

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

ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT

Announcement Number: AGR-AF-26-013

Closing Date: 06 March 2026

Position Title: Aircraft Engine Mechanic

Location: 155th MXS, Lincoln, NE

Military Grade Range: Minimum A1C/E-3 - Maximum MSgt/E-7

Military Requirements: Designated AFSC for this position is 2A6X1. Must be able to obtain and maintain a Secret security clearance. Must be US citizen. Must be able to lift 70lbs, have ASVAB score of 56 in Mechanical and have a PHULES of 333132. Normal color vision is required. 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 members of the Nebraska Air National Guard or those eligible to become members in the grades of E3 through E7 may apply for this position.

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.

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 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.

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

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 unless requested.

Please review your application for accuracy before you submit to HRO.

Nothing will be added to the application after 1600 hours on the closing date.

Application packets sent to courtney.ybarra@us.af.mil with a subject line of “Job Application AGR-AF-__-(list job announcement number)”.

Electronic applicants will be submitted as ONE flowing attachment.

Applications submitted in multiple attachments or adobe portfolios 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.

- Candidates may apply by submitting a completed Application for Active Guard/Reserve (AGR) Position, NGB Form 34-1. Reference ANGI 36-101 Para 4.2 the following documents must be submitted. Packets without the appropriate documents or written explanation will not be processed for interviews. Applicants will use the following checklist to ensure proper documentation is submitted.

Yes No Application NGB Form 34-1, dated 20131111. This form can be downloaded from the Nebraska National Guard Opportunities webpage. Previous versions will not be accepted. _____(Initials)

Yes No Current RIP or SURF report within 12 months of closing date. _____(Initials)

Yes No Last 3 Evals (EPB/OPB) – If not current, provide statement addressing missing reports. _____(Initials)
Does not apply to traditional enlisted Airman or if you have not acquired 3 evaluations

Yes No Current Point Credit Summary within 12 months of closing date. _____(Initials)
Applies to Reserve Component/ANG Only

**Yes No Current Flying History within 12 months of closing date. (if applicable)
_____ (Initials)**

Yes No Current AF422 or DD2992 within 12 months of closing date. _____(Initials)
If forms are not current – contact medical for updated forms

Yes No Current Fitness Assessment within 12 months of closing date. _____(Initials)
Member must provide current documentation showing they meet the **fitness standard score of 75 or higher**

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.

The Nebraska National Guard is an equal opportunity employer; we do not discriminate on the basis of race, sex, religion, national origin or ethnicity.