Texas Air National Guard
Air Active Guard Reserve (AGR) Vacancy

Announcement Number: AGR-17-42
Open Period: 05 May 2017 to 19 May 2017  (This is a 15 day announcement)
Open Areas of Consideration: In-service (Onboard AGR)
This vacancy announcement is open to all presently employed permanent Active Guard Reserve (AGR) at the wing.
Appointment Factors: Open to Promotable SSgt/E-5

Position Information:
Title: Remotely Piloted Aircraft (RPA) Sensor Operator
Grade: TSgt/E-6
DAFSC: 1U071
Position #/s: (0148) 009821461C
Unit/Duty Location: 111 AS, Ellington Field JAP, Houston, TX
Funding Availability: AGR Funded
Concurrently Advertised: N/A

SUMMARY

Specialty Summary. Performs duties as a mission crew member on Remotely Piloted Aircraft (RPA). RPA Sensor Operators employs airborne sensors in manual or computer-assisted modes to actively and/or passively acquire, track, and monitor airborne, maritime and ground objects. Operates mission equipment, systems, and electronic protection (EP) equipment. Personnel conduct operations and procedures IAW Special Instructions (SPINS), Air Tasking Orders (ATO) and Rules of Engagement (ROE). Sensor Operators continually monitor aircraft and weapons systems status to ensure lethal and non-lethal application of airpower.

Duties and Responsibilities:
- Performs mission planning, preflight, in-flight, and post-flight duties in accordance with aircraft technical orders, applicable Air Force Instructions (AFIs), and Unified Combatant Commands' theater Rules of Engagement (ROE). Must understand Tactics, Techniques, and Procedures (TTPs) for friendly and enemy Air Order of Battle (AOB) assets. Operates mission planning ancillary equipment to initialize information for download to airborne mission systems. Receives, interprets, extracts, and disseminates relevant ATO, Airspace Control Order (ACO), and Special Instructions (SPINs) information. Participates in post-flight debriefing to establish mission accomplishments and potential procedural development.
- Performs Intelligence, Surveillance and Reconnaissance (ISR), Close Air Support (CAS); Combat Search and Recovery (CSAR); Dynamic Targeting/Time Sensitive Targeting (DT/TST); Air Interdiction (AI); Strike Coordination and Reconnaissance (SCAR); and Air Operations in Maritime Surface Warfare (AOMSW) utilizing Full Motion Video (FMV) and various sensors, mission equipment, and precision guided munitions. Detects, analyzes and discriminates between valid and invalid targets using synthetic aperture radar, electro-optical, low-light, and infrared full-motion video imagery, and other active or passive acquisition and tracking systems.
- Assists in air navigation, Air Order of Battle (AOB) integration, fire control planning, and determining effective weapons control and delivery tactics to achieve overall mission objectives. Receives target briefs (9-liners) for weapons delivery. Conducts immediate first phase Battle Damage Assessments (BDA) for up-channel coordination and potential reattack. Utilizes laser target marking systems to provide target identification and illumination in support of other combat assets. Responsible for engaging tactical laser for terminal weapons guidance and delivery of onboard weapons and other laser-guided munitions.
- Conducts crewmember duties related to deployed and in-garrison launch and recovery operations. Configures Ground Control Station (GCS) and aircraft systems to effectively conduct handover operations. Monitors aircraft systems, notifies pilot of system malfunctions, diagnosis and troubleshooting. Executes all normal and emergency procedure checklists and assists pilot in complying with all applicable technical orders and flight regulations.
- Performs training, planning, standardization and evaluation, and other administrative duty functions for RPA system operations. Conducts training for RPA operations systems personnel. Develops and reviews instructional methods and procedures used in Initial Qualification Training (IQT), Upgrade Training (UGT), and Continuation Training (CT). Reviews training status and recommends remedial training. Evaluates aircrew academic, simulation, and in-flight performances. Reviews trend analysis of flight evaluations to identify training deficiencies. Supervises subordinates during the performance of their duties. Reviews training status and arranges additional, remedial, and continuation training. Conducts periodic inspections of aircrew operations and unit activities.
- Plans and organizes RPA sensor operator systems apprentice/journeyman/craftsman activities. Develops and
improves methods of personnel utilization and aircrew operations economy. Performs staff functions at squadron level and above where RPA sensor operator expertise is required. Advises commanders and staff officers of important changes and developments in the mission operations area. Identifies problems affecting the capability and efficiency of unit operations. Facilitates planning, organizing, and executing operational and training missions. Revises personnel distribution within assigned mission functions. Identifies and corrects faulty operational techniques. Determines mission requirements and recommends operational procedures to meet worldwide contingency and operational tasking.

