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# AFSC 2W0X1 MUNITIONS SYSTEMS



## **CAREER FIELD EDUCATION AND TRAINING PLAN**

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**MUNITIONS SYSTEMS TECHNOLOGY**  
**AFSC 2W0X1**  
**CAREER FIELD EDUCATION AND TRAINING PLAN**

**PART I**

*PREFACE*

**1.** This CFETP is a comprehensive education and training document that identifies 2W0X1 education and training requirements, training support resources, and minimum core task requirements for the Munitions Systems specialty. The CFETP provides munitions personnel a clear career path to success incorporating all aspects of career field training. *NOTE:* Munitions managers should utilize Part II to support duty position qualification training for civilian personnel occupying associated munitions positions.

**2.** The CFETP consists of two parts; both parts are used by supervisors to plan, manage, and control training within the 2W0X1 AFSC.

**2.1.** Part I provides information necessary for overall management of the specialty and will be maintained as part of the work center Master Training Plan (MTP). Section A explains how everyone will use the plan. Section B identifies career field progression information, duties and responsibilities, training strategies, and career field path. Section C associates each level with specialty qualifications (knowledge, education, training, and other). Section D indicates resource constraints (some examples are funds, manpower, equipment, and facilities). Section E identifies transition training guide requirements for SSgt through SMSgt and other SNCOs as required by the AFCFM.

**2.2.** Part II includes the following: Section A: identifies the Specialty Training Standard (STS) and includes duties, tasks, TRs to support training, AETC conducted training, wartime course and core task and correspondence course requirements. Section B: contains the COL and training standards supervisors will use to determine if Airmen satisfied training requirements. Section C: identifies available support materials. An example is a Qualification Training Package, which may be developed to support proficiency training; Section D identifies a training course index supervisors can use to determine resources available to support training. Included here are both mandatory and optional courses; Section E identifies MAJCOM unique training requirements supervisors can use to determine additional training required for the associated qualification needs. At unit level, supervisors and trainers will use Part II to identify, plan, and conduct training commensurate with the overall goals of this plan.

3. Using guidance provided in the CFETP will ensure munitions systems personnel (military and civilian) receive effective and efficient training at the appropriate point in their career development.

### ***ABBREVIATIONS/TERMS EXPLAINED***

**Advanced Training (AT).** Formal course which provides individuals who are qualified in one or more positions of their Air Force Specialty (AFS) with additional skills and knowledge to enhance their expertise in the career field. Training is for selected career Airmen at the advanced level of the AFS.

**Air Force Career Field Manager (AFCFM).** An individual at Air Staff that determines training needs and requirements and directs training programs for his/her career field(s).

**Air Force Combat Ammunition Center (AFCOMAC).** The common name for the 9th Munitions Squadron, located at Beale Air Force Base, where munitions systems personnel train on combat ammunition planning and employment.

**Air Force Job Qualification Standard/Command Job Qualification Standard (AFJQS/CJQS).** A comprehensive task list which describes a particular job type or duty position. AFJQS/CJQS is used by supervisors to document task qualifications. The tasks on AFJQS/CJQS are common to all persons serving in the described duty position.

**Career Field Education and Training Plan (CFETP).** A CFETP is a comprehensive, multipurpose document encapsulating the entire spectrum of education and training for a career field. It outlines a logical growth plan that includes training resources and is designed to make career field training identifiable, to eliminate duplication, and to ensure this training is budget defensible.

**Core Task.** A task the AFCFM identifies as a minimum qualification requirement within an Air Force specialty or duty position as listed in Part II.

**Critical Tasks.** Tasks identified by the work center supervisor as having a detrimental effect on mission accomplishment if not performed correctly. Critical tasks may, or may not, be the same as core tasks but are mandatory if identified as 'critical' to the individual's position by the supervisor or work center.

**Enlisted Specialty Training (EST).** A mix of formal training (technical school) and informal training (on-the-job) to qualify and upgrade Airmen in each skill level of a specialty.

**Exportable Training.** Additional training via computer assisted, paper text, interactive video, or other means to supplement training.

**Field Technical Training (Type 4 or Type 7).** Special or regular on-site training conducted by a field training detachment (FTD) or by a mobile training team (MTT).

**Initial Skills Training.** A formal resident course which results in the awarding of the apprentice skill level within an Air Force Specialty (AFS).

**MAJCOM Functional Manager (MFM).** Identifies command qualification requirements and coordinates training solutions for skill levels assigned.

**Master Task Listing (MTL).** A comprehensive list (100%) of all tasks performed within a work center and consisting of the current CFETP or AFJQS and locally developed AF Forms 797 (as a minimum). Should include tasks required for deployment and/or UTC requirements.

**Master Training Plan (MTP).** Employs a strategy for ensuring the completion of all work center job requirements by using a Master Task Listing and provides milestones for task, CDC completion, and prioritizes deployment/UTC, home station training tasks, upgrade, and qualification tasks.

**Occupational Survey (OS).** A detailed survey of tasks performed within a particular AFS.

**On-the-Job Training (OJT).** Hands-on, over-the-shoulder training conducted to qualify personnel in both upgrade (skill level award) and job qualification (duty position qualification) training.

**Qualification Training (QT).** Actual hands-on task performance training designed to qualify an individual in a specific duty position. This portion of the dual channel on-the-job training program occurs both during and after the upgrade training process. It is designed to provide the performance skills required to do the job.

**Resource Constraints.** Resource deficiencies, such as money, facilities, instructor positions, student man-years, other manpower requirements, and equipment that preclude desired training from being delivered. MAJCOM Functional Managers coordinate with the respective Air Force Specialty Code functional in identifying and providing resources prior to initiation of course development.

**Skills Training.** A formal course which results in the award of a skill level.

**Specialty Training.** A mix of formal training (technical school) and informal training (on-the-job) to qualify and upgrade Airmen in the award of a skill level.

**Specialty Training Standard (STS).** An Air Force publication that describes the skills and knowledge an Airman in a particular Air Force specialty needs on the job. It further serves as a contract between AETC and the user to show the overall training requirements for an Air Force specialty code that the formal schools teach.

**Standard.** An exact value, a physical entity, or an abstract concept, established and defined by authority, custom, or common consent to serve as a reference, model, or rule in measuring quantities or qualities, establishing practices or procedures, or evaluating results.

