



# ALASKA NATIONAL GUARD

## ACTIVE GUARD RESERVE (AGR)

### Announcement Number: AKANG 25-048

<b>POSITION TITLE:</b> Special Mission Aviator - Loadmaster	<b>AFSC</b> 1A153D	<b>OPEN DATE:</b> 22 Jan 2025	<b>CLOSE DATE:</b> 06 Feb 2025
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<b>UNIT OF ACTIVITY/DUTY LOCATION:</b> 176th Operations Support Squadron, Joint Base Elmendorf Richardson, Alaska	<b>GRADE REQUIREMENT:</b> <b>Min:</b> E-5 <b>Max:</b> E-5
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<b>SELECTING SUPERVISOR:</b> TSgt Michael Gesford	<b>Position Number</b> 01069712
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#### AREAS OF CONSIDERATION

Alaska Air National Guard members (Any AFSC)

#### 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 be able to obtain: SECRET
  - Aptitude Requirement: Mechanical 60
  - PULHES: 111121
  - Strength requirement: Demonstrated ability to lift 70 lbs

#### PREFERRED QUALIFICATIONS

In accordance with AKNGI 1320.14 (26 Jun 2020) & ANGI 36-101, the following documents have been requested by the Selection Official. Applications received that do not contain these requested items will not be screened-out by HRO; but it may adversely affect the selection.

1. Resume
2. Cover Letter
3. Last three (3) EPRs/EPBs
4. At least one (1) Letter(s) of Recommendation

## ACTIVE GUARD AND RESERVE REQUIREMENTS

Initial tours may not exceed 6 years. AGR tours may not extend beyond an Enlisted member's ETS or an Officer's MSD.

Airmen 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. For members with a documented Duty Limitation Code (DLC) which prohibits them from performing one or more components of the Fitness Assessment, an overall "Pass" rating is required. Individuals selected for AGR tours must meet the Preventative Health Assessment (PHA)/physical qualifications outlined in AFI 48-123, Medical Examination and Standards. They 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 an HIV test must be completed not more than 24 months prior to the start date of the AGR tour. Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate such in writing; a voluntary demotion letter must be included with the application in accordance with ANGI 36-2503, Administrative Demotion of Airmen, when assigned to the position. Acceptance of demotion must be in writing and included in the assignment application package. Application Package will not be forwarded without Administrative Demotion statement. If a selectee does not possess the advertised AFSC, he/she must complete the required training/assignment criteria within 12 months of being assigned to the position. Failure to do so may result in immediate termination. Extension past 12-months will only be considered if the delay is through no fault of the applicant. Any further questions regarding the AGR program may be answered in AKNGI 1320.14 (26 Jul 2020) & ANGI 36-101.

## 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 into controlled grade positions is contingent on availability/state allocation of controlled grades
- Selection into higher graded positions 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. Signed NGB Form 34-1 Application Form for Active Guard/Reserve (AGR) Position dated 20131111 (<http://dmva.alaska.gov/employment.htm>)
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" section above.

Use AGR Application Instructions from DMVA website (first line under Application)

### EMAILING REQUIREMENTS:

Ensure all requirements are consolidated into ONE single PDF (adobe portfolio is not recommended) (consider printing signed documents to PDF prior to combining files)-Signatures may be stripped once they are saved. PDF File Name should be: Position Announcement Number, Last name, First name, Grade

Example: ANG 22-XX Doe, Jane E1

Email Subject should be: Announcement Number

Example: ANG 22-XX

Email Application Package to: [ng.ak.akarng.mbx.hro-agr@ARMY.mil](mailto:ng.ak.akarng.mbx.hro-agr@ARMY.mil)

\*\* Applications will be accepted through DoD SAFE if standard email procedures do not work\*\*

- DoD SAFE <https://safe.apps.mil/>

IF A PASSPHRASE IS CREATED, YOU MUST ENSURE TO INCLUDE THAT IN THE NOTE SECTION PRIOR TO SUBMISSION.

\*\*All application documents must be consolidated into a single .pdf file. (Do not put in a PDF Portfolio format)

QUESTIONS: Applicants may call HRO for initial review of application and to verify receipt prior to closeout date. DSN 317-384-4467 or Commercial 907-428-6467 or DSN 317-384-4247 or Commercial 907-428-6247. Assistance will be rendered in the order the request was received.

**INSTRUCTIONS TO COMMANDERS/SUPERVISORS:** Selecting supervisor will contact qualified applicants for interviews. After the Human Resources Officer (HRO) approves the selection package, the HRO office will send a notification letter to the Hiring Official who will in turn notify all applicants of their selection/non-selection. The selection of an applicant is not final until the Hiring Official has been notified by of approval by the HRO-AGR Manager.