**QUALIFICATION REQUIREMENTS**

- **Trainees Not Applicable:** MUST HOLD 1U071 AFSC
- Knowledge is mandatory of active and passive airborne sensor systems fundamentals; air weapons control and delivery operations; electro-optical, infrared, and synthetic aperture radar sensor theory; basic imagery interpretation principles; TTPs for detection, recognition, identification and target tracking; TTPs for friendly and enemy AOB assets; RPA control procedures; basic aircraft performance characteristics; Federal Aviation Regulations and Air Force General Flight Rules, airborne sensors and armaments; maintaining publications; emergency action procedures; and ATO, ACO, SPINs, and fire support annexes.
- This AFSC requires routine access to Top Secret material or similar environment. For award and retention of AFSCs 1U0X1, completion of a current Single Scope Background Investigation (SSBI) according to AFI 31-501, Personnel Security Program Management, is mandatory.

**CONDITIONS OF EMPLOYMENT**

**INSTRUCTIONS FOR APPLYING:** Incomplete/expired paperwork will NOT be considered

1. **Required:** NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, dated 11NOV2013; previous versions are obsolete. Announcement number & position title must be annotated on the form. (i.e. "AGR-17-XX")
2. **Required:** Current Report of Individual Person (RIP), within the last 30 days. For AF/ANG, you can obtain your Records Review RIP from your FSS.CSS or go to https://w45.afpc.randolph.af.mil/AFPCSecureNet40/CheckPortal.aspx (RIP must show your ASVAB scores and awarded AFSCs). RIPs must be no more than 30 calendar days old.
3. **Required:** Current Report of Individual Fitness Assessment, within the last 12 months. Selectee must meet the minimum requirements for each fitness component in addition to an overall composite of 75 or higher for entry into the AGR program. **For members with a documented DLC prohibiting them from performing one or more components of the Fitness Assessment, an overall “Pass” rating is required.**
4. **Required, if applicable:** A signed memo to willingly take a demotion; for enlisted members, higher ranking to the appointment factors.
5. **Optional:** DD214s, EPRs/OPRs, Resume, letters of recommendation
6. **Optional:** Current Preventative Health Assessment (PHA)/physical qualification status:
   - Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They must also be current in all Individual Medical Readiness (IMR) requirements to include immunizations. RCPHA/PHA and dental must be conducted not more than 12 months prior to entry on AGR duty and an HIV test must be completed not more than six months prior to the start date of the AGR tour. Individuals transferring from Title 10 (Regular Air Force or Reserve Component Title 10 Statutory Tour) are not required to have a new physical unless the previous physical is over 12 months old at time of entry into AGR status.
   - Individuals on a DD Form 469, Duty Limiting Condition Report at the time of AGR physical package evaluation will not be deemed medically qualified. Individuals 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. An initial AGR order will not be published prior to ensuring the selected applicant is off any duty limitations before starting their AGR tour.
Applications must arrive at the HRO Applications Inbox at the following e-mail address: ng.tx.txarng.list.hro-agr-air@mail.mil no later than 2359 Central Time on the closeout date of the job announcement. Applications must be complete upon initial submission in one single PDF package, emailed with the proper naming convention of Last Name-Announcement number (i.e. Last Name-AGR-17-XX) in the subject line. Applications submitted in pieces and/or without the announcement number and position title on the NGB 34-1 will not be accepted and will be automatically disqualified.

Encrypt emails for your protection. For unencrypted emails, redact Personal Identifiable Information (PII); such as SSN, DOB, home/mailing address, height, weight, Body Mass Index, marital status, number of dependents, religious preference. Copies of official transcripts will be accepted (see if required per the announcement). If selected for the job announcement, official transcripts will be required at a later date.

Incomplete packages, packages not meeting mandatory requirements, or packages received after the close out date, as indicated on the job announcement, will NOT be considered. Applications will be reviewed after the close out date.

If you need to update a previously submitted package, and it is before the closeout date, you must send a new complete package with the updated information. Sending only the updates will disqualify your package, as incomplete packages are not accepted. It will need to be named, in the subject line, as Update Last Name-Announcement number in the following format (i.e. “Update Last Name-AGR-17-XX”)

REMARKS

All notifications of selection are conditional until verification of security clearance, medical clearance, and HRO approval.

The Texas National Guard is an Equal Opportunity Employer.