**Task Qualified.** Identifies individuals who have completed training on both core and non-core tasks. Individual and trainer initial training completion blocks of the STS, the person is then considered qualified to perform that task.

**Total Force.** All collective Air Force components (active, reserve, guard, and civilian elements) of the United States Air Force.

**Upgrade Training (UGT).** Mandatory training which leads to attainment of a higher skill level.

**Utilization and Training Workshop (U&TW).** A forum of the Air Force Career Field Manager (AFCFM), MAJCOM Functional Managers, Subject Matter Experts (SME), and AETC training personnel that determine career training requirements.

## ***SECTION A - GENERAL INFORMATION***

**A1. Purpose of the CFETP.** This CFETP provides information necessary for AFCFM, MFM, commanders, training managers, supervisors and trainers to plan, develop, manage, and conduct an effective career field training program. This document outlines initial skills, upgrade, qualification, advanced, and proficiency training that munitions systems career field personnel require, to develop and progress throughout their careers.

**A2. Use of the CFETP.** MFMs, supervisors, trainers and trainees use the plan to ensure comprehensive and cohesive training programs are used for each individual in the 2W0X1 AFSC.

**A2.1.** 2W0X1 AETC training personnel will develop and revise formal resident, non-resident, field and exportable training based on the requirements established through the Utilization and Training Workshop (U&TW) and documented in Part II of the CFETP. 2W0X1 AETC training personnel will work with the 2W0X1 CFM to develop acquisition strategies for obtaining resources needed to provide the required training.

**A2.2.** 2W0X1 MFMs will ensure their training programs complement the CFETP mandatory initial, upgrade, and proficiency requirements. OJT, resident training, contract training, or exportable courses can satisfy identified requirements. Additionally, MAJCOM-developed training to support the 2W0X1 AFSC must be identified for inclusion into this plan.

**A3. Coordination and Approval of the CFETP.** AFCFM (HQ USAF/A4LW) is the approval authority for the CFETP. The 363 TRS/TRR, Sheppard AFB will initiate an annual review of this document during the month of May so the CEFTP is published no later than 30 September of the current fiscal year. The AFCFM and MFMs will ensure the currency and accuracy of this document in accordance with AFI 36-2201, *Air Force Training Program*.

**A3.1** MAJCOM representatives and the AFCFM will identify and coordinate on 2W0X1 training requirements utilizing the list of courses in Part II to eliminate duplicate training.

A3.2 All questions or change recommendations regarding the CFETP will be routed through the respective MFM for discussion at the 2W0X1 U&TW.

## ***SECTION B – CAREER PROGRESSION AND INFORMATION***

**B1. Specialty Descriptions.** The source document for Specialty Descriptions is the Air Force Enlisted Classification Directory (AFECD) available online at the URL below:

[https://gum-crm.csd.disa.mil/app/answers/detail/a\\_id/7504/kw/afecd/p/%20](https://gum-crm.csd.disa.mil/app/answers/detail/a_id/7504/kw/afecd/p/%20)

**B1.1. Specialty Summary.** Responsible for safety, security, and accountability of all nonnuclear munitions and related components. 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 inspection, testing, and stockpile management activities. Stores, maintains, assembles, issues, and delivers assembled nonnuclear 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. Identifies munitions by filler, color code, marking, or physical characteristics. Receives, stores, handles, and transports nuclear weapons. Related DoD Occupational Subgroup: 164500.

**B1.2. Duties and Responsibilities.** Tests, assembles, and processes nonnuclear munitions. Prepares munitions for loading on aircraft. Checks safe and arm mechanisms. Installs warheads, guidance units, fuses, arming wires, squibs, strakes, wings, fins, control surfaces, and tracking flares. Processes aircraft gun ammunition. Maintains and reconditions munitions and MMHE. Reconditions, repairs, and replaces defective or missing parts. Maintains operational or bench stock materiel and secures replenishment. Modifies munitions and MMHE when directed. Inspects munitions for serviceability and applies munitions product assurance procedures. Installs spotting charges in bombs. Processes ammunition. Inspects ammunition, components, and containers for defects. Prepares documentation indicating identification and quantity of assets. Performs routine demilitarization of nonexplosive munitions items. Repackages munitions and applies container markings.

**B1.2.1.** Receives, stores, handles, and transports nonnuclear munitions via multiple modes (air, sea, land). Unloads and unpacks munitions. Checks shipping documents for accuracy. 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 nonnuclear munitions. Performs operator maintenance on munitions vehicles and equipment. Performs munitions materiel management and materiel accounting functions. Performs and oversees management and procedural application of manual and automated positive inventory control. Determines inventory control actions. Conducts inventories and corrects discrepancies. Accomplishes requisitioning actions and maintains due-in, due-out, and status

files. Maintains source document control and ensures validity and completeness. Recommends system and program changes to data processing methods. Develops and maintains stock level data. Monitors excess munitions programs. Prepares reports. Operates and maintains ADPE for munitions accounting, reporting, and status configuration. Coordinates with maintenance activities on repairable munitions components. Obtains material for equipment modifications, periodic component exchange, and maintenance. Receives, stores, handles and transports nuclear weapons.

**B1.2.2.** 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 munitions equipment maintenance. Evaluates procedures for assembling, renovating, and storing munitions; and procedures for demilitarization of nonexplosive munitions. 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.

**B2. Skill Level and Career Progression.** Adequate training and timely progression from the apprentice to the superintendent skill level play an important role in the Air Force's ability to accomplish its mission. It is essential that everyone involved in training do their part to plan, manage, and conduct an effective training program.

**B2.1. Apprentice Level (3).** Upon completion of the Munitions Systems Apprentice course, trainees will work with a trainer to enhance their knowledge and skills. They will use the 2W051 Career Development Course (CDC) and Task Qualification Training identified in the STS, AFJQS, MAJCOM, and base level-identified training programs to progress within the AFSC. CDCs may be completed in any sequence. Supervisors determine which CDC set or volume an upgrade Airman will enroll. 2W051A encompasses a generalized approach to 'munitions systems' organization structure and processes and materiel; while 2W051B generally references production techniques, equipment, and specific munitions items. It is highly encouraged that Airmen complete the 5-skill level CDC within one year in order to be upgraded within prescribed and anticipated timelines. Once qualified on a task, a 2W031 may perform the task unsupervised, except when prohibited by safety or security requirements. In addition, 2W031 personnel are encouraged to continue their education towards completing a Community College of the Air Force (CCAF) degree.

