



OREGON AIR NATIONAL GUARD



Oregon Military Department
NGOR-AC/AGR
P.O. Box 14350
Salem, Oregon 97309-5047

STATEWIDE ACTIVE GUARD/RESERVE (AGR) POSITION VACANCY ANNOUNCEMENT

ANNOUNCEMENT NUMBER: AF24-582

POSITION INFORMATION

Open Date:	01-Jul-2024
Close Date:	01-Aug-2024
Position Title:	Aircraft Survival Flight Equipment Repairer
Unit:	173d Operations Support Squadron
Location:	173d Fighter Wing, Klamath Falls, OR
AFSC Requirement:	1P071A
UMD Position Number *	0788869 & 1123946
Maximum Rank/Grade**	TSgt
Minimum Rank/Grade:	SrA
PD Number:	NGD1867
Grade/Series:	WG-4818-10
Projected Start Date:	ASAP
Minimum Required Skill Level:	5 Skill Level
Cross-Training Opportunity:	No
Additional Requirements:	

WHO MAY APPLY FOR THIS POSITION:

This Announcement Is Open to All Current Members of The Oregon Air National Guard

AREAS OF CONSIDERATION:

Area 1: Current Permanent Full-Time and Traditional Members of The Oregon Air National Guard

FOR MORE INFORMATION ABOUT THIS POSITION OR THE UNIT OF ASSIGNMENT, PLEASE CALL:

Section/ Shop Supervisor: MSgt Kayla McKenzie, 541-885-6175

HR Liaison: MSgt Melissa Wohlers & Meghan McMackin, 541-885-6580

*Vacancy And Grade Contingent on Resource Availability

**Promotion To the Highest Grade May Not Be Supported by The Units Manning Authorizations

ELIGIBILITY AND ENTRY REQUIREMENTS INTO THE AGR PROGRAM

- Member Must Meet All Eligibility Criteria in ANGI 36-101, The Active Guard/Reserve Program.
- Member Will Be Required to Hold a Compatible Military Assignment in The Unit They Are Hired to Support.
- Member's Military Grade Will Not Exceed the Maximum Military Duty Grade Authorized on The Unit Manning Document (UMD) For the Position.
- Member Must Meet the Physical Qualifications Outlined in DAFMAN 48-123, Medical Examination and Standards, Attachment 2 Before Being Placed on An AGR Tour.
- Member Must Have Retainability to Complete the Tour of Military Duty.
- Member Must Not Be Eligible for Or Receiving a Federal Retirement Annuity.
- Member Must Comply with Standards Outlined in DAFMAN 36-2905, Fitness Program to Be Eligible for Entry into The AGR Program.
- Member Must Hold Required AFSC Or Be Eligible for Retraining (If Applicable) And Meet All Eligibility Criteria In AFECDD/AFOCD

ADDITIONAL INFORMATION

- AGR Members Will Participate with Their Unit of Assignment During Regular Scheduled Drill (RSD).
- AGR Tour Lengths in The State of Oregon Are Governed by Director of Staff - Air
- Initial AGR Tours In Oregon Will Not Exceed 3 Years; Follow-On Tours Will Be From 1 To 6 Years, Per ANGI 36-101 And Orang Force Management Policy
- Selectee Will Be Required to Participate in The Direct Deposit Electronics Funds Transfer Program.
- A Law Enforcement Background Check May Be Required Prior To Appointment to This Position; By Submitting a Resume or Application for This Position, You Authorize This Agency to Accomplish This Background Check.
- AGR Service in The Oregon Air National Guard Is Governed by Applicable AFI, ANGI, Selective Retention Review Boards (SRRB) And Command Policy Memorandums (CPM)

APPLICATION REQUIREMENTS AND INSTRUCTIONS

You **MUST** submit **ALL** required documents IAW this announcement. Written explanation is required for any missing documents. All applicants are strongly encouraged to thoroughly review all application procedures prior to contacting ORANG/HR and especially prior to submitting your application. Applications will not be accepted after the close date listed on this announcement.

SUBMIT THE FOLLOWING REQUIRED DOCUMENTATION:

- **NGB Form 34-1, Application for Active Guard/Reserve (AGR) Position, Form Version Dated 11 Nov 2013**
 - NGB FORM 34-1: <https://www.ngbpmc.ng.mil/Portals/27/forms/ngb%20forms/ngb34-1.pdf?ver=2018-09-28-105133-833>
 - Application must be completely filled out
 - Type or Print in Legible Dark Ink, Sign, and Date the application OR Digitally Sign
- **Current Report of Individual Personnel (RIP)**
 - RIP must show ASVAB Scores
 - Skill level commensurate with grade
- **Fitness Report**
 - Current, Passing score at time of submission and through announcement close date
 - Form 469 is required for exemptions on most recent fitness assessment even if expired
- **Official AF Form 422 current within 12 months (Only if Cross-Training Opportunity is applicable)**
- **Other:**
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ORANG – AIR TECHNICIANS INTERESTED IN CONVERTING TO AGR STATUS MUST:

- Indicate in your e-mail your intent to convert to AGR if selected
- Selection for the advertised position does not constitute acceptance into the AGR Program

ORANG – AIR TECHNICIANS WISHING TO REMAIN IN AIR TECHNICIAN STATUS MUST:

- Submit the same above required application documents AND a resume to the AGR Mailbox

APPLICATION SUBMISSION INSTRUCTIONS

- **Email applications to:** 142.WG.JFHQ-OR-AC-AGR.Org@us.af.mil
- **E-Mail Subject Line should be the Announcement Number and Last Name ONLY** (Example: AF24-XXX - Doe)
- Encrypted email may be sent to this address
- All documents should be consolidated into a SINGLE PDF, in the order listed above
 - File Name will be: Announcement number and Last Name (Example: AF24-999 – Doe)
 - Documents not combined will be attached and labeled with the same naming convention (AF24-999 – Doe – 1)
 - Do not use the Portfolio feature
- Limit file size to less than 5MB

VIEW ALL CURRENT AIR AGR POSITION VACANCY ANNOUNCEMENTS AT:

<https://www.oregon.gov/omd/ONG/Pages/Oregon%20Air%20National%20Guard%20Jobs.aspx>

DESCRIPTION OF DUTIES

(1) Ensures all aircrew flight equipment meets strict airworthiness criteria and that it will sustain combat operations/readiness by inspecting, testing, calibrating, certifying, diagnostic evaluating, troubleshooting, repairing/replacing, assembling and disassembling all Aircrew Flight Equipment, aircrew chemical/biological defense equipment, and aircraft ejection/non-ejection systems. Clears Red X symbols on aircraft forms, aircraft/aircrew electronic communications equipment, and aircraft-oxygen related systems. Certifies Aircrew Flight Equipment requirements for all missions; and ensures aircraft are properly configured with proper types and numbers of Aircrew Flight Equipment dependent on destination and mission being flown. Certifies by signature forms and equipment records the proper configuration and serviceability of aircraft installed equipment. Conducts FOT&E (Follow on Test and Evaluation) of Aircrew Flight Equipment and aircrew chemical defense equipment to ensure flight safety and optimum performance standards. Makes suggestions and recommendations to change processes and procedures related to technical material governing equipment and practices. Forecasts, requisitions and stores life support equipment and supplies to include multiple munitions types. Conducts weapons (9MM & M-16) and ammunition inspections and issue/turn-in procedures during operational contingencies/exercises.

(a) Aircrew Flight Equipment includes the following items: Specialized Flying Helmets with sophisticated Helmet-Mounted devices such as Flying Helmet-Mounted Display Unit with a built in electronics Heads-up-Display System which requires diagnostic evaluations, calibrations and inspections on the entire system to ensure daily mission and combat readiness is sustained; Joint Helmet Mounted Cueing System, with an advanced forward-looking electronics and cathode package supporting the pilots look down/shoot down capability; multiple Laser Eye Protection Systems; Nuclear Flash Blindness Goggles; Night Vision Goggles/Panoramic Night Vision Goggles with additional fiber-optic inverters, photo cathodes, phosphor, micro-channel plates to amplify the electron image; Night Vision evasion scopes, Survival Kit/Vest, electronic signaling devices and life saving survival components to include Personnel Recovery Survival Radios with installed Global Positioning Systems and Programmable Classified/Non-Classified UHF/VHF Frequencies; SARSAT/SATCOM communication transceivers; Quick Draw electronic surveillance and interrogation equipment; Base Station-2 SARSAT/SATCOM CSAR chart plotter, Personnel Locator Beacons; Global Positioning Systems; Infrared Signaling Devices; Rescue Strobe Lights; Pyrotechnics and various other survival items; Combined Advanced Technology Enhanced Design "G" Ensemble (COMBAT EDGE) system which is a Positive Pressure for G (PBG) and oxygen system for acceleration (+4 to +9) protection at altitudes of 50,000 ft; Multiple Oxygen Mask Systems with Explosive Passive Anti Drowning Devices installed for incapacitated aircrew/passengers upon water entry; and multiple Life Sustaining Flotation Systems (Life Rafts/Life Preservers) which use self-inflating systems and explosive devices for incapacitated aircrew/passengers upon water entry. Responsible for inspecting, repairing and packing personnel, deceleration, and cargo drop parachutes, life rafts and life vests.

