DEPARTMENT OF THE AIR FORCE
Headquarters US Air Force
Washington, DC 20330-1030

CFETP 2W0X1
Parts I and II
22 May 2017
Admin changes 12 Jun 2017

AFSC 2W0X1

MUNITIONS SYSTEMS

CAREER FIELD EDUCATION AND TRAINING PLAN

ACCESSIBILITY: Publications and forms are available on the e-Publishing website at: www.e-publishing.af.mil for downloading or ordering.

RELEASABILITY: There are no releasability restrictions on this publication.

Summary of changes: Numerous changes have been made throughout the document. Review in its entirety.

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OPR: 363 TRS/TRR
Certified by: HQ AF/A4LW (CMSgt Christopher T. Arnold)
Supersedes CFETP 2W0X1, 3 November 2015
Pages: 69

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 (i.e. funds, manpower, equipment, 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.

Air Force Qualification Training Package (AFQTP). A training package that is used by field personnel to assist with task certification.

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

***A*1. 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 AF/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, in myPERS. URL below: **https://mypers.af.mil/** In the upper right side, just above Advanced Search, type in AFECD. When the next page opens, click on the most recent AFECD.

B1.1. Specialty Summary. Refer to the most current AFECD Part I, Section II, paragraph 1 of the 2W0 career field.

B1.2. Duties and Responsibilities. Refer to most current AFECD Part I, Section II, paragraph 2 of the 2W0 career field.

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. The guidance provided in this part of the CFETP will ensure each individual receives viable training at appropriate points in their career.

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 20 (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. 8.5.4.

B3.3. 7-Level Upgrade Requirements. There are currently no new initial skills requirements this area is reserved.

B3.4. 9-Level Upgrade Requirements. There are currently no new initial skills requirements this area is reserved.

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 held at the time of completion and the following requirements must be met:

	Semester Hours
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): Professional military education and civilian management courses accepted in transfer and/or by testing credit.

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 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 natural science courses meeting general education requirement application criteria; or foreign language credit earned at Defense Language Institute. A maximum of 9 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.

B4.2. Professional Certifications. Certifications assist the professional development of our Airmen by broadening their knowledge and skills. Additionally, specific certifications may be award 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.airuniversity.af.mil/Barnes/CCAF/Display/Article/803252/ 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. 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). The AF COOL Program (https://afvec.langley.af.mil/afvec/Public/COOL/Default.aspx) 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.

B4.4. My Vector. All personnel are encouraged to setup a My Vector profile through the Air Force Portal, (https://afvec.langley.af.mil/myvector. The Mentoring network allows mentees to manage their career development with the input and guidance from a mentor. Mentees will be able to, in real-time, invite participants to serve as mentors, select mentors based on preferences, chat with their mentor online, and complete a mentoring plan. Career Planning allows the user to view their duty experience through career field specific experience codes. This structure also allows the user to build career plans based on real opportunities and to share these career plans with development teams and mentors. A bullet-tracker option allows the user to track specific events and accomplishments throughout the year for performance reports. Knowledge Sharing provides discussion forums and links to resources for online books and courses that discuss mentoring benefits, the differences between coaching and mentoring and techniques for managing mentoring relationships. Use your Common Access Card to quickly setup a profile and get started.

B4.5. Enlisted Development Teams (DT). The 2W0 DT is the deliberate force development steering group for the 2W0 career field. The 2W0 DT outlines the training, education, and experience requirements for key Munitions leadership positions. Additionally, this DT provides recommendations to ensure the best qualified Senior Noncommissioned Officers (SNCOs) are developed and placed into key Munitions leadership positions at the unit, MAJCOM, and HQ AF levels. The recommendations and vectors are the 2W0 DT collective recommendation for experience level, training, education or position type that an individual should be considered and

seek out professional growth. These vectors also consist of recommendations for identified positions with the 2W0 construct for which a member should be considered in subsequent assignments, but will not identify a specific location of assignment.

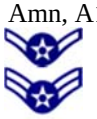
B4.5.1. DT Purpose, Objective and Goal. The purpose of the DT is to define and integrate the processes required to develop MSgt, SMSgt and CMSgt 2W0s to meet current and future AF requirements and emphasizes educational and training opportunities. The objective is to deliberately develop MSgt, SMSgt and CMSgt 2W0s through a carefully tailored series of experiences and challenges combined with education and training opportunities. The goal is to produce dynamic 2W0 leaders to lead and manage conventional munitions operations during peacetime and conflict.

B4.5.2. 2W0XX EDT policy and guidance can be found on the HAF AMMO SharePoint: https://cs.eis.af.mil/sites/10027/HAF%20EDT/Forms/AllItems.aspx

B5. Manning Table

	CMSgt	SMSgt	MSgt	TSgt	SSgt	SrA	A1C	Amn	AB
Base Level	X	X	X	X	X	X	X	X	X
MAJCOM Staff	X	X	X	X					
HQ USAF	X								
Totals	42	100	587	891	1,466	1,565	1,287		

B6. 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	- Technician
SrA	5-Level Journeyman - 12 months OJT (Retrainee 9 mo OJT) - Complete CDC - Complete Core Tasks	- PME - Train the Trainer	- Technician - 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 - CCAF	- Crew Chief - Supervisor - Inspector - NCOIC - Quality Assurance Evaluator - Tech Training Instructor
TSgt		- PME - NCOPE - CCAF - Professional Mgr Cert	- NCOIC - Section Chief - Production Supervisor - Shift Supervisor - Weapons Safety Manager - Tech Training Instructor - AFCOMAC Instructor - MAJCOM Munitions Manager
MSgt	7-Level Craftsman	- PME SNCO Induction Crs - SNCOA - Professional Mgr Cert - CCAF - Senior Enlisted Joint PME	- MASO - Section Chief - Flight Chief - MAJCOM Munitions Manager - Quality Assurance Evaluator - Weapons Safety Manager - AFCOMAC Instructor
SMSgt	9-Level Superintendent - Complete AFCOMAC as a SNCO - Complete Core Tasks	- PME - Professional Mgr Cert - SNCOA - CCAF - Senior Enlisted Joint PME - LOGTECH Program	- MASO - Section Chief - Flight Chief - MAJCOM Functional Mgr
CMSgt	Chief Enlisted Manager (CEM)	- PME - Professional Mgr Cert - CCAF - Chief Leadership Course - LOGTECH Program	- Flight Chief - Squadron Superintendent - MAJCOM Functional Mgr - GACP Superintendent - Career Field Mgr

Note 1. This should be used as a guide to expand knowledge/increase functional skills.

Note 2. This should be used as a guide (not all encompassing) 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 17-1201, *User Responsibilities and Guidance for Information Systems* and 17-1301, *Computer Security (COMPUSEC).*

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, 3.3, 3.4, 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, 8.5.1, 8.5.2, 8.5.4, 8.5.5, 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, 21.1.1, 21.1.2, 21.1.3	5.5, 5.6.1, 5.7.7, 6.1, 6.2, 6.3, 6.4, 6.5, 6.6, 6.7, 6.8, 8.5.3, 8.7.1, 8.7.2, 8.7.3, 8.9.3, 9.7, 10.2.1, 13.1, 13.3	8.9.1, 8.9.2, 8.10.3, 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)

Explanations

* 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)

** 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.

- This mark is used alone instead of a scale value to show that no proficiency training is provided in the course or CDC.

X This mark is used alone in the course columns to show that training is required but not given due to limitations in resources.

Note: All tasks and knowledge items shown with a proficiency code are trained during war time.

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. Support Materials: 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://www.dactces.org/

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

C1.4. Qualification Training Packages are listed at
https://cs.eis.af.mil/sites/10027/Tools%20%20Guides/Forms/AllItems.aspx

C1.4.1. Munitions Inspector Qualification and Certification

C1.4.1.1. This document establishes minimum training and certification requirements for personnel seeking inspector certification. It is not designed to meet inspector familiarization training for personnel who require inspection knowledge but will not be certified (i.e. Storage personnel); local programs must cover that requirement. Its primary objective centers on establishing an Air Force standard to equip munitions inspectors with the knowledge to effectively perform munitions inspections. This program is designed to increase munitions safety and inspection programs awareness, technical knowledge and operational proficiency of munitions technicians (military, civilian service and contractors) performing inspector duties.

C.1.4.1.2. Applicability. This package applies to all personnel involved with the inspection of munitions. This includes Department of the Air Force civil service employees (permanent and temporary), contractors and military personnel (active, guard and reserve).

C.1.4.1.3. Recertification will be performed every 12 months after initial certification at the discretion of the Senior Munitions Inspector and documented in IMDS (27028)/GO81(SAFE 00539), or other suitable documentation standardized across the unit.

C1.4.2. Crew Chief Qualification and Certification

C1.4.2.1. This training plan establishes minimum training and certification requirements for personnel seeking crew chief certification. It is not designed to meet specific requirements for individual bases and or work centers. This training plan is to be used in conjunction with the 2W0X1 Career Field Education and Training Plan (CFETP) to qualify and certify personnel appointed to perform munitions crew chief duties IAW AFI 21-201, *Munitions Management*, and local operating instructions. Its primary objective centers on establishing an Air Force standard to equip munitions crew chiefs with the knowledge to effectively perform munitions crew chief operations. This program is designed to increase munitions safety and operational awareness, technical knowledge and operational proficiency of munitions technicians (military, civilian service and contractors) while performing crew chief duties. This AFQTP must be used in its entirety to train and certify all personnel performing crew chief duties.

C.1.4.2.2. This package applies to all personnel who perform crew chief duties regardless of crew size. This includes Department of the Air Force civil service employees (permanent and temporary), contractors and military personnel (active, guard and reserve).

