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COMBAT CONTROL (CCT)



CAREER FIELD EDUCATION AND TRAINING PLAN (CFETP)

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**CAREER FIELD EDUCATION AND TRAINING
PLAN COMBAT CONTROL (CCT) AFSC
1Z2XX**

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Pages: 60

Summary of Changes. This document has been substantially revised and needs to be completely reviewed. Major changes include:

- Pipeline Training changes: Ruck marching was added to this CFETP Part 2, as it is considered a skill and not a stand-alone physical fitness event as previously listed; physical fitness standards were adjusted to provide a science-based progression; relocating the Combat Control Operator Course (CCOC) from Keesler AFB, MS to Combat Control School at Pope AAF, NC, and retitling CCOC to SW Air Traffic Control (SWATC); the Air Force's Occupationally Specific Physical Fitness Assessment (OSPFA), IAW AFMAN 36-2919, *Air Force Special Warfare Operator Fitness Test*. replaced previous physical fitness standards as the exit standard from the apprentice course.
- Specialty Training Standard (STS) changes: Several changes were made to the STS to include removal of obsolete technological equipment and addition of the latest military technology; changes to some training standards to match changes in Special Tactics and the Air Force regulatory guidance; additions and subtractions of training references as necessary.
- Establishes a list of common core tasks that apply to all 1Z AFS's, and a common task/condition/standard that applies to all.

PREFACE

This Career Field Education and Training Plan (CFETP) is a comprehensive education and training document that identifies life-cycle education and training requirements, training support resources, and minimum core task requirements for the 1Z2X1 Combat Control (CCT) specialists to meet and execute the core capabilities outlined in DAFPD 10-35, *Air Force Special Warfare*. This CFETP provides a clear career path for career progression and instills rigor in all aspects of career field training. This CFETP was developed in accordance with the requirements in DAFMAN 36-2689, *Training Program*, and supersedes CFETP 1C2X1, dated 4 August 2022.

The CFETP consists of two parts used by the supervisor to plan, manage, and control training within the career specialty:

Part I provides information necessary for overall management of the specialty.

- Section A: Provides general information about how to use the CFETP.
- Section B: Identifies information about career field specialty progression, duties and responsibilities, and training strategies.
- Section C: Associates each skill-level with specialty qualifications (knowledge, education, and training).
- Section D: Indicates resource constraints.
- Section E: Identifies transition training guide requirements for SSgt through SMSgt. **Part II** includes the following:

Part II includes the following:

- Section A: Identifies the Specialty Training Standard (STS) to include duties, tasks, and technical references to support Air Education and Training Command (AETC) conducted training, wartime course, and correspondence course requirements.
- Section B: (This section not used) Contains the course objective list (COL) and training standards that supervisors can use to determine resources available to support training.
- Section C: Identifies available support materials.
- 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, and exportable courseware.
- Section E: Identifies MAJCOM-unique training requirements supervisors can use to determine additional training required for the associated qualification needs.

Using guidance provided in the CFETP will ensure individuals in this specialty receive effective and efficient training at the appropriate point in their careers. This plan enables us to train today's operator for tomorrow's missions. *At the unit level, supervisors and trainers use Part II to identify, plan, and conduct training commensurate with the overall goals of this guide.*

ABBREVIATIONS/TERMS EXPLAINED

Advanced Distributive Learning (ADL). Anytime, anywhere learning within DoD consisting of instructional modules comprised of sharable content objectives in an Internet/Intranet environment.

Advanced Skills Training (AST). System of courses provided by the Special Tactics Training Squadron designed to provide all Combat Control/Special Tactics Officers/Special Reconnaissance Airmen upgrade training (UGT) and qualification training.

Advanced Training (AT). A formal course training toward a technical or supervisor level Air Force Specialty (AFS). Training is for selected career Airmen in the advanced technology level of the AFS. Graduates do not earn a new AFSC.

Career Field Manager (CFM). Assigned DAF specialist trained and utilized to support DAF mission requirements by determining specialty training tasks, requirements, and resources. The CFM also determines the need for course development including advanced 7-level courses.

Air Force Credentialing Opportunities On-Line (AF COOL) Program. Air Force COOL replaced the CCAF Credentialing and Education Research Tool (CERT). Access the Air Force COOL Program through the Air Force Virtual Education Center (AFVEC). The site provides a research tool designed to increase an airman's awareness of national professional credentialing and CCAF education opportunities available for all Air Force occupational specialties.

