

**NEBRASKA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
2433 NW 24TH STREET  
LINCOLN, NEBRASKA 68524**

**ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT**

**Announcement Number:** AGR-AF-23-052  
(Concurrent with Tech Announcement AF-23-068)

**Closing Date:** Open Until Filled

**Position Title:** Aircraft Engine Mechanic

**Location:** 155<sup>th</sup> MXS, Lincoln, NE

**Military Grade Range:** Minimum SrA/E-4 - Maximum TSgt/E-6  
(Current UMD supports E5, Promotion or appointment to E6 is contingent upon grade availability)

**Military Requirements:** Designated AFSC for this position is 2A6X1. Must be AFSC qualified. AFSC qualifications include ASVAB Mechanical score of 56, PULHES 333132, must be able to lift 60lbs and must have normal color vision. Must be able to obtain and maintain a SECRET security clearance. Must be a U.S. Citizen. **Applicants will review the qualifications for the award of this AFSC in the AFECD. Failure to review these qualifications may result in the applicant not being eligible for the position.**

**Area of Consideration:** All current **On Board AGR** members of the Nebraska Air National Guard in the grade of SrA/E-4 – TSgt/E-6 with a 2A6X1 AFSC may apply for this position.

**Area 1 – AFSC Qualified (On Board AGR)**

**1. Specialty Summary.** Inspects, maintains, modifies, tests, and repairs propellers, turboprop and turboshaft engines, jet engines, small gas turbine engines, and engine ground support equipment (SE). Manages aerospace propulsion functions and activities. Related DOD Occupational Subgroup: 160100.

**2. Duties and Responsibilities:**

2.1. Plans, organizes, and directs aerospace propulsion maintenance activities. Interprets and implements directives and publications pertaining to maintenance functions, including environmentally safe maintenance practices. Determines resource requirements, including facilities, equipment, and supplies. Inspects and evaluates maintenance activities.

2.2. Advises, performs troubleshooting, performs engine health management, and determines repair procedures on aircraft engines. Diagnoses and repairs malfunctions using technical publications and Interactive Electronics Technical Manuals (IETMS). Solves maintenance problems by studying drawings, wiring and schematic diagrams, technical instructions, and analyzing operating characteristics of aircraft engines and propellers. Inspects, certifies, and approves completed maintenance actions.

2.3. Removes, installs, inspects, repairs, and modifies engines, engine modules and components, and propellers and propeller components. Disassembles and assembles engines and propellers adhering to prescribed procedures. Prepares engines and propellers for installation, storage, or

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transportation. Tests components using bench mockups and test equipment. Installs and removes engines on test stands, and operates, evaluates, and performs test stand functions on engines. Accomplishes operator maintenance on test stands. Inspects and maintains engine ground SE. Operates and performs operator inspections on related SE. Selects, uses, and cares for special tools, hand tools, and test equipment. Uses and disposes of hazardous waste and materials.

2.4. Analyzes, interprets, and recommends maintenance actions based on unscheduled engine removals and engine monitoring system data. Coordinates with the base engine manager to analyze scheduled engine removals; recommends forecast actions to the weekly or monthly maintenance schedules.

### **3. Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: mechanical, hydro mechanical, electrical, and hydraulics principles applying to jet and turboprop engines, and propellers; oil analysis principles; wear metal criteria and guidelines; concepts and application of maintenance directives; using and interpreting diagrams and technical publications; and the proper handling, use, and disposal of hazardous waste and materials.

3.2. Education. For entry into this specialty, completion of high school with courses in general science, mechanics, or mathematics is desirable.

3.3. Training. For award of AFSC 2A631C/D/E or H, completion of a basic, suffix specific, aerospace propulsion maintenance course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 2A651C. Qualification in and possession of AFSC 2A631C. Also, experience in functions such as installing, maintaining, isolating malfunctions, or repairing aircraft turbine engines.

3.4.2. 2A651F. Qualification in and possession of AFSC 2A631D or 2A631E. Also, experience in functions such as installing, maintaining, or repairing aircraft turbine engines or propellers.