(b) Utilizes a variety of complex state of the art diagnostic testers/systems/specialty tools to include: Helmet Head-Up Display Unit Test Set; Combined Aircrew System Test Set; Electronic Radio Testers TS-4317 and TS-24/B; Quick draw and Suitcase Interrogators with UHF/Global Positioning Systems/Encryption technologies which interrogate Recovery Survival Radios; Night Vision Goggle Calibration 126 Tester which calibrates diopter settings/columniation/Goggle Gain and Drain; Infinity Focus Infrared 20/20 Tester; Optic Nitrogen Purge Kit Systems; Pressure Breathing Oxygen Flight Ensemble Test Set (TTU-529); Global Positioning Position Systems with Computer Program Interface; Multi-Meters with multiple ohm resistors; Micrometers; Precision Calipers, and Electrical Circuitry Test Consoles to ensure systems are calibrated to Technical Orders (T.O.'s) and factory specifications.(c) Performs precision soldering on flexible circuit boards ensuring serviceability of Joint Helmet Mounted Cueing System, Helmet Mounted Display Units, Night Vision Goggles, Panoramic Night Vision Goggles, Electro-Optical Systems, and Recovery Survival Radios. Works with numerous specialty tools such as: Sensitive inch ounce/pound Torque Wrenches, Torque/Spanner Wrenches, etc. Operates specialized laser systems. Attends operator/maintenance level laser courses.

(d) Conducts in-depth and quality control inspections to diagnose the nature and extent of equipment malfunction and to determine whether equipment may be economically repaired or declared unserviceable. Additionally, makes technical evaluations and inspections of all life support equipment to determine whether the cost of repairs exceeds the value of the equipment.

(e) Complies with safety, fire, security, and housekeeping regulations. Ensures material and equipment are properly stored, protected and maintained. (f) Performs inspections and recharges compressed oxygen and CO2 cylinders in excess of 1800 pounds per square inch. Exposed to extremely high level of noise when performing maintenance on oxygen and CO2 cylinders.

(g) Performs required inspections and repair on all parachutes, survival equipment, flotation equipment, fabric leather, and rubber and aircrew personal flying equipment as prescribed in appropriate technical publications. Examines parachutes to detect rips or tears, stains, and /or other signs of damage or deterioration. Determines serviceability of parachutes, schedules appropriate maintenance, and prepares inspection records. Assembles and maintains anti-exposure and Bio-hazard suits.