C.1.4.2.3. Recertification will be performed every 15 months or upon reassignment (to a new unit) and will be documented in IMDS/GO81 or ARCNet (ANG/AFRC).

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

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

D1.3. Mission Readiness Training

COURSE NUMBER	TITLE	NOTES

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 047B	Munitions Accountable Systems Officer-MASO	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.

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		
Name Of Trainee		
Printed Name (*Last, First, Middle Initial*)	**Initials (Written*)***	**DOD ID Number**
Printed Name Of Certifying Official And Written Initials		
N/I	*N/I*	
N/I	*N/I*	

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
1	**MUNITIONS SYSTEMS CAREER FIELD** TR: AFI 21-200, 21-201, 36-2618; AFECD https://gum-crm.csd.disa.mil/app/answers/detail/a_id/7504/kw/afecd/r_id/100169									
1.1	Munitions and Weapons Career Field	5							A	B
1.2	Progression/duties within the 2W0X1 career field	5							A	B
2	**SECURITY**									
2.1	Security classification levels TR: AFI 21-201; DoD 5200.1-I								-	-
2.2	OPSEC vulnerabilities for 2W0X1 TR: AFI 16-1404; AF Security Munitions Classification Guides; DoD 5200.1-I								-	B
2.3	**Munitions Security** TR: AFI 31-101, 16-1404; 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
2.3.6	**Intrusion detection systems (IDS)**									
2.3.6.1	Principles and Operation								-	B
3	**Ground Safety**									
3.1	AF Consolidated Occupational Safety TR: AFI 91-202, 91-203, AFMAN 48-155; Item T.O.								A	B
3.2	Hazards for AFSC 2W0X1 TR: AFMAN 91-201; Item T.O.								A	B
3.3	Hazard reporting TR: AFI 91-202	5							A	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
3.4	Risk Management (RM) TR: AFI 90-802; AFPAM 90-803	5							a	-
3.5	**Weapons safety**									
3.5.1	**Explosive/missile safety** TR: AFMAN 91-201; Item T.O.									
3.5.1.1	Range Demonstration (Schoolhouse Only)								A	-
3.5.1.2	Missile safety fundamentals								A	B
3.5.1.3	Forward Firing Ordnance (FFO)								A	B
3.5.2	Radiation safety TR: AFI 91-108, 48-148, AFMAN 48-125								-	B
3.6	**Safety Equipment**									
3.6.1	Identify and inspect fire extinguishers TR: AFI 91-203								2b	-
3.6.2	Identify and inspect eyewash systems, Permanent and Portable TR: AFI 91-203								A	A
3.6.3	Personal Protective Equipment (PPE) TR: AFI 91-203; Manufacturer's Manual								2b	-
3.6.4	Static ground and lightning protection system TR: AFI 32-1065								A	A
4	**ENVIRONMENTAL PROTECTION** TR: AFI 91-203, 90-821, 32-7020, 32-7042, 32-7086; AFMAN 48-155; AFPD 32-70, AFPD 90-8; Installation Restoration Program Management Guidance Handbook; Stand & Local Requirements/Directives									
4.1	**HAZCOM/HAZMAT Management**									
4.1.1	Functions and responsibilities								-	-
4.1.2	Comply with Safety Data Sheet (SDS)	5							1a	-
4.1.3	Environmental Protection Agency's Military Munitions Rule								-	-

1. Tasks, Knowledge And Technical References		3. Training For OJT								
	A	B	A	B	C	D	E	A	B
								3 Skill Level	5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
5	**SUPERVISION** 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							-	-
5.6	**Establish**									
5.6.1	Performance Standards	7							-	-
5.6.2	Work Schedules								-	-
5.7.	**Crew Chief duties** 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
5.7.7	Resolve technical problems for subordinate personnel	7							-	-
6	**TRAINING** TR: AFI 36-2101, 36-2201, 36-2301; Education and Training Course Announcements (ETCA) and ECD									
6.1	Evaluate personnel to determine need for training	7							-	-
6.2	Schedule personnel for training	7							-	-
6.3	Plan and supervise OJT	7							-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
6.4	Prepare job qualification standards	7							-	-
6.5	Conduct training	7							-	-
6.6	Counsel trainees on their progress	7							-	-
6.7	Monitor and evaluate effectiveness of training	7							-	-
6.8	Maintain training records	7							a	B
6.9	IMDS (or G081/ARCNet)								-	-
7	**PUBLICATIONS**									
7.1	**Technical Orders** TR: 00-5-1, 00-5-15, 00-20-2									
7.1.1	Technical Order System								A	-
7.1.2	Responsibilities of the TODO, TODA, Library Custodian								-	-
7.1.3	Establish/maintain technical order files								-	-
7.1.4	Technical order improvements and the AFTO Form 22								A	A
7.1.5	Technical Order Indexes								A	-
7.1.6	Use Technical Orders when performing tasks TR: Item T.O.	5							2b	B
7.1.7	TCTO Program								A	-
7.1.8	Supervisory review of AFTO Form 22								-	-
7.2	**Other Documents** TR: AFPD 33-3; AFI 33-360									
7.2.1	Use Publication	5							-	-
7.2.2	Responsibilities of Publications/Forms Manager								-	-
7.2.3	Establish/maintain publication files								-	-
7.2.4	Use indexes/AFEPL								-	-
7.2.5	Defense Logistics Information Services (DLIS) TR: WEBFLIS	5							-	A
7.2.6	**Joint Hazard Classification System (JHCS)** TR: https://mhp.redstone.army.mil/MhpMain.aspx								-	-
7.2.6.1	Identify Basic Facts								A	A

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
7.2.6.2	Use JHCS	5							-	-
8	**MAINTENANCE MANAGEMENT**									
8.1	Basic Wing/Base functions TR: 21-101, 21-200, 38-101								B	B
8.2	Organizational Structures TR: AFI 21-200, 38-101								B	B
8.3	**Functions and responsibilities** TR: AFI 21-200, 21-201, 38-101									
8.3.1	HQ USAF								-	B
8.3.2	HQ AFMC/USAF-GACP, TACP, RACP								-	B
8.3.3	Major Command								-	B
8.4	**Air Force Inspection System (AFIS)** TR: AFI 90-201									
8.4.1	Program								-	B
8.4.2	Core criteria								-	B
8.4.3	Management Internal Control Toolset (MICT)								-	B
8.5	**Maintenance/Equipment Forms** TR: 00-20-1, 00-20-2, 11A-1-60, MIL-STD-129									
8.5.1	AFTO Form 244/Symbols and use	5							a	-
8.5.2	AFTO Form 244/Documentation	5							2b	B
8.5.3	AFTO Form 244/Clearing symbols	7*							-	B
8.5.4	AFTO Form 350 Series and use TR: 00-20-2	5							-	B
8.5.5	DD Form 1500 Series and use	5							a	B
8.5.6	AFTO Form 95 Documentation and use								a	B
8.6	**Maintenance Data Documentation System** TR: AFI 21-201; T.O. 00-20-2									
8.6.1	Reliability Asset Monitoring System (RAMS) TR: 21M-1-101								-	B
8.6.2	Tactical Munitions Reporting System (TMRS) TR: 21M-1-101								-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
8.6.3	Integrated Maintenance Data System (IMDS/G081) TR: AFCSM 21-566 through 579								-	B
8.7	**OPLANs/Base Support Plan (BSP)/Expeditionary Site Plan (ESP)** TR: AFI 10-401, 10-404, 21-201, 38-205; AFTTP 3-3									
8.7.1	Purpose and Implementation	7							-	B
8.7.2	Development	7							-	A
8.7.3	Execution	7							-	B
8.8	**Equipment and Munitions Mobility** TR: AFI 10-402, 10-403, 10-404, 21-201, 25-101, 36-2129;									
8.8.1	Prepare unit non-nuclear munitions for mobility deployment packages								-	-
8.8.2	Prepare unit mobility deployment (equipment/accountability) packages TR: 36M-1-141								-	B
8.9	**Manning/personnel documents** TR: AFI 21-101, 21-200, 21-201, 38-201; AFPD 38-2									
8.9.1	Unit manning document (UMD)	9							-	-
8.9.2	Unit personnel management roster (UPMR)	9							-	-
8.9.3	Special certification roster	7							-	-
8.10	**Facility Management Principles** TR: AFI 32-1021, 32-1024; AFPD 32-10; ANGH 32-1084									
8.10.1	AF Form 332 Process								-	-
8.10.2	DD Form 1391, *Military Construction Project Data*								-	-
8.10.3	Wing Facilities Working Group/Board	9							-	-
8.10.4	Munitions Facility Standards Guide TR: http://www.wbdg.org/ccb/browse_cat.php?c=129								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
8.11	**Vehicle Management Principles** TR: AFI 24-301, 24-302									
8.11.1	Requirements & Authorizations								-	-
9	**MATERIEL CONTROL** TR: AFI 23-101, AFH 23-123; AFMAN 23-122; 00-20-3									
9.1	Prepare requests for equipment and supplies								-	-
9.2	Review/maintain supply products								-	-
9.3	Maintain residual/bench stock TR: AFI 21-101								-	B
9.4	Monitor Test, Measurement and Diagnostic Equipment (TMDE)								-	-
9.5	Reusable Container Program TR: AFI 21-101; 21-201; 11A-1-60	5							-	B
9.6	Manage Custodial Accounts TR: AFMAN 23-122								-	-
9.7	Allowance Standard (AS) TR: AFMAN 23-122	7							-	-
9.8	Supply Discipline TR: AFI 21-101; 23-111								-	B
10	**CONTROL OF MUNITIONS** TR: AFI 21-200, 21-201, 31-101, 10-401; AFMAN 91-201; 00-5-15, 00-20-2									
10.1	MC2/NMC2 SharePoint	5							A	B
10.2	**Planning and scheduling**									
10.2.1	Interpret flying schedule for munitions	7							-	B
10.2.2	Determine scheduling priorities								-	-
10.2.3	Job Control Numbers								-	B
10.2.4	AWM/AWP Program								-	B
10.2.5	TCTO Program								-	B
10.3	**Coordinating** TR: AFI 21-200, 21-201, AFMAN 91-201									
10.3.1	Coordinate munitions requirements								-	B
10.3.2	Notify agencies of munitions maintenance plans								-	-
10.3.3	Coordinate entry procedures with security forces								-	A

