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| **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 24-XX |
| **DATE: 17 Oct 24** |
| **CLOSING DATE: UNTIL FILLED** |
| **UNIT:** 174th Maintenance Group / Field Training Detachment | **AFSC:** T2A3X8  **RANK:** TSgt |
| **POSITION TITLE:**  Remotely Piloted Aircraft Maintenance Instructor | **AREA OF CONSIDERATION: NATIONWIDE**  All members who meet the qualifications for these positions  **Anyone Eligible To Join The Air National Guard** |
| **SPECIALTY SUMMARY**  Develops maintenance training curriculum and conducts formal training on MQ-9 Remotely Piloted Aircraft systems. Maintains aircraft, support equipment, forms and records. Performs/supervises repair and reclamation, quality assurance, and maintenance support functions. Related DoD Occupational Subgroup: 160000. | |
| **DUTIES AND RESPONSIBILITIES**  **Duties and Responsibilities.**  1. Develops training curriculum for Remotely Piloted Aircraft (RPA) aircraft maintenance personnel. Performs classroom and hands-on instruction utilizing approved Air Education and Training Command curriculum. Evaluates and updates courseware as required to ensure learning objectives are met.  2. Provides subject matter support to aircraft/equipment manufacturers, MQ-9 System Program Office and Major Commands. Evaluates aircraft software and capabilities using Technical Orders and Maintenance Operational Instructions.  3. Performs and instructs RPA maintenance, to include ground handling, servicing operations, preflight, thru-flight, postflight, special inspections, and phase inspections. Advises on problems, maintenance, servicing, and inspection of aircraft and related aerospace equipment. Uses technical data to diagnose and solve maintenance problems on aircraft systems. Interprets and advises on maintenance procedures and policies to repair aircraft and related equipment.  4. Inspects, troubleshoots, and maintains aircraft structures, engines, hydraulic, and other related systems, components, and related equipment. Removes and installs aircraft and engine components. Conducts operational checks and repairs components and systems. Performs ground engine operation. Adjusts, aligns, and rigs aircraft systems. Accomplishes weight and balance functions. Supervises and performs aircraft jacking, lifting, and towing operations.  5. Supervises and performs aircraft, engine and component inspections. Interprets inspection findings and determines adequacy of corrective actions. Inspects and checks components for clearances, tolerances, proper installation, and operation. Performs pre-use inspections and operates powered and non-powered aerospace ground equipment. Inspects and identifies aircraft corrosion for prevention and repair. Reviews maintenance forms, aircraft records, automated maintenance data systems, and historical reports to ensure complete documentation. Inventories and maintains aircraft equipment.  6. Coordinates maintenance and lesson plans and adjusts schedules to meet operational and teaching requirements. Supervises and assists in launching and recovering aircraft. Reviews maintenance data collection summaries to determine trends and production effectiveness. Performs staff and supervisory management functions. | |
| **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)** | |