



Alaska National Guard
Active Guard Reserve (AGR)
Position Announcement #
AKANG 17-94

<https://dmva.alaska.gov/employment/>

POSITION TITLE: Command & Control Battle Management Operations Journeyman	AFSC or MOS 1C5X1/1A3X1	OPEN DATE: 10 Jul 2017	CLOSE DATE: 09 Aug 2017
UNIT OF ACTIVITY/DUTY LOCATION: 176th Air Defense Squadron, Joint Base Elmendorf-Richardson, Alaska		GRADE REQUIREMENT: Min: E-4 Max: E-5	
SELECTING SUPERVISOR: CMSgt Robert Carte	Position Number 1055408	PHYSICAL PROFILE: PULHES – 111111	

AREAS OF CONSIDERATION

- On-board AK ANG AGR (Must hold advertised AFSC)
- Alaska Air National Guard members (Must hold advertised AFSC)
- Nationwide military members eligible for membership in the AKANG (Must hold advertised AFSC)

MAJOR DUTIES MAY INCLUDE

AIR GUARD: Refer to attached pages for more info on the duties and initial duties 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: General - 55
 - Strength Requirement: Demonstrated ability to lift 40lbs
 - Must be willing to reside in (relocate to) and work in JBER, Alaska commuting area for length of tour.
 - MEDICAL REQUIREMENTS - Successful candidate must comply with color vision standards as defined in AFI 48-123, Medical Examinations and Standards
 - Must possess a valid state/territory driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301
 - Ability to speak English clearly and distinctly in accordance with Medical Standards Directory.3.5.2.5.
 - Must maintain eligibility to deploy and mobilize worldwide.

PREFERED QUALIFICATIONS

Knowledge of characteristics and limitations of aerospace surveillance and reporting systems; aircraft/ missile detection and tracking systems and procedures; communication equipment capabilities and limitations; radar console and data link equipment presentations; receiving, recording and relaying system information; radar and radio capabilities and limitations; fixed and mobile command and control system characteristics; aircraft control procedures and techniques; aircraft performance characteristics and armament; meteorology concerning air weapons control operations and effects on radar operations. CAF deployment experience is highly desired. Ability to compose error-free administrative products is desired. ANR/BCC experience preferred.

SPECIAL ANNOUNCEMENT CRITERIA

Upon selection additional medical verification will be required prior to start of AGR tour
Continuation beyond initial tour will be subject to evaluation based on AGR Sub tour Continuation Board

INSTRUCTIONS FOR APPLICANTS

Applicants must not be entitled to receive Federal military retired or retainer pay or Federal civil service annuities and not be eligible for immediate Federal civil service annuities
Individuals who have been separated from other military services for cause, unsuitability, or unfitness for military service are not eligible to enter the AGR program
IAW ANGI 36-101 "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 six months prior to the start date of the AGR tour.
Individuals transferring from Title 10 (Regular Air Force or Reserve Component Title 10 Statutory Tour) are not required to have a new physical unless the previous physical is over 12 months old at time of entry into AGR status
An applicant's military grade cannot exceed the maximum military authorized grade on the UMD for the AGR position.
Enlisted Airmen who are voluntarily assigned to a position which would cause an overgrade must indicate in writing a willingness to be administratively reduced in grade 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 statement
ANGI 36-101 "applicant must be able to complete 20 years of active federal service prior to MSD for officers and age 60 for enlisted members. Exceptions may be considered...."
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 selectee
Any further questions regarding the AGR program may be answered in ANGI 36-101

APPLICATION PROCEDURES

Interested applicants who meet the eligibility criteria listed in this announcement may apply by submitting the below listed documents to ng.ak.akarng.mbx.hro-agr@mail.mil . Hard copy applications will NOT be accepted. All applications must be typed or printed in legible dark ink and must be signed and dated. Applications received with an unsigned NGB 34-1 will not be forwarded for consideration. Complete applications must be received in HRO-AGR office no later than 2359 of the closing date. Applicants may include copies of training certificates or any documentation that may be applicable to the position they are applying for but the complete application package must include all documents listed below. Items 1-4 are required by the Human Resource Office to determine qualifications. If the requested documents are not submitted, a letter of explanation must be included. Incomplete packages will not be considered for the position vacancy.

