

**NEBRASKA ARMY NATIONAL GUARD  
DIRECTORATE OF PERSONNEL ADMINISTRATION  
ENLISTED PROMOTION SECTION  
2433 NW 24<sup>th</sup> STREET  
LINCOLN, NEBRASKA 68524**

***TRADITIONAL VACANCY ANNOUNCEMENT***

**Announcement Number:** 24-UASD5-50212

**Closing Date:** 25 November 2024

**Position Title & Unit:** Avionic Tech Insp, Det 5, D  
Co 2-104<sup>th</sup> AVN

**Location:** Lincoln, NE

**Military Grade Range:** Minimum PFC-E3- Maximum SGT/E5

**Military Requirements:** Designated DMOS for this position is 15N2F. A security eligibility of **SECRET** is required for this MOS. Must meet the physical demands requirements of DA Pam 611-21. MOS qualification, if required, must be completed IAW current policy and training guidance. Selected individual may incur additional training requirements for SQI and/or ASI requirements for the duty position (see unit specific requirements below). The qualifications for the award of this MOS can be found in DA Pam 611-21.

**Area of Consideration:** All eligible and available members of the Nebraska Army National Guard or eligible personnel available for transfer into the Nebraska Army National Guard serving in the grade range listed above. In order to be promoted in this position, the selected Soldier must be fully qualified for promotion IAW AR 600-8-19 and become RL1/DAY/Night/NVG qualified.

**General Requirements:**

1. Currently assigned PFC/E3-SGT/E5 in the Nebraska Army National Guard or any personnel eligible for transfer into the Nebraska Army National Guard
2. Not currently "Flagged from Favorable Personnel Actions", under a "Bar to Reenlistment", or defined as "Stagnant".
3. Meet other requirements as stated in **Military Requirements** above.

**Summary of Duties:** The avionic mechanic performs unit and intermediate maintenance on tactical communications security (COMSEC), communication, navigation, identification friend or foe (IFF) and flight control equipment. Repairs, replaces and performs operational and preventive checks and alignments on aircraft flight controls, stabilization systems, avionics and controlled cryptographic equipment. Troubleshoots equipment and traces avionic and cryptographic equipment wiring harnesses using technical manuals and schematic drawings to diagnose and isolate faults and effect repairs. Performs unit maintenance on special and common hand tools and test, measurement and diagnostic equipment. Requisitions and maintains shop and bench stock for repair of aircraft avionics equipment. Prepares forms and records related to aircraft maintenance.

**Other Unit Unique Considerations/Requirements:** Must possess a valid motor vehicle license from any of the 50 states or US territories either in photo ID or paper form in accordance with applicants issuing State or US Territory law(s) or regulations.

**Application Instructions:** Submit a completed Traditional NCO Vacancy Application by e-mail to [ng.ne.nearng.list.g1-epm@army.mil](mailto:ng.ne.nearng.list.g1-epm@army.mil) with a subject line of "**Vacancy Application 24-UASD5-50212**" or in hard copy to the G1 office no later than 1600 hours on the closing date. Electronic applications must be in PDF format on one single attachment. The use of official mail to forward employment applications is prohibited. Applications or attachments which are unreadable or cannot be opened will not be accepted or considered. G1 is not responsible for any malfunctions when using electronic means to transmit job applications. Applicants may verify receipt of their application telephonically by calling (402)309-8152.

## 10-15N. MOS 15N--Avionic Mechanic, CMF 15

a. *Major duties.* The avionic mechanic conducts inspections and/or maintenance according to drawings, blueprints, directives, technical manuals, and safety procedures on aircraft flight controls, stabilization systems, avionics and controlled cryptographic equipment such as Identification friend or foe (IFF). Tests, troubleshoots, and repairs test sets and diagnostic equipment. Maintains facilities for storage of flammable and hazardous materials. Uses and performs operator maintenance on common and special tools. Requisitions and maintains shop and bench stock for repair of aircraft avionics equipment. Prepares aircraft related maintenance forms and records. Typically assigned to Aviation Field or Sustainment maintenance units.

Duties for MOS 15N at each level of skill are:

(1) *MOSC 15N10.* Repairs, replaces, and performs operational and preventive checks and alignments on aircraft flight controls, stabilization systems, avionics and controlled cryptographic equipment. Troubleshoots equipment and traces avionic and cryptographic equipment wiring harnesses using technical manuals and schematic drawings to diagnose and isolate faults and effect repairs. Performs unit maintenance on special and common hand tools and test, measurement, and diagnostic equipment. Requisitions and maintains shop and bench stock for repair of aircraft avionics equipment. Maintains facilities for storage of flammable and hazardous materials. Prepares forms and records related to aircraft maintenance.

(2) *MOSC 15N20.* Performs duties described in paragraph (1) and provides technical guidance to subordinate personnel. Schedules maintenance on test measurement and diagnostic equipment (TMDE). Alters or modifies material according to DA approved modification work orders. Monitors hazardous material control and storage.

(3) *MOSC 15N30.* Supervises and provides technical guidance to subordinate personnel performing duties described in paragraphs (1, 2). Evaluates maintenance operations and facilities for compliance with directives, technical manuals, work standards, safety procedures and operational policies. Performs maintenance trend analysis and applies production control, quality control and other maintenance management principles and procedures to armament, electrical and avionics maintenance, nondestructive inspections, and shop operations. Instructs personnel and conducts technical training in avionic, COMSEC, flight control and stabilization equipment maintenance, repair, nondestructive inspections, supply, and safety techniques. Evaluates the technical training program. Monitors requisition of parts, tools, and supplies.

b. *Physical demands rating and qualifications for initial award or reclassification of MOS.*

(1) Avionics mechanics must possess the following qualifications: Waivers, and/or exceptions must be approved by Cdr, USAACE, ATTN: ATZQ-CDF-P, Ft Novosel, AL 36362-1100, (<https://home.army.mil/novosel/about/usaace/opfd/enlisted>). (a) A physical demands rating of Moderate (Gold).