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
10.3.4	Notify security forces of building risk code changes								-	A
10.3.5	Notify agencies of fire symbol/chemical warning sign changes								-	A
10.3.6	Notify agencies of munitions movements or deliveries								-	A
10.3.7	Notify vehicle maintenance of requirements								-	A
10.3.8	Coordinate work requests with appropriate agencies								-	A
10.4	**Directing/controlling** TR: AFI 21-200; 32-1065, 36-2803									
10.4.1	Initiate personnel recall procedures								-	B
10.4.2	Initiate emergency action checklist								-	B
10.4.3	Use radio								2b	-
10.4.4	Dispatch personnel								-	-
10.4.5	Post munitions control status								-	-
10.4.6	Maintain documentation on grounding and lightning protection								-	-
10.4.7	Conduct/coordinate MSA fire drills TR: 21-200								-	-
10.5	**Flightline munitions management** TR: AFI 21-200, 21-201									
10.5.1	Direct and coordinate munitions flightline activities								-	A
10.6	**DOD Lock Program** TR:www.navfac.navy.mil/go/locks AFI 21-200; T.O. 44H2-3-1-101									
10.6.1	Perform lock maintenance								-	-
10.6.2	Document AF IMT 2432 Key Issue Log	5							-	B
10.6.3	Document AF IMT 2427 Lock and Key Control Register								-	B
10.6.4	Perform key and lock audit								-	B

1. Tasks, Knowledge And Technical References		3. Training For OJT								
	A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
11	**MUNITIONS ACCOUNTABLE SYSTEMS OFFICER/DELEGATE (MASO)** TR: AFI 21-201									
11.1	Forecasting								-	-
11.2	AMST								-	-
11.3	Allocations								-	-
11.4	Custody Account Management								-	-
11.5	Inventory Management								-	-
11.6	Relief of Accountability								-	-
11.7	ROS								-	-
11.8	Inventory Adjustment								-	-
11.9	AMC05A								-	-
11.10	Post-Post Management								-	-
11.11	Conduct/Document Stock Record Account Review								-	-
11.12	COTS								-	-
12	**MUNITIONS ACCOUNTABILITY**									
12.1	**Combat Ammunition System (CAS) overview** TR: AFI 20-110, 21-200, 21-201									
12.1.1	Fundamentals	5							B	-
12.1.2	Use AIT equipment								-	-
12.2	**CAS System Admin Responsibilities** TR: AFI 20-110, 21-200, 21-201									
12.2.1	SPO								-	-
12.2.2	MAJCOM								-	-
12.2.3	Local SA								-	-
12.3	**Stock Control Transactions**									
12.3.1	DIFM								-	-
12.3.2	Requisitions								B	B
12.3.3	Receipts								B	B
12.3.4	Issues								B	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
12.3.5	Turn-ins								B	B
12.3.6	Post-post procedures								-	-
12.3.7	Document Control								B	B
12.3.8	Reverse Post								-	-
12.3.9	Import munitions in CAS								-	B
12.3.10	AMC05A								-	-
12.3.11	**Munitions Distribution** TR: AFI 21-201									
12.3.11.1	Manage Custody accounts								-	B
12.3.11.2	Preparation and Use of AF Form 68, *Munitions Authorization Record*								B	B
12.3.11.3	Shipments								B	B
12.3.11.4	PACER AMMO								-	-
12.4	**Expenditure Transactions**									
12.4.1	Expenditures								B	B
12.4.2	Expenditure reconciliation								-	-
12.5	**Level and Allocation Management**									
12.5.1	Perform Org record maintenance								-	-
12.5.2	Time change								-	B
12.5.3	Level record maintenance								-	B
12.5.4	WCDO								-	-
12.5.5	DLAR								-	B
12.5.6	TAMP								-	A
12.5.7	Stock levels								-	B
12.5.8	AMST forecast and allocation module								-	B
12.5.9	Load munitions allocations								-	B
12.5.10	AMC12, Level Reconciliation Report								-	-
12.6	**Prepare and use CAS inquires and reports**									
12.6.1	Asset balance inquiry by NSN/MSRG								2b	-
12.6.2	Complete round inquiry								a	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
12.6.3	Weapons code inquiry								a	-
12.6.4	Transaction history inquiry								2b	-
12.6.5	Due-out inquiry								-	-
12.6.6	Inspection due date inquiry								-	-
12.6.7	BIF inquiry								-	-
12.6.8	Ad hoc inquiry								-	-
12.6.9	ADR inquiry								-	-
12.6.10	Facility maintenance inquiry								a	-
12.6.11	Asset level inquiry								a	B
12.6.12	Non-accountable assets inquiry								2b	-
12.6.13	Expenditure inquiry								-	-
12.7	**Inventory**									
12.7.1	Inventory assets	5							a	-
12.7.2	Relief of accountability	9							-	B
12.7.3	Report of survey								-	-
12.7.4	Identify warehouse locations TR: 11A-1-61-1	5							a	B
12.7.5	Inventory adjustment	9							-	-
12.8	**Complete round management**									
12.8.1	CRA main menu								-	-
12.8.2	Determine components of CRC								a	-
12.8.3	Complete round build-up								a	-
12.8.4	Complete round tear down								a	-
12.8.5	Weapon code nomination								-	-
12.8.6	Local CRC update/load								-	-
12.9	**Container-in-Container**									
12.9.1	Characteristics								A	B
12.9.2	Container identification naming conventions								-	B
12.9.3	Load in CAS								-	-