Packet must be in the following order:

1. Signed NGB Form 34-1 Application Form for Active Guard/Reserve (AGR) Position dated 20131111 (<http://dmva.alaska.gov/employment.htm>)
2. CURRENT Records Review RIP available on vMPF (<http://www.afpc.randolph.af.mil/vs>)
3. CURRENT PASSING Report of Individual Fitness from Air Force Fitness Management Systems (AFFMS) or AF Fitness Assessment Scorecard or a signed letter from the Unit Fitness Monitor
4. Cover Letter and Resume (requested by selecting official)
5. Last 3 Enlisted/Officer Performance Evaluations (as applicable) (requested by selecting official)
6. Letters of Recommendation will be accepted (requested by selecting official)

EMAILING REQUIREMENTS:

Ensure all requirements are consolidated into ONE single PDF. The PDF File Name should be: Position Announcement Number, Last name, First name, Grade Example: AKARNG 17-XX, Doe, Jane E1 Email Subject should be: Position Announcement Number Example: ANG 17-XX Email Application Package to ng.ak.akarng.mbx.hro-agr@mail.mil

Applications sent through the AMRDEC Safe <https://safe.amrdec.army.mil/safe/> will no longer be accepted

QUESTIONS:

To verify receipt of application, you may call
(907)-428-6467 (DSN 317-384-4467)
(907) 428-6242 (DSN 317-384-4242)

INSTRUCTIONS TO COMMANDERS/SUPERVISORS: This position vacancy announcement will be given the broadest possible dissemination. A copy of this announcement will be posted on your unit/activity bulletin board. 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 all applicants of their selection/non-selection. The selection of an applicant is not final until the individual has been notified by the HRO-AGR. After the selecting supervisor makes a selection, the "routing" of the selection package begins and ends with HRO.

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, 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.

MAJOR DUTIES MAY INCLUDE

Manages and operates Command and Control (C2) Battle Management Systems. Interprets radar data presentation to generate console displays. Compares and reports track positions based on flight data or database files. Performs surveillance, identification, weapons control, tactical data link, and data management functions. Conducts mission planning. Responsible for Battle Management and safety of flight for air operations being controlled. Perform EP functions. Maintains maximum radar sensitivity using EP techniques to eliminate degradation caused by electronic warfare (EW) activities or other influences. Monitor operation of radar inputs and countermeasure consoles, anti-jamming displays, and radar sensors to enhance radar presentations. Task and execute day-to-day air, space, and information operations; provide rapid reaction, positive control, and coordinate and deconflict weapons employment as well as integrate the total operations effort. Coordinate search and rescue and personnel recovery operations. Issue airspace control procedures and coordinate airspace control activities. Provide overall direction of air defense, including theater and ballistic missile defense. Gather, display, record, and distribute operational information. Coordinate with and exchanges air movement and identification information among air defense, air control, range control, and air traffic control agencies on matters pertaining to aircraft operations. Plans data link operations. Operates data link equipment and other automated data exchange devices to gather and relay command and control situational display information to create a single integrated air picture. Report emergency signals and EA observations. Maintain logs, forms, and database files. Evaluate radar detection and performance. Maintain liaison with air defense artillery, and surface naval fire units to ensure safe passage of friendly air traffic.

Utilize Search and Rescue Satellite Aided Tracking information and the Air Force Rescue Coordination Center computer system. Conduct civil search and rescue. Coordinate with various national and international agencies. Monitor and serve as the communication focal point for ongoing search and rescue missions. Performs training, planning, standardization and evaluation, and other staff duty functions. Performs staff assistance visits to subordinate units. Tests and evaluates capabilities of new equipment and propriety of new procedures.

****12-HOUR SHIFT WORK REQUIRED****

This announcement will be used to fill vacancies as needed until filled.

CEM Code 1C500
 AFSC 1C591, Superintendent
 AFSC 1C571*, Craftsman
 AFSC 1C551*, Journeyman
 AFSC 1C531*, Apprentice
 AFSC 1C511, Helper

★ COMMAND AND CONTROL BATTLE MANAGEMENT OPERATIONS
★ (Changed 30 Apr 17, Effective 13 Jan 17)

1. Specialty Summary. Manages and operates Command and Control (C2) Battle Management Systems. Performs surveillance, combat identification, weapons control, tactical data link management, communications and computer system management. Coordinates Personnel Recovery (PR) and Search and Rescue (SAR). Counters electronic attack (EA) with electronic protection (EP) actions. Provides radar control and monitoring of air weapons during offensive and defensive air operations. Makes decisions in the conduct of battle management air operations and in system equipment management at the Tactical and Operational level of war. Related DoD Occupational Subgroup: 122100.

