



# DEPARTMENTS OF THE ARMY AND AIR FORCE

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

## Announcement Number: 24-027

<b>POSITION TITLE:</b> Aircraft Metals Technology	<b>AFSC</b> 2A771	<b>OPEN DATE:</b> 3 April 2024	<b>CLOSE DATE:</b> 24 April 2024
<b>UNIT OF ACTIVITY/DUTY LOCATION:</b> 159 <sup>th</sup> Maintenance Squadron, New Orleans, Louisiana		<b>GRADE REQUIREMENT:</b> Min: E-6 Max: E-7	
<b>SELECTING SUPERVISOR:</b> CMSgt Jimmy Buchler	<b>Position Number</b> TBD		

### AREAS OF CONSIDERATION

On-board LA ANG AGR (**Must hold 2A7X1**)  
Louisiana Air National Guard members (**Must hold 2A7X1**)

### 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
- Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, Vehicle Operations.
- Members must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

### PREFERRED QUALIFICATIONS

In accordance with HRO and ANGI 36-101, the following documents have been requested by the Selection Official. Applications received that do not contain these requested items will not be screened-out by HRO; but it may adversely affect the selection.

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

## ACTIVE GUARD AND RESERVE REQUIREMENTS

Initial tours for the LA ANG may not exceed 5 years. AGR tours may not extend beyond an Enlisted member's ETS or an Officer's MSD. Airmen must meet the minimum requirements for each fitness component in addition to scoring an overall composite of 75 or higher for entry into the AGR program. For members with a documented Duty Limitation Code (DLC) which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required.

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. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate such in writing; a voluntary demotion letter must be included with the application in accordance with ANGI 36-2503, Administrative Demotion of Airmen, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package. Application Package will not be forwarded without Administrative Demotion statement. If a selectee does not possess the advertised AFSC, he/she must complete the required training/assignment criteria within 12 months of being assigned to the position. Failure to do so may result in immediate termination. Extension past 12-months will only be considered if the delay is through no fault of the applicant. Any further questions regarding the AGR program may be answered in ANGI 36-101.

## 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 UFPM. If exempt, please include Form 469 with application)
4. **Items requested in the "PREFERRED QUALIFICATIONS" section above.**

### **Application Documents Order:**

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

### **EMAILING REQUIREMENTS:**

Ensure all requirements are consolidated into **ONE single PDF** (adobe portfolio is not accepted) (consider printing signed documents to PDF prior to combining files)-Signatures may be stripped once they are saved. PDF File Name should be: Last Name, Announcement Number

Example: Doe, 24-XXX

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

Example: Doe,24-XXX, Aircraft Metals Technology

Email Application Package to: [nq.la.laarng.mbx.agr-branch-air@army.mil](mailto:nq.la.laarng.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](mailto:cassie.l.ellis.mil@army.mil) / [khisha.m.donald.civ@army.mil](mailto:khisha.m.donald.civ@army.mil). Assistance will be rendered in the order the request was received.

**INSTRUCTIONS TO COMMANDERS/SUPERVISORS:** Selecting supervisor will contact qualified applicants for interviews. After the Human Resources Officer HRO approves the selection package, the HRO office will send a notification letter to the Hiring Official who will in turn notify all applicants of their selection non-selection. The selection of an applicant is not final until the Hiring Official has been notified by of approval by ANG AGR Manager.

### **THE LOUISIANA NATIONAL GUARD IS AN EQUAL OPPORTUNITY EMPLOYER**

All applicants will be protected under Title VI of the Civil Rights Act of 1964. Eligible applicants will be considered without regard to race, color, religion, gender, national origin, or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC MOS some positions may have gender restrictions.

AFSC 2A771, Craftsman  
 AFSC 2A751, Journeyman  
 AFSC 2A731, Apprentice  
 AFSC 2A711, Helper

**AIRCRAFT METALS TECHNOLOGY**  
**(Changed 31 Oct 17)**

**1. Specialty Summary.** Designs, welds, heat treats, fabricates, and machines precision tools, components, and assemblies for aerospace weapon systems and related support equipment (SE). Related DoD Occupational Subgroup: 170000.

**2. Duties and Responsibilities:**

2.1. Advises on metals machining, welding, designing, and production problems. Designs, manufactures, or modifies special precision tools, gauges, dies, and fixtures to facilitate metal working operations. Performs metals technology shop calculations such as determining cutting speeds and settings, welding processes, and preheat and postheat requirements. Welds, brazes, solders, and heat treats metals. Uses manual and computer numerical controlled (CNC) metal working machines, mills, and lathes to manufacture and repair cams, gears, slots, and keyways for aircraft components and SE. Writes programs for CNC machines using manual and Computer Aided Design-Computer Aided Manufacturing (CAD-CAM) methods. Checks completed components and determines serviceability in accordance with drawings and specifications.

2.2. Disassembles, assembles, and fits component parts using machine screws, bolts, rivets, press fits, and welding techniques. Uses metal working equipment, tools, and supplies to produce surface finishing specifications for components. Extracts broken or damaged hardware. Checks components for wear tolerances using precision measuring devices.

2.3. Maintains and inspects hand tools and metal working machinery. Performs operator maintenance and service inspections on shop equipment and tools. Ensures lock out and tag out procedures are accomplished prior to maintenance on all equipment. Uses and disposes of hazardous waste and materials according to environmental standards.

**3. Specialty Qualifications:**

3.1. Knowledge. Knowledge is mandatory of: metal repair and fabrication processes; composition of metals and machinable materials; weld specifications; metal tempering; forging; mechanical drawings; use of precision measuring devices and tools; metal fabricating by oxyacetylene, metallic arc, and inert gas shielded arc; operation and capacity of metal working and welding equipment; use and fabrication of layout and fixture devices; safety codes and practices regarding equipment and supplies; hazards of explosive gasses, hazardous rays, and fumes; and proper handling, use, and disposal of hazardous waste and materials.

3.2. Education. For entry into this specialty, completion of high school with courses in shop mathematics, metal working, or mechanical drawing is desirable.

3.3. Training. The following training is mandatory for award of the AFSC indicated:

3.3.1. For award of AFSC 2A731, completion of a basic aircraft metals technology course is mandatory.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 2A751. Qualification in and possession of AFSC 2A731. Also, experience in functions such as gas and electric welding, boring, milling, shaping, grinding metal, or using precision measuring devices.

3.4.2. 2A771. Qualification in and possession of AFSC 2A751. Also, experience performing or supervising functions dealing with welding, using precision measuring devices, and machining.

3.5. Other. The following are mandatory as indicated:

3.5.1. See attachment 4 for entry requirements.

3.5.2. For entry, award, and retention of AFSCs 2A711/31/51/71: normal depth perception as defined in AFI 48-123, *Medical Examinations and Standards*.

3.5.3. For award and retention of these AFSCs: must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.