



**Colorado Air National Guard  
Active Guard Reserve (AGR)  
Position Announcement #  
COANG 24-381**



<https://co.ng.mil/Jobs/Air-AGR/>

<b>POSITION TITLE:</b> <b>Aircrew Egress Systems Mechanic</b>	<b>DAFSC:</b> 2A653	<b>OPEN DATE:</b> <b>10 Dec 2024</b>	<b>CLOSE DATE:</b> <b>20 Jan 2025</b>
<b>UNIT OF ACTIVITY/DUTY LOCATION:</b> <b>140th Maintenance Squadron Buckley Space Force Base, CO 80011</b>		<b>GRADE REQUIREMENT:</b> <b>Minimum: E2 Maximum: E5</b>	
<b>SELECTING OFFICIAL:</b> <b>SMSgt Shane Sturgeon Comm: 720-847-9565 DSN: 847-9565</b>	<b>(HRO Use Only)</b> 114762734	<b>QUALIFICATION REQUIREMENTS:</b> <b>*Must hold 2A6X3 AFSC to Apply*</b>	

**AREAS OF CONSIDERATION**

**Category A: Current members of the Colorado Air National Guard**  
**Category B: Fully Qualified Nationwide Applicants (those eligible to transfer to the Colorado ANG)**

**\*Must hold a minimum 3-level in 2A6X3 to Apply for this position\***

*\*All applicants MUST meet the grade requirement and physical/medical requirements outlined\**

All applicants should be aware that the Colorado National Guard does not permit smoking in the workplace. Smoking is permitted only in designated areas during scheduled breaks. Acceptance of an AGR position will cause termination from Selected Reserve Incentive Programs.

**Position Requirements:**

1. Position is located at Buckley SFB, Aurora, CO. BAH will be calculated off 80011 Zip.
2. Must have SECRET Security Clearance
3. Must have a current/passing Fitness Assessment
4. Ability to work combination of shifts 5/8's 4/10's

**Duties and Responsibilities:**

5. Refer to Air Force Enlisted Classification Directory (AFECD) for specific duties associated with this AFSC.

**Additional Duties and Responsibilities:**

This position is in the Egress Systems Shop. The primary purpose of this position is to perform on and off equipment maintenance on aircraft egress systems, such as aircraft ejection seats, extraction and escape systems, egress components of jettison canopies, explosive components of escape hatches and doors, and egress trainers.

(A) Performs nonsupervisory duties of the Egress Systems Shop:

6. Troubleshoots, installs, removes, repairs, modifies, adjusts, inspects, and tests components as regulators, flow indicators, actuator motors, thruster and positioning mechanisms, seat actuators, catapult guide rails, ejection seats, rocket packs, and canopies, etc. Inspects for safety, serviceability, and maintainability of systems prior to installation, removal, repair, or adjustments of components and insures proper installation and positioning of safety pins, initiators, simulators, and clearing mechanisms. Visually inspects ballistic lines, tubes, hoses, and linkage for damage, deterioration, restrictions, and security of connections and mountings, and performs corrective maintenance as required. Stores egress explosives IAW AFOSH standards.
7. Inspects pressurization system air pressure gauges for sufficient pressure and bottles and regulators for general condition and serviceability. Checks canopy and capsule structure and associated seals, latches, and locks for damage and security. Isolates the malfunction and takes necessary corrective action. Positions, repairs, and adjusts required aerospace ground equipment, such as rail extensions, hoists, slings, dollies, and trailers used in performing maintenance tasks.
8. Performs installation, modification, and repair of aircraft egress systems. Solves unusual installation and maintenance problems by studying layout drawings, schematic and wiring diagrams, applicable technical publications, and analyzing construction and operating characteristics of egress systems. Selects proper maintenance and repair procedures and corrects the malfunction and/or defective equipment. Diagnoses recurring malfunctions and recommends corrective action

by initiation of Quality Deficiency Reports, proposed modifications, or other appropriate action. Performs Time Compliance Technical Orders (TCTO'S) related to egress systems.

9. Prepares for and participates in various types of readiness evaluations such as ORI, IC and UE inspections, 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 member of a team to cope with natural disasters or civil urgencies.
10. Performs other duties as assigned.

**(B) SUPERVISORY CONTROLS:**

Work is performed under the general supervision of the Egress Systems Shop Supervisor. May receive day-to-day work direction from a lead worker. Assignments are received in the form of work orders, inspection reports, or verbal instructions. Plans work sequences, selects tools and repair parts, and independently carries assignments through to completion referring only unusual and most difficult problems to the supervisor. Work is subject to spot check upon completion for acceptability and adherence to instructions and established standards. Guidelines available for reference include technical orders and manuals, manufacturers specifications, factory engineering bulletins, and standard operating procedures.