2. Duties and Responsibilities:

2.1. Operate C2 Battle Management Systems equipment. As a crew member of an operational unit, interprets radar data presentation to generate console displays. Compares and reports track positions based on flight data or database files. Performs surveillance, identification, weapons control, tactical data link, and data management functions. Conducts mission planning. Responsible for Battle Management and safety of flight for air operations being controlled. Tears down, loads, transports, unloads, and erects equipment and components. Perform EP functions. Maintains maximum radar sensitivity using EP techniques to eliminate degradation caused by electronic warfare (EW) activities or other influences. Monitor operation of radar inputs and countermeasure consoles, anti-jamming displays, and radar sensors to enhance radar presentations.

2.2. Operate Theater Battle Management Control System. Task and execute day-to-day air, space, and information operations; provide rapid reaction, positive control, and coordinate and deconflict weapons employment as well as integrate the total operations effort. Coordinate search and rescue and personnel recovery operations. Issue airspace control procedures and coordinate airspace control activities. Provide overall direction of air defense, including theater and ballistic missile defense. Produce and disseminate Air Tasking Orders, Airspace Control Orders, Special Instructions (SPINS), operational tasking data link (OPTASK LINK), tactical operational data (TACOPDAT), and Common Operational and Tactical Picture guidance, and any associated changes. Maintains logs, forms, and database files.

2.3. Operate Air Defense Battle Control Center equipment. Gather, display, record, and distribute operational information. Coordinate with and exchanges air movement and identification information among air defense, air control, range control, and air traffic control agencies on matters pertaining to aircraft operations. Plans data link operations. Operates data link equipment and other automated data exchange devices to gather and relay command and control situational display information to create a single integrated air picture. Report emergency signals and EA observations. Maintain logs, forms, and database files. Evaluate radar detection and performance. Maintain liaison with air defense artillery, and surface naval fire units to ensure safe passage of friendly air traffic.

2.4. Execute the air tasking order (ATO) as directed to meet the ground commander's objectives by coordinating and integrating air, space and cyber power in support of air component operations. Provide procedural control of CAS aircraft operating in the AO inside the Fire Support Coordination Line (FSCL). Provide procedural control of other air component aircraft as required. Establishes, maintains, and operates the autonomous reach-forward and reach-back communications architecture/infrastructure necessary for mission execution, to include the Air Force Air Request Net and Joint Air Request Net. Provides decentralized execution of immediate air support. Coordinates air missions that fly within the control area to deconflict with ground force maneuver and fires, in addition to receiving target and threat updates. Assists with time-sensitive targeting and friendly force location information.

2.5. Utilize Search and Rescue Satellite Aided Tracking information and the Air Force Rescue Coordination Center computer system. Conduct civil search and rescue. Coordinate with various national and international agencies. Monitor and serve as the communication focal point for ongoing search and rescue missions.

2.6 Performs training, planning, standardization and evaluation, and other staff duty functions. Performs staff assistance visits to subordinate units. Tests and evaluates capabilities of new equipment and propriety of new procedures.

3. ★ Specialty Qualifications:

3.1. Knowledge. Knowledge is mandatory of: characteristics and limitations of aerospace surveillance and reporting systems; aircraft/missile detection and tracking systems and procedures; communication equipment capabilities and limitations; radar console and data link equipment presentations; receiving, recording and relaying system information; radar and radio capabilities and limitations; fixed and mobile command and control system characteristics; aircraft control procedures and techniques; aircraft performance characteristics and armament; meteorology concerning air weapons control operations and effects on radar operations.

3.2. Education. For entry into this specialty, completion of high school or general education development (GED) equivalency is mandatory. Also, completion of high school level courses in algebra and geometry is desirable.

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

3.3.1. 1C531. Completion of a basic Command and Control Battle Management Operations Apprentice course.

3.3.2. 1C531D. Completion of the Command and Control Battle Management Operations Apprentice course and the Weapons Director Ground-Based Training course.

