



**CONNECTICUT AIR NATIONAL GUARD
HUMAN RESOURCE OFFICE**

375 Smith Street
Middletown, CT 06457



ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT # 25-038

OPEN DATE: 16 July 2025

EXPIRATION DATE: 30 July 2025

Open To: Nationwide

Number of Positions:	1
Title:	Aircraft Pseudraulic Systems Mechanic/1050-238
Unit/Duty Location:	103d MXS, East Granby, CT 06029
Min/Max Grade Authorized:	E-1/AB through E6/TSgt
Duty AFSC:	2AXXX
Security Clearance:	*Secret

***Must hold SECRET clearance to apply**

HRO Remote: Ms. Caitlin Barkman; 860-292-2573; caitlin.barkman@us.af.mil

Job Summary:

This position is located in a National Guard aircraft maintenance organization. Its primary purpose is to perform on- and/or off-equipment maintenance on assigned aircraft pseudraulic systems, components and related aerospace ground equipment.

The Major Duties Include But Are Not Limited To:

- (1) Performs maintenance and operational and functional checks on assigned pneudraulic systems. Troubleshoots, removes, inspects, installs, repairs, modifies, rebuilds, and/or tests pneudraulic systems and components for aircraft pneudraulic systems, associated ground support equipment, and/or related test equipment. Accomplishes periodic and special inspections on hydraulic components. Inspects all components and subsystems for operation, internal, and external leakage and servicing. Operates portable test stands for checkout of pneudraulic system. Removes, installs, and/or repairs Pneudraulic components from aircraft and associated aerospace ground equipment. Removes, disassembles, cleans, repairs, assembles components, and tests completed unit. Operates test equipment for all hydraulic components. Inspects for cracks, scratches, nicks, and holes on seals, gaskets, packings, and hoses. Modifies systems and their components. Rigs, adjusts, and aligns hydraulic components to ensure maximum operating efficiency. Polishes cylinders and pistons to ensure proper fit. Investigates pneudraulic failures to determine causes and accomplishes corrective maintenance.
- (2) Performs installation, modification, and/or repair of aircraft pneudraulic systems. Determines proper maintenance and repair procedures and minimum requirements pertaining to parts, clearance and tolerances, and performance characteristics of pneudraulic systems and related aerospace ground equipment. Solves unusual maintenance problems by studying layout drawings, schematic diagrams, applicable technical publications, and analyzing construction and operating characteristics of pneudraulic systems. Determines repair procedures necessary to correct defective equipment. Diagnoses recurring malfunctions and recommends corrective action by initiation of Quality Deficiency Reports, proposed modifications, or other appropriate actions. Performs Time Compliance Technical Orders (TCTOs) related to pneudraulic systems. Accomplishes local manufacture of hose assemblies and provides testing of aircraft tubing. Accomplishes hydraulic fluid sampling on assigned aircraft, test stands, and servicing equipment. Repairs in-flight refueling systems on tanker aircraft.
- (3) Performs organizational and field level maintenance to include periodic, phase time, calendar, unscheduled, and special inspection. Provides technical assistance to other shops concerning complicated interaction malfunctions between other systems, subsystems, and components. Jacks aircraft to simulate flight configuration, connects power sources, and uses cockpit controls, gauges, and additional precision instruments to check the operation of such items as landing gear doors, ground and flight spoilers and steering and brake systems for performance and conformance to operating specifications.
- (4) Prepares for and participates in various types of readiness evaluations such as ORI, IG and UE inspections, mobility, and command support exercises. May be required to perform such additional duties as structural fire fighting, aircraft fire/crash/rescue duty, serve as security guard, remove snow, load and handle munitions, launch/recover and service of aircraft, operate heavy equipment, maintain facilities and equipment, or serves as a member of a team to cope with natural disasters or civil emergencies.
- (5) Performs other duties as assigned

MINIMUM QUALIFICATION REQUIREMENTS

1. Air National Guard, Air Force Reserve or the United States Air Force members who have not achieved a passing Fitness Assessment score are ineligible for entry into the AGR program.
2. Air National Guard members must meet the physical qualifications outlined in DAFMAN 48-123 prior to entry on AGR duty.
3. An applicant on a medical profile may apply for AGR tours as long as meet the aforementioned requirement and subsequently are medically cleared off any DLC/medical profile prior to starting a new AGR tour.
4. For advertisements where the AFSC is not required prior to application, applicants must meet minimum ASVAB requirements for the advertised position.
5. Must meet any Special Requirements as specified in the Position Description.
6. Failure to obtain and maintain a SECRET or TOP SECRET (if applicable) security clearance will result in removal from the AGR program.
7. Selected individual must extend/re-enlist for a period equal to or greater than initial tour end date.
8. IAW ANGI 36-101, paragraph 5.3., to accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade for the AGR position. Overgrade enlisted applicant must indicate, in writing, the willingness to be administratively reduced in grade when assigned to the position.
9. IAW ANGI 36-101, paragraph 5.7, an individual must not have been previously separated for cause from active duty or previous Reserve Component AGR tour.
10. IAW ANGI 36-101, paragraph 5.10, applicants should be able to complete 20 years of active federal service prior to Mandatory Separation Date (MSD). Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation must complete a Statement of Understanding contained in Attachment 3 of ANGI 36-101.
11. IAW ANGI 36-101, paragraph 6.6.1., members should remain in the position to which initially assigned for a minimum of 24 months. TAG may waive this requirement when in the best interest of the unit, State, or Air National Guard.
12. Entry/retention requirements for AFS are outlined in the AFECD/AFOCD.

Length of Tour: Initial AGR tour orders are probationary. The probationary period will not exceed six years. Follow-on tour will not exceed six years and will not be extended beyond an enlisted Airman's Expiration Term of Service (ETS) or an Officer's Mandatory Separation date (MSD).

APPLICATION REQUIREMENTS

1. One signed original NGB Form 34-1 dtd 20131111 (Application for Active Guard/Reserve Position). Add primary email address in "Current Home Address Line".
2. Current Report of Individual Personnel (RIP): with minimum Secret Clearance. If secret clearance is expired (may not be older than 10 years from closing date) you must obtain security memo from the Wing security manager.
3. Passing report of individual Fitness results from the Air Force Fitness Management System (AFFMS) (not more than 12 months old from closing of advertisement).
4. AF Form 422 Notification of AF Member's Qualification Status (not more than 12 months old).
5. Statement of all active service performed. Any of the following documents may be used: NGB Form 22, 23A or 23b, DD Form 214's, or DD Form 1506 (Statement of Service).
6. Copy of State Civilian Driver's License.
7. Certificates of Training applicable to advertised position (Optional).
8. Overgrade Letter of Understanding (If applicable).
9. Professional resume including duty history.

APPLICATION PACKAGE:

Please ensure the package is in one single PDF and in the order of requirements above. Applications are being accepted for Active Guard/Reserve (AGR) tour/duty under Title 32, Section 502f, United States Code. **All MVA questions should be directed to POCs below.**

APPLICATIONS MUST BE SENT VIA EMAIL TO ALL THE INDIVIDUALS BELOW.

PLEASE ADD THE MVA NUMBER TO THE SUBJECT LINE.

Ms. Caitlin Barkman; 860-292-2573; caitlin.barkman@us.af.mil

HRO: 860-613-7608; ng.ct.ctang.mbx.agr-tour-branch@army.mil