DEPARTMENTS OF THE ARMY AND AIR FORCE

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

Announcement Number: 26-007

POSITION TITLE:	AFSC	OPEN DATE:	CLOSE DATE:
Aircraft Structural Maintenance	2A773	14 January 2026	3 February 2026

UNIT OF ACTIVITY/DUTY LOCATION:	GRADE REQUIREMENT:
159th Maintenance Squadron, New Orleans, Louisiana	**Min:** E-4 **Max:** E-6

SELECTING SUPERVISOR:	Position Number
MSgt Charles Silvas	1133187

AREAS OF CONSIDERATION

On-board LA ANG AGR (**Must hold *2A7X3 or able to retrain**) **and**
Louisiana Air National Guard members (**Must hold *2A7X3 or able to retrain**)

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

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 UFPM. 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, 26-XXX

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

Example: Doe,26-XXX, Aircraft Structural Maintenance

Email Application Package to: **ng.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 are encouraged to contact HRO for an initial review of their application and to confirm receipt prior to the closeout date. When submitting applications via email, please ensure to request a delivery receipt. 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 2A773, Craftsman
AFSC 2A753, Journeyman
AFSC 2A733, Apprentice
AFSC 2A713 Helper

AIRCRAFT STRUCTURAL MAINTENANCE

(Changed 30 Apr 24)

1. **Specialty Summary.** Designs, repairs, modifies, and fabricates aircraft, metal, plastic, composite, advanced composite, low observables (LO) coatings, and bonded structural parts and components. Evaluates, installs, removes, and repairs LO coatings. Applies corrosion preservative treatments to aircraft, missiles, and support equipment (SE). Related DoD Occupational Subgroup: 160300.

2. **Duties and Responsibilities:**

2.1. Assembles and repairs structural and LO parts and components to meet requirements for preserving structural integrity and LO qualities. Assesses damage to aircraft structural components and LO coatings. Applies LO materials and coatings to aircraft. Assesses damage impacts to aircraft signatures. Performs assembly and repair on aircraft structures using special fasteners and adhesives. Inspects standard structural and LO repairs to ensure compliance with technical data specifications. Advises on structural and LO repair, modification, and corrosion protection treatment with respect to original strength, weight, and contour to maintain structural and LO integrity. Ensures aircraft component weight and balance is maintained. Inspects repairs for serviceability according to specifications and technical publications. Manufactures jigs, fixtures, forms, and molds. Uses metalworking equipment and tools to form, cut, bend, and fasten replacement or repair parts to damaged structures and components. Fabricates, repairs, and assembles cable and tubing assemblies for aerospace weapon systems and AGE/(SE). Maintains and inspects tools and equipment. Performs operator maintenance and service inspections on shop equipment and tools. Ensures lockout and tagout procedures are accomplished prior to performing shop equipment maintenance. Stores, handles, and disposes of hazardous waste and materials according to environmental standards.

2.2. Paints aircraft, missiles, and (SE). Identifies, removes, and treats corrosion using mechanical and chemical procedures. Applies corrosion protective and LO coatings. Applies aircraft paint schemes and markings. Removes Radar Absorbent Material (RAM) by sanding, scraping, or pulling using manual or powered methods. Fabricates repair parts from RAM utilizing cutting tools and adheres them to aircraft surfaces and fasteners using vacuum bags, fixtures, and other pressure-inducing processes. Applies scrim material to RAM and aircraft surfaces in preparation for RAM cover strip installation. Installs RAM cover strips to panel and skin gaps. Applies RAM pastes to aircraft surface gaps, voids, and sand/skives to ensure required contours. Repairs low-observable treatments on polycarbonate transparencies using edge sealing compounds, adhesives, primers, and conductive films. Performs repair actions to ceramic RAM coatings associated with engine hot areas and adjacent fairings using grit blasters and approved high temperature curing equipment. Inspects structures and components and determines operational status. Interprets inspection findings and determines corrective action adequacy. Posts entries and maintains maintenance and inspection records. 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.