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

3.4.1. 1C551. Qualification in and possession of AFSC 1C531. Also, experience performing operational functions within Command and Control Battle Management Operations systems.

3.4.2. 1C551D. Qualification in and possession of AFSC 1C551 or 1C531D. Experience in controlling/directing Air Combat Training (ACT) / Dissimilar Air Combat Training (DACT), Offensive and Defensive Counter Air missions (OCA/DCA), Strike/Interdiction missions and Aerial Refueling.

3.4.3. 1C571. Qualification in and possession of AFSC 1C551. Also, experience performing or supervising functions, such as aerospace surveillance, AOC operations, combat identification, data link operations, EA and EP activities.

3.4.4. 1C571D. Qualification in and possession of AFSC 1C551D. Also, experience performing or supervising controlling/directing ACT/DACT missions, OCA/DCA, Strike/Interdiction missions, Aerial Refueling missions and force marshalling/Large Force Employment (LFE).

3.5. Other. The following are mandatory as indicated:

3.5.1. See attachment 4 for additional entry requirements.

3.5.2. For entry, award, and retention of these AFSCs:

3.5.2.1. Normal color vision as defined in AFI 48-123, Medical Examinations and Standards.

3.5.2.2. Member must be qualified for Ground Based Controller (GBC) duties IAW AFI 48-123, Table A2.1. for AFSC 1C5X1D.

3.5.2.3. Must possess a valid state/territory driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Vehicle Operations* prior to entry into the career field.

3.5.2.4. Ability to speak English clearly and distinctly in accordance with Medical Standards Directory.

Must maintain eligibility to deploy and mobilize worldwide. Personnel with an Assignment Limitation Code of C-1 or C-2 may retain AFSC 1C5XX or 1C5X1D as long as they are capable of successfully completing all core tasks in the 1C5X1 Career Field Education and Training Plan.

3.5.3. For award and retention of AFSCs 1C551/1C551D/1C571/1C571D, the following are mandatory:

3.5.3.1. Attain and maintain eligibility requirements IAW the following instructional series:

3.5.3.1.1. AFI 13-1 Vol 1, *GROUND ENVIRONMENT TRAINING AIR OPERATIONS CENTER*

3.5.3.1.2. AFI 13-1 Vol 2, *STANDARDIZATION/EVALUATION PROGRAM -AIR AND SPACE OPERATIONS CENTER*

3.5.3.1.3. AFI 13-1 Vol 3, *OPERATIONAL PROCEDURES-AIR OPERATIONS CENTER (AOC)*

3.5.3.1.4. AFI 13-1 Vol 1, *BATTLE CONTROL CENTER TRAINING*

3.5.3.1.5. AFI 13-1 Vol 2, *BATTLE CONTROL CENTER (BCC) EVALUATION CRITERIA*

3.5.3.1.6. AFI 13-1 Vol 3, *AIR DEFENSE COMMAND AND CONTROL OPERATIONS*

3.5.3.1.7. AFI 13-1 Vol 1, *CONTROL AND REPORTING CENTER (CRC)-TRAINING*

3.5.3.1.8. AFI 13-1 Vol 2, *CONTROL AND REPORTING CENTER EVALUATION CRITERIA*

3.5.3.1.9. AFI 13-1 Vol 3, *OPERATING PROCEDURES - CONTROL AND REPORTING CENTER (CRC)*

3.5.3.1.10. AFI 13-114 Vol 1, *AIR SUPPORT OPERATIONS CENTER (ASOC)TRAINING PROGRAM*

3.5.3.1.11. AFI 13-114 Vol 3, *AIR SUPPORT OPERATIONS CENTER (ASOC) OPERATIONS PROCEDURES*

3.5.3.1.12. AETCI 13-101 Vol 1, *BATTLE MANAGEMENT TRAINING PROGRAM*

3.5.3.1.13. AETCI 13-101 Vol 2, *BATTLE MANAGEMENT STANDARDIZATION AND EVALUATION PROGRAM*

3.5.3.1.14. AETCI 13-101 Vol 3, *BATTLE MANAGEMENT OPERATIONS*

3.5.3.1.15. AETCI 36-2605V9, *FORMAL FLYING TRAINING ADMINISTRATION AND MANAGEMENT—BATTLE MANAGEMENT TRAINING*

3.6 Maintain local network access IAW AFMANs 33-152, *User Responsibilities and Guidance for Information Systems* and 33-282, *Computer Security*.