(b) A physical profile of 222221.

(c) Normal color vision.

(d) Qualifying scores.

(1) A minimum score of 93 in aptitude area EL.

(2) A Minimum OPAT score of Standing Long Jump (LJ) -0120 cm, Seated Power Throw (PT) - 0350 cm, Strength Deadlift (SD) - 0120 lbs., and Interval Aerobic Run (IR) - 0036 shuttles in Physical Demands Category "Moderate" (Gold).

(e) A security eligibility of SECRET is required for the initial award and to maintain the MOS.

(f) Formal training (completion of a resident MOS 15N course conducted under the auspices of The United States Army Aviation Center of Excellence (USAACE)).

1. Be eligible for security eligibility of SECRET under AR 380-15.

(g) Reclassification: Must meet the above qualifications and all prerequisites IAW AR 614-200 "Reclassification of primary military occupational specialty and/or secondary military occupational specialty" chapter. and AR 40-501 "Medical Fitness Standards for Retention and Separation, including Retirement" chapter. Must be in the grade of SPC (non-promotable) or below unless they have held an aviation maintenance/component repairer CMF 15 MOS for a minimum of 12 months at skill level 1 or 2, 18 months at skill level 3 or 24 months at skill level 4

1. Active Component: Soldiers that do not meet the above qualifications must submit a determination packet to Cdr, USAACE, ATTN: ATZQ-CDF-P, Ft Novosel, AL 36362-1100, (<https://home.army.mil/novosel/about/usaace/opfd/enlisted>)

2. National Guard: Soldiers that do not meet the above qualifications must submit a determination packet through National Guard Bureau, ATTN: NGB-ARNG-AV, 111 South George Mason Drive, Arlington, VA 22204-1382, ([ng.ncr.ngb-arng.mbx.avn-trng-mgt@army.mil](mailto:ng.ncr.ngb-arng.mbx.avn-trng-mgt@army.mil)). ).

3. Reserve Component: Soldiers that do not meet the above qualifications must submit a determination packet through Commander, Army Reserve Aviation Command (ARAC), ATTN: G3 (AFAK-OPT), 1160 Brandenburg Station Road, Ft Knox, KY 40121-4190, ([usarmy.usarc.arac.list.g-37-training@army.mil](mailto:usarmy.usarc.arac.list.g-37-training@army.mil)).

(2) Alcohol and drug abuse as defined below will disqualify any Soldier or potential enlistee from this MOS. This disqualification will not be waived, even though the Soldier/potential enlistee satisfactorily completes the Army Substance Abuse Program (ASAP) or a civilian equivalent, except as specified below:

(a) A medically diagnosed history of alcohol abuse as defined in the substance use disorder section of the Diagnostic and Statistical Manual, 5th Edition, 2022 "text revision" (DSM-V) (<https://www.psychiatry.org/psychiatrists/practice/dsm>) is disqualifying. Cdr, HRC may waive this disqualification after a Soldier/potential enlistee in this MOS successfully completes the Army ASAP Education, outpatient or inpatient programs

or its civilian equivalent, based on the recommendations of the chain of command and the Cdr, USA Aeromedical Center. A Soldier/potential enlistee who completes any aspect of ASAP and is involved in an additional offense involving alcohol or alcohol abuse will be immediately reclassified or denied enlistment in this MOS as a high risk.

(b) Except as provided in (e) below, a wrongful or improper use of narcotic or other controlled substance or dangerous drug as defined by Title 21 United States Code (USC) Controlled Substances Act, Section 801, et seq, <https://uscode.house.gov/browse/prelim@title21/chapter13/subchapter1/partC&edition=prelim>) is disqualifying.

(c) A positive result of urine test administered per AR 600-85 The Army Substance Abuse Program, that leads to medical evaluation and a finding of "no diagnosis apparent, improper use" is disqualifying.

(d) Except as provided in (e) below, a documented instance of the use, sale, transfer, possession, or manufacture of any narcotic or other controlled substance or dangerous drug as defined by 21 USC 801, et seq, is disqualifying. A documented instance includes conviction by any courts martial or any civilian court. Convictions include juvenile adjudication, non-judicial punishment under Article 15, UCMJ, or voluntary confession after proper rights warning according to Article 31(b), UCMJ.

(e) A Soldier or potential enlistee will not be disqualified for civilian experimentation with marijuana or other cannabinoids disclosed in voluntary confessions of drug experimentation documented solely by information obtained from DD Form (SF) 2808 Report of Medical Examination or DD Form (SF) 2807-2 Medical Prescreen of Medical History Report.

(3) MOS closed for reclassification to Soldiers who have been deemed permanently non-deployable in accordance with AR 40-501, AR 220-1, AR 600-8-101, and AR 614-30. Soldiers must meet the minimum criteria for retainability stated in AR 635-40, paragraph 3-5(a) and be fully deployable to all locations and echelons.

c. *Additional skill identifiers.* (Note: Refer to table 12-8 (Listing of universal ASI's associated with all enlisted MOS)).

(1) A9 – UH-60M Helicopter Qualification. (Rescind 202510).

(2) Q2--Aviation Life Support Equipment (ALSE) personnel only.

d. *Physical requirements and standards of grade.* Physical requirements and SG relating to each skill level are listed in the following tables:

(1) *Table 10-15N-1.* Physical requirements.

(2) *Table 10-15N-2.* Standards of grade TOE/MTOE.

(3) *Table 10-15N-3.* Standards of grade TDA.