2.3. Removes finishes and treatments by sanding, scraping, cutting, gouging, and pulling, using manual and powered methods. Sands surface finishes to specified depths and widths to prepare them for proper reapplication of finishes using manual and powered methods. Determines extent of damage and/or scope of task and performs finish and treatment removal tasks accordingly. Removes panel, door, and skin fasteners to gain access to aircraft interior and replaces fasteners following maintenance. Cleans aircraft exterior surfaces and gaps to prepare them for filler treatments, fairing materials, and other follow-on maintenance. Mixes multi-part adhesives, sealants, fillers, fairing materials, and organic topcoats. Uses maintainer-fabricated enclosures with environmental control units, heaters, and climate control equipment to stabilize repair sites. Applies, sands, and skives fillers and fairing materials to specifications for waviness, step condition, and aerodynamic smoothness. Applies organic low-observable topcoats and rain erosion materials using spray equipment, brushes, and rollers. Uses ambient and accelerated cure processes to cure adhesives, sealants, fillers, fairing materials, and organic topcoats. Uses planform alignment procedures to determine proper repair angles and dimensions for low observable finishes and treatments.

2.4. Inspects coatings, structures, and components to determine operational status. Interprets inspection findings and determines corrective actions. Posts entries and maintains maintenance and inspection records. Recommends methods to improve equipment performance and maintenance procedures. Uses Portable Maintenance Aids and automated maintenance systems. Evaluates structural damage to aircraft structures or items and applies appropriate repair procedures to include application of adhesive films, prepregs, foam, and tape, and scarfing, layup, vacuum bagging, and accelerated curing techniques. Performs inspection and repair procedures for graphite Bismaleimide resin, graphite epoxy woven fabric, and uni-directional assemblies to include the use of adhesive film, foam, tape, scarfing, lay-up, and bagging techniques associated with hot bonders. Selects core materials to complete repairs, makes templates to use as patterns, and assures proper ply orientation and de-bulking. Selects bond form and prepares tools; lay-up; mixes and applies two-part adhesives and sealants; installs temperature monitoring devices; cures adhesives; and otherwise completes repairs. Specifies curing process/specification to autoclave/curing oven operator for the part to be cured. Removes completed items from bond forms after the cure cycle. Inspects final assembly for visual damage or flaws. Inspects structures and components and determines operational status. Interprets inspection findings and determines corrective action adequacy.

3. **Specialty Qualifications:**
3.1. Knowledge. Knowledge is mandatory of: aircraft and LO construction features; identification and characteristics of aerospace materials; repair of coating, LO materials, metal, tubing, cable, plastic, fiberglass, bonded honeycomb, and composite/advanced composite structural components; shop drawing and sheet metal layout techniques; shop mathematics; corrosion identification, removal, repair, and prevention; cleaning of coatings, LO materials and metals; application of protective coatings, LO materials, and markings; proper use, mixing, and storage of acids, solvents, alcohol, caustics, primers, and paints; and proper handling and disposal of hazardous waste and materials.
3.2. Education. For entry into this specialty, completion of high school with courses in mathematics, algebra, chemistry, physics, mechanical drawing, and metal working is desirable.
3.3. Training. The following training is mandatory for award of the AFSC indicated:
3.3.1. For award of AFSC 2A733, completion of a basic aircraft structural maintenance course is mandatory.
3.4. Experience. The following experience is mandatory for award of the AFSC indicated:
3.4.1. 2A753. Qualification in and possession of AFSC 2A733. Also, experience in functions such as fabricating, repairing, assembling, or installing aircraft metals, LO materials, plastics, fiberglass, composites, or honeycomb parts; or corrosion identification, removal, and applying coatings and markings.
3.4.2. 2A773. Qualification in and possession of AFSC 2A753. Also, experience supervising functions dealing with corrosion identification, prevention, and repair; applying protective coatings and markings; or fabricating, assembling, and repairing metal, fiberglass, composites, honeycomb, and plastics.
3.5. Other. The following are mandatory as indicated:
3.5.1. See attachment 4 for entry requirements.
3.5.2. 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.*
3.5.2.1. Current special access for the specific weapon system program (F-22, F-35, B-2 or and/or B-21) is required IAW AFI 16-701, *The US Air Force Special Programs*, for assigned MDS. Specialty requires routine access to Tier 3 (T3) information, systems, or similar classified environment. Completion of a current T3 Investigation required IA DoDM 5200.02, AFMAN 16-1405, *Air Force Personnel Security Program,* is mandatory. Reinvestigation must be opened prior to expiration of current investigation.

