|  |  |
| --- | --- |
| **ADVERTISEMENT TRADITIONAL GUARD ENLISTED VACANCY ANNOUNCEMENT** | |
| **NEW YORK AIR NATIONAL GUARD**  **174TH ATTACK WING**  **6001 EAST MOLLOY ROAD**  **SYRACUSE, NEW YORK 13211-7099** | **ANNOUNCEMENT #:** FY 22-XX |
| **DATE: 12 May 2022** |
| **CLOSING DATE: UNTIL FILLED** |
| **UNIT:** 174th Aircraft Maintenance Squadron | **AFSC:** 2AW1X1 (Three Positions)  **RANK:** TSgt / MSgt |
| **POSITION TITLE:**  AIRCRAFT ARMAMENT SYSTEMS | **AREA OF CONSIDERATION: NATIONWIDE**  All members who meet the qualifications for these positions  **Anyone Eligible To Join The Air National Guard** |
| **SPECIALTY SUMMARY**  (As outlined in AFECD, 31 OCT 2021)  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**  **2. Duties and Responsibilities:**  2.1. 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.  2.2. 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 pneudraulic 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.  2.3. 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.  2.4. 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. | |
| **CLEARANCE**  Secret, as a minimum.  (SEE REVERSED) | |
| **INQUIRIES ABOUT POSITIONS**  **Please Contact The Recruiting Office @ 1800-883-4484 For Qualification and Eligibility Questions.**  **(This number rings on all recruiting phones)** | |