

STATE OF HAWAII
DEPARTMENT OF DEFENSE
OFFICE OF THE ADJUTANT GENERAL
3949 DIAMOND HEAD ROAD, HONOLULU, HAWAII 96816-4495

JOB VACANCY ANNOUNCEMENT FY17-038 AGR-AIR

8 Sept 2017

POSITION: Ground Radar Systems Craftsman, AFSC 1C871, POSNR TBD, FAC 265AA0, 169th Air Defense Squadron (169 ADS) (To establish a List of Eligible)

TYPE OF APPOINTMENT: Full-Time Military Duty (Title 32, USC 502(f)) – Three (3) year tour length/On-Board AGRS see **(See NOTES TO APPLICANTS)**

LOCATION: Wheeler AAF, Wahiawa, Hawaii or Kokee, Kauai, Hawaii

CLOSING DATE: 29 September 2017

RECRUITMENT AREA:

1st Area of Consideration: Present enlisted members TSgt (E-6) to MSgt (E-7) of the 169 ADS and 169 ADS OLAA, Hawaii Air National Guard.

2nd Area of Consideration: Present enlisted members TSgt (E-6) to MSgt (E-7) of the US Armed Forces Nationwide.

SUMMARY OF DUTIES: Performs ground radar functions. Plans, organizes, and schedules work assignments, workloads, and maintenance procedures for ground radar activities. Establishes production controls and standards. Prepares reports on maintaining, installing, repairing, removing, and siting all types of ground radar systems. Ensures operations and maintenance economies by improving work methods and procedures. Designs and develops organizational structures, including manning, duty assignments, and workloads. Inspects and evaluates ground radar activities. Serves on or directs ground radar maintenance inspection teams organized to evaluate base or command maintenance programs. Performs ground radar research and development projects. Evaluates and resolves problems encountered during siting, installing, repairing, and overhauling ground radar systems. Uses layout drawings, schematics, and pictorial diagrams to solve maintenance problems, and analyzes construction and operating characteristics of equipment to determine source of malfunction. Plans, schedules, and implements installation of ground radar systems. Interprets maintenance and installation policy and procedures. Installs ground radar systems. Assembles, connects, modifies, and adjusts ground radar subassemblies such as antennas, transmitters, receivers, processors, indicator groups, and ancillary systems such as beacon equipment and video mappers. Conducts tests of installed equipment for proper component assembly and compliance with technical orders. Places in operation, calibrates, tunes, and aligns subassemblies according to approved technical data to maximize performance. Disassembles, relocates, assembles, and connects ground radar systems. Inspects and tests equipment for serviceability before and after relocation. Performs maintenance inspections on ground radar systems. Repairs,

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overhauls, and modifies ground radar systems. Isolates malfunctions by prescribed systems checking procedures, visual inspections, voltage checks, and other tests using electronic test equipment. Repairs ground radar subassemblies, including antennas, transmitters, receivers, operator training devices, radar beacon systems, remoting systems, video mappers, display systems, and associated communications systems and related equipment. Conducts performance tests of repaired subassemblies, using bench mockups and applicable test equipment. Accomplishes organizational and intermediate level equipment modifications according to time compliance technical orders, or field directives. Assembles, installs, and repairs antenna systems, transmission lines, and waveguides. Performs corrosion control. Establishes requirements for tools, support equipment, personnel, supplies, and technical documents. Establishes work standards, methods, and controls for functions such as periodic inspections, operational testing, and equipment repair. Identifies maintenance problem areas and initiates corrective action. Develops methods for improving maintenance effectiveness and efficiency. Interprets inspection findings, and determines adequacy of corrective actions. Ensures maintenance data collection forms and inspection and maintenance records are accurately completed. Recommends changes to improve equipment performance or maintenance practices. Evaluates justification and practicality of recommended improvements to equipment performance and maintenance procedures. Develops and enforces safety standards and practices for ground radar maintenance activities. Coordinates with appropriate agencies to ensure systems support requirements.

Details of the above stated "SUMMARY OF DUTIES" are contained in the applicable description of duties and responsibilities in the Air Force Enlisted Classification Directory (AFECD) located at: <https://gum-crm.csd.disa.mil/app/answers/list/kw/afecd/>.

Per ANGI 36-101, paragraph 5.2. The intent of the AGR program is to assess AFSC qualified individuals. Member must be qualified in AFSC 1C851.

Minimum secret security clearance required.

This position may be located at Wheeler AAF, Wahiawa, Hawaii or Kokee, Kauai, Hawaii.

TO APPLY FOR THIS VACANCY, SELECT THE LINK BELOW AND FOLLOW THE AGR APPLICATION PROCEDURES

<http://dod.hawaii.gov/hro/agr-resources/>