**B2.2. Journeyman Level (5).** Experience is mandatory in performing functions such as warehousing, accounting, mechanical assembly, electronics, 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. Once upgraded to the

5-skill level, a Journeyman will enter into experience-based career-broadening continuation training. 2W051 personnel will be assigned positions commensurate with their rank, abilities, and experience. Individuals will use their Career Development Course (CDC) to prepare for Weighted Airman Promotion System (WAPS) testing. 2W051 personnel are highly encouraged to consider continuing their education towards the award of a Community College of the Air Force (CCAF) degree. Journeyman that meet the minimum upgrade and rank requirements will pursue qualification in all 7-level core tasks identified in the CFETP, tasks identified in the Master Training Plan (MTP) as 2W071 upgrade tasks (UGT) for the duty position, and attend AFCOMAC's Combat Ammunition Planning and Production (CAPP) course prior to being awarded a 7-skill level. Individual Mobilization Augmentees (IMA) may attend AFCOMAC CAPP if vacancies are available.

**B2.3. Craftsman Level (7).** 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.

Craftsmen can expect to fill various supervisory positions within an organization. They may also be assigned to work in staff positions at squadron, group, wing, or MAJCOM levels. Our 7-skill level munitions personnel are highly encouraged to continue academic educational pursuits through CCAF, or higher, degree programs.

**B2.4. Superintendent Level (9).** 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.

9-skill level munitions managers can be expected to fill supervisory and management positions within an organization. They should also strive to gain experience in all major functional divisions of the Munitions Storage Area commonly referred to as *Systems, Materiel and Production*, and should seek additional training in budget, manpower, resources, and personnel management through continuing education programs. They may also be assigned to work in staff positions at squadron, group, wing, or command levels. IMA munitions personnel may attend the AFCOMAC CAPP course if vacancies are available. Completion of CCAF degree is mandatory for promotion to SMSgt.

**B2.4.1 AFCOMAC.** SMSgt's and CMSgt's are listed on an AFCOMAC CAPP roster in order to accurately track and schedule senior enlisted members for attendance for these key ranks. These selected individuals are expected to attend AFCOMAC CAPP when scheduled in order to ensure proper class structure and appropriate training of all attendees is accomplished.

**B3. Training Decisions.** Training decisions are made during Utilization and Training Workshops (U&TW). Functional managers utilize survey data in the decision making process. Supervisors must understand the importance of surveys and ensure completion in a timely manner. The AFCFM, in conjunction with MFMs and Subject Matter Experts (SME), work with curriculum developers from the 363d Training Squadron, Sheppard AFB, to develop munitions systems training processes. Changes to the process, including this CFETP, the STS, AFJQS, CDCs, and formal course content, will be processed via local 2W0X1 supervision and forwarded to the MFM for coordination and consideration. The MFMs forward their recommendation to the CFM for coordination and approval.

Note: The CFETP uses a building block approach (simple to complex) to encompass the entire spectrum of training requirements for the 2W0X1 AFSC. The spectrum includes a strategy for when, where, and how to meet the training requirements. The strategy is apparent and affordable to reduce duplication of training and eliminate a disjointed approach to training.

*Note: Section 23 (Vehicles) will remain in the CFETP to ensure technical school trainees receive orientation training with primary vehicles. However, there is no requirement to sign off personnel in this section at an operating base; this is accomplished through the Vehicle Licensing process.*

**B3.1. Initial Skills.** There are currently no new initial skills requirements this area is reserved.

**B3.2. 5-Level Upgrade Requirements.** The following tasks have been added to the 5-Level upgrade requirements. (Tasks 1.1, 1.2, 2.3.1, 2.3.2, 2.3.4, 3.2, 3.4, 9.5, 10.1, 12.1.1, 15.7.1, 15.7.6, 15.11, 18.3)

**B3.3. 7-Level Upgrade Requirements.** The following tasks have been added to the 7-Level upgrade requirements. (Tasks 6.2, 6.3, 6.4, 6.6, 8.8.2, 8.8.3, 8.10.3, 13.1, 13.3)

**B3.4. 9-Level Upgrade Requirements.** The following tasks have been added to the 9-Level upgrade requirements. (Tasks 8.10.1, 8.10.2, 8.11.3, 12.7.2, 12.7.5, 13.2)

**B4. Community College of the Air Force (CCAF).** CCAF is one of several federally chartered degree-granting institutions; however, it is the only 2-year institution exclusively serving military enlisted personnel. The college is regionally accredited through Air University by the Commission on Colleges of the Southern Association of Colleges and Schools (SACS) to award AAS degrees designed for specific Air Force occupational specialties and is the largest multi-campus community college in the world. Upon completion of basic military training and assignment to an AF career field, all enlisted personnel are registered in a CCAF degree program and are afforded the opportunity to obtain an Associate in Applied Science degree. In order to be awarded, degree requirements must be successfully completed before the student separates from the Air Force, retires, or is commissioned as an officer. See the CCAF website for details regarding the AAS degree programs at <http://www.au.af.mil/au/barnes/ccaf/>.

*\*Note: Completion of the CCAF degree in Munitions Systems Technology is required for promotion to SMSgt.*

**B4.1. Munitions Systems Technology Degree Requirements.** All enlisted airmen are automatically entered into the CCAF program. Prior to completing an associate degree, the 5-level must be awarded and the following requirements must be met:

	<u>Semester Hours</u>
Technical Education.....	24
Leadership, Management, and Military Studies .....	6
Physical Education.....	4
General Education.....	15
Program Elective.....	15
	Total: 64

**B4.1.1. Technical Education** (24 Semester Hours): Completion of the career field apprentice course satisfies some semester hours of the technical education requirements. A minimum of 24 semester hours of Technical Core subjects/courses must be applied and the remaining semester hours applied from Technical Core/Technical Elective courses. Some academic degree programs have specific technical education requirements. Refer to the CCAF General Catalog for specific degree requirements for your specialty.

**B4.1.2. Leadership, Management, and Military Studies** (6 Semester Hours): Enlisted Professional Military Education (EPME) and/or civilian management courses.