### THE ALASKA 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, color, religion, gender, national origin, or any other non-merit factor. Due to restrictions in assignment to certain units and AFSC/MOS some positions may have gender restrictions.

CEM Code 1A100\*  
 AFSC 1A193\*, Senior Enlisted Leader  
 AFSC 1A173\*, Craftsman  
 AFSC 1A153\*, Journeyman  
 AFSC 1A133\*, Apprentice  
 AFSC 1A113, Helper

## SPECIAL MISSION AVIATOR

(Established 31 Oct 23)

**1. Specialty Summary.** Specialty Summary. The Lead-MAJCOM for aircraft and mission set will determine the Special Mission Aviator (SMA) performance tasks as outlined in Master Training Tasks/Task Training Lists associated with Mission Design Series crew positions. Mission types may include combat rescue, special operations, personnel recovery, mobility operations, nuclear security, domestic security, distinguished visitor transportation, firefighting, and geospatial intelligence collection. Enabled by either rotary-wing, tiltrotor, or fixed-wing aircraft, the SMA performs a combination of legacy CEA duties including Flight Engineer, Loadmaster, Aerial Gunner, Sensor Operator, Combat Systems Officer, and other specialty skillsets. The SMA can receive cargo/passenger load briefings, check the placement of cargo/passengers against aircraft limitations/restrictions, and determine the adequacy of cargo documentation. Services aircraft with fuel, water, and hydraulics. Computes aircraft take-off and landing data/weight and balance. Demonstrates the use of aircrew flight equipment. Performs aircrew functions and other mission-specific qualification duties, including personnel and equipment/cargo airdrop. Performs in-flight refueling functions and activities. Monitors and operates complex aircraft instrumentation systems during flight, including engine and aircraft systems controls, panels, and indicators. Employs airborne sensors to actively and/or passively acquire, track, and monitor airborne, maritime, and ground objectives. Operates and monitors various weapons systems. Missions may require atypical aircraft configurations for penetration into hostile and denied territories undetected, utilizing night vision devices and terrain-following procedures. This may also involve other aircraft and operations on unprepared surfaces and runways. To successfully operate in various mission and training environments, a SMA must possess a high degree of professionalism, discipline, attention to detail, knowledge, communication skills, and stress management. Related DoD Occupational Subgroup: 105000.

### 2. Duties and Responsibilities:

- 2.1. Performs pre-flight, thru-flight, post-flight, and operational checks/inspection of aircraft electrical, propulsion, hydraulic, pneumatic, environmental, emergency and flight control systems in accordance with applicable flight manuals. Computes and certifies aircraft performance/weight and balance data for takeoff, in-flight, cruise, and landing for mission execution. Configures aircraft in accordance with mission determination. Coordinates logistical support. Operates and monitors engine and aircraft systems controls and indicators. Performs engine starts, and monitors run-up, flight operations, and engine shutdown. Operates engine controls, aircraft systems, such as electric, communication, navigation, hydraulic, pneumatic, fuel, air conditioning, pressurization, ventilation, and auxiliary power unit. Observes aircraft systems, instrumentations, and warning indicators for malfunctions. Analyzes malfunctions, determines aircraft status/mission impact, and applies decisive actions in accordance with flight manuals, and applies risk mitigation to return systems within tolerable operation for mission success. Maintains aircraft flight record and maintenance status forms, and records flight logs and reports. Performs non-scheduled minor aircraft maintenance, inspections, field repair, and servicing of fuel, oil, and hydraulic fluid. Operates and monitors in-flight refueling systems and operations. Performs flight testing and functional check flight following aircraft maintenance of aircraft system upgrades. Manages/conducts/completes aircraft checklists for takeoff/landing, ground/air refueling operations, alternate insertion/extraction, military freefall, aerial gunnery, cargo loading, and aircraft malfunctions/emergency procedures.
- 2.2. Operates mission planning systems and software. Collaborates with crewmembers to generate mission plans through analysis and determination of fuel loads and mission requirements, plotting flight routes, considering airspeed, distance, method of navigation, altitudes, weather conditions, threats, and terrain. Manages mission and advises crewmembers of ongoing mission status, aircraft capabilities, calculating time-on-target, changes to flight plans, and correcting deviations. Monitors the aircraft's altitude, airspeed, fuel consumption, weather/terrain-following radar information, and weapon/defensive systems status during all phases of flight. Monitors adherence to, transmits and receives air traffic clearances, arrival/departure procedures, and joint force command and control mission directives. Performs inspections and operational checks of aircraft defensive systems according to flight manual procedures. Identifies and counters air defense systems such as: radar, infrared, and optically guided surface-to-air missiles, anti-aircraft artillery; operates radar jamming, chaff/flares, and directs aircraft evasive maneuvers to deceive/defeat potential threats.
- 2.3. Inspects and operates airborne communications, various sensor systems, radar, computers, Electronic Protection, and Electronic Warfare systems. Determines optimum airborne equipment settings based on computer-generated console situation and tabular displays. Inspects and operates aircraft secure radios and sensor systems according to flight manual procedures. Loads classified operating parameters/cryptologic keys, troubleshoots, and operates radar frequency countermeasure systems, infrared countermeasure systems, over the horizon threat/survivor advisory systems, missile warning systems, forward-looking infrared radar, satellite/frequency-hopping/secured communications systems and complex add-on mission systems that provide encrypted communications, full motion video and situational awareness suites.
- 2.4. Performs pre-flight visual inspections and operational checks of aircraft cargo/airdrop systems in accordance with applicable flight manuals. Develops the cargo loading plan, considering the quantity, weight and configuration of the load, floor capacity, emergency jettison requirements, and proper location in the cargo compartment to achieve optimum center of gravity throughout the flight, reviews load plans and cargo documentation. Determines and verifies passenger, cargo, fuel, and emergency and special equipment distribution and weight.

