan repayment program) may have their benefits terminated and/or recouped when employed as a permanent military Technician.

HOW TO APPLY: 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, 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 626-6013 / COM (207) 430-6013 FAX: DSN 626-4246 / COM (207) 626-4246

FOR THE HUMAN RESOURCES OFFICER:

//s//
LISA M. SESSIONS
MAJ, AG
Human Resources Specialist
(Recruitment & Placement/Compensation)

A. INTRODUCTION:

This technician position serves as a Pneudraulic **System** Mechanic within a **fuel** systems **shop** responsible for inspection, repair and maintenance of aircraft fuel cells, water injection, entidetontanant (**ADI**), and inflight refueling **systems**. **Utilizing** extensive knowledge of fuel systems maintenance practices and procedures, incumbent troubleshoots the systems and determines extent and **type** of preventive and/or repair maintenance required and performs all necessary repairs, installation and operational checks.

B. DUTIES AND RESPONSIBILITIES:

1. **Utilizing** electrical wiring diagrams, blueprints, schematics and technical publications, determines extent and type of preventative and/or repair maintenance required. Performs **organizational** and intermediate maintenance on aircraft fuel systems, **components**, and equipment to include fuel cells, drop tanks, **regulators**, **pumps**, relief valves and fuel accessories. Also **performs** required maintenance **activities** associated with time compliance technical orders (**TCTO**) involving aircraft fuel systems, **inflight** refueling systems and related components.

2. Connects power sources, and using cockpit controls, gauges and additional **precision** instruments, performs operational and functional checks of inflight **refueling**, single point refueling and fuel transfer systems and related valves, **pumps**, switches, selectors, and control devices.

3. Performs leak check of aircraft fuel systems by visual inspection or by removal of **panels** and dye tracing fuel leaks. Determines **serviceability** of fuel cell sealant and replaces it when required. Examines faulty components and determines **feasibility** of repair, replacement and/or need for submitting **unsatisfactory** reports. **Repairs**, reassembles, and installs fuel system components and performs operational tests **using** bench and other related test equipment.

4. Diagnoses and overhauls fuel accessories by **disassembling**, cleaning, and **examining** parts for corrosion, scratches, cracks or other **damage**. Replaces gaskets and worn parts, **reassembles accessories**, adjusts and tests to insure proper operation in accordance with standards in technical data. **Controls** entry into fuel cell repair areas.

5. Prepares for and participates in various types of readiness evaluations such as ORI, IG and WE inspections, mobility, and command **support** exercises. **May** be **required** to perform such additional duties as structural fire fighting, **aircraft fire/** crash/rescue duty, **security** guard, snow removal, munitions **loading** and **handling**, heavy equipment operator, maintenance of facilities and equipment, or serve as a **member** of a team to cope with natural disasters or civil emergencies.

h. Performs other duties as assigned.

C. SUPERVISORY CONTROLS:

Work is performed under general supervision of the Fuel **Systems** Shop Supervisor Aerospace Systems Section Foreman. **May** receive day-to-day work direction from a