1. Tasks, Knowledge And Technical References		3. Training For OJT							
	A	B	A	B	C	D	E	A	B
								3 Skill Level	5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
13	**WAR RESERVE MATERIAL (WRM)** TR: AFI 10-401, 21-201, 25-101								
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
14	**MUNITIONS INSPECTION** 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							-	-
14.7	**Perform and document inspections**								
14.7.1	Periodic (PI)	*						-	B
14.7.2	Storage Monitoring Inspection (SMI)	*						-	-
14.7.3	Pre-Issue Inspection (PII) TR: 11A-1-10	*						-	B
14.7.4	Special Inspection (SPI)	*						-	B
14.7.5	Shipping Inspection (SI) TR: AFI 24-203; 20-110; IP; DoD 4140-M-1; Applicable Special Packaging Instruction; 11A-1-10; Title 49 CFR and http://www.aphis.usda.gov/import_export/plants/plant_exports/wpm/country/index.shtml	*						-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
14.7.6	Receiving Inspection (RI)	*							-	B
14.7.7	Returned Munitions Inspection (RMI)	*							-	B
14.8	Identify/process/tag assets TR: AFI 20-110; 00-20-3, 11A-1-10	*							-	B
14.9	**Annotate discrepancy/deficiency reporting forms**									
14.9.1	DD Form 361, *Transportation Discrepancy Report (TDR)* TR: DoD 4500.9-R Part II (Chapter 210)								-	B
14.9.2	Supply Discrepancy Report (SDR) SF 364, *Report of Discrepancy* TR: DLM 4000.25V2								-	B
14.9.3	Product Quality Deficiency Report (PQDR) TR: 00-35D-54								-	B
14.9.4	Ammunition Disposition Request (ADR)								-	B
14.9.5	Identify munitions inert, empty or non-explosive TR: 11A-1-10, 11A-1-53								-	B
14.9.6	**Inspection of munitions residue and reusable containers** TR: 11A-1-60									
14.9.6.1	Inspect/certify munitions residue								-	B
14.9.6.2	Turn-in munitions residue								-	B
14.9.6.3	Certify empty containers								a	B
15	**STORAGE OF MUNITIONS** TR: AFI 21-201; AFMAN 91-201; JHCS; 11A-1-61-1; Item T.O.; Approved drawings									
15.1	Identify/apply storage requirements								b	B
15.2	Storage magazine types								B	B
15.3	Storage area hazards								B	B
15.4	Identify/apply site planning principles								-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
15.5	Identify/apply Quantity-Distance (QD) requirements								-	B
15.6	Identify/apply compatibility requirements	5							B	B
15.7	**Warehousing principles**									
15.7.1	General principles/storage planning	5							A	B
15.7.2	Buffered storage								-	B
15.7.3	Process movement of munitions	5							2b	B
15.7.4	Complete round storage/dispersal								A	B
15.7.5	Perform general warehousing								2b	B
15.7.6	Establish/mark storage location	5							2b	-
15.7.7	Perform facility inspections								-	-
15.8	Courtesy storage procedures								A	B
15.9	Non-Accountable storage procedures								A	B
15.10	Posting fire hazard symbols and chemical warning signs	5							B	B
15.11	Remove and store munitions	5							-	-
16	**SHIPPING/RECEIVING** TR: AFI 21-201; IP, AFMAN 91-201; DoD 4500.09E; Title 49 CFR; AFI 24-203; AFJMAN 24-204, 11A-1-10, Item T.O.									
16.1	**Receipt of munitions**									
16.1.1	Incheck								A	B
16.1.2	Suspect vehicle procedures								A	B
16.1.3	Document receipt								-	B
16.2	**Shipment of munitions**									
16.2.1	**Package/documentation requirements for:**									
16.2.1.1	Break bulk								-	B
16.2.1.2	Intermodal/CADS								A	B
16.2.1.3	Air								A	B
16.2.2	Shipping labels								A	B
16.2.3	Shipping documents								A	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
16.3	Aircraft Cargo Pallet System TR: 36M-1-141; DoD 4500.9-R Part VI								A	A
16.4	Load/unload munitions into or from trucks/railcars								-	-
16.5	**International Organization for Standardization (ISO) containers** 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								-	-
17	**MUNITIONS DEMILITARIZATION** TR: DoD 4160.28, Volume 1									
17.1	Explain techniques								-	A
17.2	Procedures/requirements								-	A
18	**GENERAL MAINTENANCE PROCEDURES**									
18.1	Perform corrosion control procedures TR: AFI 21-101; 1-1-8, 1-1-691, Item T.O.	5							b	-
18.2	Use torque wrenches TR: 00-20-1, 00-20-14; 32B14-3-1-101	5							2b	-
18.3	Perform banding TR: AFI 91-203; Specific Item T.O.	5							2b	-
18.4	Use multimeters TR: AFMAN 91-201; 00-20-1, 00-20-14								-	B
18.5	Use common hand tools TR: AFMAN 91-201; AFI 91-203; 00-20-1, 32-1-2, 32-1-101, Munitions Item T.O.	5							2b	-
18.6	Use tool control procedures TR: AFI 21-101	5							2b	-
18.7	Use power/pnuematic tools TR: 32B Series								2b	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
18.8	Use heat producing devices TR: AFMAN 91-201, Owner's Manual								-	-
18.9	Use micrometer/depth gauge TR: 32-1-151, 32-1-201, Item T.O.								-	-
18.10	Use pallet jacks TR: AFI 91-203; AFMAN 91-201; 00-20-1								-	-
18.11	Use lifting devices (i.e. Slings, Barrel Adapter, Hoist, etc…) TR: AFI 21-101, 91-203; 00-20-1								b	B
18.12	Apply package markings TR: IP, 91-201; 11A-1-10, 11A-1-60, Item T.O.; JHCS; CFR 49; MIL STD 129; Applicable SPI								b	B
18.13	Palletize munitions TR: Specific Item T.O. and SPI								-	-
19	**NUCLEAR WEAPONS AND OPERATIONS** TR: AFI 21-204, 31-101, 91-101, 91-104, 91-108; AFMAN 91-118, 91-201; AFPD 21-2, 24-2									
19.1	**Nuclear Surety**									
19.1.1	Two Person Concept								-	A
19.1.2	No Lone Zone								-	A
19.2	Dull sword								-	A
19.3	Personnel Reliability Program (PRP)								-	B
19.4	Nuclear radiation safety								-	B
19.5	Nuclear weapons storage								-	B
19.6	Restricted areas/Limited areas/Exclusion areas								-	B
19.7	**Nuclear weapons**									
19.7.1	Identify certified equipment TR: Master Nuclear Certification List (MNCL)								-	B
19.7.2	Perform weapon storage area weapons movement TR: 11N-45-51								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
19.7.3	Convoy nuclear weapons TR: AFI 31-101; DoD 5210-41M-V1/V2/V3, AFMAN 31-108; 11N-45-51(series)								-	B
19.8	**Transport nuclear weapons/shapes on:** TR: 11N-45-51 (series)									
19.8.1	MHU-141								-	B
19.8.2	MHU-196/MHU-204								-	-
19.8.3	MHU-226								-	-
19.8.4	25/40 foot trailer								-	-
19.9	**Nuclear Weapons Related Materials (NWRM)** TR: AFI 20-110, 21-201									
19.9.1	Fundamentals								A	A
19.9.2	Identify								-	-
19.9.3	Mark/package								-	-
19.9.4	Storage/warehouse								-	-
19.9.5	Shipment/receipt								-	-
19.9.6	Inventory/audit								-	-
20	**Vehicles (Schoolhouse use only)**									
20.1	**Bobtail trucks** TR: 36A10-3-(series)									
20.1.1	Characteristics								A	A
20.1.2	Perform pre-use/post-use inspection								2b	-
20.1.3	Drive/operate								2b	-
20.2	**½ ton cargo truck thru 2½ ton cargo truck** TR: 36A12-(series)									
20.2.1	Characteristics								A	A
20.3	**5 ton truck – 15 ton truck tractors** TR: 36A13-(series)									
20.3.1	Characteristics								A	A

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
20.4	**25/38.5/40 foot trailer (including rollerized)** TR: 36A9-(series)									
20.4.1	Characteristics								A	A
20.5	**Aircraft Tow Tugs/Tractors** TR: 36A10-3-(series) verify TRs									
20.5.1	Characteristics								-	A
20.6	**Forklifts: 4K/6K/10K/15K, Gas/Diesel** TR: 36M2-2-(series)									
20.6.1	Characteristics								A	A
20.6.2	Perform pre-use/post-use inspection								2b	-
20.6.3	Drive/operate								2b	-
20.7	**Forklifts: 22K/40K/44K/50K, Gas/Diesel** TR: 36M2-2-(series)									
20.7.1	Characteristics								A	A
21	**HANDLING AND DELIVERY** TR: AFI 21-201; AFMAN 91-201; 35D-1-2-CD-1									
21.1	**General handling procedures** TR: AFMAN 24-306; JHCS; Item T.O.									
21.1.1	Placard vehicles TR: Title CFR 49	**5**							b	B
21.1.2	Transport munitions	**5**							2b	B
21.1.3	Communicate movements	**5**							b	-
21.1.4	On/off-base movement procedures TR: DOD 4500.9R Part II								A	B
21.1.5	Pintle hook								2b	A
21.1.6	**Munitions Tie-Down/Positioning** TR: DOD 4500.9R Part II, 11-1-38; 13C2-1-1									
21.1.6.1	**MHU-141; configure, load/unload, position, and tie-down:**									
21.1.6.1.1	General Cargo								-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
21.1.6.1.2	Transport Mods								-	B
21.1.6.1.3	General Purpose Bombs/Mines								-	B
21.1.6.1.4	Cluster Bombs								-	B
21.1.6.1.5	Precision Guided Munitions								2b	B
21.1.6.1.6	Missiles - Containerized								-	B
21.1.6.1.7	Missiles - Out of Container								2b	-
21.1.6.1.8	SUU-25 and 30MM								-	B
21.1.6.2	**MHU-110; configure, load/unload, position, and tie-down:**									
21.1.6.2.1	General Cargo								-	B
21.1.6.2.2	Transport Mods								-	B
21.1.6.2.3	General Purpose Bombs/Mines								2b	B
21.1.6.2.4	Cluster Bombs								-	B
21.1.6.2.5	Precision Guided Munitions								-	B
21.1.6.2.6	Missiles - Containerized								-	B
21.1.6.2.7	SUU-25 and 30MM								-	B
21.1.6.2.8	Use Longitudinal ARS								-	-
21.1.6.2.9	Use Latitudinal ARS								-	-
21.1.6.2.10	Use Wooden Rail Set								-	-
21.1.6.3	**MHU-226; configure, load/unload, position, and tie-down:**									
21.1.6.3.1	General Cargo								-	B
21.1.6.3.2	Transport Mods								-	B
21.1.6.3.3	General Purpose Bombs/Mines								2b	B
21.1.6.3.4	Cluster Bombs								-	B
21.1.6.3.5	Precision Guided Munitions								-	B
21.1.6.3.6	Missiles - Containerized								-	B
21.1.6.3.7	Missiles - Out of Container								2b	-
21.1.6.3.8	30MM								-	B
21.1.6.3.9	Use Longitudinal ARS								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
21.1.6.4	**25/38.5/40-ft Trailer (including rollerized); configure, load/unload, position, and tie-down:**									
21.1.6.4.1	General Cargo								-	B
21.1.6.4.2	Palletized/Containerized Munitions								-	B
21.1.6.4.3	Use Longitudinal ARS								2b	B
21.1.6.4.4	Use Latitudinal ARS								-	B
21.1.6.4.5	Use wooden rail set								-	-
21.1.6.5	**Cargo Truck; configure, load/unload, position, and tie-down:**									
21.1.6.5.1	General Cargo								-	-
21.1.6.5.2	General Purpose Bombs								-	-
21.1.6.5.3	Palletized/Containerized Munitions								-	-
21.1.6.5.4	Gun Ammunition								-	-
22	**GENERAL SUPPORT AND HANDLING EQUIPMENT** TR: 35D-1-2									
22.1	**Non-powered support equipment (SE)**									
22.1.1	**MHU-141 trailer** TR: 35D3-2-27-1									
22.1.1.1	Characteristics								A	A
22.1.1.2	Perform pre-use/post-use/general inspection TR: 35D3-11-36-6WC-2								2b	-
22.1.1.3	Tow								2b	-
22.1.1.4	Perform user maintenance								-	-
22.1.1.5	Perform maintenance/periodic inspections								-	-
22.1.1.6	Stack for shipment								-	-
22.1.2	**MHU-110 trailer** TR: 35D3-2-26-1									
22.1.2.1	Characteristics								A	A
22.1.2.2	Perform pre-use/post-use/ general inspection TR: 35D3-11-36-6WC-2								2b	-
22.1.2.3	Tow								2b	-
22.1.2.4	Perform user maintenance								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
22.1.2.5	Perform maintenance/periodic inspections								-	-
22.1.2.6.	Stack for shipment								-	-
22.1.3	**MHU-226 trailer** TR: T.O. 35D3-2-31-1									
22.1.3.1	Characteristics								A	A
22.1.3.2	Perform pre-use/post-use/general inspection TR: 35D3-11-36-6WC-2								2b	-
22.1.3.3	Tow								2b	-
22.1.3.4	Perform user maintenance								-	-
22.1.3.5	Perform maintenance/periodic inspections								-	-
22.1.3.6.	Stack for shipment								-	-
22.1.4	**MHU-196/MHU-204 trailers** TR: 11N-H5083-1									
22.1.4.1	Characteristics								-	-
22.1.4.2	Use of checklists								-	-
22.1.4.3	Perform pre-use/post-use inspection								-	-
22.1.4.4	Tow/operate								-	-
22.1.5	**Aluminum Rail Set (ARS)** TR: 35DA5-2-1									
22.1.5.1	Characteristics								A	-
22.1.5.2	Preparation for use								-	-
22.1.5.3	Assemble/Disassemble								-	-
22.1.5.4	Perform operator maintenance								-	-
22.1.5.5	Perform pre-use inspection								-	-
22.2	**Powered support equipment (SE)**									
22.2.1	**MJ-1 series lift truck** TR: 35D3-2-25-1									
22.2.1.1	Characteristics								A	A
22.2.1.2	Perform pre-use/post-use inspection TR: 35D5-3-8-36WC-1								2b	-
22.2.1.3	Drive/operate								2b	-
22.2.2	**MHU-83 series lift truck** TR: 35D5-3-8									
22.2.2.1	Characteristics								A	A

