District of Columbia National Guard
Accelerated Hiring Announcement
Title 32 Dual Status Technician
DC-AHA-AF-25-013

APPLICATION MUST BE FORWARDED TO: IN ORDER TO RECEIVE CONSIDERATION joseph.thomas.9@us.af.mil	**OPENING DATE:** 31 JULY 2025	**CLOSING DATE:** 14 AUGUST 2025
	Position Title: Electrical Integrated System Mechanic **Min Grade:** SSgt/E-5 **Max Grade:** TSgt/E-6 **AFSC:** 2A0X1 **GRADE:** WG-2610-12	
	AREA OF CONSIDERATION: GROUP II Current military members within the DCANG (AGR, Traditional, or DSG)	
Position Location: 113th MXS Joint Base Andrews MD	**NOTE:** This position is subject to provisions of the DoD Priority Placement Program. *BACK SHOP*	

INSTRUCTIONS FOR APPLYING:

You must send applications electronically to the email addresses listed below.

REQUIRED DOCUMENTS:

1. On your resume, please highlight your specialized experience. Ensure you include "from (mm/yy)" and "to (mm/yy)" dates along with a description of your relevant experience.
2. Current SF-50 (if applicable).
3. Documentation substantiating DCANG military affiliation, AFSC and rank.
4. Please submit completed packages to:
   SMSgt Joseph A. Thomas
   Comm (240) 857-5873
   joseph.thomas.9@us.af.mil

MINIMUM EXPERIENCE:

An applicant must have a validated understanding of the basic principles and concepts of the occupational series and grade.

- Skilled in collecting and analyzing data effectively, efficiently, and accurately.
- Ability to communicate clearly and effectively.
- Skilled in duties such as, install, modify, overhaul, maintain, troubleshoot, repair, align, calibrate, and rebuild multi-system avionics complexes.
- Ability to format and write English in reports and presentation formats.
- Skilled in presenting formal training presentations and briefings.
- Skilled in applying procedures and directives by reading and interpreting material.
- Skilled in training, mentoring, leading, and problem-solving

Announcement Number: DC-AHA-AF-25-013

Position: Electronic Integrated Systems Mechanic

SPECIALIZED EXPERIENCE:

BACK SHOP- Must have at least a three-skill level in one of the compatible AFSCs, with 12 months of work experiences, that involved duties such as, inspecting, testing, troubleshooting, repairing and modifying software controlled automated and manually controlled test stations, electronic circuit maintenance pods, peripherals, support equipment and associated subsystems. Knowledgeable of stations that are used to repair and maintain all avionics line-replaceable units and pods. Skilled in analyzing performance, running tests, conducting inspections, troubleshooting, identifying and isolating malfunctions, disassembling, modifying or repairing and reassembling the test stations or electronic circuit maintenance pods and their associated peripherals. Skilled in reading the complex inter-related variables that resulted from a mix of computer hardware and software, stimulus and measurement systems, and special purpose test subsystems. Experiences involved analyzing malfunctions using schematics, logic and wiring diagrams, programming tables, computer program flow charts, software user guides, computer program listings and factory drawings. Skilled in diagnosing circuit operating characteristics using computer query, system peculiar test equipment, and computer diagnostics. Experienced in isolating problems to the failing part using equipment such as, self-test diagnostics, oscilloscopes, frequency meters, signal generators, digital, and differential voltmeters, computer registers and printouts and other special and standard tools and test equipment. Competent in removing and replacing components, assemblies, sub-assemblies, or parts using special and common hand tools, soldering devices and special electronic instruments. Experiences included working with engineers and technicians in the development and/or modification of software, interfaces, extender equipment or additional items of test equipment and in validation of technical data concerning the repair, maintenance, and test of the test station and units under test. Skilled in initiating technical data changes. Skilled in providing hands-on training instructions to lower-grade personnel concerned with repair of computer controlled automatic test equipment.

