



**CONNECTICUT AIR NATIONAL GUARD
HUMAN RESOURCE OFFICE**

375 Smith Street
Middletown, CT 06457



ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT #25-004

OPEN DATE: 15 January 2025

EXPIRATION DATE: 29 January 2025

Open To: Current CTANG Members

Number of Positions: 1
Position Title: Flight Engineer
Unit/Duty Location: 118th ALS, East Granby, CT 06026
Min/Max Grade Authorized: A1C/E3 through MSgt/E7
Duty AFSC: 1A172L
Security Clearance: SECRET

***Must be qualified flight engineer**

Job Summary: The primary purpose of this position is to perform pre-flight and post-flight inspections of the aircraft, including engines, fuselage, and control surfaces for mechanical and structural soundness; inspect and regulate environmental, hydraulic, fuel, electrical, pressurization, radar, and other systems as required by the applicable flight manual. Functionally checks all aircraft systems, flight instruments, and onboard computers. Identifies and documents discrepancies to ensure the accomplishment of minor and/or major repairs; initiates requests for worker(s) to repair, service, or inspect the aircraft. Maintains records and forms covering flights, repairs, maintenance, inspections, and service. Reviews aircraft maintenance documentation and ensures aircraft maintenance status complies with the command operating restrictions and the applicable flight manuals. Coordinates with aircraft maintenance personnel to ensure timely completion of unscheduled and programmed maintenance. Operates and regulates, environmental, hydraulic, fuel, electrical, pressurization, radar, and other systems as required by the flight manual. Conducts post-flight inspection, identifying any maintenance requirements and submitting work requests. Completes flight documentation.

The major duties include, but are not limited to:

-Performs pre- and post -flight inspections. Performs preflight inspection of the interior and exterior of the aircraft, to include engines, fuselage, and control surfaces for mechanical and structural soundness; inspects and regulates environmental, hydraulic, fuel, electrical, pressurization, radar, and other systems as required by the applicable flight manual. Functionally checks all aircraft systems, flight instruments, and onboard computers. Identifies and documents discrepancies to ensure the accomplishment of minor and/or major repairs; initiates requests for worker(s) to repair, service, or inspect the aircraft. Maintains records and forms covering flights, repairs, maintenance, inspections, and service. Reviews aircraft maintenance documentation and ensures aircraft maintenance status complies with the command operating restrictions and the applicable flight manuals. Coordinates with aircraft maintenance personnel to ensure timely completion of unscheduled and programmed maintenance. Operates and regulates, environmental, hydraulic, fuel, electrical, pressurization, radar, and other systems as required by the flight manual. Conducts post-flight inspection, identifying any maintenance requirements and submitting work requests. Completes flight documentation.

-Performs flight engineering duties. Operates and regulates environmental, hydraulic, fuel, electrical, pressurization, radar, and other systems as required by the flight manual. During all phases of aircraft operation, monitors engine and aircraft systems performance, analyzes instrument readings, and identifies abnormal indications, or component/system malfunctions. Provides pilot with assessment of mission impact of aircraft component or system malfunctions and recommends or accomplishes corrective actions. Isolates malfunctioning component and determine the seriousness of the malfunction. Determines and takes appropriate action to correct, bypass or deactivate malfunctioning system or individual component. Operates, controls, monitors, troubleshoots, adjusts and/or repairs major aircraft systems including but not limited to the: fire suppression and the subsystems for fire prevention, detection and suppression; cable tension regulators, environmental components and temperature controls. In the event of fire, notifies crew and directs emergency/corrective procedures such as changing aircraft altitude.

-Reviews aircraft incidents, operational hazards, and accident reports, bulletins, and directives pertinent to flying safety. Based on the specialized knowledge of the unit's mission and related programs ensures all requisites involved in mission planning are ascertained and all necessary coordination is accomplished.

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 OF THE INDIVIDUALS BELOW.

PLEASE ADD THE MVA NUMBER TO THE SUBJECT LINE.

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

MSgt Ashlynn Stone; 860-292-2443; ashlynn.stone@us.af.mil

Mr. Jose Lara; 860-613-7618; jose.p.lara5.civ@army.mil

SFC Nicole Vassallo; 860-613-7617; nicole.j.vassallo.mil@army.mil

CW4 Daniel Serbyn; 860-613-7608; daniel.j.serbyn.mil@army.mil