



MISSOURI NATIONAL GUARD  
JOINT FORCE HEADQUARTERS  
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JEFFERSON CITY, MISSOURI 65101-1203

S: 23 May 25  
S: 1 Feb 26

NGMO-PER-AB (600-8-19D)

21 April 2025

MEMORANDUM FOR DISTRIBUTION A & I

SUBJECT: Statewide Vacancy Announcement (**SWVA #25-0309**)

1. The current EPS list has been exhausted, and the following position is open statewide for best select interviews:

- a. Unit Name / UIC: COMPANY D (-DET 1 & 2) 1ST BATTALION 135TH AVN REGT / WVBZD0
- b. MOS / Duty Title: 15N / #3 Avionic Mechanic
- c. Position # / Grade: 03277682 / E-5
- d. Location: WHITEMAN AFB, MO

2. Applicability:

a. Current ARNG Soldiers in grades E-3 through E-5 in any MOS, and E-5 Active Army and USAR Soldiers who currently hold the 15N MOS.

b. MOS specific duties and qualification requirements are listed in the enclosed. Reference DA PAM 611-21, Chapter 10-15N.

3. Instructions:

a. Interested, qualified candidates are encouraged to apply by the first packet submittal suspense of **23 May 25** to be considered for the initial interview process, or until this announcement has been removed from the Missouri Army National Guard website listing.

b. Thereafter, if no selection is made, Commanders may conduct additional interviews at their discretion until **1 Feb 26**, or a selection is made.

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c. Soldiers will submit completed applications and all other required documentation to MSG Taylor E. Maze at [taylor.e.maze.mil@army.mil](mailto:taylor.e.maze.mil@army.mil). Reference the SWVA number located in the above subject line on all documents.

4. Soldiers holding a Select Reserve Incentive Program bonus are recommended to consult with the Education & Incentives office to determine compatibility.

5. All units will post this announcement on their unit bulletin board and in their monthly newsletter until this announcement is removed from the Missouri Army National Guard website listing. For additional information, see the Memorandum of Instruction (MOI) for the 2025 Enlisted Promotion System (EPS), dated 6 June 2024.

FOR THE MILPO:

TABITHA D. OSIER  
MAJ, MS, MOARNG  
Chief, Military Personnel Services Division

## **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.