**B4.1.3. Physical Education** (4 Semester Hours): This requirement is satisfied by completion of Basic Military Training.

**B4.1.4. General Education** (15 Semester Hours): Applicable courses must meet the criteria for application of courses to the General Education Requirements (GER) and be in agreement with the definitions of applicable General Education subjects/courses as provided in the CCAF General Catalog.

**B4.1.5. Program Elective** (15 Semester Hours): Satisfied with applicable Technical Education; Leadership, Management, and Military Studies; or General Education subjects/courses, including natural science courses meeting GER application criteria. A maximum of nine semester hours of CCAF degree applicable technical credit otherwise not applicable to the program of enrollment may be applied. See the CCAF General Catalog for details regarding the Associates of Applied Science for this specialty.

**B4.1.6. Residency Requirement** (16 Semester Hours): Satisfied by credit earned for coursework completed in an affiliated school or through internship credit awarded for progression in an Air Force occupation specialty. Enlisted members attending Army, Navy, and/or DOD initial or advanced training do not receive resident credit since these schools are not part of the CCAF system. However, the college awards proficiency credit to AF enlisted members completing these courses. Note: Physical education credit awarded for basic military training is not resident credit.

**B4.2. Professional Certifications.** Certifications assist the professional development of our Airmen by broadening their knowledge and skills. Additionally, specific certifications may be awarded collegiate credit by CCAF and civilian colleges, saving time and Air Force tuition assistance funds. It also helps airmen to be better prepared for transition to civilian life. To learn more about professional certifications and certification programs offered by CCAF, visit <http://www.au.af.mil/au/barnes/ccaf/certifications.asp>. In addition to its associate degree program, CCAF offers the following certification programs and resources:

**B4.2.1. CCAF Instructor Certification (CIC) Program.** CCAF offers the three-tiered CIC Program for qualified instructors teaching at CCAF affiliated schools who have demonstrated a high level of professional accomplishment. The CIC is a professional credential that recognizes the instructor's extensive faculty development training, education and qualification required to teach a CCAF course, and formally acknowledges the instructor's practical teaching experience.

*\*Note: AFCOMAC Cadre must possess a degree in Munitions Systems Technology before the award of the 'T2W0X1' AFSC.*

**B4.2.2. CCAF Instructional Systems Development (ISD) Certification Program.** CCAF offers the ISD Certification Program for qualified curriculum developers and managers who are formally assigned at CCAF affiliated schools to develop and manage CCAF collegiate courses. The ISD Certification is a professional credential that recognizes the curriculum developer's or manager's extensive training, education, qualifications and experience required to develop and manage CCAF courses. The certification also recognizes the individual's ISD qualifications and experience in planning, developing, implementing and managing instructional systems.

**B4.2.3. CCAF Professional Manager Certification (PMC).** CCAF offers the PMC Program for qualified Air Force NCO's. The PMC is a professional credential awarded by CCAF that formally recognizes an individual's advanced level of education and experience in leadership and management, as well as professional accomplishments. The program provides a structured professional development track that supplements Enlisted Professional Military Education (EPME) and Career Field Education and Training Plan (CFETP).

**B4.3. Air Force Credentialing Opportunities On-Line (AF COOL).** AF COOL replaced the CCAF Credentialing and Education Research Tool (CERT). The AF COOL Program is managed by CCAF and provides a research tool designed to increase an Airman's awareness of national professional credentialing and funding opportunities available for all Air Force occupational specialties. AF COOL also provides information on specific occupational specialties, civilian occupational equivalencies, AFSC-related national professional credentials, credentialing agencies, and professional organizations. AF COOL contains a variety of information about credentialing and licensing and can be used to:

- Get background information about civilian licensure and certification in general and specific information on individual credentials including eligibility requirements and resources to prepare for an exam.
- Identify licenses and certifications relevant to an AFSC.

- Learn how to fill gaps between Air Force training and experience and civilian credentialing requirements.
- Get information on funding opportunities to pay for credentialing exams and associated fees.
- Learn about resources available to Airmen that can help them gain civilian job credentials.

To learn more about AF COOL and funding processes, visit <https://afvec.langley.af.mil/afvec/Public/COOL/Default.aspx>

## B5. Enlisted Career Field Path.

Rank	Upgrade Training	Professional Development (Note 1)	Career Ladder (Note 2)
AB, Amn, A1C 	3-Level Apprentice  - Complete Initials Skills Crs	- FTAC - CDCs	- Crew Member
SrA 	5-Level Journeyman  - 12 months OJT (Retrainee 9 mo OJT) - Complete CDC - Complete Core Tasks	- PME - Train the Trainer - CMSAF Reading List	- Crew Member - Supervisor - Crew Chief - Inspector
SSgt 	7-Level Craftsman  - Minimum rank of SSgt - 12 mos OJT (Retrainee - 6 mo OJT) - Complete AFCOMAC - Complete Core Tasks	- PME - NCOPE - CCAF - Train the Trainer - Instructor Certification - CMSAF Reading list - Enlisted-to-AFIT - CCAF	- Crew Chief - Supervisor - Inspector - NCOIC - Quality Assurance Evaluator - Tech Training Instructor
TSgt 		- PME - NCOPE - CMSAF Reading list - Enlisted-to-AFIT - CCAF - Professional Mgr Cert	- NCOIC - Section Chief - Quality Assurance Evaluator - Weapons Safety Manager - Tech Training Instructor - AFCOMAC Instructor - MAJCOM Munitions Sys Mgr
MSgt 	7-Level Craftsman	- PME SNCO Induction Crs - SNCOA - CMSAF Reading list - Enlisted-to-AFIT - Professional Mgr Cert - CCAF - Senior Enlisted Joint PME	- MASO - Section Chief - Flight Chief - MAJCOM Munitions Sys Mgr - Quality Assurance Evaluator - Weapons Safety Manager - AFCOMAC Instructor
SMSgt 	9-Level Superintendent  - Complete AFCOMAC as a SNCO - Complete Core Tasks	- PME - Professional Mgr Cert - CMSAF Reading list - SNCOA - CCAF - Senior Enlisted Joint PME	- MASO - Section Chief - Flight Chief - MAJCOM Functional Mgr

	Chief Enlisted Manager (CEM)	- PME - Professional Mgr Cert - CMSAF Reading list - CCAF	- Flight Chief - Squadron Superintendent - MAJCOM Functional Mgr - Career Field Mgr
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Note 1. This should be used as a guide to expand knowledge/increase functional skills.

