

HAWAII AIR NATIONAL GUARD

**** ACTIVE GUARD RESERVE FULL TIME Job ANNOUNCEMENT****

Application Opening Date:
24 NOV 20

Application Closing Date:
11 DEC 20

Position Number
21-028

Duty Position:
Aircraft Structural
Maintenance Technician

Grade Min. / Max.:
E4 (SrA) – E6 (TSGT)

Duty AFSC:
2A753

****FY 21 REALIGNMENT****

Duty Location:
154TH WG/ 154 MXS
360 MAMALA BAY DRIVE
JOINT BASE PEARL HARBOR HICKAM, HI 96853

Selecting Official: Maj Michael Timbang

Point of Contact: CMSgt Richard Costa

Comm: 808-672-1235

Who May Apply:

1st AOC: Open to on-board technicians and indefs within the 154 MXS OSC MXMFS and PEC 51411G with duty AFSC 2A753.

2nd AOC: Open to members in the 154 MXS with duty AFSC 2A753.

3rd AOC: Open to members in the HIANG with duty AFSC 2A753.

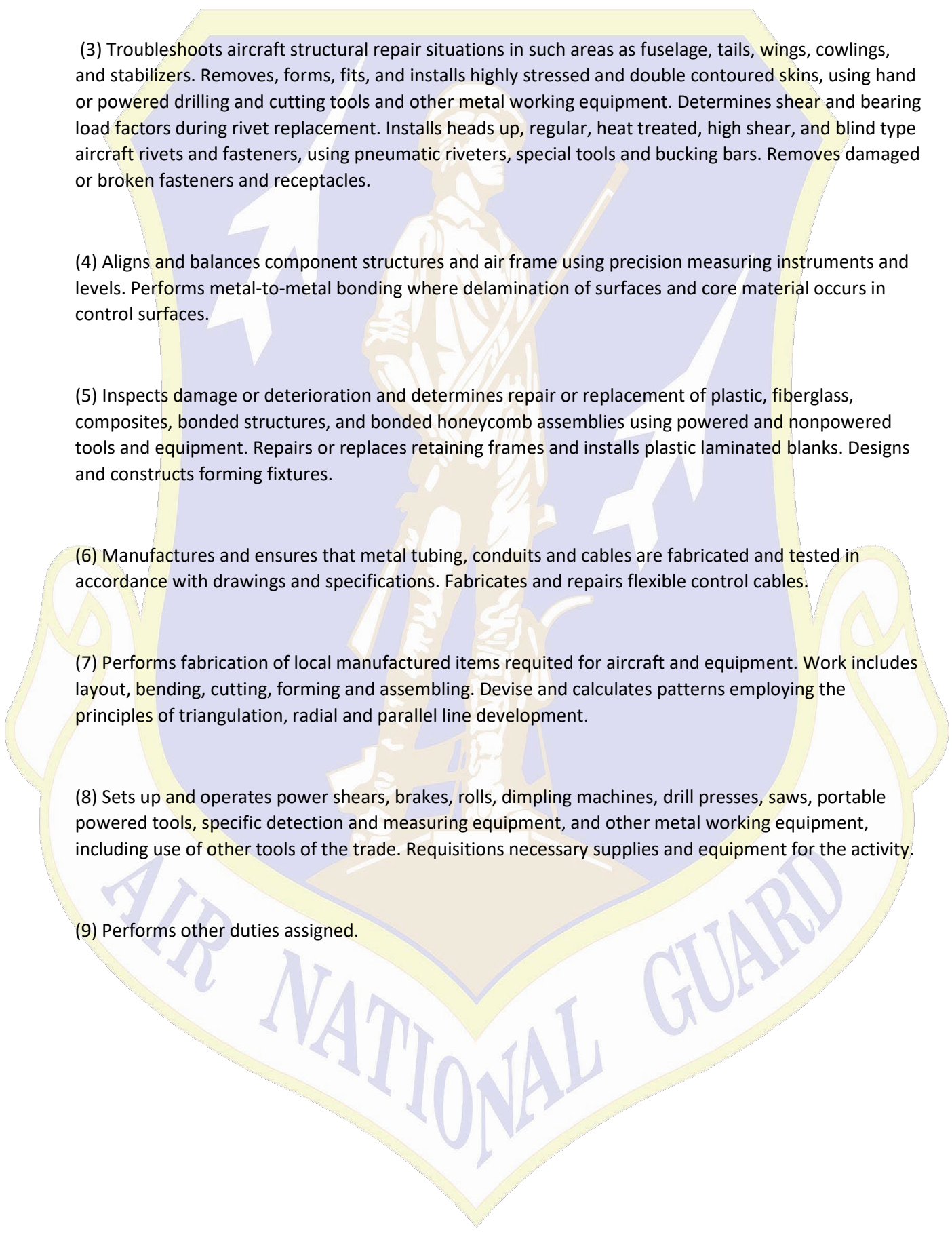
Qualifications, Duties and Responsibilities:

Classification Directory AFECD & AFOCD - (accessed from a .mil computer)

As a SHEET METAL MECHANIC (AIRCRAFT), duties include:

(1) Independently inspects aircraft and determines the nature and extent of repairs to be made, using applicable technical orders as guidelines. Works directly on the aircraft and its components, fulfilling such tasks as removal, repair, modification and installation of parts and assemblies, such as frames, stringers, longerons, bulkheads, beams, ribs, spars, skin, cowling, brackets, faring, access doors, panels and other related items. May be required to clear red "X" conditions.

