

VERMONT AIR NATIONAL GUARD AGR VACANCY ANNOUNCEMENT

Announcement Number(s):	MVA AF 22-043
Position Title:	Composite Fabricator
Date of Announcement:	23 August 2022
Closing Date:	21 September 2022
Duty Location & Unit:	158 th Maintenance Squadron, Vermont Air National Guard, South Burlington, VT 05403
Rank, Grade, AFSC:	TSgt/E6 2A775
Period of Tour:	Initial Tour 3 Years
Selecting Official:	MSgt Matthew Dykas; 802-660-5433; matthew.dykas.1@us.af.mil
Human Resources Office Point of Contact and Address:	Louise Acker; louise.s.acker.civ@army.mil ; Sara Lemay; sara.j.lemay.mil@army.mil 789 Vermont National Guard Rd Green Mountain Armory Colchester, Vermont 05446-3099
Area of Consideration:	All members within the Vermont Air National Guard and Those Eligible to Become Members.
PCS Authorized:	Yes

Minimum Requirements:

- Individual selected will be ordered to Active Guard/Reserve (AGR) duty under the provisions of Title 32 USC 328 & 502 (f). As a condition of employment, individual selected agrees to participate with their unit of assignment during all unit training assemblies and periods of Consolidated Annual Training.
- Officer Applicants must be able to complete 20 years of Active Duty prior to mandatory separation date (MSD).
- All conditions of ANGI 36-101 will be complied with.
- UMD position must be vacant prior to assignment to the advertised position.
- IAW ANGI 36-101 para 5.10. AGR applicants should be able to attain 20 years TAFMS in the AGR program. Individuals selected for an AGR tours that cannot attain 20 years TAFMS prior to reaching mandatory separation date, must complete the Statement of Understanding and have the TAG waiver approved prior to onboarding.
- IAW ANGI 36-101 para 5.7, an individual must not have been previously separated for cause from active duty or previous Reserve Component AGR tour.
- The process of applying and being nominated does not constitute final selection for nor guarantee this position.
- Applicants are strongly advised not to plan to move or change jobs until notified of final selection by designated representative.
- Applicant must have a current passing PT Test to be eligible to apply.
- A current favorable adjudicated personnel security clearance is required prior to being appointed into the AGR program.
- Applicant must be cleared medically prior to being appointed into the AGR program to include fully COVID 19 vaccinated.

Other Pertinent Data:

- Applicants will be assigned to the following UMD position number 009796061, Rank/Military Grade: TSgt/E6; AFSC 2A775.
- All enlisted ranks eligible to apply.
- Applicant must possess 2A7X5 AFSC to be eligible to apply.
- Must possess a valid state driver's license to operate government motor vehicles (GMV).
- Incumbent may be subject to uncommon tours, rotational shift assignments and overtime duty.
- Mandatory knowledge, education and experience requirements of DAFI 36-2110 must be met.

Duties and Responsibilities:

- This position is in the Low Observable Aircraft Structural Maintenance Section of the Vermont Air National Guard. The primary purpose of this position is to provide on/off aircraft equipment maintenance for the LO systems and structures.
- Improves, modifies, fabricates, and designs repairs for low observable assemblies, sub-assemblies, and components ensuring proper weight to strength ratios are met and maintains structural and low observable integrity requirements including associated aircraft structural composites. Removes, inspects, designs, and implements emergency repairs using various novel techniques or methods. Documents maintenance actions in applicable automated system and/or records. Advises and provides documents to associated engineers, overhauls, reinstalls, or adjusts irregular surfaces, control system components, assemblies/sub-assemblies, and specialized coatings. Identifies and discusses potential problems in new designs or maintenance methods and procedures with engineers and other originators, advises on improvements in repair and maintenance methods including application techniques. May attend meetings or working groups with engineers, contractors etc. to resolve problems and maintain awareness of current techniques and processes that may not be documented. Orders and turns in aircraft parts and assemblies. May serve as the primary worker responsible for monitoring the completion of assigned maintenance tasks. (45%)
- Performs a variety of extensive evaluations of weapons systems using a variety of complex tools and assessment equipment to assess that the proper radar cross section (RCS) signature according to the associated technical order data, mission requirements and other policy regulations, instructions, and guidance. Inspections will be done on weapons system structure, LO coating, and LO materials. Evaluates operational deficiencies and records LO system damage types, specific multi-complex dimensions, and location plots using the automated maintenance systems related to the specific weapons system. Records RCS results and updates aircraft signature status following aircraft flights, at scheduled intervals, and/or after LO coating/structural maintenance and repair actions. Conducts audits of LO aircraft and associated signature management databases, ensuring that RCS signature reported accurately reflects aircraft physical status. Certifies integrity of signature management databases through verification, addition, and removal of audit data. Audits of weapons systems will be conducted utilizing applicable portable automated electronic devices to mark and record signature assessment damages. Reports audit discrepancies and ensures LO aircraft systems and signature management databases are maintained to established MAJCOM tolerances and standards. Interprets, designs, and implements multi-complex LO systems maintenance work packages for accurate reduction of RCS signature. Assists in set-up of Repair Verification Radar (RVR) for near field imaging of LO panels and structures for identifying suspected damage and/or for process verification. (20%)
- Performs repair, application, and maintenance of corrosion preventatives and paints on aircraft, powered, and non-powered AGE (aerospace ground equipment). Identifies metal corrosion. Performs necessary testing to identify type of corrosion present by examination with magnifying equipment, chemical and mechanical methods. Treats aircraft engines in accordance with applicable technical publications. Identifies, blends, stores, controls, and disposes of hazardous materials such as acids, caustics, alcohols, solvents, cleaners, primers and surface coatings used for corrosion removal, treatment and protection in accordance with applicable directives. Removes corrosion by mechanical and chemical procedures to include use of portable powered (electric and pneumatic) sanders, buffers, brushes, bead blasters, vacuum cleaners, scrapers, grinders, acids, caustics, solvents, alcohols and other agents used in corrosion control processes. Treats metal with chemical procedures, such as pretreatments, to protect metal from oxidation. Performs functions such as pickling of metals to prepare for good bonding with primer coat of protective materials. Applies protective coatings, markings, and decals. Use conventional paint spray equipment, electrostatic spray equipment, brushes and special applicators when applying primers and surface coatings. Operates wash rack as required. Accomplishes corrosion and washing inspections within schedule provided to ensure compliance with monthly and weekly maintenance plan. Assesses corrosion problems and select appropriate treatment to correct problems and minimize future repair work for same or related problem area. Conducts training on proper methods and procedures of composite wash rack operations. (20%)
- Collects, compiles, and records LO systems data for maintenance scheduling, statistical analysis, trending, and historical record. Performs data searches and reports findings as directed. Manages an array of related databases and spreadsheets to capture and catalog data elements for trending, information sharing working groups, and benchmarking. Responsible for documenting, obtaining, applying, securing, and protecting classified records, documents, hardware and software. Analyzes trends in deficiencies, provides engineers and other entities with devised repair procedures, performs prototype repair while providing instructions to other employees (15%)
- **PERFORMS OTHER DUTIES AS ASSIGNED.**

Instructions for Applying:

- Interested applicants will submit documents with the attached AGR Application Checklist. Applications without all required supporting documents will not be considered. Applications received after 1600 of the closing date will not be considered. Please do not submit applications in binders, portfolios or stapled together.

- All mailed Applications need to be **postmarked by the closing date** or they **will not** be considered.
- Applications must be hand-carried or sent via US Postal Service, Federal Express, UPS to the address below.
- Emailed applications are not authorized and **will not** be accepted.
- **Members currently deployed OCONUS in support of Contingency Operation may email application as one PDF to sara.j.lemay.mil@army.mil .**

**Submit Applications (with attached checklist) to:
Human Resources Office
Staffing Section
789 Vermont National Guard Road
Colchester, VT 05446-3099**

Equal Employment Opportunity: The policy of the National Guard is to treat all applicants equally without regard to race, color, gender, religion, national origin, age, or non-disqualifying handicap. The National Guard is committed to develop and implement a diversity program that is consistent with equal employment opportunity and with the “Human Goals” of the Department of Defense.

TITLE 32 AGR APPLICATION CHECKLIST

*****INCOMPLETE APPLICATION PACKAGES WILL NOT BE CONSIDERED
AND WILL BE RETURNED WITHOUT ACTION****

NAME (last, first): _____ Rank: _____ SSN: _____
Contact Phone #: _____ Email: _____

Current Status: DSG / FTNG-ADOS / AD / Perm AGR / Perm TECH / LWOP TECH
(CIRCLE ONE)

PACKET SEQUENCE AND DOCUMENT REQUIREMENTS: (Initial each line)

1. _____ NGB Form 34-1 dated Nov 2013 (20131111) (MUST be complete with signature)
2. _____ Personal Resume
3. _____ Fitness Tracker Report w/ a passing score in a current status from myFITNESS
4. _____ Record Review/Update (vMPF)
5. _____ Point Credit Summary Inquiry (PCARS) (Be sure to click on view all & print)
6. _____ DD Form 214 (If Applicable)
7. _____ Last 3 Officer Performance Reports (OPR's) or Enlisted Performance Reports (EPR's) (any that you have available)
8. _____ Letter of Recommendation(s) (If Applicable)
9. _____ Other additional documentation (i.e Voluntary Demotion Memo if applying for a vacancy that's lower than your current rank/grade) (If Applicable)

***FORMS REQUIRING SIGNATURE MUST BE SIGNED OR PACKAGE WILL BE FOUND INCOMPLETE.**

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