Note 2. This should be used as a guide to provide supervisors and members an idea of what positions they should be striving for to gain experience as they progress through the grade and skill levels.

### ***SECTION C - SKILL LEVEL TRAINING REQUIREMENTS***

**C1. Purpose.** Skill level training requirements in this career field are defined in terms of tasks and knowledge requirements. This section outlines the specialty qualification requirements for each skill level in broad, general terms and establishes the mandatory requirements for entry, award and retention of each skill level. The specific task and knowledge training requirements are identified in the core task table of this CFETP. The 2W0 AFCFM has established a core task table that specifically meets the needs of the 2W0 community. Use Section A core task table in Part II to determine core tasks required for upgrade. Additional tasks identified in the Master Training Plan as 5- or 7-level upgrade tasks (UGT) for the assigned duty position are also required. Work center tasks identified in the MTP as Proficiency or Continuation Training are not required for skill-level upgrade.

### **C2. Specialty Qualifications**

#### **C2.1. Apprentice Level Training (3-Level):**

**C2.1.1. Knowledge.** Mandatory knowledge of: composition and characteristics of munitions; storage, safety, security, environmental requirements and procedures; fusing and arming systems; technical drawings; precision measuring tools and equipment; wiring diagrams; handling, use, and disposition for nonhazardous materials; munitions materiel accounting systems; basic mathematics; policies and procedures for accountability and pecuniary liability; techniques of munitions materiel management and procurement; Air Force property accounting; munitions policies and procedures; inventory and stock control; preparing and maintaining munitions records and documents; procedures for hazardous and nonhazardous materials; and procedures for assets turn in.

**C2.1.2. Education.** For entry into this specialty, completion of high school or General Education Development equivalency is mandatory.

**C2.1.3. Training.** Completion of the Munitions Systems Apprentice Course is mandatory for award of AFSC 2W031.

**C2.1.4. Experience.** N/A

**C2.1.5. Other.** For entry, award, and retention of these AFSCs trainees must have the following: normal color vision as defined in AFI 48-123, *Medical Examination and Standards*; no record of emotional instability; normal depth perception as defined in AFI 48-123. Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Vehicle Operations*. Never been convicted of domestic violence IAW the Lautenberg amendment to the *Gun Control Act of 1968* and AFI 31-117, *Arming and Use of Force by Air Force Personnel*. Specialty requires routine access to Secret material or similar environment. For award and retention of AFSCs 2W0XX, 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.

For award and retention into this specialty, trainees must maintain local network access IAW AFMANs 33-152, *User Responsibilities and Guidance for Information Systems* and 33-282, *Computer Security*.

**C2.1.6. Training Sources and Resources.** Technical school at Sheppard AFB provides basic knowledge and skills necessary for award of the 3-skill level.

**C2.1.7. Implementation.** Students are awarded a 3-skill level upon successful completion of the Munitions Systems Apprentice Course, J3ABR2W031 0A0C, or successor course.

## **C2.2. Journeyman Level Training (5-Level):**

**C2.2.1. Knowledge.** Mandatory knowledge of: composition and characteristics of munitions; storage, safety, security, environmental requirements and procedures; fusing and arming systems; technical drawings; precision measuring tools and equipment; wiring diagrams; handling, use, and disposition for nonhazardous materials; munitions materiel accounting systems; basic mathematics; policies and procedures for accountability and pecuniary liability; techniques of munitions materiel management and procurement; Air Force property accounting; munitions policies and procedures; inventory and stock control; preparing and maintaining munitions records and documents; procedures for hazardous and nonhazardous materials; and procedures for assets turn in.

**C2.2.2. Education.** There are no formal education requirements for upgrade to 2W051.

**C2.2.3. Training.** Completion of the 2W051A, 2W051B CDC and completion of the core tasks specified in the STS are mandatory.

**C2.2.4. Experience.** Qualification in and possession of AFSC 2W031. Also, experience is mandatory in performing functions such as warehousing, accounting, mechanical assembly, electronics, 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.

**C2.2.5. Other.** See paragraph C2.1.5.

**C2.2.6. Training Sources and Resources.** Supervisors are responsible for ensuring trainees enroll and complete the CDC 2W051 course. CDCs provide much of the knowledge necessary for upgrade training. The supervisor and trainer provide qualification training by assigning a trainee to a duty position and using the STS to determine qualification tasks to be trained.

**C2.2.7. Implementation.** The 5-skill level is awarded to individuals that meet the requirements of the 2W0X1 Enlisted Career Field Path.

### **C2.3. Craftsman Level Training (7-Level):**

**C2.3.1. Knowledge.** Mandatory knowledge of: composition and characteristics of munitions; storage, safety, security, environmental requirements and procedures; fusing and arming systems; technical drawings; precision measuring tools and equipment; wiring diagrams; handling, use, and disposition for nonhazardous materials; munitions materiel accounting systems; basic mathematics; policies and procedures for accountability and pecuniary liability; techniques of munitions materiel management and procurement; Air Force property accounting; munitions policies and procedures; inventory and stock control; preparing and maintaining munitions records and documents; procedures for hazardous and nonhazardous materials; and procedures for assets turn in.

**C2.3.2. Education.** Completion of the Air Force Combat Ammunition Planning and Production Course.

**C2.3.3. Training.** Completion of the core tasks specified in the STS is mandatory for award of the 7-skill level.

**C2.3.4. Experience.** Qualification in and possession of AFSC 2W051. Also, experience is mandatory in supervising or performing functions such as receiving, 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.

**C2.3.5. Other.** See paragraph C2.1.5.

**C2.3.6. Training Sources and Resources.** The supervisor and trainer provide qualification training by assigning a trainee to a duty position and using the STS to determine qualification tasks to be trained. AFCOMAC CAPP is developed and maintained by the 9th Munitions Squadron located at Beale AFB, CA. Additional courses are listed in CFETP Part II, Training Course Index.

**C2.3.7. Implementation.** The 7-skill level is awarded to individuals that meet the requirements of the 2W0X1 Enlisted Career Field Path.

