**Air Force Enlisted Job Descriptions & Qualifications**

**2W0X1 - MUNITIONS SYSTEMS — RAIS CODE: 1071CB RAIS CODE: 47-5031.00**

**Specialty Summary:** Performs and manages munitions production and materiel tasks and activities. Identifies munitions and equipment requirements. Operates and maintains automated data processing equipment (ADPE) to perform munitions accounting, computations, and research. Stores, maintains, assembles, issues, and delivers assembled non-nuclear munitions. Routinely demilitarizes nonhazardous munitions. Operates and maintains munitions materiel handling equipment (MMHE). Develops and implements munitions materiel management concepts and procedures. Complies with explosive, missile, and ground safety, security, and environmental directives and practices. Receives, stores, handles, transports, and accounts for nuclear weapons. Related DoD Occupational Subgroup: 645.

**Duties and Responsibilities:**


Material. Receives, stores, handles, and transports non-nuclear munitions. Unloads and unpacks munitions. Checks shipping documents for accuracy. Identifies munitions by filler, color code, marking, or physical characteristics. Delivers munitions to assembly, storage, or maintenance areas. Prepares munitions for shipment. Determines and maintains storage facilities, reports, safety, and security requirements. Performs inspections and maintains inspection and storage records. Issues non-nuclear munitions. Performs operator maintenance on munitions vehicles and equipment.


Plans and Directs Munitions Systems Activities. Establishes and evaluates performance standards, maintenance controls, and work procedures. Computes data to support financial planning and programming. Analyzes and validates munitions host-tenant and interservice munitions support agreements and plans. Develops methods and techniques to maintain and recondition munitions and handling equipment. Evaluates munitions account condition, identifies deficiencies, and initiates corrective actions. Ensures compliance with policies, directives, and procedures. Evaluates equipment maintenance and material use. Evaluates procedures for...
assembling, renovating, and storing munitions; and procedures for demilitarization of non-explosive munitions items. Analyzes productivity and provides status information and expected completion dates. Analyzes mission effectiveness, program requirements, and stock control levels, and validates requirements. Analyzes stockpile requirements to determine type and quantity of munitions facilities needed to safely store, inspect, maintain, and secure munitions assets.

**Specialty Qualifications:**

**Knowledge:** Knowledge is mandatory of: composition and characteristics of munitions, storage, safety, and security requirements and procedures; fusing and arming systems; precision measuring tools and equipment; handling, use, and demilitarization of non-explosive munitions items; munitions material accounting systems; basic mathematics; policies and procedures for accountability and pecuniary liability; techniques of munitions material management and procurement; Air Force property accounting; munitions policies and procedures; inventory and stock control; and preparing and maintaining munitions records and documents.

**Education:** For entry into this specialty, completion of high school or General Education Development equivalency is mandatory.

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

- 2W031. Completion of a basic munitions systems course.
- 2W071. Completion of the Combat Ammunition Planning and Production course (PDS code 8RM).

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

- 2W051. Qualification in and possession of AFSC 2W031. Also, experience is mandatory in performing functions such as warehousing, accounting, mechanical assembly, electronics, construction, transportation of munitions, use of hand tools, and preparing and maintaining documentation and records for inventory management actions involving manual or automated systems or both.
- 2W071. Qualification in and possession of AFSC 2W051. Also, experience is mandatory in supervising or performing functions such as receipting, identifying, inspecting, storing, reconditioning, issuing, delivering, maintaining, testing, and assembling guided and unguided munitions; or preparing and maintaining documentation and records for inventory management actions.
- 2W091. Qualification in and possession of AFSC 2W071. Also, experience is mandatory in managing functions such as accountable munitions material operations; munitions storage, maintenance, and assembly functions; munitions inspection; equipment maintenance; line delivery and handling functions; computing levels; automated data processing; or maintaining munitions material management accounts.

**Other.** The following are mandatory as indicated:

For entry into the specialty, normal color vision as defined in AFI 48-123, Medical Examination & Standards.
For entry, award, and retention of these AFSCs:

No record of emotional instability.

Normal depth perception as defined in AFI 48-123.

Qualification to operate government vehicles according to AFI 24-301, Vehicle Operations.

For award and retention of AFSCs 2W031/51/71/91/00, eligibility for a Secret security clearance according to AFI 31-501, Personnel Security Program Management.

Note: This job requires a Sensitive Job Code (SJC) of "F."

Strength Req: J

Physical Profile: 333231

Citizen: Yes

Required Aptitude Score: M-55/G-55

Technical Training:

Course #: J3ABR2W031 005

Length (Days): 44

Location: S