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
22.2.2.2	Perform pre-use/post-use inspection TR: T.O. 35D5-3-8-36WC-1								2b	-
22.2.2.3	Drive/operate								2b	-
22.2.3	**MC-7 air compressor** TR: 34Y1-253-1									
22.2.3.1	Characteristics								A	A
22.2.3.2	Perform pre-use/post-use inspection TR: T.O. 35-1-256 WC-1								2b	-
22.2.3.3	Operate								2b	-
22.2.4	**A/M32A-60 Generator Set** TR: 35C2-3-372-11									
22.2.4.1	Characteristics								-	-
22.2.4.2	Perform pre-use/post-use inspection TR: 35C2-3-1-426WC-4-20-1								-	-
22.2.4.3	Operate								-	-
22.2.5	**A/M32A-86 "Hobart" Generator Set** TR: 35C2-3-469-11									
22.2.5.1	Characteristics								-	-
22.2.5.2	Perform pre-use/post-use inspection TR: T.O. 35C2-3-1-426WC-4-20-1								-	-
22.2.5.3	Operate								-	-
23	**Munitions Materiel Handling Equipment (MMHE)** TR: AFMAN 91-201									
23.1.	**20MM Universal Ammunition Loading System (UALS/ALS/LALS)** TR: 35D30-4-15-1 (UALS) 35D2-19-1 (LALS) 35D30-4-10-1 (ALS)									
23.1.1	Characteristics								A	B
23.1.2	Perform operational checkout								2b	-
23.1.3	Tow								-	-
23.1.4	Operate								2b	-
23.1.5	Perform user maintenance								-	-
23.1.6	Perform periodic maintenance/inspection								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
23.2	**20MM Ammunition Loading System Replenisher Assembly** TR: 35D30-4-11-1									
23.2.1	Characteristics								A	B
23.2.2	Perform operational checkout								2b	-
23.2.3	Operate								2b	-
23.2.4	Perform user maintenance								-	-
23.2.5	Perform periodic maintenance/inspection								-	-
23.3	**30MM Ammunition Loader System (GFU-7,-8)** TR: 35D30-4-12-2, 35DA15-7-3									
23.3.1	Characteristics								A	B
23.3.2	Perform pre-use/post-use inspection								-	-
23.3.3	Tow								-	-
23.3.4	Operate								-	-
23.3.5	Perform periodic maintenance/inspection								-	-
23.4	**Munitions Assembly Conveyor, A/E32K-3, A/E32K-9** TR: 35D2-17-1, 35D2-17-11									
23.4.1	Characteristics								A	B
23.4.2	Preparation for use								-	B
23.4.3	Preparation for storage or shipment								-	-
23.4.4	Perform pre-use/post-use inspection								2b	-
23.4.5	Operate								2b	-
23.4.6	Perform operator maintenance								-	-
23.4.7	Assemble/Disassemble								1a	-
23.4.8	Perform periodic maintenance/inspection								-	-
23.5	**Transport Modules** TR: 35D-1-2; 35DA3-6-38-1 35D3-40-3-1									
23.5.1	**ALE-40 Chaff/Flare Modules**									
23.5.1.1	Characteristics								A	B
23.5.1.2	Perform pre-use/post-use inspection								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
23.5.1.3	Load/unload								-	-
23.5.1.4	Securing doors								-	-
23.5.2	**BDU Modules**									
23.5.2.1	Characteristics								A	-
23.5.2.2	Perform pre-use/post-use inspection								-	-
23.5.2.3	Load/unload								-	-
23.5.2.4	Securing doors								-	-
23.5.3	**Rocket Modules**									
23.5.3.1	Characteristics								A	-
23.5.3.2	Perform pre-use/post-use inspection								-	-
23.5.3.3	Load/unload								-	-
23.5.3.4	Securing doors								-	-
23.5.4	**105MM Modules**									
23.5.4.1	Characteristics								A	-
23.5.4.2	Perform pre-use/post-use inspection								-	-
23.5.4.3	Load/unload								-	-
23.5.4.4	Securing doors								-	-
23.5.5	**Decoy Modules**									
23.5.5.1	Characteristics								A	-
23.5.5.2	Perform pre-use/post-use inspection								-	-
23.5.5.3	Load/unload								-	-
23.5.5.4	Securing doors								-	-
23.5.6	**Multi-use Chaff/Flare Transport Module (MCFTM)**									
23.5.6.1	Characteristics								A	-
23.5.6.2	Perform pre-use/post-use inspection								-	-
23.5.6.3	Load/unload								-	-
23.5.6.4	Securing doors								-	-
23.5.7	**CSAR Modules**									
23.5.7.1	Characteristics								A	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
23.5.7.2	Perform pre-use/post-use inspection								-	-
23.5.7.3	Load/unload								-	-
23.5.7.4	Securing doors								-	-
23.5.8	**SOPGM Modules**									
23.5.8.1	Characteristics								-	-
23.5.8.2	Perform pre-use/post-use inspection								-	-
23.5.8.3	Load/unload								-	-
23.5.8.4	Securing doors								-	-
24	**CONVENTIONAL MUNITIONS** TR: AFI 21-201; AFMAN 91-201									
24.1	Explosive characteristics TR: T.M. 9-1300-214 (Order Through – US Army Distribution Center, 1655 Woodson Road, St. Louis, Mo., 63114-6181)								-	B
24.2	Explosive Train types and characteristics TR: T.M. 9-1300-214 (Order Through – US Army Distribution Center, 1655 Woodson Road, St. Louis, Mo., 63114-6181)								-	B
24.3	**2.75" Rockets** TR: 11A11-24-7									
24.3.1	Characteristics								A	-
24.3.2	Inspect								a	-
24.3.3	Assemble/Disassemble								a	-
24.3.4	Maintenance								-	-
24.4	**Launchers: LAU-131** TR: 11L1-3-27-1									
24.4.1	Characteristics								A	-
24.4.2	Inspect/test								-	-
24.5	**Practice Bombs**									
24.5.1	**MK80 Series, BDU-50, BDU-56, M117** TR: 11A3-4-7									
24.5.1.1	Characteristics								A	B
24.5.1.2	Inspect								2b	-
24.5.1.3	Maintenance								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.5.1.4	Assemble/Disassemble Unguided Bombs								2b	-
24.5.2	**BDU-33, BDU-48, and MK106** TR: 11A3-3-7									
24.5.2.1	Characteristics								A	B
24.5.2.2	Inspect								-	-
24.5.2.3	Maintenance								-	-
24.5.2.4	Assemble/Disassemble Unguided Bombs								-	-
24.5.3	**BDU-38/B, BDU-46/E** TR: 11A3-6-7, 11A3-8-7, 11A17-12-7									
24.5.3.1	Characteristics								-	-
24.5.3.2	Inspect								-	-
24.5.3.3	Maintenance								-	-
24.5.3.4	Assemble/Disassemble Unguided Bombs								-	-
24.6	**General purpose bombs** TR: 11A-1-63									
24.6.1	**M117** TR: 11A1-5-7, 11A6-13-7									
24.6.1.1	Characteristics								-	-
24.6.1.2	Inspect								-	-
24.6.1.3	Maintenance								-	-
24.6.1.4	Assemble/Disassemble Unguided Bombs								-	-
24.6.2	**MK81** TR: 11A1-4-7									
24.6.2.1	Characteristics								-	-
24.6.2.2	Inspect								-	-
24.6.2.3	Maintenance								-	-
24.6.2.4	Assemble/Disassemble Unguided Bombs								-	-
24.6.3	**MK82, BLU-111** TR: 11A1-5-7, 11A6-13-7									
24.6.3.1	Characteristics								A	B
24.6.3.2	Inspect								-	-
24.6.3.3	Maintenance								-	-
24.6.3.4	Assemble/Disassemble Unguided Bombs								2b	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.6.4	**MK83, BLU-110** TR: 11A1-5-7, 11A6-13-7									
24.6.4.1	Characteristics								A	B
24.6.4.2	Inspect								-	-
24.6.4.3	Maintenance								-	-
24.6.5	**MK84, BLU-117** TR: 11A1-5-7, 11A6-13-7									
24.6.5.1	Characteristics								A	B
24.6.5.2	Inspect								-	-
24.6.5.3	Maintenance								-	-
24.6.5.4	Assemble/Disassemble Unguided Bombs								-	-
24.6.6	**BLU-109** TR: 11A1-11-7									
24.6.6.1	Characteristics								A	B
24.6.6.2	Inspect								-	-
24.6.6.3	Maintenance								-	-
24.6.7	**BLU-113** TR: 11A1-11-7									
24.6.7.1	Characteristics								A	B
24.6.7.2	Inspect								-	-
24.6.7.3	Maintenance								-	-
24.6.8	**BLU-118** TR: 11A1-11-7									
24.6.8.1	Characteristics								A	B
24.6.8.2	Inspect								-	-
24.6.8.3	Maintenance								-	-
24.6.9	**BLU-122** TR: 11A1-11-7									
24.6.9.1	Characteristics								A	B
24.6.9.2	Inspect								-	-
24.6.9.3	Maintenance								-	-
24.6.10	**BLU-126** TR: 11A1-5-7									
24.6.10.1	Characteristics								A	B
24.6.10.2	Inspect								-	-
24.6.10.3	Maintenance								-	-

