

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

7 October 2015

TECHNICIAN POSITION VACANCY ANNOUNCEMENT #15-118
(Also Advertised under AGR Announcement #15-118)

POSITION: Machinist (D148900) (WG-3414-11) EXCEPTED POSITION

LOCATION: 101st Air Refueling Wing (Fabrication Element), Bangor, Maine

SALARY RANGE: \$47,375 to \$55,285 per annum

CLOSING DATE: 23 October 2015

AREA OF CONSIDERATION:

AREA I – All permanent and indefinite Excepted Enlisted (**E-6 and below**) Technicians in the Maine Air National Guard and personnel with reemployment rights to MeANG positions.

AREA II – All Enlisted (**E-6 and below**) members of the MeANG

DUTIES: See attached duties and responsibilities.

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 or training that has provided the candidate with a basic knowledge of machining processes. Must have the ability to use drill presses, shapers, planers and other types of associated machine tools.

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

1. Ability to read blueprints, sketches, drawings and other instructions received with work orders.
2. Skill in the use of lathes, vertical and horizontal boring mills, milling machines, shapers, planers, internal and external grinders and radial drills.
3. Ability to use precision measuring devices such as calipers, surface gauges, screw pitch gauges and dial indicators.

4. Skill in the use of shop mathematics and formulas.
5. Skill in performing precision handwork with power and non-power tools such as drillers, reamers, and buffers.

COMPATIBILITY CRITERIA: 2A7X1,

NOTE: Personnel who do not possess this AFSC must be prepared to attend the appropriate school.

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 position is located in the Aircraft Metals Technology Shop, Fabrication Section of the Field Maintenance Branch at ANG Wing/& Group Flying Activities. The primary purpose of this position is to perform machining operations and welding to accomplish the manufacture and repair of aircraft components, tools, equipment, parts, and special tools.

b. DUTIES:

(1) Performs all types of machining operations to manufacture, modify, and repair aircraft parts, support equipment, tools, and assemblies. Fabricates local manufactured items required for aircraft components. Work includes bending, cutting, forming, casting, cleaning, molding, welding, sawing, machining, and assembling.

(2) Lays out work, reads and interprets blueprints and technical publications, designs and draws working sketches, makes special tools, dies, jigs, and fixtures, performs production work of aircraft parts, and works to tolerances varying from .010 to .0005 inch. Troubleshoots difficult metal machining designs and fabrication problems. Plans work, taking into consideration the type and numbers of machining/welding operations, machines to be used, and type of set-ups and methods of production such as cutting, milling, grinding, welding, and polishing. Performs shop calculations such as determination of peripheral cutting speeds and settings. Determines metal identity and characteristics by subjecting metals to spark, acid, fire, magnetic, alkaline, heat, quench, and fracture tests. Tests specimens for predetermined requirements of tensile, bend, shear, and impact strength using materials testing machines.

(3) Welds ferrous and non-ferrous metals and alloys such as cobalt, chrome, nickel, aluminum, magnesium, and titanium. Welds butt, lap, tee, and corner joints in flat, vertical, horizontal, and overhead working positions. Welds metals and alloys by shielded gas welding (Heli-arc), metallic arc, oxyacetylene, and resistance welding processes. Heat treats metal parts as required.

(4) Compares machine parts with drawings, technical orders, or specifications for conformance with established tolerances, fits, and surface finish. Makes precision measurements using micrometer, vernier calipers, dial indicators, and gauges at various dimensions. Inspects tapered surfaces for variations by applying bearing blue and using surface plate. Determines reparability of damaged machine parts, tools, and aircraft components. Tests metals using Rockwell or Brinell hardness testing methods.

(5) Conducts training of drill status guard (DSG) members assigned to the shop.

(6) Prepares for and participates in various types of readiness evaluations and 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.

(7) May be required to be aircraft welder certified.

(8) Performs other duties as assigned.