Loads cargo/vehicles/personnel, ensures restraint/security is provided to prevent shifting in flight and conducts air and ground infiltration and exfiltration operations to include aerial delivery of personnel and equipment and cargo sling operations. Computes the proper positioning of the aircraft to drop cargo or personnel, considering conditions at the drop zone and parachute aerodynamics to determine release point in mission planning and in-flight. Conducts cargo and personnel airdrops according to directives. Attaches extraction parachutes to cargo and platforms. Inspects cargo and platforms, extraction systems and connects static lines. Checks tie downs, parachutes, containers, suspension systems, and extraction systems to ensure proper cargo extraction or release. Operates aircraft airdrop systems and supervises cargo and paratroopers exiting the aircraft. Receives and signs receipts for and stows in-flight meals. Ensures availability of fleet service equipment and passenger comfort items. Completes required aircraft forms documentation and border clearance requirements. Serves as the pilot's liaison interfacing with passengers, military support agencies and foreign clearance organizations such as customs and agricultural officials.

2.5. Performs pre-flight visual inspections and operational checks of aircraft weapons systems in accordance with applicable flight manuals. Performs in-flight maintenance of airborne weapons systems and associated equipment. Applies decisive actions to restore malfunctioning systems to operational condition. Loads, operates, and positions crew-served weapons and ammunition types for a variety of aircraft. Performs hot armament procedures, loading armament and pyrotechnics. Uses extensive knowledge of ballistic characteristics to ensure maximum economy of force and target effectiveness.

2.6. Performs pre-flight visual inspections and operational checks of alternate insertion/extraction, hoist, cargo sling and fire-fighting systems in accordance with flight manual procedures. Acts as a day or night scanner, advising the crew of threats and obstacles during approach, landing, and hovering flight. Clears path and directs the aircraft position changes to ensure safe landing/insertion/extraction over water, unprepared surfaces, confined urban areas, firefighting, aerial gunnery, and on ships underway. Conducts/operates alternate insertion/extraction equipment to include fast rope, rope ladder, rappel systems and rescue hoist. Acts as a safetyman for personnel deployment and recovery operations with rappel, fast rope, rope ladder, boat-drop, and paradrop.

### 3. Specialty Qualifications:

3.1. Knowledge. Knowledge is mandatory of: combat rescue, special operations, personnel recovery, mobility operations, nuclear security, domestic security, distinguished visitor transportation, firefighting, and geospatial intelligence collection; aircraft systems to include electrical, communication systems, navigation, mechanical, hydraulic, flight control, pneumatic, fire suppression, environmental, and cabin pressurization; using and interpreting diagrams and schematics; flight theory and fixed/rotary-wing aerodynamics; in-flight maintenance; aircrew flight equipment and oxygen use; aircraft emergency procedures; aircraft performance charts, loading charts, technical publications; flight instructions/directives/procedures; types, capacities, and configuration of transport aircraft; secure communications use (UHF, VHF, SATCOM, IFF); cargo restraint techniques; full motion video systems; employment and care of ammunition and ammunition systems; principles of weapons employment and ballistic factors; weapon malfunction analysis and repair; explosives safety; methods of air navigation and air traffic procedures, airway routes and structures, oceanic routes, and use of navigational aids; weather/atmospheric conditions; terrain following/weather radar; night vision devices; parachute operations and airdrop operations procedures; hot refueling and aerial refueling; active and passive collection sensors; forward looking infrared systems; advanced countermeasures and threat detection systems.

