



Colorado Air National Guard
Traditional
Position Announcement
COANG 24-152



<https://coarng.joint.afpims.mil/Jobs/Air-Traditional/>

POSITION TITLE: Aircraft Structural Maintenance	AFSC: 2A773	OPEN DATE: 15-Oct-24	CLOSE DATE: 14-Nov-24
UNIT OF ACTIVITY/DUTY LOCATION: 140 Maintenance Squadron Buckley AFB, CO 80011		GRADE REQUIREMENT: Minimum: E5 Maximum: E6	
SELECTING SUPERVISOR: MSgt Steven Frederick	VACANCY 0114711234	PHYSICAL PROFILE: (Officer N/A) PULHES – 333132 X Factor – J ASVAB – M:47	

AREAS OF CONSIDERATION

- | | |
|---|---|
| <input checked="" type="checkbox"/> Traditional | <input type="checkbox"/> Nationwide (Military eligible for membership in the COANG) |
| <input checked="" type="checkbox"/> Current COANG members | <input type="checkbox"/> Commissioning Opportunity |
| <input checked="" type="checkbox"/> Enlisted | <input type="checkbox"/> Officer |

All applicants MUST meet the grade requirement and physical/medical requirements outlined

DUTIES AND RESPONSIBILITIES

DUTIES and RESPONSIBILITIES:

- (1) Assembles structural parts and components to meet requirements for preserving structural integrity and low observable qualities. Assesses damage to aircraft structural components and low observable coatings. Advises on structural and low observable repair, modification, and corrosion protection treatment with respect to original strength, weight, and contour to maintain structural and low observable integrity. Ensures aircraft component balance is maintained. Assembles repairs using special fasteners and adhesives. Checks repairs for serviceability according to specifications and technical publications. Manufactures jigs, fixtures, forms, and molds.
- (2) Paints aircraft, missiles, and support equipment (SE). Identifies, removes, and treats corrosion using mechanical and chemical procedures. Applies corrosion protective and low observable coatings. Applies aircraft paint schemes and markings.
- (3) Uses metalworking equipment and tools to form, cut, bend, and fasten replacement or repair parts to damaged structures and components. Fabricates, repairs, and assembles tubing and cable assemblies for aerospace weapon systems and 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.
- (4) 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.

DUTIES and RESPONSIBILITIES (Cont'd):

SPECIALTY QUALIFICATIONS:

(1) Knowledge is mandatory of: aircraft construction features; identification and characteristics of aerospace materials; repair of metal, tubing, cable, plastic, fiberglass, bonded honeycomb, and composite structural components; shop drawing and sheet metal layout techniques; shop mathematics; corrosion identification, removal, repair, and prevention; cleaning of metals; application of protective coatings, low observable 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.

APPLICATION PROCEDURES

Interested applicants who meet the eligibility criteria listed in this announcement may apply by submitting the below listed documents to the location below. Complete applications must be received no later than 2359 on or before the closing date.

Selecting officials have the right to hold package review boards prior to in-person interviews

Incomplete packages will not be considered for the position vacancy

1. Cover Letter identifying the position you are applying for.
2. Civilian or Military Resume.
3. CURRENT (w/in 90 days) Records Review RIP (available on vMPF via AF Portal).
4. CURRENT Points Credit Summary (available on vMPF via AF Portal).
5. CURRENT and PASSING Report of Individual Fitness (from myFitness)
6. Additional requirements:

N/A

Add any other documentation you want provided.

****SUBMIT ELECTRONIC ONLY****

QUESTIONS?

If you have any questions on package submission you may contact 720-847-9446/DSN 847-9446 or email to the below email addresses. If you have any position related questions please contact the selecting supervisor.

E-MAIL APPLICATIONS TO MPS:

joshua.thornton.1@us.af.mil

OR:

SUBMIT APPLICATIONS VIA

AMRDEC SAFE: <https://safe.apps.mil/>

joshua.thornton.1@us.af.mil

REMARKS

Federal law prohibits the use of government postage for submission of applications.

THE COLORADO 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, age, religion, marital status, national origin, political affiliation or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.