



DEPARTMENTS OF THE ARMY AND AIR FORCE

JOINT FORCE HEADQUARTERS-LOUISIANA
OFFICE OF THE ADJUTANT GENERAL
JACKSON BARRACKS
NEW ORLEANS, LOUISIANA 70117

Announcement Number: 25-035

POSITION TITLE: Fighter Aircraft Integrated Avionics	AFSC 2A374	OPEN DATE: 11 June 2025	CLOSE DATE: 2 July 2025
--	----------------------	-----------------------------------	-----------------------------------

UNIT OF ACTIVITY/DUTY LOCATION: 159 th Aircraft Maintenance Squadron, New Orleans, Louisiana	GRADE REQUIREMENT: Min: E-6 Max: E-7
---	--

SELECTING SUPERVISOR: SMSgt Justin Colin	Position Number 1133551
--	-----------------------------------

AREAS OF CONSIDERATION

On-board LA ANG AGR (**Must hold 2A374 or 2A3X4**)

MAJOR DUTIES

Please refer to attached pages for more info on the major duties and initial qualifications for this position for this AFSC or go to: <https://www.my.af.mil> to review the AFECD

INITIAL ELIGIBILITY CRITERIA

In addition to criteria listed on attached pages
- Security Clearance - Must attain and maintain: Secret/SCI

PREFERRED QUALIFICATIONS

In accordance with HRO and ANGI 36-101, the Selection Official has requested the following documents. While applications that do not include these documents will not be disqualified by HRO, their omission may negatively impact the selection process.

1. Cover Letter
2. Resume
3. Last three (3) EPBs / OPBs
4. Letter(s) of Recommendation

ACTIVE GUARD AND RESERVE REQUIREMENTS

AGR Program Entry and Tour Guidelines – LA ANG

- **Initial AGR Tours:** Initial tours with the Louisiana Air National Guard (LA ANG) may not exceed five (5) years. AGR tours cannot extend beyond an enlisted member's Expiration Term of Service (ETS) or an officer's Mandatory Separation Date (MSD).
- **Fitness Requirements:** Applicants must meet the minimum requirements in each fitness component and achieve a composite score of 75 or higher to qualify for entry into the AGR program. Members with a documented Duty Limitation Code (DLC) that prevents completion of one or more components of the Fitness Assessment must have an overall rating of "Pass."
- **Medical and Readiness Requirements:**
 - Selected individuals must meet medical qualifications outlined in AFI 48-123, Medical Examination and Standards.
 - Members must be current in all Individual Medical Readiness (IMR) requirements, including immunizations.
 - RCPHA/PHA and dental exams must have been completed within 12 months prior to AGR tour start.
 - An HIV test must be completed within six (6) months of the tour start date.
- **Overgrade Assignments:** Enlisted Airmen voluntarily accepting a position that results in an overgrade must submit a written voluntary demotion letter with their application, in accordance with ANGI 36-2503, Administrative Demotion of Airmen. The application package will not be processed without this documentation.
- **AFSC Qualification:** If the selected applicant does not currently possess the required AFSC, they must complete all required training and meet assignment criteria within 12 months of assignment. Failure to do so may result in termination of the AGR tour. Extensions beyond the 12-month period will be considered only if delays are beyond the applicant's control.
- **For additional details, please refer to ANGI 36-101, Active Guard Reserve Program.**

SPECIAL ANNOUNCEMENT CRITERIA

- Upon selection additional medical verification will be required prior to start of AGR tour
- Any Individual(s) selected for this position must meet EFMP requirements for the duty location at time of assignment.
- Members that do not meet EFMP standards for the duty location may be subject to a rescinded offer of employment.
- Continuation beyond initial tour may be subject to evaluation based on AGR Continuation Board
- Selection is not a promise of promotion

APPLICATION PROCEDURES

Applications must be signed and dated. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Per ANGI 36-101, the application package must include at a minimum items 1-3 listed below. If the required documents are not submitted, a letter of explanation must be included. Incomplete packages will not be considered for the position vacancy:

1. **NGB Form 34-1** (*announcement number and position title must be annotated on the form*)
2. **CURRENT full Records Review RIP** from Virtual MPF <https://vmpf.us.af.mil/vMPF/Hub/Pages/Hub.asp>
3. **CURRENT PASSING Report of Individual Fitness** from MyFSS/MyFitness <(must not show a "fitness due date" that is in the past) (or) a signed letter from the UFP. If exempt, please include Form 469 with application)
4. **Items requested in the "PREFERRED QUALIFICATIONS ORDER" section above.**

Application Documents Order:

- 1. (Mandatory) NGB Form 34-1
- 2. (Mandatory) Records Review RIP
- 3. (Mandatory) **Passing** Report of Individual Fitness
- 4. (Recommended) Cover Letter
- 5. (Recommended) Resume
- 6. (Recommended) Last three (3) EPBs / OPBs
- 7. (Recommended) Letter(s) of Recommendation

EMAILING REQUIREMENTS:

Consolidate all required documents into **ONE single PDF** (*adobe portfolio is not accepted*). To preserve signatures, consider printing signed documents to PDF before combining files. **Name the PDF file as follows: Last Name, Announcement Number, Position Title.**

Example: Doe, 25-XXX

Email Subject should be: Last Name, Announcement Number, Position Title

Example: Doe,25-XXX, Fighter Aircraft Integrated Avionics

Email Application Package to: ng.la.laarnq.mbx.agr-branch-air@army.mil

*** There is a known issue that digital signatures are being removed from the NGB Form 34-1 once combined as one PDF. To avoid this, once you sign and save the NGB Form 34-1, go to Print, then select "Microsoft Print to PDF". Click Print. Use this copy of the form to combine into the required documents and send to HRO. Always verify the signature is present before you sent to HRO. ***

QUESTIONS: Applicants may call HRO for initial review of application and to verify receipt prior to closeout date. DSN 278-8753/8754 or Commercial 504-278-8753/8754 cassie.l.ellis.mil@army.mil / khisha.m.donald.mil@army.mil. Assistance will be rendered in the order the request was received.

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: The selecting supervisor is responsible for contacting qualified applicants to schedule interviews. Once the Human Resources Officer (HRO) approves the selection package, the HRO will issue a notification letter to the Hiring Official. The Hiring Official is then responsible for notifying all applicants of their selection or non-selection. Please note: The selection is not considered final until the ANG AGR Manager has provided formal approval to the Hiring Official.

THE LOUISIANA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER

All applicants are protected under Title VI of the Civil Rights Act of 1964. Eligible candidates will be considered without regard to race, color, religion, gender, national origin, or any other non-merit-based factor.

Note: Due to assignment restrictions in certain units and specific AFSCs/MOSs, some positions may have gender-specific requirements.

AFSC 2A374, Craftsman
 AFSC 2A354*, Journeyman
 AFSC 2A334*, Apprentice
 AFSC 2A314*, Helper

FIGHTER AIRCRAFT INTEGRATED AVIONICS

(Changed 30 Apr 19)

1. **Specialty Summary.** Isolates malfunctions and repairs and inspects A-10/U-2, F-15, and F-16/CV-22 integrated avionics systems at organizational levels. Troubleshoots, inspects, removes, installs, repairs, modifies, and operates aircraft avionic systems, components, and associated support equipment. Performs and supervises general aircraft servicing and handling procedures. Related DoD Occupational Subgroup: 195000.