## **C2.4. Superintendent Level Training (9-Level):**

**C2.4.1. Knowledge.** Mandatory knowledge of: composition and characteristics of munitions; storage, safety, security, environmental requirements and procedures; fusing and arming systems; technical drawings; precision measuring tools and equipment; wiring diagrams; handling, use, and disposition for nonhazardous materials; munitions materiel accounting systems; basic mathematics; policies and procedures for accountability and pecuniary liability; techniques of munitions materiel management and procurement; Air Force property accounting; munitions policies and procedures; inventory and stock control; preparing and maintaining munitions records and documents; procedures for hazardous and nonhazardous materials; and procedures for assets turn in.

**C2.4.2. Education.** Completion of the Air Force Combat Ammunition Planning and Production Course as a SNCO.

**C2.4.3. Training.** Completion of the core tasks specified in the STS is mandatory for award of the 9-skill level.

**C2.4.4. Experience.** Qualification in and possession of AFSC 2W071. Also, experience is mandatory in managing functions such as accountable munitions materiel 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.

**C2.4.5. Other.** See paragraph C2.1.5.

**C2.4.6. Training Sources and Resources.** AFCOMAC CAPP is developed and maintained by the 9th Munitions Squadron located at Beale AFB, CA.

**C2.4.7. Implementation.** The 9-skill level is awarded to individuals that meet the requirements of the 2W0X1 Enlisted Career Field Path.

### ***SECTION D - RESOURCE CONSTRAINTS***

**D1. Resource Constraints.** There are currently no resource constraints. This area is reserved.

### ***Section E – Transitional Training Guide***

**E1. Transitional Training Guide.** There is currently no transition training requirement. This area is reserved.

## PART II

### ***SECTION A - SPECIALTY TRAINING STANDARDS***

**A1. Implementation.** Class start dates are documented in the AETC mandated course development and course control document system.

**A2. Purpose.** This STS defines the technical training requirements for in-resident and non-resident upgrade courses and non-AFSC awarding supplemental courses. This STS is also the job qualification standard when placed in AF Form 623, *Individual Training Record Folder*, and used according to AFI 36-2201, *Air Force Training Program*. For OJT, the tasks in column 1 are trained and qualified to the “go/no go” level. "Go" means the individual can perform the task without assistance and meets local requirements for accuracy, timeliness, and correct use of procedures.

**A2.1. Promotion Testing .** The STS is utilized as a guide for development of the Specialty Knowledge Test (SKT) portion of promotion tests used in the Weighted Airman Promotion System (WAPS). The SKT is developed at the USAF Airman Advancement Division by Senior NCOs with extensive subject matter area knowledge judged by test development team members to be the most appropriate for promotion to higher grades. Questions are based on the study references listed in the WAPS catalog. Individual responsibilities are in Chapter 1 of AFI 36-2605, *Air Force Military Personnel Testing System*. The WAPS is not applicable to the Air National Guard and Reserve.

### **A3. Specialty Training Standards.**

**A3.1. Tasks, knowledge, and Technical References.** Lists in column 1 the most common tasks, knowledge, and technical references (TR) necessary for Airmen to perform in the 3-, 5-, 7-, and 9-skill levels. These are based on an analysis of the duties in this CFETP. The task statements are numbered sequentially (i.e., 1, 1.1, 1.2. 2, 2.1, etc.).

**A3.2. Core Tasks.** Column 2A & 2B are defined by either a 5, 7 or 9 and identify the appropriate level of training requirements for the award of the 2W051, 2W071, and 2W091 AFSC. Due to the diversity of the 2W0 specialty, all core tasks for the career field are required for upgrade. Core tasks with an \* require third party certification.

**A3.3. Training for OJT.** Column 3 is used to record completion of tasks and knowledge training requirements. Use automated training management systems to document technician qualifications, if available.

**A3.4. Proficiency Key Codes.** Shows formal training and correspondence course requirements. Column 4 shows the proficiency to be demonstrated on the job by the graduate as a result of training on the task and knowledge and the career knowledge provided by the correspondence course.

**A4. Upgrade Qualification Procedures.** All 5-skill level trainees must be qualified on 5-skill level core tasks identified in the core task table as well as tasks identified in the MTP. All 7-skill level trainees must be qualified in core tasks identified in the core task table, tasks identified in the MTP, and attend AFCOMAC's Combat Ammunition Planning and Production (CAPP) course. IMAs may attend AFCOMAC CAPP if vacancies are available.

Core Task Table	5-Level	7-Level	9-Level
All Functional Areas	1.1, 1.2, 2.3.1, 2.3.2, 2.3.4, 2.3.5, 3.2, 3.4, 3.5, 4.1.2, 5.7.1, 5.7.2, 5.7.3, 5.7.4, 5.7.5, 5.7.6, 7.1.6, 7.2.1, 7.2.5, 7.2.6.2, 8.6.1, 8.6.2, 8.6.5, 9.5, 10.1, 10.6.2, 12.1.1, 12.7.1, 12.7.4, 15.6, 15.7.1, 15.7.3, 15.7.6, 15.10, 15.11, 18.1, 18.2, 18.3, 18.5, 18.6, 20.1.1, 20.1.2, 20.1.3	5.5, 5.6.1, 5.7.7, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 8.6.3, 8.8.1, 8.8.2, 8.8.3, 8.10.3, 9.7, 10.2.1, 13.1, 13.3	8.10.1, 8.10.2, 8.11.3, 12.7.2, 12.7.5, 13.2

**Note 1:** Core Task 10.2.1. Does not apply to non-aircraft/flying units.

**A5. Qualitative Requirements.** This attachment contains the proficiency code key used to indicate the level of training and knowledge provided by resident training and career development courses.