EDUCATION REQUIREMENTS:

To qualify an enlisted applicant for hire consideration into an ANG Dual Status Technician FWS 2610 position, award of the compatible Air Force Specialty Code, Craftsman Seven Skill Level; Journeyman Five Skill Level; or, the Apprentice Three Skill Level, with the position's compatible unit position assignment and a high school diploma, are mandatory requirements. Completion of high school courses in physics, algebra, trigonometry, and computer principles is desirable. Higher academic college courses and degrees that are aligned within the FWS Series 2610 type of work tasks are also desirable.

WG-2610-12 ANG Dual Status Technician positions, the mandatory military training requirements are the completion of an Air Force Three Skill Level Technical Training School and successful On-the-Job training that will result or resulted in the award of a compatible Five Skill Level AFSC.

Position Description:

(1) On a day-to-day basis, analyzes performance, tests, inspects, troubleshoots, identifies, and isolates malfunctions, disassembles, modifies or repairs and reassembles test stations or ECM Pods and their associated peripherals. Considers the complex interrelated variables arising from a mix of computer hardware and software, stimulus and measurement systems, and special purpose test subsystems. Analyzes malfunctions using schematics, logic and wiring diagrams, programming tables, computer program flow charts, software user guides, computer program listings and factory drawings. Diagnoses circuit operating characteristics using computer query, system peculiar test equipment, and computer diagnostics. Isolates problems to the failing part using self-test diagnostics, oscilloscopes, frequency meters, signal generators, digital, and differential voltmeters, computer registers and printouts and other special and standard tools and test equipment. Removes and replaces components, assemblies, subassemblies, or parts using special and common hand tools, soldering devices and special electronic instruments. (20%)

(2) May modify and updates avionics Pods, support equipment and support software according to applicable technical publications. Analyzes program data and determines if the criteria are sufficient to provide adequate testing and troubleshooting. Examines recurring malfunctions and software deficiencies to determine testing voids and initiates corrective action by submission of quality deficiency reports, software deficiency reports or proposed modifications. Devises repair procedures based on findings and recommended program changes, procedural changes, or data corrections to correct software deficiencies. Recommends revisions to intermediate maintenance directives. (20%).

(3) Connects associated testing equipment to interface the test station system to the aircraft system and or Pod to facilitate

maintenance/repair of POD or line replaceable units (LRUs) from the avionics systems such as radar, fire control, instrument, flight control, inertial navigation, malfunction analysis and recording equipment systems. Determines whether failures are caused by the unit under test (UUT), the Pod, the test station, or the test program. If the malfunction is found to be in the UUT, Pod or the test station, isolates it to the specific component(s), disassembles and effects repair by replacing solid state devices, micro miniature modules, gyros, sensors, transducers, and any other required parts, and assembles after repair is accomplished and performs operational tests. If the malfunction is in the test program, informs engineers and/or Air Force Logistics Command (AFLC) of the problem and serves as subject matter expert in providing practical technical assistance in resolution. Ensures compatibility of items with each other and with extenders and interfaces. (20%).

(4)Works with engineers and technicians in the development and/or modification of software, interfaces, extender equipment or additional items of test equipment and in validation of technical data concerning the repair, maintenance, and test of the test station and units under test. Initiates technical data changes. Suggests means by which a component or system can be tested more economically or thoroughly and provides practical technical assistance by explaining peculiarities of the program or assemblies of the test station, UUT, interfaces, extenders, test procedures, etc. (20%)

(5)Complies with safety, fire, security, and housekeeping regulations. Ensures that material and equipment are properly stored, protected and maintained. (10%)

(6)Processes and accounts for Due in From Maintenance (DIFM) supply assets. Documents maintenance repair actions and man-hour accounting on maintenance forms and computer systems. Maintains historical data of repaired components/ LRUs and of the test stations. (10%)

(7)Performs other duties as assigned.