3.4.3. 2A651H. Qualification in and possession of AFSC 2A631H. Also, experience in functions such as installing, maintaining, isolating malfunctions or repairing aircraft turbine engines or propellers.

3.4.4. 2A671C. Qualification in and possession of AFSC 2A651C. Also, experience performing or supervising repair functions involving installation, repair, testing, or modification of engines.

3.4.5. 2A671F. Qualification in and possession of AFSC 2A651F. Also, experience performing or supervising functions involving installation, repair, testing, or modification of engines.

3.4.6. 2A671H. Qualification in and possession of AFSC 2A651H. Also, experience performing or supervising functions involving installation, repair, analyzing and isolating malfunctions, testing, or modification of engines and/or propellers.

3.4.7. 2A691. Qualification in and possession of AFSC 2A671F. Also, experience managing or directing repair activities for aerospace aircraft engines, propellers, and associated maintenance functions.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

3.5.1.1. Normal color vision as defined in AFI 48-123, Medical Examinations and Standards.

3.5.1.2. See attachment 4 for additional entry requirements.

3.5.2. For award and retention of these AFSCs:

3.5.2.1. Must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

# Application Instructions:

Please read the application instructions as there have been changes to the application and process for applying.  
**!!! IMPORTANT NOTICE!!!**

Applications will be screened after the job closing date, not prior. Please review your application for accuracy before you submit it to HRO. Nothing will be added to the application after 1600 hrs on the closing date.

E-mail may be sent to [ng.ne.nearng.list.hro-agr-job-apps@army.mil](mailto:ng.ne.nearng.list.hro-agr-job-apps@army.mil) with a subject line of "Job Application AGR-AF-\_\_-\_\_ (list job announcement number)". Electronic applications will be submitted as one attachment. **Applications submitted in multiple attachments will not be accepted. Applications submitted in binders or document protectors will not be accepted.** Applications or attachments which are unreachable or cannot be opened will not be accepted or considered.

Packets without the appropriate documents or a written explanation will not be processed for interviews. Applicants will use the following checklist to ensure proper documentation is submitted.

Yes  No 1. **Application for Active Guard/Reserve (AGR) Position, NGB Form 34-1, dated 20131111.** This form can be downloaded from the Nebraska National Guard Opportunities webpage. **Previous versions of the form will not be accepted.** Application must be signed and written explanations for YES answers must be provided within the application packet. \_\_\_\_ (Initials)

Yes  No 2. **Records review RIP or SURF Sheet** \_\_\_\_ (Initials)

Yes  No 3. **Last 3 Officer / Enlisted Performance Reports (OPR / EPR),** or Statement addressing missing reports. Does not apply to traditional, enlisted Airmen or if you have not required 3 OPR/EPR's. \_\_\_\_ (Initials)

Yes  No 4. **Current Point Credit Summary -** Applies to Reserve Component/ANG Only  
\_\_\_\_ (Initials)

Yes  No 5. **Current Flying History Report** (if applicable) \_\_\_\_ (Initials)

Yes  No 6. **AF 422 or DD 2992** (showing current physical PULHES) and PHA within 12 months  
\_\_\_\_ (Initials)

Yes  No 7. **AF Fitness Assessment with current Fit Test Score and Fit Test History**  
Member must provide current documentation showing they meet the **fitness standard score of 75 or higher** IAW NGB/AIPOF Memorandum dated, 1 Oct 08, Subject: Interim Guidance Implementation of Standard Fitness Score for Purposes of Promotion and Reenlistment, Effective 1 October 2008, AWGI 10-248, and ANGI 36-101. \_\_\_\_ (Initials)

*The use of official mail to forward employment applications is prohibited. Applications submitted using government postage will not be considered.*

**Mail applications to:** NE National Guard  
Human Resource – AGR Branch  
2433 NW 24<sup>th</sup> Street  
Lincoln, NE 68524

*The HRO is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may request to verify receipt of their application through e-mail or telephonically.*

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