- (h) Cleans, repairs, and packs complicated multiple personnel, cargo and deceleration parachutes. Inspects and determines asset serviceability according to comprehensive technical inspections. Drop-tests cargo parachutes from aircraft. Observes opening time, rate of decent, and stability. Recovers parachute and inspects apparatus and components for damage. Inspects, adjusts, repairs, and tests intricate automatic and manual release assemblies for proper operation. Assembles all types of parachutes upon receipt. Conducts zero-defect quality control program of parachute assemblies and annotates data in the trend analysis programs.
- (i) Operates, repairs and maintains sewing machines, punch presses and other related equipment. Inspects, cleans and tests safety belts and restraint harnesses.
- (j) Performs technical order compliance and modifications on parachutes. Assists in scheduling and performance of technical order compliance and modifications on all other survival equipment. Performs inspections including life rafts and emergency escape slides. Installs equipment on aircraft and removes for inspection and repair.
- (2) Conducts formal academic classroom and technical instruction for all pilots, aircrew, passengers (aircraft maintenance personnel, dignitaries, civilian search and rescue agencies, etc.) on: Global Survival, Combat Search and Rescue Training; Water Survival Training; High Risk Isolation (HRI); Ejection/Non-ejection Seat Egress Training; Emergency Parachute Procedural Descent Training, utilizing a state of the art virtual reality trainer; Aircrew Chemical Defense Equipment, utilizing the Aircrew Eye Respiratory Protection System (AERPS), which is an aircraft-integrated, self-contained oxygen and filtration system with aircraft-integrated electronics, communications and oxygen capabilities; Aircrew Chemical/Biological Control Area Decontamination procedures; and Aircrew Chemical Defense task qualification training. This training is provided in preparation for initial and recurring sorties for all aircrew. Certifies initial and continuation training of aircrew and other personnel. Incorporates Survival, Evasion, Resistance, and Escape (SERE) field instruction for pilots/aircrew members into all survival training. The incumbent plans, organizes, develops, directs, implements, evaluates, and conducts SERE Training activities. Utilizes curriculum, functional structure, and procedures for SERE and Code of Conduct Training (CoCT). Determines training schedules according to course control documents, directives, policies, and instructional principles. Ensures student safety. Conducts classroom, laboratory, and operational training. Uses lecture, demonstration, performance guided discussion, time and circumstance, and instructional methodology. Conducts training under realistic conditions and actual SERE episodes. Training environments and scenarios include, but are not limited to, global environmental conditions, combat situations and captivity. Utilizes SERE Joint Tactics, Techniques, and Procedures (JTTP). Supports operational tasking for theater and Joint Forces Commanders. Ensures standardization and compliance with policies, directives, course control documents, Operational Risk Management (ORM) procedures, operational guidance, and instructional methodology. During peacetime and combat missions, engages Intel and Combat Search and Rescue Forces. Also, performs field instruction in survival techniques to include peacetime and combat scenarios; food and water procurement, land navigation, shelter building, fire-craft, search and rescue, escape, evasion and resistance, physiological and psychological aspects of survival; signaling devices such as radios, beacons, strobe lights, mirrors, handheld flare and gyro jet flares, and time-on-target satellite signaling techniques. Administers practical and written evaluations. Develops charts, mock-ups and maintains training aids. May conduct passenger briefings. Certifies initial and continuation training of aircrew and other personnel.
- (3) Utilizes, maintains, and updates multiple computer main frame programs/data bases to analyze, troubleshoot, schedule, and maintain inspection and accountability reports/documentation on all aircrew/aircraft life support and aircrew chemical-biological defense equipment.
- (4) Utilizes Equipment and Financial Processing Systems. Reviews Allowance Source Codes and Fed log and initiates and sends supply documents. Coordinates with SBSS, Equipment Managers, Contracting offices, Resource Advisors, Financial Working Groups, Financial Management Board, and Depot Level Repairable (DLR) analyst. Establishes and reviews equipment documents (R-14, DO4, M30, etc). Maintains equipment management, control, accountability, supply accounts (chemical warfare, DLR, non-fly), supply tracking logs, and separate funding accounts. Prepares annual Financial Plans (FIN), manages funding for Budget Execution Review (BER) II and III. Establishes and maintains bench-stock accounts, listings, tracking logs. Inventories and puts away bench-stock items received, and prepares supply difficulty letters. Establishes, monitors, balances, and maintains IMPAC account and logbook, and procures IMPAC funding. Submits Product Quality Deficiency Reports and Material Deficiency Reports (PQDR's/MDR's), submits Operational Hazard Reports, forecasts time changes, establishes and maintains AF Form file for accountability. Prepares equipment for pick up and delivery, prepares appropriate documentation, coordinates with inspection or maintenance activities, unloads and loads vehicle, performs acceptance inspection, and annotates equipment records.
- (5) Orders Technical Orders (T.O.'s), receives/updates T.O. changes, files and distributes T.O.'s, performs inventories and checks, orders compliance and modification items, performs Interim Time Compliance Technical Order (ITCTO), Operational and Safety Supplement changes to all affected equipment, performs T.O. Familiarization, and records and documents appropriate forms. Improves T.O.'s by evaluating areas in need of modification, completes and submits appropriate forms.
- (6) Inventories and monitors Precision Maintenance Equipment Laboratory (PMEL) equipment, prepares equipment for pick up and delivery, prepares appropriate documentation, coordinates with inspection or maintenance activities, picks up and drops off equipment, unloads and loads vehicle, performs acceptance inspection, and annotates equipment record. Operates a forklift in accomplishing these and other assigned duties.
- (7) Manages, monitors, and conducts inventories of all Aircrew Flight Equipment munitions/ammunition assets, forecasts time change requirements, removes and installs all munitions, and transports via Military/Commercial Aircraft and/or vehicles. Maintain munitions/ammunition at designated supply point locations, documents appropriate accounts, receives formal training required to ensure the unit's mission can sustain combat operations.
- (8) Maintains certification and remains proficient in handling, shipping, storing, and ordering multiple hazardous materials. Certifies, handles, and ships all required hazardous materials for operational contingencies on any type of military aircraft, commercial aircraft, and/or vehicles, which directly support Aircrew Flight Equipment. These materials include Life Saving Appliances, Lithium Batteries, Explosive Devices, Corrosive Materials, Isopropyl Alcohol, etc. In addition, is responsible for the Life Support Hazardous Material (HAZMAT) Pharmacy program. Researches all required Material Safety Data Summary documentation and ensures all appropriate safety documentation and regulations are followed and strictly complied with.
- (9) Manages a comprehensive Aircrew Flight Equipment mobility package required to sustain base operations under surge type conditions. Utilizes and monitors the Logistics Detail (LOGDET) Data-Base, ensuring all assets are properly loaded into the system for accuracy. Performs periodic in-depth inspections. In addition, the incumbent will be certified and remain current and knowledgeable on all Aircrew Flight Equipment hazards.
- (10) May be required to perform additional duties such as structural fire fighting, aircraft fire/crash/rescue duty, security guard, snow removal, munitions loading and handling, heavy equipment operation, maintenance of facilities and equipment, or serve as a team member on boards to cope with natural disasters or civil emergencies. May serve as a voting member of the accident mishap investigation boards and prepare related reports.
- (11) Performs other duties as assigned.