3.7 Specialty requires routine access to Secret material or similar environment. For award and retention of AFSCs 1C5XXX, completion of a current National Agency Check, Local Agency Checks and Credit (NACLC) according to AFI 31-501, *Personnel Security Program Management*.

NOTE: Award of the 3-skill level without a completed NACLC is authorized provided an interim Secret security clearance has been granted according to AFI 31-501.

4. * Specialty Shredouts:

Suffix *Portion of AFS to Which Related*

D Weapons Director

NOTE: Shredout D is applicable to the 3-, 5- and 7- skill level only.

CEM Code 1A300
 AFSC 1A391, Superintendent
 AFSC 1A371, Craftsman
 AFSC 1A351, Journeyman
 AFSC 1A331, Apprentice
 AFSC 1A311, Helper

AIRBORNE MISSION SYSTEMS OPERATOR
 (Changed 31 Oct 15)

1. Specialty Summary. Performs aircrew duties on numerous airborne platforms. Operates, maintains, repairs, and tests airborne communications, electro optical sensor, radar, computer, electronic protection (EP) systems, and electronic warfare (EW) systems. Gathers, records, displays, and distributes mission information. Interprets computer generated displays and alarms. Performs preflight, in-flight, and post flight duties. Supervises and instructs personnel in operation, maintenance, repair, and test procedures. Establishes, manages and supervises airborne mission system operation and directs aircrew training. Related DoD Occupational Subgroup: 120100.

2. Duties and Responsibilities:

2.1. Inspects and operates airborne communications, electro optical sensor, radar, computers, EP, and EW systems. Plans, organizes, and coordinates mission activities and materials. Determines aircraft status and coordinates link establishment and network connectivity information. Interprets computer-generated displays, data, and alarms, and takes appropriate switch actions. Compares track positions with flight data and database files to determine track identification. Performs preflight, in-flight, and post flight inspections. Performs initial power-on and testing of airborne communications, sensors, computers, and electronic systems. Establishes and maintains voice and data communications circuits/links. Repairs and maintains airborne communications, radar, computers, and electronic systems. Operates aircraft emergency systems and equipment.

2.2. Performs and supervises airborne equipment operations and maintenance. Initializes, operates, monitors, tests, troubleshoots, isolates malfunctions, and repairs radio, audio distribution, switching, data, cryptologic, anti-jam, satellite communications, radar, identification friend or foe, recording and playback, multiplex, electronic warfare (EW), intercept, analysis, recording, broadcasting, imaging, computer, and network equipment (including ancillary equipment). Monitors displays and indicators for equipment status using technical orders and manuals, test equipment, software diagnostics, voltage checks, resistance measurements, waveform observations, or other tests. Installs, operates, and monitors special support systems. Performs aircraft interior and exterior scanner duties. Monitors aircraft engine, propeller, hydraulic, pneumatic and flight controls systems from engine start through engine shutdown. Adheres to communication security (COMSEC) procedures.

2.3. Maintains status of air and ground activity. Coordinates with and supports other airborne and ground platforms in distributing and relaying operational target and identification data. Monitors radio communications. Coordinates mission profile requirements with internal and external agencies.

2.4. Reacts to manual and computer-generated console situation and tabular displays to determine optimum airborne equipment settings. Evaluates aircrew academic, simulation, in-flight performances, and systems capabilities, and recommends improvements. Coordinates with airborne, ground, and maritime agencies in distributing and relaying operational threat and identification data. Receives, transmits, and relays encoded and decoded messages from ground command and control agencies. Determines data link requirements. Formats initialization data.

2.5. Conducts unconventional/conventional warfare and special operations missions to include close air support, armed interdiction, armed reconnaissance, combat search and rescue, and limited forward air control. Monitors radio communications. Determines disposition and locations of hostile and/or friendly forces by studying available intelligence data. Positions the aircraft using sensor systems to detect, acquire, identify, and track enemy and/or friendly forces.

2.6. Establishes, supervises, and directs aircrew training. Develops and directs instruction in equipment operation and troubleshooting. Ensures standardized procedures are used to teach in-flight equipment operation, maintenance, and repair. Determines need for specific instruction, and establishes training programs on airborne systems.