2. Duties and Responsibilities:

- 2.1. Identifies and isolates A-10/U-2, F-15, and F-16/CV-22 integrated avionics systems malfunctions and analyzes performance. Operates integrated avionics systems to determine operational condition. Interprets equipment operation to isolate malfunctions in systems such as attack control, instrument, flight control, communications, navigation, and penetration aids. Traces data flow and wiring diagrams. Inspects, troubleshoots, and maintains aircraft wiring systems. Uses built-in test functions, electronic measuring equipment, support aerospace ground equipment (AGE), and hand tools. Monitors equipment performance and detects and analyzes malfunctions.
- 2.2. Removes, installs, aligns, and checks integrated avionics systems. Removes and installs line replaceable units and aligns systems. Operationally checks externally mounted avionics equipment. Boresights systems. Performs intermediate or organizational maintenance level modifications.
- 2.3. Inspects integrated avionics systems, posts entries, and maintains inspection and maintenance records. Inspects avionics systems and determines operational status. Interprets inspection findings and determines corrective action adequacy. Reviews maintenance management publications and procedures to obtain avionics systems information. Recommends methods to improve equipment performance and maintenance procedures. Uses automated maintenance systems. Inputs, validates, and analyzes data processed to automated systems. Clears and closes out completed maintenance discrepancies in automated maintenance systems.

3. Specialty Qualifications:

- 3.1. **Knowledge.** Knowledge is mandatory of: cyber protection theory and hygiene, including weapon system attack surfaces and air-gapped system risks; electronic, microelectronic, gyro, synchro, mechanical, and indicator principles, theory, and application; factors involved in transmitting and receiving within the radio frequency ranges; digital computer logic; using and interpreting testing and measuring devices; principles of aerodynamics and motion and power transmission by mechanical and electronic means; electronic combat principles; and concepts and application of maintenance directives.
- 3.2. **Education.** For entry into this specialty, completion of high school courses in physics and mathematics is desirable.
- 3.3. **Training.** The following training is mandatory for award of the AFSC indicated:
 - 3.3.1. 2A334X. Completion of the applicable suffix basic avionics systems course.
 - 3.3.2. 2A354X. Completion of applicable Field Training Detachment (FTD) course(s) listed on the MAJCOM Mandatory Course List IAW AFI 36-2232, *Maintenance Training*.
 - 3.3.3. 2A374. Completion of the Advanced Aircraft Wiring Maintenance Course J4AMP3000 A48A PDS ZIZ per the MAJCOM Mandatory Course List (MMCL) (ANG/AFRC exempt). Not applicable to personnel assigned to locations where the course is not yet available at the local Field Training Detachment (FTD).
- 3.4. **Experience.** The following experience is mandatory for award of the AFSC indicated:
 - 3.4.1. 2A354X. Qualification in and possession of AFSC 2A334X. Also, experience in functions such as isolating malfunctions, installing line replaceable units, and using AGE necessary to maintain avionics systems.
 - 3.4.2. 2A374. Qualification in and possession of AFSC 2A354X. Also, experience performing or supervising functions such as installing, maintaining, or inspecting A-10/U-2, F-15, or F-16/CV22 avionics systems.
- 3.5. **Other.** The following are mandatory as indicated.
 - 3.5.1. **For entry into this specialty:**
 - 3.5.1.1. No record of acrophobia.
 - 3.5.1.2. Normal color vision as defined in AFI 48-123, *Medical Examinations and Standards*.
 - 3.5.1.3. See attachment 4 for additional entry requirements.
 - 3.5.2. **For award and retention of these AFSCs:**
 - 3.5.2.1. Must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.
 - 3.5.2.2. Specialty requires routine access to Tier 3 (T3) information, systems, or similar classified environment.
 - 3.5.2.3. Completion of a current T3 Investigation required IAW DoDM 5200.02, AFMAN 16-1405, *Air Force Personnel Security Program*, is mandatory.

NOTE: Award of the entry level without a completed T3 Investigation is authorized provided an interim Secret security clearance has been granted according to DoDM 5200.02, AFMAN 16 -1405.

4. ***Specialty Shredouts:**

<i>Suffix</i>	<i>Primary Aircraft</i>
A	A-10/U-2 Avionics
B	F-15 Avionics
C	F-16 Avionics

NOTE: Suffixes A, B, and C are applicable to the 1-, 3-, and 5-skill levels only.