
187th MXG Current Officer Vacancy

Maintenance – 21A1
Authorized Grade: Maj
Classification: Line Officer
Special Qualification/Experience: (See below)
Current Vacancy Location: 187 MXG
Selecting Official: Colonel Brian Vaughn



AFOCD, 31 October 2017

AFSC 21A4, Staff

AFSC 21A3, Qualified AFSC 21A1, Entry

AIRCRAFTMAINTENANCE, AFSC 21A4, Staff

(Changed 31 Oct 15, Effective 26 Feb 15)

1. Specialty Summary. Leads, trains, and equips personnel supporting aerospace equipment sustainment and operations. Manages maintenance and modification of aircraft and associated equipment. Administers aircraft maintenance programs and resources. Directs aircraft maintenance production, staff activity, and related materiel programs. Assesses unit capability and advises senior leadership. Related DoD Occupational Groups: 240400.

2. Duties and Responsibilities:

- 2.1. Directs aircraft maintenance mission generation and repair network activities. Maintains workforce discipline and responds to personnel issues while balancing workforce availability and skill levels with operational requirements. Works with functional managers to develop, formulate, and manage fiscal resources. Instills maintenance discipline, security awareness and force protection concepts. Ensures accuracy of documentation, i.e. aircraft forms and automated systems. Ensures adherence to technical data, policy, procedures, and safe maintenance practices.
- 2.2. Develops, coordinates, and executes flying and maintenance schedules. Manages aircraft configuration; daily aircraft servicing, weapons loading, launch, recovery, and repair; periodic aircraft maintenance inspections; and flightline safety and foreign object damage (FOD) prevention and dropped object programs. Manages overall aircraft fleet health and ensures aircraft availability to execute mission requirements. Analyzes aircraft maintenance indicators to identify trends and initiates corrective actions.
- 2.3. Directs maintenance activities that may include aircraft propulsion, pneudraulics, egress, fuel systems, electro-environmental, Precision Measurement Equipment Laboratory (PMEL) and avionic systems. Also may include management of aerospace ground equipment, structural repair, low-observable repair, corrosion control, machine, welding, inspection, aero-repair, crash, damaged, disabled aircraft recovery, non-destructive inspection, and off-equipment munitions and armament suspension equipment.
- 2.4. Manages quality assurance, maintenance training, budget and resource management, analysis, facilities, shared resources to include end-of-runway and weapons load training. Manages plans and programs, modifications, and modernizations requirements.
- 2.5. Formulates maintenance plans and policies to meet unit tasking. Assesses unit maintenance capability in support of combat related operational plans and provides inputs for capability assessments for each plan. Defines aircraft maintenance procedures and requirements in response to emergency or contingency situations.
- 2.6. Coordinates key core logistics requirements supporting aircraft maintenance operations. Establishes support requirements for supply requisition, repair cycle, delivery, combat support, ground and aerial port transportation, base support plans, and munitions requirements.
- 2.7. Directs and manages wholesale logistics life cycle sustainment support. Coordinates production schedules to include induction and selling systems. Defines technical problems and economic factors related to research and development, and system operational data to evaluate programs, assess trends, and identify improvements and deficiencies. Manages weapons system programs, funding of depot maintenance workloads, and transportation distribution systems. Manages logistics tests and evaluation on new acquisition programs and aircraft modifications.

3. Specialty Qualifications:

- 3.1. Knowledge. The following knowledge is mandatory for award of the AFSC: maintenance and personnel management procedures, and organizational and mission requirements; capabilities, limitations, and basic operating principles of aircraft systems and components; theory of flight and airframe construction; life cycle sustainment, quality assurance; supply, transportation, logistics plans, contracting, flying operations, munitions, and other unit operations related to aircraft maintenance units.
- 3.2. Education. For entry education requirements see Appendix A, 21A CIP Education Matrix. (See chart below)
- 3.3. Training. For award of the 21A3, completion of an AETC in-residence Aircraft Maintenance Officer Course (AMOC) is mandatory.
- 3.4. Experience. For award of AFSC 21A3, a minimum of 24 months of experience managing aircraft maintenance activities is mandatory.

21A – Aircraft Maintenance

<i>Tier</i>	<i>Target Accession Rate</i>	<i>CIP</i>	<i>Education Program Description</i>	<i>Requirement</i>
1	> 10%	14.XXXXX	Engineering	Desirable
2	> 10%	40.XXXXX	Physical Sciences	Desirable
3	> 65%	15.1501	Engineering/Industrial Management	Desirable
			Or	
		52.02XX	Business Administration, Management and Operations	
			Or	
		49.0101	Aeronautics/Aviation/Aerospace Science and Technology, General	
			Or	
		49.0104	Aviation/Airway Management and Operations	
3	< or = 15%		Or	Desirable
		52.0409	Parts, Warehousing, and Inventory Management Operations	
		XX.XXXXX	Any Degree	

Must meet qualifications standards as outlined in ANGI 36-2005 which include the following but are not limited to:

- AFOQT score of **Verb 15, Quant 10**
- Applicant may be Non-Prior Service or Prior Service.
- Current members must have a current medical Physical Health Assessment (PHA) and meet current fitness requirements. For Non-Prior and Break-in-Service applicants, must have a qualifying MEPS physical (schedule with Officer Recruiter if selected).
- For award and retention of 21A1, specialty requires access to Secret or similar environment and completion of a current Single Scoped Background Investigation (SSBI) according to AFI 31-501, *Personnel Security Program Management*.
NOTE: Award of the entry level without a completed SSBI is authorized provided an interim Secret clearance has been granted according to AFI 31-501.

Application package must include the following and in the order listed:

- Current Resume (include Civilian *and* Military (if applicable) Employment History).
- AFOQT Test Scores.
- AF Form 24, Application for Appointment as Reserve of the AF or USAF without Component (ONLY for non USAF, AFRES, or ANG officers).
- AF Form 1288, Application for Ready Reserve Assignment (ONLY for current USAF, AFRES, or ANG officers). Page 2 will be completed if selected.
- AF Form 2030, USAF Drug and Alcohol Abuse Certificate. Annotate any drug usage (frequency/drug type) in the remarks section. Section IV will be completed if selected.
- Current Records Review RIP (ONLY for current military members and must be current within 6 months).
- Statement of Agreement and Understanding.
- DD Form 214, Certificate of Release/Discharge from Active Duty (ONLY for prior service applicants or current military members; include ALL copies).
- DD Form 785, Record of Disenrollment from OCS (if applicable).
- Officer Performance Reports (OPRs) or equivalent (ONLY for prior service officers).
- Copy of all Postsecondary Education Transcripts.
- Letters of Reference (optional, but encouraged; 3 maximum).

Air Force (AF) Forms can be found at <http://www.e-publishing.af.mil/>

Application must be mailed (if mailed notify MSgt Word), e-mailed (PDF single file), or dropped off to the following address/e-mail by **22 February 2018:**

Alabama Air National Guard
Master Sergeant Mark Word
Recruiting and Retention Manager
5187 Selma Highway
Montgomery, AL 36108
mark.e.word@mail.mil
334-221-7277