



**DEPARTMENT OF THE AIR FORCE  
MASSACHUSETTS NATIONAL GUARD**

Human Resources Office  
2 Randolph Road  
Hanscom AFB, Massachusetts 01731-3001



**ACTIVE GUARD RESERVE (AGR) – MILITARY VACANCY ANNOUNCEMENT #104-24-026**

**OPEN DATE: 18 March 2024**

**EXPIRATION DATE: 17 April 2024**

**Open To: All members of the MA ANG and those eligible to enlist in MA ANG  
OTOT NTE 3 YR TOUR**

<b>Number of Positions:</b>	1
<b>Position Title:</b>	AIRCRAFT ORDNANCE SYSTEM MECHANIC
<b>Unit/Duty Location:</b>	104th Fighter Wing, Westfield, Massachusetts 01085
<b>Minimum/Maximum Grade Authorized:</b>	SSgt/E5 – MSgt/E7
<b>Duty AFSC:</b>	2W1X1
<b>Required ASVAB:</b>	N/A
<b>Security Clearance:</b>	Secret
<b>PULHES:</b>	N/A
<b>Position POC:</b>	CMSgt Christopher Auclair, 413-568-9151 ext. 698-1736 <a href="mailto:christopher.auclair.1@us.af.mil">christopher.auclair.1@us.af.mil</a>
<b>Technician Advertisement Refer to:</b>	N/A
<b>Application Email:</b>	<a href="https://104fss.agrijobapps.org@us.af.mil">104fss.agrijobapps.org@us.af.mil</a>

**\*POSITION IS CONTINGENT UPON THE AVAILABILITY OF FUNDS AND RESOURCES\***

**SPECIALTY SUMMARY:**

Loads and unloads nuclear and nonnuclear munitions, explosives, and propellant devices on aircraft. Manages, controls, maintains, and installs aircraft bomb, rocket, and missile release, launch, suspension, and monitor systems; guns and gun mounts; and related munitions handling, loading, and test equipment. Related DoD Occupational Subgroup: 164600.

**DUTIES AND RESPONSIBILITIES:**

1. Loads, unloads, and positions munitions on aircraft. Loads, positions, performs safing operations, and unloads munitions. Uses handling, loading, and checkout procedures and equipment. Tests suspension, launch, and release systems for retentive locking, and manual or electrical release. Analyzes malfunctions. Performs functional checks of launch and suspension systems. Prepares munitions and inspects post loading weapons. Operates handling and loading equipment, and mates munitions with aircraft release, launch, and suspension systems. Loads and services aircraft gun systems. Tests electrical and electronic circuitry for continuity, voltage, and proper operation. Tests for unwanted electrical signal or power before connecting electrically actuated explosives and propellants. Installs ground safety devices on munition and gun system components to prevent inadvertent detonation, launching, or firing. Inserts and removes impulse cartridges associated with fuel tanks and pylons. Adjusts and installs fuses, boosters, and delay elements in conventional munitions.
2. Inspects, repairs, and maintains aircraft release, launch, suspension, and monitor systems; aircraft guns; and related equipment. Operates, inspects, and performs operator maintenance on related munitions handling, loading, and test equipment. Examines for visual defects and proper installation of systems components such as munitions ejector racks, loading and suspension devices, shackles, rocket pods, pylons, aircraft ammunition, boosters, and feed chutes. Boresights and performs after-firing inspection of aircraft guns. Examines aircraft guns for defects. Analyzes malfunctions of munitions launch, release, suspension, and monitor systems, and associated handling and loading equipment. Disassembles, repairs, or replaces mechanical, electrical, electronic, and pneumatic mechanisms of launch and release systems, and aircraft gun systems. Removes, disassembles, and inspects parts and subassemblies for damage, rust, corrosion, or acceptable clearances and tolerances. Makes adjustments and applies lubricants and preservatives. Performs serviceability tests on aircraft guns, gun systems, and munitions associated suspension equipment.
3. Performs armament systems maintenance functions. Modifies munitions launch, release, suspension, and monitor systems to improve efficiency. Determines probable effect of modifications on future maintenance and operational problems.

4. Plans, organizes, and directs aircraft armament systems maintenance activities. Establishes and evaluates performance and training standards, maintenance controls, and procedures. Checks methods and techniques used to load and unload munitions on aircraft, to repair and maintain aircraft release and gun systems, and to maintain, repair, and modify associated equipment. Ensures compliance with policies, directives, and safety procedures. Analyzes productivity and work quality. Evaluates operational efficiency of aircraft guns and munitions systems, and recommends modification.

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## **LENGTH OF TOUR**

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Initial AGR tour orders are probationary. The probationary period will not exceed three 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).

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## **SPECIAL REQUIREMENTS**

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3.5.2.2. Normal depth perception as defined in AFI 48-123, Medical Examinations and Standards.

3.5.2.3. Normal color vision as defined in AFI 48-123.

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## **MINIMUM QUALIFICATION REQUIREMENTS**

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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 AFI 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. Applicants who do not hold the duty AFSC for the advertised position must meet minimum ASVAB requirements.
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. Officers may not enter into the AGR program in an overgrade status.
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. Additional entry/retention requirements for AFSCs are outlined in the AFECD/AFOCD.

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## APPLICATION REQUIREMENTS

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1. NGB Form 34-1, signed (<https://www.massnationalguard.org/index.php/careers/available-positions.html>)
2. Current Report of Individual Personnel (RIP): Obtain from Virtual Military Personnel Flight (vMPF); <https://w45.afpc.randolph.af.mil/AFPCSecureNet40/CheckPortal.aspx>)
3. AF Form 422: Must be obtained and verified within 6 months from your Medical Group
4. myFitness Individual Tracker Report: Current & passing w/ 12 months  
<https://myfss.us.af.mil/USAFCommunity/s/login/?ec=302&startURL=%2FUSAFCommunity%2Fs%2F>)
5. SF 181, Ethnicity and Race Identification (<https://www.massnationalguard.org/index.php/careers/available-positions.html>)
6. Pre-Employment Reference Check Form  
(<https://www.massnationalguard.org/index/php/careers/available.positions.html>); not required for 104th permanent on-board AGRs)
7. Last 3 EPRs (AFPC Secure, PRDA; <https://w45.afpc.randolph.af.mil/AFPCSecureNet40/CheckPortal.aspx>)

- Applications must be submitted by email NLT 2359 on the advertisement expiration date
- If submitting application by email, all required documents must be submitted as **one .pdf file (no adobe portfolios please)** to [104fss.agrjobapps.org@us.af.mil](mailto:104fss.agrjobapps.org@us.af.mil)

**SUBJECT LINE OF EMAIL SUBMISSION MUST CONTAIN FULL BULLETIN NUMBER**

**\*NOTE: To combine files in one PDF, you must print any secure and/or digitally signed documents to "Microsoft PDF." Once printed, you can combine the newly printed PDF files with all other application documents.\***