PROFICIENCY CODE KEY		
	Scale Value	Definition: The individual
Task Performance Levels	1	Can do simple parts of the task. Needs to be told or shown how to do most of the task. (Extremely Limited)
	2	Can do most parts of the task. Needs only help on hardest parts. (Partially Proficient)
	3	Can do all parts of the task. Needs only a spot check of completed work. (Competent)
	4	Can do the complete task quickly and accurately. Can tell or show others how to do the task. (Highly Proficient)
*Task Knowledge Levels	a	Can name parts, tools, and simple facts about the task. (Nomenclature)
	b	Can determine step by step procedures for doing the task. (Procedures)

	c	Can identify why and when the task must be done and why each step is needed.  (Operating Principles)
	d	Can predict, isolate, and resolve problems about the task.  (Advanced Theory)
**Subject Knowledge Levels	A	Can identify basic facts and terms about the subject. (Facts)
	B	Can identify relationship of basic facts and state general principles about the subject. (Principles)
	C	Can analyze facts and principles and draw conclusions about the subject. (Analysis)
	D	Can evaluate conditions and make proper decisions about the subject. (Evaluation)
<b>Explanations</b>		
<p>* A task knowledge scale value may be used alone or with a task performance scale value to define a level of knowledge for a specific task. (Example: b and 1b)</p> <p>** A subject knowledge scale value is used alone to define a level of knowledge for a subject not directly related to any specific task, or for a subject common to several tasks.</p> <p>- This mark is used alone instead of a scale value to show that no proficiency training is provided in the course or CDC.</p> <p>X This mark is used alone in the course columns to show that training is required but not given due to limitations in resources.</p> <p><b>NOTE:</b> All tasks and knowledge items shown with a proficiency code are trained during war time.</p>		

**A6. Documentation.** Documentation procedures are provided in AFI 36-2201.

**A6.1.** Air Force Career Field Manager (AFCFM) is authorized by AFI 36-2201, to designate core tasks that require third-party certification. Third-party certification is required for tasks identified with an \* in the 5/7/9-level Core Task column (2).

**A6.2.** Mission-critical maintenance tasks or tasks with definite potential for personnel injury or damage should be documented on Special Certification Roster (SCR) as outlined in AFI 21-101, *Aircraft and Equipment Maintenance Management*.

**A6.3.** Use AFI 21-204, *Nuclear Weapons Maintenance Procedures*, for certification requirements associated with nuclear weapons tasks.

**A7. Transcribing the CFETP.** Procedures are provided in AFI 36-2201.

**A8. Recommendations for Feedback on the Product or Process.** All questions or change recommendations will be routed through the respective MAJCOM Functional Manager (MFM). MFMs report inadequacies and suggested corrections for this STS through the OPR 363 TRS/TRR, Sheppard AFB, TX.

### ***SECTION B – COURSE OBJECTIVE LIST (COL)***

**B1. COL.** There is currently no COL requirements, this area is reserved.

### ***SECTION C - SUPPORT MATERIALS***

**C1. Supports Material:** This section of the CFETP lists available support materials such as Qualification Training Package (QTP), computer based instruction (CBI), computer based training (CBT), computer assisted instruction (CAI), and correspondence courses for the 2W0X1 AFSC.

**C1.1 Education & Training Course Announcements (ETCA).** Support material Courses are listed on the Education & Training Course Announcements (ETCA) site. Utilizations of these courses are dependent on the mission and individual unit requirements, and are often subject to change. Members searching for munitions related courses should contact their unit Munitions Training Manager or for the current list, visit: <https://etca.randolph.af.mil/default1.asp> .

**C1.2. U.S. Army Defense Ammunition Center and School Courses** are listed at the Directorate for Education catalog site. Announcements are subject to change. A number of distance learning training courses are also available thru the Defense Ammunition Center. A sample is listed below. For the current list, visit: <http://ammo.okstate.edu/>

**C1.3. Air Force Career Development Academy (AFCDA) Courses** are listed at <http://www.au.af.mil/au/afiad/>

**C1.4. Qualification Training Packages** are listed at <https://cs1.eis.af.mil/sites/afcm/Tools%20%20Guides/Forms/AllItems.aspx?InitialTabId=Ribbon.Library&VisibilityContext=WSSListAndLibrary>

**C1.4.1. Munitions Inspector Qualification and Certification**

**C1.4.2. Crew Chief Certification**

## ***Section D - Training Course Index***

**D1. Training Course Index.** This section of the CFETP lists all mandatory AF in-residence, field, AFCDA, and exportable courses used to support. List all advanced/supplemental courses and tie to a specific requirement in the CFETP (certification, upgrade training, equipment, assignment, etc.) for the 2W0X1 AFSC.

**D1.1. Training Course Index.** The Training Course index is listed on the Education & Training Course Announcements (ETCA) site. Utilizations of these courses are dependent on the mission and individual unit requirements, and are often subject to change. Members searching for munitions related courses should contact their unit Munitions Training Manager or for the current list, visit: <https://etca.randolph.af.mil/default1.asp> .

### **D1.2. Formal Training Courses**

<b>COURSE NUMBER</b>	<b>TITLE</b>	<b>NOTES</b>
<b>J3ABR2W031 0A0C</b>	Munitions Systems Apprentice	Course Completion is required for the award of the 3-Level.

### **D1.3. Mission Readiness Training**

<b>COURSE NUMBER</b>	<b>TITLE</b>	<b>NOTES</b>
J3AZR2W051 047B	Munitions Inspection (In-Residence)	Required for Senior Munitions Inspector IAW AFI 21-201.
J7AZT2W051 047B	Munitions Inspection (Mobile Training Team)	Required for Senior Munitions Inspector IAW AFI 21-201.
J3AZR2WXXX 047A	Munitions Accountable Systems Officer-MASO	Required for appointment to Munitions Accountable Systems Officer IAW AFI 21-201.
J7AZT2WXXX 047A	Munitions Accountable Systems Officer-MASO (Mobile Training Team)	Required for appointment to Munitions Accountable Systems Officer IAW AFI 21-201.
AFCOMAC/A1CC	Air Force Combat Ammunition Planning and Production	Required for the award of 7 and 9 skill level IAW AFI 21-201.
AFCOMAC CC10/RR10	Air Force Combat Ammunition Planning and Production (ANG/AFRC)	Required for the award of 7 and 9 skill level IAW AFI 21-201.

**D1.4. Exportable Courses are listed at: N/A**

**SECTION E - MAJCOM-UNIQUE REQUIREMENTS**

**E1. MAJCOM Unique Requirements.** MAJCOM Unique requirements are determined by each MAJCOM and are dependent upon mission and environment. Please contact your Unit Munitions Training Manager for information regarding this section.

