

UTAH AIR NATIONAL GUARD

ANNOUNCEMENT #		DATE
Air 24-552		15 October 2024
POSITION TITLE	MAXIMUM GRADE	AFSC
Aircraft Sheet Metals Technician	TSgt/E-6	2A7X3
LOCATION OF POSITION		AREA OF CONSIDERATION
151 MXS, Utah Air National Guard, SLC, Utah		Onboard Fulltime Employee only
VACANCY REQUIREMENTS		
Enlisted		Male/Female
OPENING DATE		CLOSING DATE
15 October 2024		29 October 2024
Shift work may be required		

**UTAH NATIONAL GUARD
 FULL-TIME VACANCY
 ANNOUNCEMENT
 SUBMIT APPLICATION TO:**

**UTAH NATIONAL GUARD
 ATTN: HRO-AGR-Air
 12953 S. Minuteman Drive
 DRAPER, UTAH 84020-9286**

OR

**SEND ALL APPLICATION PACKAGES TO
ng.ut.utarnng.list.hro-agr-air@army.mil**

**TELEPHONE: (801) 432-4619
<https://ut.ng.mil/CAREERS/Job-Board/>**

**APPLICATIONS SUBMITTED IN POSTAGE
 PAID FEDERAL ENVELOPES ARE IN
 VIOLATION OF 18 USC SECTION 1719 AND WILL NOT
 BE CONSIDERED.**

A. ELIGIBILITY REQUIREMENTS:

- 1 Enlisted personnel must possess an AFSC compatible with SPMD upon selection for AGR duty. If there are no applicants who have the required AFSC, then the applicant must sign an agreement to retrain. Enlisted grades SrA (E-4) or below must possess an awarded three or higher skill level in the AFSC. Enlisted grades SSgt (E-5) or higher must possess an awarded five or higher skill level in the AFSC. EXCEPTION: Enlisted members currently serving in AGR status may be selected for a vacant position without an awarded 3-level AFSC in the advertised duty AFSC. An AGR not possessing the advertised AFSC must meet the minimum eligibility requirements for the AFSC and must agree in writing to retrain and successfully upgrade to the 3-level within 12 months of assignment to the AGR position or be reassigned to a position for which qualified or be removed from AGR status immediately.
- 2 Must meet physical qualifications outlined in AFI 36-2905, Fitness Program
- 3 Applicants receiving or eligible to immediately receive a federal retirement annuity or a state annuity for service as National Guard technicians are not eligible for entry on an AGR tour.
- 4 Applicant for the AGR program should be able to complete 20 years of active federal service prior to reaching mandatory separation. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete a Statement of Understanding indicating that they will not qualify for a regular retirement.
- 5 Applicant may not be selected for an initial AGR tour in grades E-8, E-9, O-4, O-5, or O-6 without approval from HRO.
- 6 Applicant must not have been previously separated for cause from active duty or a previous AGR tour.
- 7 Applicant's military grade cannot exceed the maximum military grade authorized. An over-grade applicant must indicate in writing a willingness to be administratively reduced in grade when assigned to the position.
- 8 If selectee is receiving an incentive/reenlistment bonus, contact the Military Personnel Flight Retention Office, 245-2441.
- 9 Any enlisted Airmen applying for a commissioning opportunity announcement must be qualified for commissioning at the time of application IAW ANGI 36-2005, Appointment of Officers in the Air National Guard of the United States and as Reserves of the Air Force. Assignment to the AGR tour will not become effective until the individual receives a commission in the ANG and as a Reserve of the Air Force.

B. APPLICATION PROCEDURES: (Individuals who meet the basic qualification requirements must submit, as a minimum, the following forms):

- a. NGB 34-1, *Application for Active Guard/Reserve (AGR) Position* (Dated 11 November 2013)
- b. Current Report of Individual Person (RIP) (may be obtained from vMPF website at <https://vmpf.us.af.mil>)
- c. Most recent *Report of Individual Fitness* from Air Force myFitness website at (<https://myfss.us.af.mil/>)

IMPORTANT!!!

Please read DISCLAIMER: You the applicant are responsible for the completion and turn-in of your application, all contents, and attachments. Incomplete applications will be considered "Not Qualified" because of lack of information. The HRO is not responsible to inform you that your packet is incomplete. When the qualification records are completed for the supervisor, the decision is final. Applications and associated documents will not be considered for future vacancy announcements. Do not submit original documents.

YOU MUST BE AWARE OF THE CONTENTS OF THIS INSTRUCTION SHEET TO COMPLETE YOUR APPLICATION PROPERLY.

