

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

09 September 2012

TECHNICIAN POSITION VACANCY ANNOUNCEMENT #12-069

(Also advertised under AGR Position Vacancy Announcement 12-069)

POSITION: Aircraft Electrician (D13690000) (WG-2892-08/10) EXCEPTED POSITION

LOCATION: 101st Maintenance Squadron, Bangor, Maine

SALARY RANGE:

\$41,302 to \$48,168 per annum **WG-08**

\$44,850 to \$52,363 per annum **WG-10**

CLOSING DATE: 24 September 2012

AREA OF CONSIDERATION: First consideration will be given to all qualified permanent and indefinite MEANG Enlisted Technicians who apply. In the event there is no selection from the initial Promotion and Placement Certificate, concurrent consideration will be given to qualified MEANG Enlisted personnel who apply.

PERMANENT CHANGE OF STATION: 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, the individual selected may be promoted to the next higher grade 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 and other requirements listed below; otherwise, the applicant may lose consideration for this job.

GENERAL EXPERIENCE: Experience, education, or training which has provided a knowledge and skill in locating and tying in the electrical systems with the aircraft armament, electronics, and instrument systems, adjusting and calibrating the components of the various electrical systems. Ability to read and interpret blueprints, wiring diagrams and schematics.

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

WG-08

1. Skill in repairing, maintaining and installing electrical systems.
2. Ability to discover simple malfunctions where source of trouble is found by appearance, sound, or response.
3. Ability to use common hand tools and electrical measuring and shop equipment.
4. Ability to follow the more complex circuit diagrams.
5. Knowledge of electrical and electronic theory and instruments.

WG-10

1. Knowledge of and skill in repairing, inspecting and overhauling aircraft electrical systems.
2. Ability to troubleshoot more complex malfunctions when unusually thorough knowledge is required.
3. Skill in using hand tools and measuring equipments.
4. Ability to read and interpret circuit diagrams, electrical blueprints, schematics and ability to identify components and symbols.
5. Knowledge of electrical and electronic theory and instruments.

COMPATIBILITY CRITERIA: AFSC: 2A6X6 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.

MILITARY ASSIGNMENT: 2AXXX

SUBSTITUTION OF EDUCATION FOR SPECIALIZED EXPERIENCE: Study successfully completed in a college, university, technical, or vocational school may be substituted for 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 the position. **Must provide a copy of transcript to receive consideration for substitution of Specialized Experience.**

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: HROTECH@me.ngb.army.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 626-6017 / COM (207) 430-6017 FAX: DSN 626-4246 / COM (207) 626-4246

FOR THE HUMAN RESOURCES OFFICER:

/////Signed/////

CRAIG P. BAILEY

MSG, MEARNG

Human Resources Specialist

(Recruitment & Placement/Compensation)

D1369000

a. **INTRODUCTION:** This position is located within a National Guard aircraft maintenance organization. Its primary purpose is to analyze malfunctions, troubleshoot, repair, install, maintain, test, inspect, and modify the electrical/environmental systems and other systems on and/or off-aircraft.

b. **DUTIES:**

- (1) Performs maintenance, inspects, modifies, tests, services, troubleshoots, isolates malfunctions, and repairs the aircraft electrical/environmental systems and other aircraft systems. Performs maintenance and functional checks of main and emergency current generating systems, solid state direct current transformer rectifiers, external power monitors, ground power switching, circuit protection, load distribution, relay networks, interior/exterior lighting, landing gear control/position, audible/visual warning, engine starting, jet fuel starter, engine test cell instruments and controls, electronic components of flight controls, anti-ice, anti-skid, air conditioning, pressurization, heat, vent, cooling turbines, bleed air components, etc. Performs intermediate maintenance on cryogenic storage containers. Maintains and operates various types of test equipment such as digital and analog multimeters, frequency meters, constant speed drive test stands, voltmeters, ammeters, etc. Performs precise and advanced wiring maintenance procedures on aircraft and debriefs aircrews on the electrical/environmental systems. May clear red "X" conditions.
- (2) Provides technical advice and troubleshooting expertise to other work centers as needed when electrical or environmental systems affect the aircraft systems such as radar, weapons release, navigation, communication, instruments, flight controls, pneudraulics, fuel or other systems/subsystems.
- (3) Provides on-the-job training to lower graded personnel or to newly assigned personnel regardless of grade.
- (4) Requisitions, processes, and accounts for supply assets as required by the repairable processing system. Documents maintenance actions and time accounting on maintenance forms and/or computer systems such as CEMS/CAMS. Maintains technical publications such as wiring diagrams and schematics, maintenance procedures and management forms.
- (5) Complies with safety, fire, security, and housekeeping regulations and ensures that material and equipment are properly stored, protected, maintained and secured.
- (6) May be required to perform duties as accumulation point manager for hazardous waste.
- (7) Prepares for and participates in various types of readiness evaluations such as MEI, ORI, IG and UE 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.
- (8) Performs other duties as assigned.