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 Course	5 Skill CDC
24.6.11	**BLU-129** TR: 11A1-5-7									
24.6.11.1	Characteristics								A	B
24.6.11.2	Inspect								-	-
24.6.11.3	Maintenance								-	-
24.6.12	**BLU-133** TR: Contractor Technical Data									
24.6.12.1	Characteristics								-	-
24.6.12.2	Inspect								-	-
24.6.12.3	Maintenance								-	-
24.6.13	**MK-64/65 Mine**									
24.6.13.1	Characteristics								-	-
24.6.13.2	Inspect								-	-
24.6.13.3	Assemble/Disassemble Unguided Mines								-	-
24.7	**Countermeasure and leaflet munitions (PDU-5/B, M129 Series)** TR: 11A3-2-7									
24.7.1	Characteristics								A	B
24.7.2	Inspect								-	-
24.7.3	Assemble/Disassemble								-	-
24.7.4	Maintenance								-	-
24.8	**Cluster Bombs CBU-87, 89, 103, 104, 105 (SUU-64/65/66 Dispensers)** TR: 11A9-31-7, 11A-1-63									
24.8.1	Characteristics								A	B
24.8.2	Inspect								-	-
24.8.3	Assemble/Disassemble								-	-
24.8.4	Maintenance								-	-
24.9	**Bomb fuzes/sensors and components** TR: 11A1-12-7, 11A4-(Series) 11A7-(Series)									
24.9.1	**Mechanical Fuzes**									
24.9.1.1	Classification								A	A
24.9.1.2	Application								A	A

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.9.1.3	Characteristics								A	A
24.9.1.4	Safety devices								A	A
24.9.1.5	Accessories								A	A
24.9.2	**Electrical Fuzes**									
24.9.2.1	Classification								A	A
24.9.2.2	Application								A	A
24.9.2.3	Characteristics								A	A
24.9.2.4	Safety devices								A	A
24.9.2.5	Accessories								A	A
24.9.3	**Proximity fuzes/sensors**									
24.9.3.1	Classification								A	A
24.9.3.2	Application								A	A
24.9.3.3	Characteristics								A	A
24.9.3.4	Safety devices								A	A
24.9.3.5	Accessories								A	A
24.10	**Airbase ground defense munitions** TR: 11A8-2-1, 11A8-3-7, 11A8-5-7, 11A13-6-7, 11A13-10-7									
24.10.1	**Small arms**									
24.10.1.1	Characteristics								A	B
24.10.1.2	Inspection								-	B
24.10.2	**Grenades**									
24.10.2.1	Characteristics								A	B
24.10.2.2	Inspection								-	B
24.10.3	**Mines**									
24.10.3.1	Characteristics								-	B
24.10.3.2	Inspection								-	B
24.10.4	**Mortars**									
24.10.4.1	Characteristics								-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.10.4.2	Inspection								-	B
24.11	**Pyrotechnics** TR: 11A10-(series)									
24.11.1	Characteristics								A	B
24.11.2	Inspection								-	B
24.11.3	Signal flares								A	B
24.11.4	Smoke producing munitions								A	B
24.11.5	Illuminating flares								A	B
24.12	**Ammunition for cannon**									
24.12.1	**20MM** TR: 11A13-4-7									
24.12.1.1	Characteristics								A	B
24.12.1.2	Inspection								-	B
24.12.2	**25MM** TR: 11A13-16-7									
24.12.2.1	Characteristics								A	B
24.12.2.2	Inspection								-	B
24.12.3	**30MM** TR: 11A13-14-7									
24.12.3.1	Characteristics								A	B
24.12.3.2	Inspection								-	B
24.12.4	**40MM** TR: 11A13-11-7									
24.12.4.1	Characteristics								A	B
24.12.4.2	Inspection								-	B
24.12.5	**105MM** TR: 11A13-13-7									
24.12.5.1	Characteristics								A	B
24.12.5.2	Inspection								-	B
24.13	**Demolition explosives** TR: 11A20-7-7, 11A20-8-7, 11A20-9-7, 11A20-10-7, 11A20-16-7									
24.13.1	Characteristics								A	B
24.13.2	Inspect								-	-