JOHN B. COOPER, Lt Gen, USAF  
DCS/Logistics, Engineering, and Force Protection

**SECTION A, SPECIALTY TRAINING STANDARD**

This Block Is For Identification Purposes Only		
<b>Name Of Trainee</b>		
<b>Printed Name (Last, First, Middle Initial)</b>	<b>Initials (Written)</b>	<b>DOD ID Number</b>
Printed Name Of Certifying Official And Written Initials		
<i>N/I</i>		<i>N/I</i>
<i>N/I</i>		<i>N/I</i>

1. Tasks, Knowledge And Technical References	3. Training For OJT							A	B		
	A	B	A	B	C	D	E			3 Skill Level	5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials			Course	CDC

<b>1</b>	<b>MUNITIONS SYSTEMS CAREER FIELD</b> TR: AFI 21-200, 21-201, 36-2101, 36-2618; AFECD  <a href="https://gum-crm.csd.disa.mil/app/answers/detail/a_id/7504/kw/afecd/r_id/100169">https://gum-crm.csd.disa.mil/app/answers/detail/a_id/7504/kw/afecd/r_id/100169</a>								
1.1	Munitions and Weapons Career Field	5							A B
1.2	Progression/duties within the 2W0X1 career field	5							A B
<b>2</b>	<b>SECURITY</b>								
2.1	Security classification levels TR: AFI 21-201; DoD 5200.1-I;								- -
2.2	AFSC 2W0X1 OPSEC vulnerabilities  TR: AFI 31-401; AF Security Munitions Classification Guides; DoD 5200.1-I								- B
2.3	<b>Munitions Security</b> TR: AFI 31-101, 31-401; DoDM 5100.76, DoDI 5200.01, DoD 5200.1-R								
2.3.1	Controlled/restricted areas	5							A B
2.3.2	Entry control point	5							A B
2.3.3	Escort duties								A -
2.3.4	Controlled Inventory Item Code (CIIC)/Risk codes TR: WebFLIS	5							A B
2.3.5	Transportation/storage of munitions	5							A B





1. Tasks, Knowledge And Technical References	3. Training For OJT								
	A	B	A	B	C	D	E	A	B
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	3 Skill Level	5 Skill Level
							Course	CDC	

<b>5</b>	<b>SUPERVISION</b> TR: AFI 21-101, 21-200, 21-201, 38-101, 38-201, 36-2101, 36-2406, 36-2502, 36-2618, 36-2803, 36-2805, 36-2907, 36-3017; AFMAN 91-201; AFECD and applicable command directives								
5.1	Orient new personnel							-	-
5.2	Assign personnel to work crews							-	-
5.3	Plan work assignments and priorities							-	-
5.4	Schedule work assignments							-	-
5.5	Evaluate work performance of subordinate personnel	7						-	-
<b>5.6</b>	<b>Establish</b>								
5.6.1	Performance Standards	7						-	-
5.6.2	Work Schedules							-	-
<b>5.7.</b>	<b>Crew chief duties</b> TR: AFMAN 91-201; AFI 21-201, Specific Item T.O., Crew Chief AFQTP								
5.7.1	Conduct pre-task safety briefing	5*						2b	B
5.7.2	Direct all phases of the operation	5*						2b	B
5.7.3	Identify all hazards of the operation	5*						2b	B
5.7.4	Brief emergency procedures to workers, casuals, and visitors	5*						2b	B
5.7.5	Maintain strict housekeeping standards	5*						2b	B
5.7.6	Identify unsafe conditions	5*						2b	B























1. Tasks, Knowledge And Technical References	3. Training For OJT								
	A	B	A	B	C	D	E	A	B
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	3 Skill Level	5 Skill Level
							Course	CDC	

<b>13.</b>	<b>WAR RESERVE MATERIAL (WRM)</b> TR: AFI 10-401, 21-201, 25-201, 38-205								
13.1	General policy	7						-	B
13.2	Munitions redistribution in support of operational plans	9						-	B
13.3	Munitions packages (STAMP & TARRP) for deployment	7						-	A
13.4	WRM Stockpile							-	B
<b>14</b>	<b>MUNITIONS INSPECTION</b> TR: AFI 20-110; 21-201; AFMAN 91-201; MIL-STD 129; Conventional Munitions Restricted or Suspended (CMRS) website, 11A-1-10; JHCS; SPECIFIC ITEM T.O.								
14.1	Serviceability procedures							A	B
14.2	Regroup lot numbers							-	-
14.3	Lot number, condition code, and selective identity change							-	-
14.4	Ammunition disposition							-	-
14.5	Conventional Munitions Restricted and Suspended (CMRS)							a	-
14.6	Static Display Munitions							-	-
<b>14.7</b>	<b>Perform and document inspections</b>								
14.7.1	Periodic (PI)	*						-	B
14.7.2	Storage Monitoring Inspection (SMI)	*						-	-







1. Tasks, Knowledge And Technical References	3. Training For OJT							A 3 Skill Level Course	B 5 Skill Level CDC
	A	B	A	B	C	D	E		
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials		

<b>16.5</b>	<b>International Organization for Standardization (ISO) containers</b> TR: MIL-HDBK-138A; DoD 4500.9-R Part VI								
16.5.1	Inspect/certify ISO containers							-	A
16.5.2	Load/unload							-	-
16.5.3	Determine Block and Bracing Requirements TR: SPI							-	-
16.5.4	Perform Blocking and Bracing							-	-
<b>17</b>	<b>MUNITIONS DEMILITARIZATION</b> TR: DoD 4160.28, Volume 1								
17.1	Explain techniques							-	A
17.2	Procedures/requirements							-	A
<b>18</b>	<b>GENERAL MAINTENANCE PROCEDURES</b> TR: AFI 21-118								
18.1	Perform corrosion control procedures TR: AFI 21-101; T.O. 1-1-8, 1-1-691, Item T.O.	5						b	-
18.2	Use torque wrenches TR: T.O. 00-20-1, 00-20-14	5						2b	-
18.3	Perform banding TR: AFI 91-203; Specific Item TO	5						2b	-
18.4	Use multimeters TR: AFMAN 91-201; T.O. 00-20-1, 00-20-14							-	B
18.5	Use common hand tools TR: AFMAN 91-201; AFI 91-203; T.O. 00-20-1, 32-1-2, 32-1-101, Munitions Item T.O.	5						2b	-













































































