

AIR NATIONAL GUARD
232d Combat Communications Squadron
Montgomery, AL 36108

ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT # 21-007

OPEN DATE: 27 January 2021

EXPIRATION DATE: 26 February 2021

This announcement is open to all current members of the Alabama Air National Guard and those eligible for membership in the Alabama Air National Guard.

Number of Positions:	1
Title:	HVAC & REFRIGERATION
Position Number:	0087075234
Minimum/Maximum Grade Authorized:	TSgt-MSgt
AFSC:	3E1X1
Required ASVAB:	M:55, E:45
Security Clearance:	Secret
Unit/Duty Location:	232d CBCS Montgomery, AL

Selecting Official: Lt Col Patrick A. Tritz

For more information about this position or the unit of assignment, please call: 334-230-4101

Promotion to the highest grade may not be supported by the unit's manning authorizations.

Promotion to the grades O-4, O-5, O-6, E-8, E-9, are contingent on the availability of a control grade.

APPLICATION REQUIREMENTS

NGB Form 34-1 (Application for Active Guard/Reserve (AGR) Position; Dated 11 Nov 13)

- Announcement number and position title must be annotated on the form (i.e. 21-XXX).

Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF)

- RIP can be obtained from the servicing Force Support Squadron (FSS) or Virtual MPF (vMPF)
- Select Record Review and Print/View All pages (vMPF instructions)

Report of Individual Fitness (Must Be Current)

- Print from the Air Force Fitness Management System (AFFMS)
- Airman must meet the minimum requirements for each fitness component in addition to scoring an overall composite score of 75 or higher for entry into the AGR program.

AF Form 422, Physical Profile Serial Report

- Must be signed and validated within 12 months from your Medical Group (working copy is acceptable)

DD 214 (Certificate of Release or Discharge from Active Duty)

- Former Active Duty members only

All applications must be submitted with a completed AGR Eligibility Checklist, found in ANGI 36-101. Your unit's HRO Remote Designee or the appropriate FSS representative must complete this checklist.

Mail, hand carry or email completed application packages to:

JFHQ-AL MDM
ATTN: MSG John Kilpatrick
john.d.kilpatrick.mil@mail.mil
P.O. Box 3711

Montgomery, AL 36109-0711

JOB INTRO/TITLE:

HVAC Journeyman

All emailed packages must be in a single PDF

Applicants that do not meet the minimum requirements will not be considered

DUTIES AND RESPONSIBILITIES: The information below was taken for the AFECD, 31 October 2020

(https://mypers.af.mil/app/answers/detail/a_id/11041).

HEATING, VENTILATION, AIR CONDITIONING, AND REFRIGERATION

(Changed 31 Oct 16)

1. Specialty Summary. Installs, operates, maintains, and repairs heating, ventilation, air conditioning and refrigeration (HVAC/R) systems, combustion equipment, and industrial air compressors. Manages HVAC/R functions and activities. Related DoD Occupational Subgroup: 172000.

2. Duties and Responsibilities:

- 2.1. Installs and operates HVAC/R systems and equipment. Interprets drawings and schematics, and installs HVAC/R components. Installs, repairs, fabricates, and tests piping and tubing systems. Installs, connects, troubleshoots, and maintains HVAC/R controls. Tests HVAC/R equipment for proper operation. Balances air and water in HVAC systems. Monitors systems operation to ensure efficiency and compliance technical orders, manufacturer handbooks, local procedures, codes, and directives. Evaluates water treatment for heating and cooling systems. Ensures compliance with safety and environmental regulations for fuels, refrigerants, and hazardous materials.
- 2.2. Maintains, and repairs HVAC/R equipment and systems. Performs recurring maintenance and seasonal overhaul on systems and components. Uses drawings and schematics to analyze and isolate system malfunctions. Troubleshoots malfunctions. Repairs or replaces components. Modifies equipment for specific missions or to increase efficiency.
- 2.3. Maintains tools and equipment. Maintains shop tools and equipment.
- 2.4. Advises on problems installing and repairing HVAC/R equipment and systems. Solves maintenance problems by studying layout drawings, wiring and schematic drawings, and analyzing construction and operating characteristics. Develops and establishes operation and maintenance procedures to ensure maximum efficiency.
- 2.5. Performs planning activities. Performs facility surveys. Surveys proposed work to determine resource requirements. Prepares cost estimates for in-service work. Applies engineered performance standards to plan and estimate jobs. Coordinates plans and other activities.

3. Specialty Qualifications:

- 3.1. Knowledge. Knowledge is mandatory of: principles of HVAC/R systems, controls, and components; combustion systems; air and water balancing; non-electric kitchen equipment; industrial air compressors; interpreting drawings and schematics; fundamentals of HVAC/R equipment and troubleshooting techniques; industrial water treatment; environmental regulations for fuels, refrigerants, and hazardous materials; and military and commercial publications and environmental regulations.
- 3.2. Education. For entry into this specialty, completion of high school with courses in mathematics, general science, physics, shop mechanics, electricity, and computer fundamentals is desirable.
- 3.3. Training. For award of AFSC 3E131, completion of a basic HVAC/R course is mandatory.
- 3.4. Experience. The following experience is mandatory for award of the AFSC indicated: 3.4.1. 3E151. Qualification in and possession of AFSC 3E131. Also, experience in functions such as operation, maintenance, and repair of HVAC/R equipment and control systems.
 - 3.4.2. 3E171. Qualification in and possession of AFSC 3E151. Also, experience performing or supervising functions such as operation, maintenance, and repair of HVAC/R equipment and control systems.
- 3.5. Other. The following are mandatory as indicated: 3.5.1. For entry into this specialty, the following are mandatory: 3.5.1.1. Normal color vision as defined in AFI 48-123, *Medical Examinations and Standards*.
 - 3.5.1.2. See attachment 4 for additional entry requirements.
 - 3.5.2. For entry, award, and retention of these AFSCs, must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Ground Transportation*.
 - 3.5.3. For award and retention of these AFSCs, must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.