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 Course	5 Skill Level CDC
24.14	**Impulse Cartridges** TR: 11A16-(series), 11A17-(series), 11A18-(series)									
24.14.1	Characteristics								A	-
24.14.2	Inspection								-	-
24.14.3	Maintenance								-	-
24.15	**CAD/PAD** TR: 11A18-(series), 11P-(series)									
24.15.1	Characteristics								A	B
24.15.2	Inspect								-	-
24.16	**Countermeasure munitions and dispensers** TR: 11A16-7-7, 11A16-38-7, 11A16-39-7, 11A16-40-7, 11A16-41-7 , 11A16-46-7, 11A16-45-7, 12P3-4-89-2, 12P3-2ALE-102									
24.16.1	Characteristics								A	-
24.16.2	Squib/Impulse Carts								A	-
24.16.3	**Dispenser**									
24.16.3.1	**ALE-20** TR: 11A16-7-23 & 11A16-7-7									
24.16.3.1.1	Characteristics								-	-
24.16.3.1.2	Maintenance								-	-
24.16.3.1.3	Inspect								-	-
24.16.3.2	**ALE-40** TR: 12P3-2ALE-102									
24.16.3.2.1	Characteristics								-	-
24.16.3.2.2	Maintenance								-	-
24.16.3.2.3	Inspect								-	-
24.16.3.3	**ALE-45** TR: 12P3-2ALE-102									
24.16.3.3.1	Characteristics								-	-
24.16.3.3.2	Maintenance								-	-
24.16.3.3.3	Inspect								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.3.4	**ALE-47** TR: 12P3-2ALE-102									
24.16.3.4.1	Characteristics								-	-
24.16.3.4.2	Maintenance								-	-
24.16.3.4.3	Inspect								-	-
24.16.3.5	**ALE-48** TR 12P3-4-88-2									
24.16.3.5.1	Characteristics								-	-
24.16.3.5.2	Maintenance								-	-
24.16.3.5.3	Inspect								-	-
24.16.3.6	**ALE-49** TR: 12P3-4-89-2									
24.16.3.6.1	Characteristics								-	-
24.16.3.6.2	Maintenance								-	-
24.16.3.6.3	Inspect								-	-
24.16.3.7	**ALE-50** TR: 12P3-2ALE50-2									
24.16.3.7.1	Characteristics								-	-
24.16.3.7.2	Maintenance								-	-
24.16.3.7.3	Inspect								-	-
24.16.3.8	**MJU-11** TR: 12P3-ALE40-3									
24.16.3.8.1	Characteristics								-	-
24.16.3.8.2	Maintenance								-	-
24.16.3.8.3	Inspect								-	-
24.16.3.9	**MJU-12** TR: 12P3-2ALE40-3									
24.16.3.9.1	Characteristics								-	-
24.16.3.9.2	Maintenance								-	-
24.16.3.9.3	Inspect								-	-
24.16.3.10	**MJU-17** TR: 12P3-2ALE45-2									
24.16.3.101	Characteristics								-	-
24.16.3.10.2	Maintenance								-	-
24.16.3.10.3	Inspect								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.3.11	**SUU-25** TR: 11A21-7-7									
24.16.3.11.1	Characteristics								A	-
24.16.3.11.2	Maintenance								-	-
24.16.3.11.3	Inspect								-	-
24.16.4	**Chaff**									
24.16.4.1	**RR-170, RR-188** TR: 11A16-39-7									
24.16.4.1.1	Characteristics								-	-
24.16.4.1.2	Assemble/Disassemble								-	-
24.16.4.1.3	Load/unload								-	-
24.16.4.1.4	Inspect								-	-
24.16.4.2	**RR-180, RR-196** TR: 11A16-45-7									
24.16.4.2.1	Characteristics								-	-
24.16.4.2.2	Assemble/Disassemble								-	-
24.16.4.2.3	Load/unload								-	-
24.16.4.2.4	Inspect/test								-	-
24.16.5	**Flare/Decoy**									
24.16.5.1	**ALA-17** TR: 11A16-7-7									
24.16.5.1.1	Characteristics								-	-
24.16.5.1.2	Assemble/Disassemble								-	-
24.16.5.1.3	Load/unload								-	-
24.16.5.1.4	Inspect/test								-	-
24.16.5.2	**LUU-5** TR: 11A10-33-7									
24.16.5.2.1	Characteristics								-	-
24.16.5.2.2	Assemble/Disassemble								-	-
24.16.5.2.3	Load/unload								-	-
24.16.5.2.4	Inspect/test								-	-
24.16.5.3	**LUU-2, LUU-19** TR: 11A10-24-7									
24.16.5.3.1	Characteristics								A	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.5.3.2	Assemble/Disassemble								-	-
24.16.5.3.3	Load/unload								-	-
24.16.5.3.4	Inspect/test								-	-
24.16.5.4	**M-206** TR: 11A16-41-7									
24.16.5.4.1	Characteristics								-	-
24.16.5.4.2	Assemble/Disassemble								-	-
24.16.5.4.3	Load/unload								-	-
24.16.5.4.4	Inspect/test								-	-
24.16.5.5	**M-211** TR: 11A16-47-7									
24.16.5.5.1	Characteristics								-	-
24.16.5.5.2	Assemble/Disassemble								-	-
24.16.5.5.3	Load/unload								-	-
24.16.5.5.4	Inspect/test								-	-
24.16.5.6	**M-212** TR: 11A16-41-7									
24.16.5.6.1	Characteristics								-	-
24.16.5.6.2	Assemble/Disassemble								-	-
24.16.5.6.3	Load/unload								-	-
24.16.5.6.4	Inspect/test								-	-
24.16.5.7	**MJU-7** TR: 11A16-40-7									
24.16.5.7.1	Characteristics								-	-
24.16.5.7.2	Assemble/Disassemble								-	-
24.16.5.7.3	Load/unload								-	-
24.16.5.7.4	Inspect/test								-	-
24.16.5.8	**MJU-10** TR: 11A16-43-7									
24.16.5.8.1	Characteristics								-	-
24.16.5.8.2	Assemble/Disassemble								-	-
24.16.5.8.3	Load/unload								-	-
24.16.5.8.4	Inspect/test								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.5.9	**MJU-23** TR: 11A16-46-7									
24.16.5.9.1	Characteristics								-	-
24.16.5.9.2	Assemble/Disassemble								-	-
24.16.5.9.3	Load/unload								-	-
24.16.5.9.4	Inspect/test								-	-
24.16.5.10	**MJU-27** TR: 11A16-47-7									
24.16.5.10.1	Characteristics								-	-
24.16.5.10.2	Assemble/Disassemble								-	-
24.16.5.10.3	Load/unload								-	-
24.16.5.10.4	Inspect/test								-	-
24.16.5.11	**MJU-32** TR: 11A16-47-7									
24.16.5.11.1	Characteristics								-	-
24.16.5.11.2	Assemble/Disassemble								-	-
24.16.5.11.3	Load/unload								-	-
24.16.5.11.4	Inspect/test								-	-
24.16.5.12	**MJU-38** TR: 11A16-47-7									
24.16.5.12.1	Characteristics								-	-
24.16.5.12.2	Assemble/Disassemble								-	-
24.16.5.12.3	Load/unload								-	-
24.16.5.12.4	Inspect/test								-	-
24.16.5.13	**MJU-39** TR: 11A16-43-7									
24.16.5.13.1	Characteristics								-	-
24.16.5.13.2	Assemble/Disassemble								-	-
24.16.5.13.3	Load/unload								-	-
24.16.5.13.4	Inspect/test								-	-
24.16.5.14	**MJU-40** TR: 11A16-43-7									
24.16.5.14.1	Characteristics								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.5.14.2	Assemble/Disassemble								-	-
24.16.5.14.3	Load/unload								-	-
24.16.5.14.4	Inspect/test								-	-
24.16.5.15	**MJU-46** TR: 11A16-47-7									
24.16.5.15.1	Characteristics								-	-
24.16.5.15.2	Assemble/Disassemble								-	-
24.16.5.15.3	Load/unload								-	-
24.16.5.15.4	Inspect/test								-	-
24.16.5.16	**MJU-49** TR: 11A16-47-7									
24.16.5.16.1	Characteristics								-	-
24.16.5.16.2	Assemble/Disassemble								-	-
24.16.5.16.3	Load/unload								-	-
24.16.5.16.4	Inspect/test								-	-
24.16.5.17	**MJU-50** TR: 11A16-47-7									
24.16.5.17.1	Characteristics								-	-
24.16.5.17.2	Assemble/Disassemble								-	-
24.16.5.17.3	Load/unload								-	-
24.16.5.17.4	Inspect/test								-	-
24.16.5.18	**MJU-51** TR: 11A16-47-7									
24.16.5.18.1	Characteristics								-	-
24.16.5.18.2	Assemble/Disassemble								-	-
24.16.5.18.3	Load/unload								-	-
24.16.5.18.4	Inspect/test								-	-
24.16.5.19	**MJU-52** TR: 11A16-48-7									
24.16.5.19.1	Characteristics								-	-
24.16.5.19.2	Assemble/Disassemble								-	-
24.16.5.19.3	Load/unload								-	-
24.16.5.19.4	Inspect/test								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.5.20	**MJU-53** TR: 11A16-40-7									
24.16.5.20.1	Characteristics								-	-
24.16.5.20.2	Assemble/Disassemble								-	-
24.16.5.20.3	Load/unload								-	-
24.16.5.20.4	Inspect/test								-	-
24.16.5.21	**MJU-57** TR: 11A16-47-7									
24.16.5.21.1	Characteristics								-	-
24.16.5.21.2	Assemble/Disassemble								-	-
24.16.5.21.3	Load/unload								-	-
24.16.5.21.4	Inspect/test								-	-
24.16.5.22	**MJU-61** TR: 11A16-41-7									
24.16.5.22.1	Characteristics								-	-
24.16.5.22.2	Assemble/Disassemble								-	-
24.16.5.22.3	Load/Unload								-	-
24.16.5.22.4	Inspect/Test								-	-
24.16.5.23	**MJU-62** TR: 11A16-40-7									
24.16.5.23.1	Characteristics								-	-
24.16.5.23.2	Assemble/Disassemble								-	-
24.16.5.23.3	Load/Unload								-	-
24.16.5.23.4	Inspect/Test								-	-
24.16.5.24	**MJU-64** TR: 11A16-47-7									
24.16.5.24.1	Characteristics								-	-
24.16.5.24.2	Assemble/Disassemble								-	-
24.16.5.24.3	Load/Unload								-	-
24.16.5.24.4	Inspect/Test								-	-
24.16.5.25	**MJU-66** TR: 11A16-47-7									
24.16.5.25.1	Characteristics								-	-
24.16.5.25.2	Assemble/Disassemble								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
24.16.5.25.3	Load/unload								-	-
24.16.5.25.4	Inspect/test								-	-
24.16.5.26	**MJU-68** TR: 11A16-41-7									
24.16.5.26.1	Characteristics								-	-
24.16.5.26.2	Assemble/Disassemble								-	-
24.16.5.26.3	Load/Unload								-	-
24.16.5.26.4	Inspect/Test								-	-
24.16.5.27	**MJU-71** TR: 11A16-41-7									
24.16.5.27.1	Characteristics								-	-
24.16.5.27.2	Assemble/Disassemble								-	-
24.16.5.27.3	Load/Unload								-	-
24.16.5.27.4	Inspect/Test								-	-
24.16.5.28	**RT-1646** TR: 11A16-37-7									
24.16.5.28.1	Characteristics								-	-
24.16.5.28.2	Assemble/Disassemble								-	-
24.16.5.28.3	Load/Unload								-	-
24.16.5.28.4	Inspect								-	-
25	**GUIDED MUNITIONS**									
25.1	**Principles**									
25.1.1	Guidance systems								A	B
25.1.2	Control systems								A	B
25.1.3	Warhead systems								A	B
25.1.4	Propulsion systems								A	B
25.2	**GBU-10 Series** TR: 11K10-2-7, 11A-1-63									
25.2.1	Characteristics								A	B
25.2.2	Assemble/Disassemble								-	-
25.2.3	Inspect								-	-
25.2.4	Maintenance								-	-
25.3	**GBU-12/GBU-49/GBU-51 series** TR: 11K10-2-7, 11A-1-63									
25.3.1	Characteristics								A	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.3.2	Assemble/Disassemble								-	-
25.3.3	Inspect								-	-
25.3.4	Maintenance								-	-
25.4	**GBU/EGBU-24 series** TR: 11K20-2-7, 11A-1-63									
25.4.1	Characteristics								A	B
25.4.2	Assemble/Disassemble								2b	-
25.4.3	Inspect								-	-
25.4.4	Maintenance								-	-
25.5	**GBU/EGBU-27 series** TR: 11K25-2-7, 11A-1-63									
25.5.1	Characteristics								-	-
25.5.2	Assemble/Disassemble								-	-
25.5.3	Inspect								-	-
25.5.4	Maintenance								-	-
25.6	**GBU/EGBU-28 series** TR: 11K28-2-7, 11A-1-63									
25.6.1	Characteristics								-	-
25.6.2	Assemble/Disassemble								-	-
25.6.3	Inspect								-	-
25.6.4	Maintenance								-	-
25.7	**Digital Test Set TTU-595** TR: 33D5-24-23-3									
25.7.1	Characteristics								A	B
25.7.2	Prep for use/storage								-	-
25.7.3	Perform checkout								-	-
25.7.4	Perform user maintenance								-	-
25.7.5	Perform CCG/GCU function test								-	-
25.8	**Miniature Munitions**									
25.8.1	**BRU-61 Carriage System** TR: 11B29-3-73-1									
25.8.1.1	Characteristics								A	A
25.8.1.2	Inspect								2b	B
25.8.1.3	Perform BIT/reprogramming								-	B