Changed / Effective Date	AFSC	Note(s)	APTITUDE					PHYSICAL PROFILE						OTHER	
			M	A	G	E	X	P	U	L	H	E	S	M	N
	2A6X6	2	41			61	K	3	3	3	1	3	2		X
	2A7X1		47				H	3	3	3	1	3	2		X
10-May-18	2A7X2		42				G	3	3	3	1	3	3		X
	2A7X3		47				J	3	3	3	1	3	2		X
30-Apr-24	2A9X4X					65	J	3	3	3	2	3	2	X	X
30-Apr-24	2A9X4A					65	J	3	3	3	2	3	2		X
31-Oct-24	2A9X4B					65	K	3	3	3	1	3	2		X
31-Oct-23	2F0X1	1	52			61	K	1	1	1	1	2	1		X
	2G0X1			56			G	3	3	3	2	3	3		X
30-Apr-22	2M0X1	2	55			50	J	2	2	2	1	1	1	X	X
30-Apr-22	2M0X1A	2	55			50	J	2	2	2	1	1	1		X
31-Oct-19	2M0X1B	2	55			50	G	2	2	2	1	1	1		X
30-Apr-22	2M0X2		47				J	2	2	2	1	1	1		X
30-Apr-22	2M0X3					70	J	2	2	2	1	1	1		X
30-Apr-23	2P0X1					70	H	3	3	3	2	3	2		
31-Oct-23	2R2X1				55		H	3	3	3	2	3	3		X
	2S0X1	1		41	44		J	3	3	3	3	3	3		
	2T0X1			35			K	3	3	3	2	2	3		
	2T1X1		40				H	3	3	3	1	2	3		
31-Oct-22	2T2X1			35			J	3	3	3	1	2	3		
	2T3X1		47				J	3	3	3	2	3	3		
31-Oct-15	2T3X1A		40				G	3	3	3	2	3	3		
31-Oct-15	2T3X1C		40				G	3	3	3	2	3	3		
	2T3X7			41			G	3	3	3	2	3	3		
31-Oct-24	2W0X1					50	J	3	3	3	2	3	1		X
	2W1X1C	1	60			45	K	3	3	3	1	3	1		X
	2W1X1E	1	60			45	K	3	3	3	1	3	1		X
	2W1X1F	1	60			45	K	3	3	3	1	3	1		X
	2W1X1J	1	60			45	K	3	3	3	1	3	1		X
	2W1X1K	1	60			45	K	3	3	3	1	3	1		X
	2W1X1L	1	60			45	K	3	3	3	1	3	1		X
	2W1X1N	1	60			45	K	3	3	3	1	3	1		X
	2W1X1Q	1	60			45	K	3	3	3	1	3	1		X
	2W1X1Z	1	60			45	K	3	3	3	1	3	1		X
31-Oct-25	2W2X1		55				G	3	3	3	2	3	1		X
30-Apr-20	3E0X1	2	43			45	M	1	1	1	2	2	1		
	3E0X2	2	56			40	K	3	3	3	2	2	3		
30-Apr-20	3E1X1	1	55			45	M	3	3	3	2	2	3		
	3E2X1		40				N	2	2	2	2	2	1		
	3E3X1		47				K	3	3	3	2	2	3		
	3E4X1	2	47			28	J	3	3	3	2	2	3		