Air National Guard membership and Compatibility Requirement

This vacancy announcement will be for an initial active duty tour of one (1) to six (6) years. Subsequent tours will be from one (1) to six (6) years. The selected applicant will be placed in Active Guard/Reserve (AGR) military status under Title 32, USC 502(f). The incumbent will participate with the unit of assignment during unit training assemblies and annual training periods. After an applicant is selected for this position incumbent will be assigned to AFSC 3E1X1 at the **226 COMBAT COMM GROUP, AI**. If a selected applicant's grade is higher than the announced grade of the position (Enlisted only), the selected applicant may be required to request an administrative reduction to the announced grade of the position. The wearing of the Air Force uniform as prescribed in AFI 36-2903 is required for the incumbent of this position. Acceptance of the position constitutes concurrence with these requirements as conditions of employment. Military Grade Inversion is not authorized in the National Guard AGR Program.

Other Requirements

- Members selected for initial AGR positions must meet the medical standards as outlined in AFI 48-123 prior to assignment.
- A current PHA with associated documentation must be less than 12 months old. Applicants whose PHA is greater than 12 months old will require a current exam as appropriate.
- Member must have retain-ability to complete the tour of military duty.
- Member must hold required AFSC or be eligible for retraining (if applicable) and meet all eligibility criteria in AFECDD/AFOCDD. Member must not be eligible for, or receiving a federal retirement annuity.
- Member must also be current in all IMR requirements (i.e. dental, immunizations, etc.)
- Member must comply with standards outlined in AFI 36-2905, Fitness Program and ANGI 36-101, Air National Guard AGR program. To be eligible for entry into the AGR program, a passing score of 75 or better on the fitness test is required. Member must meet ALL eligibility criteria in ANGI 36-101.
- Enlisted member must not have been previously separated from active duty or a previous AGR tour for cause.
- Member must have sufficient retain ability to obtain 20 years of Active Federal Service for retirement purposes. A waiver request to this policy will be considered on a case by case basis.
- AGRs and their authorized dependents may be entitled to PCS benefits provided by law IAW the Joint Federal Travel Regulations (JTR)-PCS entitlements. Individuals entitled to PCS entitlements should not leave their HOR until PCS orders are provided.

BONUS/INCENTIVE RECIPIENTS: *If you currently receive any type of incentive such as bonus, student loan repayment, or GI Bill Kicker, these incentives will stop effective on the first day of full time employment with the National Guard. Contact your RETENTION OFFICE MANAGER.*

5.3. Grade. To accept an AGR position, an applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position. Reference paragraph 6.6. for proper assignment to a position/unit.

5.3.1. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade in accordance with ANGI 36-2503, *Administrative Demotion of Airmen*, when assigned to the **22 ANGI36-101 3 JUNE 2010** position. Acceptance of demotion must be in writing and included in the assignment application package.

5.3.2. Approval in writing from NGB/A1M is required prior to the accession of any O-6. In addition, any officer may not enter the AGR program in an overgrade status.

5.4. Commissioning of Enlisted Member. Enlisted personnel applying for officer positions must be eligible for commissioning upon application for AGR duty. Assignment to the AGR tour will not become effective until the individual receives a commission in the ANG and as a Reserve of the Air Force.

5.5. Air Force Fitness Standards. AGR Airmen are subject to the provisions of ANGI 10-248, *Air National Guard (ANG) Fitness Program* until superseded by AFI 36-2905, *Fitness Program*. Airmen must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. For members with a documented DLC which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.

5.6. Security Clearance. AGRs must have a current favorable adjudicated personnel security investigation that is commensurate with their currently assigned AFSC. Local security representatives can provide verification of security clearance information using the Joint Personnel Adjudication System (JPAS).

5.6.1. AGR follow-on assignments will not be issued without a current favorable adjudicated security clearance investigation.

5.6.2. If a top secret security clearance is not held by Airmen selected for an AGR assignment that requires access to top secret information, the Airman must initiate a security clearance update. The AGR selectee must notify their unit security manager to initiate a new security investigation. The HRO/AGR Manager will not issue the AGR orders until security clearance upgrade is initiated and the member has a current favorable investigation.

5.7. Separated for Cause. To be accessed in the AGR program, an individual must not have been previously separated for cause from active duty or a previous Reserve Component AGR tour.

5.8. Retainability for an AGR Assignment. Enlisted personnel must obtain sufficient retainability to fulfill an AGR assignment.

5.9. Sanctuary. It is not the intent of the AGR program to bring non-career applicants into the sanctuary zone [18 to 20 years Total Active Federal Military Service (TAFMS)]. Anyone whose order [AD or FTNGD orders (other than training)] places them at 18 years or more TAFMS will require a signed and approved sanctuary waiver IAW AFI 362131, *Administration of Sanctuary in the Air Reserve Components*.

5.10. Inability to attain 20 years TAFMS. AGR applicants should be able to attain 20 years TAFMS in the AGR career program. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete the Statement of Understanding contained in Attachment 3. The HRO will maintain the completed and signed Statement of Understanding.

5.11. Medical Requirements. Applicants for permanent, occasional or AGR deployment backfill tours must meet the requirements outlined in Chapter 12.