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

Air Force Specialty (AFS). An Air Force specialty within the Air Force and listed in the DAFECD.

Android Tactical Awareness Kit (ATAK). Smartphone geospatial infrastructure and military situation awareness app. It allows for precision targeting, surrounding land formation intelligence, situational awareness, navigation, and data sharing.

Career Field Education and Training Plan (CFETP). 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. The plans design makes career field training identifiable, eliminates duplication, and ensures training is budget defensible.

Continuation Training. Additional training exceeding requirements with emphasis on present or future duty assignments.

Core Tasks. Mandatory tasks that the CFM has identified as a minimum qualification requirement within an Air Force specialty or duty position.

Course Objective List (COL). A publication, derived from initial/advanced skills course training standard, identifying the tasks and knowledge requirements, and respective standards provided to achieve a 3, 5, & 7-skill level in this career field. Supervisors use the COL to assist in conducting evaluations.

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.

Department of the Air Force Enlisted Classification Directory (DAFECD) – The official directory for all military enlisted classification descriptions, codes, and identifiers. The specialty descriptions and codes identify each Air Force job (valid requirements) and describes the minimum mandatory qualifications of personnel to fill these jobs. The updated DAFECD is available at Air Force Personnel Center’s web site located at <https://myfss.us.af.mil> under the military classification menu.

Duty Position Tasks. The tasks assigned to an individual for the position currently held. These include as a minimum all core tasks, critical tasks, and any other tasks assigned by the supervisor.

Enlisted Professional Military Education (EPME). EPME is an Air Force time in service (TIS) based model. The Air Force develops EPME requirements in three phases. EPME ensures a target delivery of foundational competencies (FCs) throughout the Continuum of Learning across enlisted Airmen careers.

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

Field Technical Training (Type 4). Technical training conducted at operational locations delivered by a training detachment (TD), a mobile training team (MTT), or a field training team (FTT).

Initial Skills Training (IST). AFS-specific training an individual receives upon entry into the Air Force or upon retraining into this specialty for award of the 3-skill level. AETC conducts IST at its technical training wings.

Instructional System Development (ISD). A deliberate, orderly, cost effective but flexible process for planning, developing, implementing, and managing instructional systems. The ISD process ensures that Airmen learn the knowledge, skills, and attitudes essential for successful job performance.

On-the-Job Training (OJT). Hands-on, over-the-shoulder training conducted to certify personnel in both upgrade (skill-level award) and job qualification (duty position certification) 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. QT provides the performance skills required to do the job.

Qualification Training Package (QTP). An instructional package designed for use at the unit to qualify, or aid qualification, in either a duty position, program, or on a piece of equipment. It may be printed, computer-based, or in other audiovisual media.

Proficiency Training (PT). Either additional training in-residence, exportable advanced either training courses, or on-the-job training, provided to people to increase their skills and knowledge

beyond the minimum required for upgrade.

Recurring Training. Training provided to periodically review selected current operational procedures and techniques.

Resource Constraints. Resource deficiencies, such as funding, facilities, time, manpower, or aircraft/equipment that precludes delivery of desired training.

Review Training. Training conducted for correcting specific operational deficiencies detected through performance evaluations, supervisory observations, trends, etc.

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

Special Tactics Team. An Air Force team composed primarily of CCT, Pararescue (PJ), Tactical Air Control Party (TACP), and Special Reconnaissance (SR) personnel. The team supports joint special operations by selecting, surveying, and establishing assault zones; providing assault zone terminal guidance and air traffic control; conducting direct action missions; providing medical care and evacuation; coordinating, planning, and conducting air, ground, and naval fire support operations.

Special Tactics Training Squadron (STTS). A Formal Training Unit-like (FTU-like) organization that provides advanced skills training, 5 -skill level OJT, mission familiarization, and formal training for AFSOC assigned Special Warfare AFSs. CCT, STO, and SR Air Force specialties.

Specialty Training Package and COMSEC Qualification Training Package. A composite of lesson plans, test material, instructions, policy, doctrine, and procedures necessary to conduct training. AETC prepares these QTPs. Once the National Security Agency (NSA) approves QTPs, qualified communications security (COMSEC) maintenance personnel administer them.