2.7. Evaluates airborne mission systems operation and maintenance activities. Evaluates compliance with technical manuals, regulations, and work standards. Serves on or directs airborne mission systems inspection teams to evaluate in-flight maintenance and operational programs. Interprets inspection reports and prescribes corrective actions.

2.8. Manages operating and maintenance functions. Maintains operational inspection and maintenance records and documents. Reviews unusual and difficult problems in operation and in-flight maintenance of equipment. Recommends methods, techniques, and procedures to enhance maintenance and operational capabilities, and improve mission system options. Advises on mission systems operation and maintenance, and coordinates on research and development projects.

3. Specialty Qualifications:

3.1. Knowledge. **Knowledge is mandatory of:** electronics, active and passive sensor systems fundamentals, electro optical sensor theory and characteristics and limitation of airborne battle management, surveillance; target detection, recognition, identification, and tracking capabilities; computer-generated console situation and tabular displays, electronic generated data, ATO, SPINS, and fire support annex; receiving, recording, and relaying operational threat data; identification procedures and techniques; computer, radio, radar theory including solid-state components, electronic principles, networking, digital techniques, basic software structure, principles of radio

frequency (RF) as applied to basic radar, voice and data communication systems, digital data processing; general purpose computers and interface units; interpreting technical orders, schematics, and wiring diagrams, logic diagrams worldwide communications, direction-finding, multiplex, data and voice procedures capabilities, limitations, operations, and functions of electronic test equipment; binary, octal, and hexadecimal numbering systems, mission systems forms and reports software diagnostic routines; and maintaining airborne weapons systems and ancillary systems.

3.2. Education. For entry into this specialty, completion of high school with courses in physics, mathematics, and computer principles, typing, speech and English is desirable.

3.3. Training. The following training is mandatory for the award of the AFSC indicated: Completion of the Aircrew Fundamentals Course (L3AQR1A311 01AB) is mandatory for pipeline and non-aviation service retraining students. Completion of the Airborne Mission Systems Operator Course (L3ABR1A331) is mandatory for award of the 3-skill level AFSC.

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

3.4.1. 1A351. Qualification in and possession of AFSC 1A331. Experience in operating and maintaining airborne communications, test, radar and electro-optical sensor systems, computer, and EP systems.

3.4.2. 1A371. Qualification in and possession of AFSC 1A351. Experience and qualification in advanced operations and maintenance of aircraft mission systems.

3.4.3. 1A391. Qualification in and possession of AFSC 1A371. Experience managing theoretical and advanced operations and maintenance of aircraft mission systems.

3.5. Other. The following are mandatory as indicated:

3.5.1. For entry into this specialty, see attachment 4 for entry requirements.

3.5.2. For entry, award, and retention of these AFSCs, the following are mandatory:

3.5.2.1. Qualification for aviation service according to AFI 11-402, *Aviation and Parachutist Service, Aeronautical Ratings and Aviation Badges*.

3.5.2.2. Normal depth perception as defined in AFI 48-123, *Medical Examinations and Standards*.

3.5.2.3. Physical qualification for aircrew duty according to AFI 48-123, *Medical Examinations and Standards*, Class III medical standards.

3.5.2.4. Must maintain eligibility to deploy and mobilize worldwide.

3.5.2.5. Height not less than 64 inches or more than 77 inches as defined in AFI 48-123.

3.5.3. For entry, award, and retention of AFSCs 1A311/31/51/71, physical qualification for voice communications operations is mandatory.

3.5.4. For award of AFSC 1A331, a favorably adjudicated Single Scope Background Investigation (SSBI) or equivalent IAW AFI 31-501, *Personnel Security Program Management*, is mandatory. Note: This investigation is only to determine AFSC suitability and NOT to be interpreted as a Top Secret clearance.

3.5.5. Specialty requires routine access to Secret material or similar environment. For retention of AFSC 1A331 and award and retention of AFSCs 1A351/71/91/00, a current National Agency check with Law and Credit (NACLC) according to AFI 31-501, *Personnel Security Program Management*.

3.5.6. For award and retention of these AFSCs, must maintain local network access IAW AFMANs 33-152, *User Responsibilities and Guidance for Information Systems* and 33-282, *Computer Security*.