**(C) WORKING CONDITIONS:** Works inside and outside, in inclement weather, on icy, wet, and slippery ramps, aircraft surfaces and work stand, and in temperature and humidity extremes. Subject to the dangers from exposure to toxic fumes, high pressure air and fluids, metal aircraft surfaces such as landing gears, speed brakes, missile doors and flaps, and accidental discharge of the various ballistics units installed in aircraft ejection seat and canopy egress systems. Subject to the hazards of engine intake suction, noise, fumes, blast, heat, rotating propellers, explosive munitions: electrical voltage, cartridge actuating devices; liquid oxygen, fire and explosion of aircraft fuels, lubricants, paints, and solvents. Requires moderate to strenuous Physical efforts when climbing, stooping, standing, bending, stretching, and working in tiring and uncomfortable positions. May be required to lift heavy equipment and components weighing from 20 to 50 pounds and occasionally up to approximately 100 pounds.

**(D) QUALIFICATIONS:** 1. Must have a minimum of two years of experience in a position engaged in functions such as installation, maintenance, or repair of aircrew egress systems. 2. Must demonstrate through experience and/or appropriate training, a thorough knowledge of mechanical, pneumatic, and electrical principles as applied to aircrew egress systems: of the concepts embodied in AFM 66-1, Vol XII; and of the use and interpretation of blueprints, wiring diagrams, and technical publications.

## INSTRUCTIONS/INFORMATION FOR APPLICANTS

<p>Applicants must not be entitled to receive Federal military retired or retainer pay or Federal civil service annuities and not be eligible for immediate Federal civil service annuities.</p>	<p>Individuals who have been separated from other military services for cause, unsuitability, or fitness for military service are not eligible to enter the AGR program.</p>	<p>IAW ANGI 36-101 "Initial tours may not exceed 6 years..." AGR tours may not extend beyond an Enlisted member's ETS or an Officer's MSD.</p>
<p>In order to properly manage the promotion opportunities and proper career management in the AGR program, Colorado HRO force management policy considers an applicant's total active federal military service (TAFMS) as a factor in hiring. The organizational standard is &gt;8 years for entry as an E7 or O4, &gt;12 years for entry as an E8 or O5, and &gt;16 years for entry as an E9 or O6. This is a baseline standard that may be waived on a case-by-case basis provided the waiver is in the best interest of the organization. If applicable, the selecting supervisor will seek a waiver on the applicant's behalf; applicants have no responsibility to seek a waiver to this policy.</p>	<p>Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, <i>Medical Examination and Standards</i>. They must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and an HIV test must be completed not more than six months prior to the start date of the AGR tour. Individuals transferring from Title 10 (Regular Air Force or Reserve Component Title 10 Statutory Tour) are not required to have a new physical unless the previous physical is over 12 months old at time of entry into AGR status.</p>	<p>An applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position. Enlisted Airmen who are voluntarily assigned to a position which would cause an over-grade must indicate in writing a willingness to be administratively reduced in grade in accordance with AFI 36-2502, <i>Enlisted Airman Promotion/Demotion Programs</i>, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package.</p>
<p>ANGI 36-101 "applicant must be able to complete 20 years of active federal service prior to MSD for officers and age 60 for enlisted members. Exceptions may be considered...."</p>	<p>This vacancy announcement may be used to create an order of merit list (OML) from which additional like vacancies may be filled without further competition. Applicants may remain on this OML for up to 90 days.</p>	<p>Any further questions regarding the AGR program may be answered in ANGI 36-101.</p>

## APPLICATION PROCEDURES

- Complete applications must be received no later than 2359 Mountain Time on the close date.
- Applicants without email access may make special arrangements to deliver applications by contacting the Air AGR Office via one of the methods below.
- Applicants may include copies of training certificates or any additional documentation they feel is applicable to the position for which they are applying.

### UNSIGNED OR INCOMPLETE PACKAGES WILL BE DISQUALIFIED

#### Required Documents:

1. NGB Form 34-1, version 20131111 <https://co.ng.mil/jobs>
2. Military Resume (Cover letter is optional)
3. Current (within 30 days) 8 page Records Review RIP (available on vMPF via AF Portal)
4. Current and passing Report of Individual Fitness from MyFSS (must be current as of the close-out date of this announcement)
5. Provide Last 2 EPR/EPB, if applicable.
6. Applicants who are NOT members of the COANG must submit: **Job Application Prescreen Packet** (located under Forms tab on CONG jobs website: <https://co.ng.mil/job>)

**Attach all files as original pdf documents (not scanned) individually or in a single pdf portfolio.  
Job Application Prescreen Packet may be scanned if necessary.**

Email applications to: [140.wg.hro.agr.office.org@us.af.mil](mailto:140.wg.hro.agr.office.org@us.af.mil)

**Applicants will receive confirmation of receipt and qualification status once the application is processed. If you do not receive confirmation within five business days, please contact [140.wg.hro.agr.office.org@us.af.mil](mailto:140.wg.hro.agr.office.org@us.af.mil)**

For questions regarding AGR application procedures, please contact the Air AGR Office via email at [140.wg.hro.agr.office.org@us.af.mil](mailto:140.wg.hro.agr.office.org@us.af.mil)

## REMARKS

Federal law prohibits the use of government postage for submission of applications.

**The Colorado National Guard is an equal opportunity employer.**

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.