OTHER:

1. If selected, individual must have a current Medical Examination exam IAW DAFMAN 48-123.
2. As a condition of employment, the selectee agrees to attend all Unit Training Assemblies (UTA) and Annual Training (AT) with his or her unit of assignment.
3. The basic duties, responsibilities and qualifications are described on the reverse.

SELECTING SUPERVISOR: MSgt Patrick C. Nowacki

VICE: FY25 UMD AGR Resource

APPLICATIONS MUST ARRIVE AT THE HUMAN RESOURCE MANAGEMENT OFFICE NO LATER THAN 1630 HOURS ON THE ABOVE CLOSING DATE.

INTRODUCTION:

This position is located within a National Guard aircraft maintenance organization. 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.

b. DUTIES:

- (1) Independently inspects aircraft and determines the nature and extent of repairs to be made, using applicable technical orders as guidelines. Works directly on the aircraft and its components, fulfilling such tasks as removal, repair, modification and installation of parts and assemblies, such as frames, stringers, longerons, bulkheads, beams, ribs, spars, skin, cowling, brackets, faring, access doors, panels and other related items. May be required to clear red "X" conditions.
- (2) Repairs cracks in aircraft skin. Fabricates and fits patches to damaged areas, determining repair detail necessary to retain or restore original strength. Fits and trims components to aircraft such as landing gear doors, control surfaces, flaps access doors and other assemblies. Seals structures to make them pressure, water and weather tight.
- (3) Troubleshoots aircraft structural repair situations in such areas as fuselage, tails, wings, cowlings, and stabilizers. Removes, forms, fits, and installs highly stressed and double contoured skins, using hand or powered drilling and cutting tools and other metal working equipment. Determines shear and bearing load factors during rivet replacement. Installs heads up, regular, heat treated, high shear, and blind type aircraft rivets and fasteners, using pneumatic riveters, special tools and bucking bars. Removes damaged or broken fasteners and receptacles.
- (4) Aligns and balances component structures and airframe using precision measuring instruments and levels. Performs metal-to-metal bonding where delamination of surfaces and core material occurs in control surfaces.
- (5) 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. Repairs or replaces retaining frames and installs plastic laminated blanks. Designs and constructs forming fixtures.
- (6) Manufactures and ensures that metal tubing, conduits and cables are fabricated and tested in accordance with drawings and specifications. Fabricates and repairs flexible control cables.
- (7) Performs fabrication of local manufactured items required for aircraft and equipment. Work includes layout, bending, cutting, forming and assembling. Devise and calculates patterns employing the principles of triangulation, radial and parallel line development.
- (8) Sets up and operates power shears, brakes, rolls, dimpling machines, drill presses, saws, portable powered tools, specific detection and measuring equipment, and other metal working equipment, including use of other tools of the trade. Requisitions necessary supplies and equipment for the activity.
- (9) Prepares and designs layout, dies, jigs, and templates necessary to carry out fabrication repair or modification of aircraft, engine, AGE, and other equipment. Works from blueprints, technical orders diagrams, and work orders.
- (10) Identifies metal corrosion. Performs necessary testing to identify type corrosion present by examination with magnifying equipment, chemical and mechanical methods and treats aircraft engines, in accordance with applicable technical publications. Ensures that work assignments received from supervisor or maintenance control are accomplished in a timely manner.
- (11) Removes corrosion by mechanical and chemical procedures to include use of portable powered (electric and pneumatic) sanders, buffers, brushes, bead blasters, vacuum cleaners, scrapers, grinders, acids, caustics, solvents, alcohols and other agents used in corrosion control processes. Treats metal with chemical procedures, such as acids and caustics for passivation and etching, to protect metal from oxidation. Performs such functions as pickling of metals to prepare for good bonding with primer coat of protective materials.
- (12) Applies protective coatings, markings, and decals after proper removal of corrosion and treatment of metals. Uses conventional paint spray equipment, electrostatic spray equipment, brushes and special applicators when applying primers and surface coatings.
- (13) Identifies, blends, stores, controls, and disposes of hazardous materials such as acids, caustics, alcohols, solvents, cleaners, primers and surface coatings used for corrosion removal, treatment and protection in accordance with applicable directives.
- (14) May operate the wash rack. Accomplishes corrosion and washing inspections within schedule provided to ensure compliance with the monthly and weekly maintenance plan. May conduct training on proper methods and procedures of wash rack operations.
- (15) May assist in training of drill status guard members and in maintenance of publication files of applicable technical orders, regulations, manuals and local directives.
- (16) 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 a member of a team to cope with natural disasters or civil emergencies.
- (17) Performs other duties as assigned.