

STATEWIDE  
NATIONAL GUARD OF ARIZONA  
HUMAN RESOURCE OFFICE  
5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495  
PHONE (602) 629-4800; DSN 853-4800  
WEBSITE: <http://dema.az.gov/>

TITLE 32 EXCEPTED  
TECHNICIAN VACANCY ANNOUNCEMENT

**NATIONAL GUARD MEMBERSHIP IS REQUIRED:** This is an excepted service position that requires membership in a compatible military assignment in the National Guard. Selectee will be **required to wear the military uniform.**

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**ANNOUNCEMENT NUMBER: 19-357T      OPENING DATE: 19-Aug-19      CLOSING DATE: 4-Sep-19**

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**POSITION TITLE, SERIES, GRADE, AND POSITION NUMBER:**

Sheet Metal Mechanic (Aircraft), D1371000, WG-3806-5/8/10, E1/AB - E5/SSgt, MPCN: 0078063134, 0079450634, and 0078949534 (3 - Positions)

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**APPOINTMENT FACTORS: OFFICER**       **WARRANT OFFICER**       **ENLISTED**

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**KNOWN PROMOTION POTENTIAL: NONE**

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**SALARY RANGE:**

\$25.54-\$29.76 PH

**SUPERVISORY**       **MANAGERIAL**

**NON-SUPERVISORY/NON-MANAGERIAL**

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**LOCATION OF POSITION:**

162nd Wing, Tucson, AZ

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**APPLICATIONS MUST BE MAILED OR HAND CARRIED TO: Human Resources Office, 5636 E. McDowell Road, Bldg M5710, Phoenix, AZ 85008-3495. Applications must be received by close of business (1530 MST) on the closing date shown above or if mailed postmarked no later than the closing date.** The Human Resources Office will not accept applications that are mailed at government expense, exceptions to hard-copy delivery may be considered on case-by-case basis. Please contact 602-629-4826/4834 for consideration. Faxed applications will not be accepted.

**AREA OF CONSIDERATION:**

This position is in the Federal/Excepted Civil Service and is **open to current members in the Arizona Air National Guard.** Individual selected will receive an **Indefinite Appointment** and may be converted to permanent based on availability of funds or position no longer being encumbered. Acceptance of a Federal Excepted technician position of over 179 days in length will cause termination from the Selected Reserve Incentive Program (BONUS). Individual selected will require a military medical records screening if applicable, to be completed prior to appointment, and/or may be required to take a pre-employment medical screening examination dependent on the position type and military medical records screening results.

**INSTRUCTIONS FOR APPLYING:** Individuals applying for vacancies with the Arizona National Guard may submit Optional Form 612 (Optional Application for Federal Employment), or a Resume. Application documents 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). 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.

Applicants **MUST** submit a completed AZNG Form 335-2-R (Knowledge, Skill and Ability Supplement) or a separate document explaining how they meet each Knowledge, Skill and Ability listed below and a Resume or the Optional Form 612. Applicant **MUST** submit complete RIP and/or other documentation to verify possession of AFSC.

**EVALUATION PROCESS:** Each applicant must **FULLY SUBSTANTIATE** on their application how they meet the requirements listed in the specialized experience area; otherwise applicant will be considered unqualified for this position. Applications will be evaluated solely on information supplied in the application (OF 612) or resume. Experience will be

evaluated based on relevance to the position for which application is being made. Include job titles, starting and ending dates (month and year), hours per week, salary, duties/accomplishments, employer(s) name and address, and supervisor(s) name/phone number and permission to contact.

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**CONDITION OF EMPLOYMENT: Prior to appointment into this position, selectee must be a current member of the Arizona Air National Guard, in a military position assigned to (162nd WG) and must possess the following AFSC: 2A753**

- Federal employment suitability as determined by a background investigator.
- May be required to successfully complete a probationary period.
- Participation in the Direct Deposit/Electronic Funds Transfer Program.
- Military Uniform must be worn.
- Applicants must maintain membership and employment in the National Guard in the military grade listed in this announcement.

**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.

**Relocation Incentive may be offered:** YES  NO   
**PCS may be offered:** YES  NO

**NOTES:**

NOTE: This position is subject to rotating or night shift work

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**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. Knowledge of aircraft design and structure as well as testing procedures and prevention of metal corrosion.
2. Skilled in the use of various complicated tools and equipment.
3. Knowledge of metal strength characteristics (annealing, tempering and normalizing) in the selection of the proper materials for repair.
4. Able to independently inspect aircraft and determine the nature and extent of repairs to be made, using applicable technical orders as guidelines.

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**SPECIALIZED EXPERIENCE:**

WG-5: Must possess at least **6** months experience or training which demonstrates the ability to use common hand tools, power tools, measuring instruments and make repetitive repairs. Must have basic knowledge of the type of work performed by the occupational series. Provide assistance to the journeyman by performing the simpler and routine duties of the trade.

WG-8: Must possess at least **12** months experience or training planning, manufacturing, and installing cylindrical, square, or rectangular-shaped objects that have easily constructed fastening. Experience cutting and forming by using basic hand and powered tools such as hammers, chisels, hand snips, band and circle saws, squaring shears, seamers, bar folders, breaks, and stakes. Experience assembling parts by seaming, bolting, screwing, riveting, tacking, spot-welding, or soldering. Experience demonstrating a basic understanding of using measuring instruments.

WG-10: Must possess at least **18** months experience or training in planning, layout, and construction skills to manufacture items and systems with dovetailed seams, set-in-bottom seams, burred-bottom seams, or wired or lock seams. Experience using more complicated shop tools and equipment. Experience in using metals including stainless steel, copper sheet, magnesium, honeycomb material and alloys. Experience demonstrating the use of more complicated mathematical calculations and complicated measuring instruments.

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**BRIEF JOB DESCRIPTION:** This position is located at the 162d Wing, Tucson, Arizona. Its primary purpose is to accomplish the inspection, repair, modification, installation and troubleshooting of sheet metal, fiberglass, bonded honeycomb and other structural materials and components as well as treatment (i.e., mechanical and chemical), and painting of missiles, aircraft powered and nonpowered Aerospace Ground Equipment (AGE), and monitoring aircraft and equipment washing. Independently inspects aircraft and determines the nature and extent of repairs to be made, using applicable technical orders as guidelines. Repairs cracks in aircraft skin. Troubleshoots aircraft structural repair situations in such areas as fuselage, tails, wings, cowlings, and stabilizers. Aligns and balances component structures and airframe using precision measuring instruments and levels. Inspects damage or deterioration and determines repair or replacement of plastic, fiberglass, composites, bonded structures, and bonded honeycomb assemblies using powered and nonpowered tools and equipment. Fabricates and repairs flexible control cables. Work includes layout, bending, cutting, forming and assembling. Requisitions necessary supplies and equipment for the activity. Works from blueprints, technical orders diagrams, and work orders. Identifies metal corrosion. Performs such functions as pickling of metals to prepare for good bonding with primer coat of protective materials. Performs other duties as assigned.

**SELECTING OFFICIAL:** Stephen T. Welding/MSgt/stephen.t.welding.mil@mail.mil/X6539

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