3.2. Education. For entry into this specialty, completion of high school or general educational development equivalency with course(s) in mechanics, mathematics, physics, computer principles, speech, and English is desired.

3.3. Training. Completion of the following training is mandatory for award of the AFSC indicated:

3.3.1. 1A113. Completion of Career Enlisted Aviator Preparatory School

3.3.2. Cross training students with no prior aviation service entering shreds B, C, F, and G should complete Career Enlisted Aviator Rotary-Wing Fundamentals Course (CEARF).

3.3.3. 1A133. Completion of Initial Qualification Training for the assigned aircraft/crew-position and Initial Qualification Course and accompanying Certificate of Aircrew Qualification AF Form 8 in Mission Design Series.

3.4. Experience. The following experience is mandatory for award of the AFSC indicated:

3.4.1. 1A153. Qualification in and possession of AFSC 1A153. Experience is mandatory in functions such as aircraft and performance weight and balance computations, aircraft records maintenance, and aircraft systems maintenance and inspections; cargo restraint techniques; communications; current flying directives; interpreting diagrams, loading charts, and applicable technical publications; border agency clearance requirements and publications; operation of cargo loading equipment; and cargo and personnel airdrop techniques and equipment; inspecting, operating, and troubleshooting aircraft and airborne sensor detection systems and weapons systems; performing scanning duties; using NVGs; emergency equipment and in-flight emergency procedures; certify and maintain Mission Ready (MR) and/or Combat Mission Ready (CMR) status; experience and understanding in aviation organizational functions and shops to include Training, Tactics, Scheduling, and Evaluations.

3.4.2. 1A173. Qualification in and possession of AFSC 1A153. Also, experience is mandatory in performing or supervising functions such as Special Missions Aviation activities; types, capacities, and configuration of transport aircraft; airdrop techniques; weight and balance factors; arithmetic; emergency equipment and in-flight emergency procedures; personal equipment and oxygen use; communications; current flying directives; interpreting diagrams, loading charts, and applicable technical publications; border agency clearance requirements and forms; cargo restraint techniques; inspecting, operating, and troubleshooting airborne weapons systems; performing scanner duties, NVG applications, ensuring safe and effective weapon employment, aircrew training and evaluation, and the accomplishment of all necessary reports and forms. Ability to supervise aviation organizational functions and shops to include Training, Tactics, Scheduling, and Evaluations.

3.4.3. 1A193. Qualification in and possession of AFSC 1A173 and experience managing and directing Special Missions Aviation functions and activities.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty:

- 3.5.1.1. See attachment 4 for entry requirements.
- 3.5.2. For entry, award, and retention of these AFSCs:
- 3.5.2.1. Physical qualification for aircrew duty according to DAFMAN 48-123, Medical Examinations and Standard, Class III medical standards.
- 3.5.2.2. Normal depth perception as defined in DAFMAN 48-123.
- 3.5.2.3. Qualification for aviation service according to AFI 11-402, *Aviation and Parachutist Service, Aeronautical Ratings and Aviation Badges*.
- 3.5.2.4. Must maintain eligibility to deploy and mobilize worldwide.
- 3.5.2.5. Height in accordance with DAFMAN 48-123 and as directed in the current Medical Standards Directory Section T.
- 3.5.3. For award and retention of these AFSCs:
- 3.5.3.1. Specialty requires routine access to Tier 3 (T3) information, systems, or similar classified environments.
- 3.5.3.2. Completion of a current T3 Investigation IAW DoDM 5200.02, AFMAN 16-1405, Air Force Personnel Security Program.
- 3.5.3.3. Must maintain local network access IAW AFMANs 17-1201, User Responsibilities and Guidance for Information Systems and 17-1301, Computer Security
- 3.5.3.4. Must not be downgraded to Non-Mission Ready/Non-Combat Mission Ready (NMR/NCMR), or Unqualified (UQ) Status more than four periods in a Ready Aircrew Program cycle due to events under the aircrew member's control.

**NOTE:** Award of the entry level without a completed T3 Investigation is authorized provided an interim Secret security clearance has been granted according to DoDM 5200.02, AFMAN 16-1405.

4. \*Specialty Shredouts:

<i>Suffix</i>	<i>Primary Aircraft</i>	<i>Suffix</i>	<i>Primary Aircraft</i>
<b>A</b>	AC-130J Gunner	<b>F</b>	HH-60 Flight Engineer
<b>B</b>	CV-22 Flight Engineer	<b>G</b>	MH-139 Flight Engineer
<b>C</b>	UH-1N Flight Engineer	<b>H</b>	C-146 Loadmaster
<b>D</b>	HC-130J Loadmaster	<b>Z</b>	SMA Data Masked
<b>E</b>	MC-130J		