



MINNESOTA NATIONAL GUARD – HUMAN RESOURCES OFFICE (NGMN-PEH-A)  
CEDAR STREET ARMORY – 600 CEDAR STREET  
ST. PAUL, MN 55101  
TELEPHONE: (651) 282-4990 DSN: 825-4990



**MERIT**  
**AIR NATIONAL GUARD ACTIVE GUARD RESERVE (AGR)**  
**VACANCY ANNOUNCEMENT**  
**ANG 25-409**

**OPENING DATE:** 21 August 2025

**CLOSING DATE:** 4 September 2025

**RANK/GRADE:** MSgt/E-7

**POSITION TITLE:** Aircraft Ordnance Systems Mechanic

**AFSC:** 2W1X1

**DUTY LOCATION:** 148<sup>th</sup> Aircraft Maintenance Squadron, 148<sup>th</sup> Fighter Wing, Duluth, MN

**SELECTING OFFICIAL:** SMSgt Kevin Johnson, Comm: 218-788-7135 or DSN: 825-7135

**WHO MAY APPLY:** **ENLISTED (MSgt/E-7 – A1C/E-3)** are eligible to apply. Must hold 2W1X1 AFSC to apply. Higher grades may apply; however, may take an administrative reduction in rank if selected. The military grade of the supervisor must equal or exceed the grade of personnel supervised. **For Merit Announcements, eligibility is limited to personnel currently assigned to the 148<sup>th</sup> Fighter Wing, Minnesota Air National Guard who are serving permanent Active Guard/Reserve (AGR) tours.** Members must remain in the position to which initially assigned for a minimum of 24 months. Waivers may be approved in exceptional circumstances by TAG. Will be required to work nights.

**REMARKS:** Acceptance of an AGR Position will result in termination of Selected Reserve bonuses. Member selected will not be accessed until incumbent vacates position. Promotion to MSgt/E-7 is subject to eligibility, and a valid UMD position. May promote to MSgt without further competition. For positions requiring the operation of motor vehicles, candidates must have a valid state driver's license for the state in which they live or are principally employed. For positions requiring a security clearance (Secret or Top Secret) the applicant must possess or be able to obtain a clearance within one year of appointment.

**DUTIES AND RESPONSIBILITIES:** Operates, analyzes performance, troubleshoots, inspects, installs, maintains, overhauls, repairs and modifies operational ordnance system(s) and subsystems consisting of numerous complex electronic components in fighter aircraft. Examples of individual subsystems or components are: computerized stores management systems or programmable armament control systems, fire/control avionics, fire control sensing, targeting systems, digital multiplex data bus systems, electronic countermeasures equipment, weapons/avionics video display systems and discrete weapons/avionics systems and ensures compatibility of systems and their interfaces through operational test, system alignment and harmonization. Analyzes performance and isolate malfunctions to individual subsystems and or components of bombing/navigation, fire-control/weapons delivery, weapons multi-sensor displays and external electro-mechanical weapons systems, electro-optical targeting pod/weapon interfaces, R/F electronic countermeasures systems, target radar tracking and missile tracking radar. Removes, repairs, installs, inspects and conducts operational performance checkout of aircraft ordnance and isolates malfunctions and identifies if failures are in specific LRU's, aircraft weapons, avionics multiplex data bus matrix assemblies, or aircraft digital data wiring. Loads/unloads, positions and safeties air munitions using applicable technical data and handling equipment. Conducts off-equipment troubleshooting and functional checks of electronic weapons control systems to ensure proper manual/electrical release and fire sequence. Ensures all munitions are inventoried at the start and completion of the work shift. Coordinates with loading standardization and the weapons element supervisor for all load crew-training requirements and ensures only loading certified/qualified personnel are directed to perform weapons loading tasks and may be required to perform weapons expediting on the flight line. Maintains and reviews publication files of applicable technical orders, regulations, manuals and local directives. Provides hands-on training instruction to lower graded personnel concerned with the repair of the electronic ordnance systems within the aircraft. Processes and accounts for due in from maintenance (DIFM) supply assets and ensure materials and equipment are properly stored, protected and maintained and funds are not obligated for material or parts without proper justification. Adjusts, installs and removes cartridges and squibs for tanks and pylons and chaff/flare systems. Operates fault detection and digital test equipment. May be required to perform additional duties such as launch/recovery aircraft servicing, firefighting, crash rescue duty or serve as a member of a team to cope with natural disasters or civil emergencies. May be required to inspect, troubleshoot, test and maintain the Aerial Gunnery Target System. May be delegated authority to clear Red X on aircraft forms. Performs other duties as assigned.

**HOW TO APPLY:** Applicants must forward the forms listed below to arrive in the Human Resource Office no later than the Closing Date indicated above. E-mail applications to [ngmn.mailbox.assets-hro@us.af.mil](mailto:ngmn.mailbox.assets-hro@us.af.mil) subject line must read (AGR Application 25-409 Last name). **Combine all documents into a SINGLE .PDF File.** If the application packet is too large to be sent in one email, break the packet into two separate attachments and send it in two separate emails. If sending multiple emails, subject line must end in 1 of 2, 2

of 2 (example- AGR Application 25-409 Smith, 1 of 2). For questions, please call 651-282-4990 or email [ngmn.mailbox.assets-hro@us.af.mil](mailto:ngmn.mailbox.assets-hro@us.af.mil)

**REQUIRED:** Complete page 3 of this announcement  
Attach a copy of your most current RIP/Multi-page Duty History from vMPF  
Two most recent EPRs/EPBs  
Report of Individual Fitness (myFitness)

## MEMORANDUM FOR NGMN-PEH

Date: \_\_\_\_\_

**SUBJECT:** Application for Merit AGR Vacancy Announcement ANG 25-409,

1. I request consideration for the above vacancy.
2. Copies of my most recent RIP and last two EPRs/EPBs are attached.
3. My full-time Active Guard Reserve employment history, starting with the present, is as follows:

<u>Organization</u>	<u>Duty Position/AFSC</u>	<u>Dates of Employment</u>	<u>Supervisor</u>	<u>Phone Number</u>

4. I am qualified in the following AFSCs: \_\_\_\_\_

5. Highest civilian education completed: \_\_\_\_\_

6. Most recent physical: Date \_\_\_\_\_

7. Where I can be contacted at: Home Phone \_\_\_\_\_ Work \_\_\_\_\_

8. Home Address: \_\_\_\_\_

9. Have you ever been convicted, forfeited collateral, or now under charges for any felony or firearms or explosives offense against the law? (If yes attach a separate sheet fully explaining)

10. During the past seven years, have you been convicted, imprisoned, on probation or parole, or forfeited collateral or are you now under charges for any offense against the law not included in Question 9? (If yes attach a separate sheet fully explaining)

11. Additional comments (you may include personal references):

Signature: \_\_\_\_\_

Name, Rank: \_\_\_\_\_

Position Title: \_\_\_\_\_

FORWARD APPLICATION TO: [ngmn.mailbox.assets-hro@us.af.mil](mailto:ngmn.mailbox.assets-hro@us.af.mil)

**The Minnesota Department of Military Affairs is an Equal Opportunity Employer.** All qualified applicants will receive consideration for the position without discrimination for any non-merit reason(s) such as age, race, religion, gender, ethnic origin or non-disqualifying disability. If you have information or questions regarding this issue, please contact the Equal Employment Manager at 651-282-4472.