(2) Repairs cracks in aircraft skin. Fabricates and fits patches to damaged areas, determining repair detail necessary to retain or restore original strength. Fits and trims components to aircraft such as landing gear doors, control surfaces, flaps access doors and other assemblies. Seals structures to make them pressure, water and weather tight.



(3) Troubleshoots aircraft structural repair situations in such areas as fuselage, tails, wings, cowlings, and stabilizers. Removes, forms, fits, and installs highly stressed and double contoured skins, using hand or powered drilling and cutting tools and other metal working equipment. Determines shear and bearing load factors during rivet replacement. Installs heads up, regular, heat treated, high shear, and blind type aircraft rivets and fasteners, using pneumatic riveters, special tools and bucking bars. Removes damaged or broken fasteners and receptacles.

(4) Aligns and balances component structures and air frame using precision measuring instruments and levels. Performs metal-to-metal bonding where delamination of surfaces and core material occurs in control surfaces.

(5) Inspects damage or deterioration and determines repair or replacement of plastic, fiberglass, composites, bonded structures, and bonded honeycomb assemblies using powered and nonpowered tools and equipment. Repairs or replaces retaining frames and installs plastic laminated blanks. Designs and constructs forming fixtures.

(6) Manufactures and ensures that metal tubing, conduits and cables are fabricated and tested in accordance with drawings and specifications. Fabricates and repairs flexible control cables.

(7) Performs fabrication of local manufactured items required for aircraft and equipment. Work includes layout, bending, cutting, forming and assembling. Devise and calculates patterns employing the principles of triangulation, radial and parallel line development.

(8) Sets up and operates power shears, brakes, rolls, dimpling machines, drill presses, saws, portable powered tools, specific detection and measuring equipment, and other metal working equipment, including use of other tools of the trade. Requisitions necessary supplies and equipment for the activity.

(9) Performs other duties assigned.

FAILURE TO SUBMIT REQUIRED DOCUMENTS WILL RESULT IN THE APPLICATION BEING RETURNED WITHOUT ACTION.

REQUIRED DOCUMENTS:

1. **NGB Form 34-1, dated November 2013, Signed, dated and annotated with job number and title.**
 - a. *ALL APPLICANTS Must FULLY complete SECTION IV - PERSONAL BACKGROUND QUESTIONAIRE of the NGB.
 - b. FORM 34-1. Any "YES" answers to the questions (except 9 & 10) require a separate sheet fully explaining the "YES" response. A current passing Fit Test will suffice for a "YES" response to question 17. FAILURE to provide this documentation will result in the application being returned without action.
 - c. **** Application must be signed ****
Link to 34-1: <https://dod.hawaii.gov/hro/files/2020/08/ngbf34-11.pdf>
2. Current & complete Report on Individual Personnel (RIP) (Record Review/Update) printout from virtual MPF
3. Most recent copy of current passing fitness assessment
4. Applicants who are in a higher grade than the grade for this advertisement must provide a statement of understanding with your application stating you are willing to be voluntarily demoted without prejudice if selected for this position, IAW ANGI 36-2502, Paragraph 11.1.2.4.1.1.2. If selected for this vacancy, voluntary demotion action must take place prior to being assessed to the AGR program or moved into the position.
5. SF 50 for technicians only. DSG do not need to prove one.
6. Additional Documents Recommended, but NOT REQUIRED: Last 2 OPRs/EPRs, RESUME, Letter of Recommendations.

****ALL APPLICATIONS MUST BE SENT AS ONE PDF FILE****

NOTE: 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.

Forward application and attachments to:

Inquiries Call: (808) 672-1235

Applications are required to emailed to: shane.gaines@us.af.mil

Applications must submit through AMRDEC or a DOD government computer and any applications received after 24:00 of close date are returned without action. There is a known issue to sending encrypted messages to this inbox please send an email requesting encryption and you will receive a response you will then be able to send encrypted messages to the email.

Equal Opportunity/ Basic Eligibility Requirements:

- Application screening will be made without regard to race, religion, color, gender, or national origin.
- Applicants are subject, but not required, to a personal interview, before a military board upon notification of time and place. Necessary travel will be at the expense of the individual. Inquiries concerning specific aspects of the duty position should be directed to the Selecting Official.
- Selection will be made from those applicants determined best qualified in terms of experience, training and demonstrated performance ability.
- All interested members may apply by submitting a completed NGB Form 34-1 and a recent RIP, which can be obtained from the virtual MPF. Due to manning restrictions, positions will not be filled if funding/resource are not available.
- Pregnant females are eligible to apply for AGR tours. Individuals selected for AGR tours must meet all applicable medical and physical requirements in accordance with AFI 48-123 prior to entering or initiating the tour. If selected, they cannot be appointed and entered on active duty until the pregnancy period has expired or Commander approval.
- Must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. 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 HIV test must be completed not more than six months prior to the start date of the AGR tour. The State Air Surgeon will review all medical examinations and determine if a member is physically qualified to enter on AGR duty.
- Grade inversion is detrimental to the military nature of the ANG and is not authorized.
- 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. Any member in the Fitness Improvement Program (FIP) is ineligible for entry into any type of AGR tour program.
- Should be able to complete 20 years of total active federal military service (TAFMS) prior to reaching mandatory separation - - 28 years commissioned service date for officers (O6 is 30 years); age 60 for enlisted members. Waiver authority of this requirement is The Adjutant General. Individuals selected for AGR tours that cannot attain 20 years of active federal service prior to reaching mandatory separation, must complete a Statement of Understanding. The HING, HRO AGR Branch will maintain the completed and signed Statement of Understanding.
- Must not have been separated due to adverse action from Active Duty or a previous Reserve Component AGR tour.

