

NATIONAL GUARD OF ARIZONA
HUMAN RESOURCE OFFICE
5636 East McDowell Road, Phoenix, AZ 85008-3495
PHONE (602) 267-2783; DSN 853-2783
WEBSITE: www.az.ngb.army.mil/hro
EXCEPTED
TECHNICIAN VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: 04-338T

DATE: 06 OCT 2004

CLOSING DATE: 28 OCT 2004

POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:

AIRCRAFT PROPELLER MECHANIC, WG-8810-10, TC40025000

APPOINTMENT FACTORS: OFFICER () WARRANT OFFICER () ENLISTED (X)

SALARY RANGE:

\$20.35 - \$23.75 PH

SUPERVISORY () MANAGERIAL ()

NON-SUPERVISORY/NON-MANAGERIAL (X)

LOCATION OF POSITION:

ARMY AVIATION SUPPORT FACILITY #2 (AASF #2), MARANA, AZ

AREA OF CONSIDERATION: This position is in the Federal/Excepted Civil Service and is **open to current members of the Arizona Army National Guard or those eligible for membership.** Individual selected will receive a Permanent appointment subject to the completion of a one-year trial period. If a permanent technician is selected they will remain in that status. Acceptance of a Federal Excepted Position of over 179 days in length will cause termination from the Selected Incentive Program(BONUS). Individual selected will be required to take a pre-employment medical screening which will be paid for by the Agency. **PCS funds not authorized.**

NOTE: This position is subject to working night shift

NATIONAL GUARD REQUIREMENTS: Excepted employees must wear the uniform prescribed by the Adjutant General. Acceptance of the position constitutes concurrence with this requirement. Once the selection is made, the candidate(s) must be a member of the Arizona (ARMY) National Guard (AASF #2), qualify for and be placed in the following compatible AFSC/MOS/AOC: CMF: 15

Acceptance of this position requires participation in the Direct Deposit/Electronic Funds Transfer Program.

KNOWN PROMOTION POTENTIAL: NONE

KNOWLEDGE, SKILLS AND ABILITIES REQUIRED FOR SUCCESSFUL PERFORMANCE IN THIS POSITION:

Each applicant should fully justify on their application how they meet each KSA listed below using AZNG Form 335-2-R to reference the justification.

1. Skill in the use of precision measuring instruments and other special tools of the trade.
2. Knowledge of maintenance forms and records, TM's, TB's and MWO's.
3. Ability to disassemble, inspect and replace defective parts and rotor and power train systems.
4. Ability to analyze verbal and written information from aircraft crewmembers regarding discrepancies in the rotor and power train systems.
5. Ability to conduct formal and informal training for aviation unit personnel.
6. Ability to obtain the skills used in various methods on Non-destructive inspection techniques.

INSTRUCTIONS FOR APPLYING: Individuals who meet the basic qualification requirements (General and Specialized Experience) may apply. **Individuals applying for Excepted Technician positions may submit Optional Form 612 (Optional Application for Federal Employment) , or a Resume. OPTIONAL FORM 306 (DECLARATION FOR FEDERAL EMPLOYMENT) IS A REQUIRED FORM. FAILURE TO SUBMIT THIS FORM WILL CAUSE THE APPLICATION TO NOT BE CONSIDERED.** Whatever form of application that is chosen it must contain the Announcement Number, Title and Grade(s) of the job being applied for. Personal information must include full name and address (including ZIP Code), Day and evening phone numbers (with area code), Social Security Number, Country of citizenship and Highest Federal civilian grade held (also include job series and dates held). Education information must include; High School Name, city and State and dates of diploma or GED, Colleges or Universities Name, city and State, Majors type and years of any degrees received, and total semester or quarter hours earned (if no degree show total credits earned and indicate whether semester or quarter hours). Work experience information should be limited to either paid or nonpaid experience directly related to the position that the individual is applying for and must include; Job Title, Duties and accomplishments, Employers name and address, Supervisors name and phone number, starting and ending dates, hours per week and salary. In addition to the above described information all applications should include AZNG Forms 335-1-R (Military Brief), 335-2-R (Knowledge, Skill and Ability Supplement), and 335-4-R (Applicant Research Questionnaire). Applications will be accepted without the AZNG Forms. However, applications may not receive an adequate evaluation if these forms are not submitted. All male applicants born after 31 December 1959 must be registered under the Military Selective Service Act, prior to appointment to this position. Applications must arrive in the HRO Office by close of business on closing date shown on announcement. All applicants must be citizens (or owe allegiance to the U.S.). **Applications submitted in postage paid federal envelopes or by government fax machines is a violation of federal law and will not be accepted. FAXED APPLICATIONS WILL NOT BE ACCEPTED.** For further information call 267-2783 or DSN 853-2783.

EQUAL OPPORTUNITY: The Arizona National Guard is an Equal Opportunity Employer. Selection for this position will be made without regard to race, religion, age, national origin, sex, political affiliation, marital status, membership or nonmembership in an employee organization or any other non-merit factor.

MINIMUM QUALIFICATION REQUIREMENTS: Each applicant must fully substantiate on their application how they meet the requirements listed below in the Specialized Experience area; otherwise applicant will be considered unqualified for this position.

SPECIALIZED EXPERIENCE: Individual must have 18 months experience in repairing, disassembling, assembling, and installing aircraft propeller and rotor systems; experience in making mechanical repairs on equipment that required the use of precision measuring equipment, test stands, hoists, and hand tools such as, thickness gauges, micrometers, hydraulic test stands, hoists, and torque wrenches; experience in using balancing procedures to align propeller and rotor blades, and synchronize blade rotation; experience in the performance of operational checks or propellers.

BRIEF JOB DESCRIPTION: This position performs maintenance, removal, installation, inspection, troubleshooting and testing of aircraft rotor and propeller systems. Tests and troubleshoots aircraft rotor and/or propeller systems using special tools and test equipment. Performs troubleshooting of the powertrain systems using special tools and test equipment, diagnoses any system malfunctions and makes necessary repairs. Subjects rotor, propeller, and powertrain parts to a variety of nondestructive testing to identify imperfections not otherwise detected. Utilizing power hoists, special slings and balancing equipment, aligns and balances assembled propellers/rotor blades by making appropriate linkage adjustments and by making both cordwise and spanwise weight adjustments to bring blades into true balance. After assembly or installation of the blade systems on the aircraft, makes final adjustments to balance, track, eliminate vibrations and ensure proper revolutions per minute (RPM) by checking blade track utilizing special tracking equipment and making weight, trim tab, and control linkage adjustments. Performs operational checks of installed aircraft blades and associated sub-systems both in-flight and during aircraft maintenance ground runs. Wears and utilizes appropriate safety equipment and pertinent safety precautions. May be required to serve, if employed in an AVCRAD, on maintenance assistance and instruction teams (MAIT) and CONTACT Teams throughout supported area.

SELECTING SUPERVISOR: CW5 RICHARD I. BLOUNT