

**NEBRASKA NATIONAL GUARD  
HUMAN RESOURCES OFFICE  
2433 NW 24<sup>TH</sup> STREET  
LINCOLN, NEBRASKA 68524**

***ACTIVE GUARD RESERVE VACANCY ANNOUNCEMENT***

**Announcement Number:** AGR-AF-26-017

**Closing Date:** 15 April 2026

**Position Title:** Electronic Warfare Systems Supervisor

**Location:** 170<sup>th</sup> MXSS, Offutt AFB, NE

**Military Grade Range:** Minimum SSgt/E-5 - Maximum SMSgt/E-8

**Military Requirements:** Designated AFSC for this position is 2A974A. Must be AFSC qualified. Special Experience Identifier of 581 (RC-135) is required. Must be able to obtain and maintain a TOP SECRET security clearance. Must be a U.S. Citizen.

**Area of Consideration:** All members of the Nebraska Air National Guard or those eligible to become members in the grades of SSgt/E5 through TSgt/E6 with an AFSC of 2A974A may apply for this position. Promotion up to E7 and above contingent upon UMD and/or Controlled Grade availability.

**Specialty Summary:**

Analyzes malfunctions, inspects, removes, maintains, and installs integrated communication/navigation/mission systems, integrated instrument and flight control systems, radar surveillance and integrated avionics systems. Performs and supervises avionics maintenance and general aircraft servicing and handling. Related DoD Occupational Subgroup: 119800.

**Duties and Responsibilities:**

2.1. Operates and maintains communication/navigation/mission systems, instrument and flight control systems, electronic warfare, radar surveillance and computer systems on airlift, bomber, Special Operations Forces/Personnel Recovery (SOF/PR), special mission, and tanker aircraft. Operates integrated avionics systems to determine operational condition. Interprets equipment operation to isolate malfunctions in systems such as attack control, instrument, flight control, communications, navigation, networking systems, active/passive electronic systems, intelligence, surveillance, and reconnaissance systems. Traces data flow and wiring diagrams. Inspects, troubleshoots, and maintains aircraft wiring systems. Uses built-in test functions, test equipment, support aerospace ground equipment (AGE), and hand tools. Monitors equipment performance and detects and analyzes malfunctions.

2.2. Removes, installs, aligns, modifies, and checks integrated avionics system components. Installs, modifies, and maintains software and firmware. Ensures cryptography components are controlled and maintained IAW National Security Agency publications and directives. Performs intermediate or organizational maintenance level modifications.

2.3. Inspects integrated avionics systems, determines operational status, posts entries, and maintains inspection and maintenance records. Interprets inspection findings and determines corrective action. Reviews

maintenance management publications and procedures to obtain avionics systems information. Recommends methods to improve equipment performance and maintenance procedures. Inputs, validates, and analyzes data processed to automated systems. Uses maintenance information systems (MIS) to monitor maintenance trends, analyze equipment requirements, maintain equipment records, and document maintenance actions. Supervises and assists in aircraft ground servicing, and launch/recovery operations.

3.1. Knowledge. Knowledge is mandatory of: cyber protection theory and hygiene, including weapon system attack surfaces and air-gapped system risks; electronic, microelectronic, gyro, synchro, mechanical, and indicator principles, theory, and application; factors involved in transmitting and receiving within the radio frequency ranges; interpreting and applying mechanical, wiring, and electronic circuit diagrams; digital computer logic and computer systems; using and interpreting testing and measuring devices; principles of aerodynamics and motion and power transmission by mechanical, hydraulic and electronic means; Electromagnetic Spectrum Operations (EMSO) principles; concepts and application of maintenance directives.

3.2. Knowledge. Knowledge is mandatory of: cyber protection theory and hygiene, including weapon system attack surfaces and air-gapped system risks; electronic, microelectronic, gyro, synchro, mechanical, and indicator principles, theory, and application; factors involved in transmitting and receiving within the radio frequency ranges; interpreting and applying mechanical, wiring, and electronic circuit diagrams; digital computer logic and computer systems; using and interpreting testing and measuring devices; using and inspecting common hand tools; principles of aerodynamics and motion and power transmission by mechanical, hydraulic and electronic means; Electromagnetic Spectrum Operations (EMSO) principles; concepts and application of maintenance and Air Force directives.

3.3. Education. For entry into this specialty, completion of high school courses in science, technology, engineering, and mathematics (STEM) is desirable.

### **Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: cyber protection theory and hygiene, including weapon system attack surfaces and air-gapped system risks; electronic, microelectronic, gyro, synchro, mechanical, and indicator principles, theory, and application; factors involved in transmitting and receiving within the radio frequency ranges; interpreting and applying mechanical, wiring, and electronic circuit diagrams; digital computer logic and computer systems; using and interpreting testing and measuring devices; using and inspecting common hand tools; principles of aerodynamics and motion and power transmission by mechanical, hydraulic and electronic means; Electromagnetic Spectrum Operations (EMSO) principles; concepts and application of maintenance and Air Force directives.

3.2. Education. For entry into this specialty, completion of high school courses in science, technology, engineering, and mathematics (STEM) is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. For award of AFSC 2A934X, completion of applicable avionics courses.

3.3.2. For award of AFSC 2A954X, completion of applicable Field Training Detachment (FTD) course(s) listed on the MAJCOM Mandatory Course List (ANG/AFRC optional). IAW DAFI 36-2650, *Maintenance Training*.

3.3.3. For award of AFSC 2A974X, completion of an Advanced Aircraft Wiring Maintenance Course. MAJCOM determines which course per their Mandatory Course List (MMCL) (ANG/AFRC optional).

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

3.4.1. 2A954. Qualification in and possession of AFSC 2A934. Also, experience isolating malfunctions, removing, and installing LRUs, and use of test and ground support equipment.

3.4.2. 2A974. Qualification in and possession of AFSC 2A954\* or 2A251. Also, experience performing or supervising functions such as analyzing and isolating integrated avionics systems malfunctions and using test equipment.

3.5. Other. The following are mandatory as indicated: 3.5.1. For entry into this specialty:

3.5.1.1. No record of acrophobia.

3.5.1.2. Normal color vision as defined in DAFMAN 48-123, *Medical Examinations and Standards*.

3.5.1.3. 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 (COMPUSEC)*.

3.5.2.2. Specialty requires routine access to Tier 3 (T3) information, systems, or similar classified environment.

3.5.2.3. Completion of a current T3 Investigation required IAW DoDM 5200.02, AFMAN 16-1405, *Air Force Personnel Security Program*, is mandatory.

**NOTE:** Award of the entry level without a completed T3 Investigation is authorized provided an interim Secret security clearance has been granted according to DoDM 5200.02, AFMAN 16 -1405.

## 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](mailto: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.***