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.8.2	**GBU-39 Small Diameter Bomb Increment I (SDB-I) series** TR: 11K39-2-7									
25.8.2.1	Characteristics								A	A
25.8.2.2	Inspect								2b	B
25.8.2.3	Perform BIT/reprogramming								-	B
25.8.2.4	Upload/download to/from carriage system								2b	B
25.8.3	**GBU-53 Small Diameter Bomb Increment II (SDB-II) series** TR: 11K53-2-7									
25.8.3.1	Characteristics								A	A
25.8.3.2	Inspect								-	B
25.8.3.3	Perform BIT/reprogramming								-	B
25.8.3.4	Upload/download to/from carriage system								-	B
25.9	**Wind Corrected Munitions Dispenser (WCMD) series** TR: 11A9-31-7									
25.9.1	Characteristics								A	A
25.9.2	Inspect								-	-
25.9.3	Prep for use/Storage								-	-
25.9.4	Perform BIT/reprogramming								-	-
25.9.5	Maintenance								-	-
25.10	**Joint Direct Attack Munition (JDAM) series** TR: 11K31-2-7									
25.10.1	**GBU-31**									
25.10.1.1	Characteristics								A	B
25.10.1.2	Inspect								2b	-
25.10.1.3	Assemble/Disassemble								2b	-
25.10.1.4	Maintenance								-	-
25.10.1.5	Perform BIT/reprogramming								-	-
25.10.2	**GBU-32**									
25.10.2.1	Characteristics								A	B
25.10.2.2	Inspect								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.10.2.3	Assemble/Disassemble								-	-
25.10.2.4	Maintenance								-	-
25.10.2.5	Perform BIT/reprogramming								-	-
25.10.3	**GBU-38**									
25.10.3.1	Characteristics								A	B
25.10.3.2	Inspect								2b	-
25.10.3.3	Assemble/Disassemble								2b	-
25.10.3.4	Maintenance								-	-
25.10.3.5	Perform BIT/reprogramming								2b	-
25.10.4	**GBU-54**									
25.10.4.1	Characteristics								A	B
25.10.4.2	Inspect								-	-
25.10.4.3	Assemble/Disassemble								-	-
25.10.4.4	Maintenance								-	-
25.10.4.5	Perform BIT/reprogramming								-	-
25.11	**GBU-57 - Massive Ordnance Penetrator (MOP)** TR: 11K57-2-7									
25.11.1	Characteristics								-	-
25.11.2	Inspect								-	-
25.11.3	Assemble/Disassemble								-	-
25.11.4	Maintenance								-	-
25.11.5	Perform test/checkout								-	-
25.11.6	**MHU-204 Mate/Demate Ops** TR: 11N-H5083-01, 11N-H5083-1CL-1, 35E-2-2									
25.11.6.1	Inspect/Use MOP Load Adapter								-	-
25.11.6.2	Mate/Demate MOP Adapter								-	-
25.11.6.3	Inspect/Use Launcher Load Adapter								-	-
25.11.6.4	Mate/Demate Launcher Load Adapter								-	-
25.11.6.5	Emergency Shut-down procedures								-	-
25.11.6.6	Shutdown procedures								-	-
25.11.6.7	Startup procedures								-	-

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 Course	5 Skill CDC
25.11.7	**MOP Rail and Dolly Assembly** TR: 35E-2-2									
25.11.7.1	Characteristics								-	-
25.11.7.2	Inspect								-	-
25.11.7.3	Assemble/Disassemble								-	-
25.11.7.4	Maintenance								-	-
25.12	**AGM-158 Series (JASSM)** TR: 21-AG158A-2									
25.12.1	Characteristics								A	B
25.12.2	Inspect								-	-
25.12.3	Prep for use/storage								-	-
25.12.4	Maintenance								-	-
25.12.5	Perform BIT reprograming								-	-
25.12.6	Support Equipment								-	-
25.13	**AIM/CATM-120 series** TR: 21M-AIM120-2									
25.13.1	Characteristics								A	B
25.13.2	Inspect								-	-
25.13.3	Maintenance								-	-
25.13.4	Perform BIT/reprogramming								-	-
25.13.5	Assemble/Disassemble (CATM-120D only)								-	-
25.13.6	Prep for use/storage (CATM-120D only)								-	-
25.13.7	Perform checkout (CATM-120D only)								-	-
25.14	**AIM/CATM/DATM-9X** TR: 21M-AIM9X-2									
25.14.1	Characteristics								A	A
25.14.2	Inspect								-	-
25.14.3	Maintenance								-	-
25.14.4	Perform BIT/reprogramming								-	-

1. Tasks, Knowledge And Technical References		3. Training For OJT								
	A	B	A	B	C	D	E	A	B
								3 Skill Level	5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.15	**Common Munitions Bit Reprogramming Equipment (CMBRE) AN/GYQ-79 series** TR: 33D7-3-372-11									
25.15.1	Characteristics								A	B
25.15.2	Prep for use/storage								2b	-
25.15.3	Perform checkout								2b	-
25.15.4	Perform operator maintenance								-	-
25.15.5	**ADU-891** TR: 33D7-3-372-11									
25.15.5.1	Characteristics								A	B
25.15.5.2	Prep for use/storage								-	-
25.15.5.3	Perform checkout								-	-
25.16	**AIM/CATM/DATM-9M/AMA** TR: T.O. 21M-AIM9M-2, AMA, 11G14-4-11									
25.16.1	Characteristics								A	A
25.16.2	Inspect								2b	-
25.16.3	Assemble/Disassemble								2b	-
25.16.4	Maintenance								-	-
25.16.5	**Test Set TS-4044 B/D** TR: 33D9-54-67-31									
25.16.5.1	Characteristics								A	A
25.16.5.2	Prep for use/storage								-	-
25.16.5.3	Perform Checkout								-	-
25.16.5.4	Perform user maintenance								-	-
25.16.5.5	Perform WGU-4 function test								-	-
25.16.6	**GCU-30/E Recharging Unit** TR: 35D18-5-1									
25.16.6.1	Characteristics								A	A
25.16.6.2	Prep for use/storage								-	-
25.16.6.3	Perform purge/shutdown								-	-
25.16.6.4	Operate								-	-

1. Tasks, Knowledge And Technical References			3. Training For OJT							
		A	B	A	B	C	D	E	A 3 Skill Level	B 5 Skill Level
		5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.16.6.5	Perform user maintenance								-	-
25.17	**AGM-65 series** TR: 21M-AGM65-(series)									
25.17.1	Characteristics								A	A
25.17.2	Inspect								-	-
25.17.3	Assemble/Disassemble (HAS/G&C)								-	-
25.17.4	Maintenance								-	-
25.17.5	**Test Set AN/DSM-157** TR: 33D9-54-62-1									
25.17.5.1	Characteristics								A	A
25.17.5.2	Prep for use/shipment								-	-
25.17.5.3	Perform cluster checkout								-	-
25.17.5.4	Perform operator maintenance								-	-
25.17.6	**AN/DSM-129 Target Simulator** TR: 33D9-61-39-1									
25.17.6.1	Characteristics								A	A
25.17.6.2	Prep for use/storage								-	-
25.17.6.3	Perform Function Test									
25.17.6.3.1	AGM-65A/B/H/K								-	-
25.17.6.3.2	AGM-65L Video Verification Test								-	-
25.17.6.3.3	Perform user maintenance								-	-
25.17.7	**SM 787/DSM Target Simulator (IR)** TR: 33D9-14-70-1									
25.17.7.1	Characteristics								A	A
25.17.7.2	Prep for use/storage								-	-
25.17.7.3	Perform Missile Checkout									
25.17.7.3.1	AGM-65D								-	-
25.17.7.3.2	AGM-65G								-	-
25.17.7.3.3	Perform operator maintenance								-	-

1. Tasks, Knowledge And Technical References		3. Training For OJT								
	A	B	A	B	C	D	E	A	B
								3 Skill Level	5 Skill Level
	5/7/9 Level	Wartime Task	Trng Start	Trng Comp	Trainee Initials	Trainer Initials	Certifier Initials	Course	CDC
25.18	**AGM-88 series** TR: 21M-AGM88-(series)									
25.18.1	Characteristics								A	A
25.18.2	Inspect								-	-
25.18.3	Assemble/Disassemble								-	-
25.18.4	Maintenance								-	-
25.18.5	**Test Set AN/GSM-396** TR: 33D9-45-42-1									
25.18.5.1	Characteristics								-	B
25.18.5.2	Prep for use/shipment								-	-
25.18.5.3	Perform missile checkout								-	-
25.18.5.4	Perform operator maintenance								-	-
25.19	**AGM-114 Series (Hellfire)** TR: 21-AGM114-2									
25.19.1	Characteristics								A	A
25.19.2	Inspect								-	-
25.19.3	Prep for use/storage								-	-
25.20	**Miniature Air Launch Decoy (MALD) Series** TR: 21-AD160B-2									
25.20.1	Characteristics								-	-
25.20.2	Inspect								-	-
25.20.3	BIT/Reprogramming								-	-
25.20.4	Prep for use/storage								-	-
25.20.5	Classified Erase								-	-
25.21	**AGM-176 (Griffin)** TR: 21-AG176A-2									
25.21.1	Characteristics								-	-
25.21.2	Prep for use/storage								-	-
25.21.3	Classified Erase								-	-
25.21.4	Inspect								-	-
25.21.5	Perform IBIT								-	-