



District of Columbia National Guard

Accelerated Hiring Announcement

Title 32 Dual Status Technician

DC-AHA-AF-26-012



APPLICATION MUST BE FORWARDED TO: IN ORDER TO RECEIVE CONSIDERATION james.woodward.6@us.af.mil	OPENING DATE: 12 August 2026 CLOSING DATE: 14 August 2026 Position Title: Electronic Integrated Systems Mechanic Min Grade: A1C (E3) Max Grade: TSgt (E6) AFSC: 2A374 VACANCIES: 2 GRADE: WG-2610-13 AREA OF CONSIDERATION: GROUP I Current on board DCANG Title 32 employees and Title 5 employees who have maintained military membership in the DCANG	
Position Location: 113th AMXS Joint Base Andrews MD	NOTE: This position is subject to provisions of the DoD Priority Placement Program. *FLIGHT LINE *	
INSTRUCTIONS FOR APPLYING: You must send applications electronically to the email addresses listed below. REQUIRED DOCUMENTS: 1. Resume - resume highlighting your specialized experience. Ensure you include "from (mm/yy)" and "to (mm/yy)" dates along with a description of your relevant experience. Note: starting on September 27, 2025, federal agencies will only accept resumes up to two pages in length. 2. Current SF-50 3. Documentation substantiating DCANG military affiliation, rank, and AFSC (RIP) 4. Please submit completed packages to: SMSgt James Woodward james.woodward.6@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 SPECIALIZED EXPERIENCE: ELECTRONIC INTEGRATED SYSTEMS MECHANIC, WG-2610-13 (FLIGHT-LINE)- The applicant must have at least 12 months of specialized experiences working as an Electronic Integrated Systems Mechanic, WG-2610-12, and must possess the craftsman level of knowledge and skills to install, modify, overhaul, maintain, troubleshoot, repair, align, calibrate, and rebuild multi-system avionics complexes consisting of multiple completely integrated electronic avionics systems where the		

complex accomplishes a number of major functions. Experiences included the ability and skills to perform on-or off-equipment maintenance on one or more complete electronic integrated systems associated with the assigned aircraft and/or maintenance on systems such as, automatic flight control systems, instrument systems, inertial and radar navigation systems. Experienced in performing scheduled and unscheduled maintenance on one or more multi complex electronic integrated systems. Experiences included completing operational checks, inspections, tests, trouble shooting, removal and replacement of line-replaceable units which are linked with integrated systems and line-replaceable-units which are independent or associated with nonintegrated systems. Must have skilled capabilities of isolating unusual malfunctions using technical orders, schematics, wiring diagrams, tools, and test equipment including automatic test equipment and flight line test systems. Skilled in solving complex problems by analyzing installation, circuitry, and operating characteristics of the systems. Experiences involved adjusting and aligning system sensors, transmitters, amplifiers, power supplies, display devices, controls, transponders, actuators, servos, computers and other related components. Skilled in the installation of serviceable components into aircraft and performed total systems alignment and harmonization in accordance with existing technical orders and directives. Experienced and skilled in completing technical order compliances, completing component and system modifications, and performing thorough system checks for correct operations. Skilled in maintaining, modifying, calibrating, and inspecting a wide variety of user test, measurement, and diagnostic equipment. Experienced in performing installations, modifications, overhauling, maintaining, troubleshooting, repairing, rebuilding, aligning, and calibrating complete electronic avionics multi-system controls. Must have a thorough working knowledge of complex aircraft avionics or electronic circuit maintenance systems such as, the electronics package in highly automated aircraft where the integrated flight and integrated countermeasures system, electronic multiplex communications bus, inertial navigation system, multi-function displays, head-up display, data transfer equipment, global positioning system, situation awareness data-link, data modem, flight control system, pivot-static system and related instrumentation, flight director instrumentation, central air data computer, engine, hydraulic and fuel quantity indicating systems, voice message warning, various modes of data, intercom, secure voice communications, identification friend or foe, and tactical air navigation system. Experienced in evaluating operational characteristics of the integrated systems by observing and analyzing waveforms, voltage, current, power indications, computer registers and printouts. Skilled in analyzing the malfunctions encountered through fault codes, determining repair sequence process and performing required repairs. Experiences involved reviewing and analyzing maintenance data; determines if criteria are sufficient to provide adequate test, troubleshooting and repair procedures; devises and recommends tests, procedural changes, or data corrections. Skilled in performing alignments, adjustments, and conducting final calibrations on integrated systems to determine successful repairs. Experienced in monitoring the operations of complex, inter-related systems, analyzing operating trends, and proposing preventative maintenance down time. Skilled in the applications of technical data and equipment specifications that determine the impact equipment modifications or substitutions on integrated multi-system operations and various maintenance alignment procedures. Competent in using algebraic and trigonometric functions to adapt standard formulas to the specific requirements of the integrated system. Experiences involved the installation, operation, and repair work on prototypes or experimental electronic systems such as, inertial navigation or automatic flight control. Competent in advising aerospace engineering personnel on the operation and maintenance effects of proposed time compliance technical orders' modifications on new or existing 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-13 ANG Dual Status Technician positions, the mandatory military education requirements are the completion of an Air Force Seven Skill Level Technical Training School and awarded a compatible Seven Skill Level AFSC, along with the successful completion of at least one military professional education course program.

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 is 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 recommends 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. Provides hands-on training instructions to lower grade personnel concerned with repair of computer controlled automatic test equipment, manually controlled test equipment, line replaceable units and aircraft integrated systems. Also provides on-the-job instruction to newly assigned personnel, regardless of grade level. Prepares for and participates in various types of readiness evaluations such as Operational Readiness Inspections (ORI), Inspector General (IG) inspections, and Unit Effectiveness Inspections and mobility and command support exercises. May be required to perform such additional duties as structural firefighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operator, maintenance of facilities and equipment, or serve as a team member on a board to cope with natural disasters or civil emergencies. Complies with safety, fire, security, and housekeeping regulations. Ensures that material and equipment are properly stored, protected and maintained. (20%)

Performs other duties as assigned.

CONDITIONS OF EMPLOYMENT:

1. Must be able to obtain and maintain the appropriate security clearance of the position.

2. This position is covered by the Domestic Violence Misdemeanor Amendment (30 Sep 96) of the Gun Control Act (Lautenberg Amendment) of 1968. An individual convicted of a qualifying crime of domestic violence may not perform the duties of this position.

3. Ability to establish effective professional working relationships with coworkers and customers, contributing to a cooperative working environment and successful accomplishment of the mission.

*4. Irregular and/or overtime (compensatory) hours may be required to support operational requirements or contingencies or may be required to work hours outside of the normal duty day.

5. The duties and responsibilities of your job may significantly impact the environment. You are responsible to maintain awareness of your environmental responsibilities as dictated by legal and regulatory requirements, your organization, and its changing mission.