Specialty Training Standard (STS). Describes skills and knowledge that Airmen in a particular AFS need on the job. It further serves as a contract between the Air Education and Training Command (AETC) and the user to show the overall training requirements for an AFS taught in the resident and nonresident courses.

Specialty Training Requirements Team (STRT). A formal meeting between the CFM and MFMs to determine training and education requirements for an AFS, prior to the U&TW.

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. A fixed quantity or quality.

Task Module (TM). A group of tasks performed within an Air Force specialty that are performed together and that require common knowledge, skills, and abilities. An identification code and a statement identify TMs.

Total Force. All collective Air Force components (Active Duty, Reserve, Guard, and Civilian elements) of the United States Air Force.

Training Capacity. The capability of a training setting to provide training on specified

requirements, based on the availability of resources.

Training Planning Team (TPT). Comprised of the same personnel as a U&TW, however TPTs are more intimately involved in training development and the range of issues are greater than is normal in the U&TW forum.

Training Requirements Analysis. A detailed analysis of tasks for a particular AFS to be included in the training decision process.

Training Setting. The type of forum that conducts training (formal resident school, on-the-job, field training, mobile training team, self-study etc.)

Upgrade Training (UGT). Identifies the mandatory courses, task qualification requirements, and correspondence course completion requirements for award of the 5-, 7-, and 9-skill levels.

Utilization and Training Pattern. A depiction of the training provided to, and the jobs performed by personnel throughout their tenure within a career field or Air Force specialty. There are two types of patterns: 1) Current pattern, based on the training provided to incumbents and the jobs to which they have been and are assigned; and 2) Alternate pattern, which considers proposed changes in manpower, personnel, and training policies.

Utilization and Training Workshop (U&TW). An executive decision meeting to vote on funding for instructor authorizations, equipment and facilities needed to support any new or revised training coming from the STRT. The U&TW will also: determine which organizations will furnish resources, establish in writing equipment and training commitment and delivery dates, and identify and document any problems or constraints.

Vectored Positions. These are key NCO and SNCO positions in your career field. To learn more about vectored position, search for MyVector on the Air Force Portal.

PART I

SECTION A - GENERAL INFORMATION

1. Purpose. This CFETP provides the information necessary for CFMs, MFMs, commanders, training managers, supervisors, and trainers to plan, develop, manage, and conduct an effective and efficient career field training program. The plan outlines the training individuals in this Air Force Specialty should receive to develop and progress throughout their career. This plan identifies initial skills, upgrade, qualification, advanced, and proficiency training. Initial skills training is the Air Force Specialty specific training an individual receives upon entry into the Air Force or upon retraining into this specialty for award of the 3-skill level. Normally this training is conducted by AETC at one of the technical training centers. Upgrade training identifies the mandatory courses, task qualification requirements, and correspondence course completion requirements for award of the 3-, 5-, 7-, or 9-skill level. Qualification training is actual hands-on task performance training designed to qualify an airman in a specific duty position. This training program occurs both during and after the upgrade training process. It is designed to provide the performance skills and knowledge required to do the job. Advanced training is formal specialty training used for selected Airmen. Proficiency training is additional training, either in-residence or exportable advanced training courses, or OJT training provided to personnel to increase their skills and knowledge beyond the minimum required for upgrade. This CFETP has the following purposes:

- 1.2. Serves as a management tool to plan, manage, conduct, and evaluate a career field training program. Also, it is used to help supervisors identify training at the appropriate point in an individual's career.
- 1.3. Identifies task and knowledge training requirements for each skill level in the specialty and recommends education and training throughout each phase of an individual's career.
- 1.4. Lists training courses available in the specialty, identifies sources of training, and the training delivery method.
- 1.5. Identifies major resource constraints that impact full implementation of the desired career field training process.

2. Uses of the CFETP. MFMs and supervisors will use the plan at all levels to ensure comprehensive and cohesive training programs are available for everyone in the specialty.

- 2.1. AETC/AFSOC training personnel will develop or revise formal resident, non-resident, field, and exportable training based on requirements established by the users and documented in Part II of the CFETP. They will also work with the CFM to develop acquisition strategies for obtaining resources needed to provide the identified training.
- 2.2. MFMs will: (1) ensure their training programs complement mandatory initial, upgrade, qualification, and proficiency training requirements, and (2) identify requirements that can be satisfied by OJT, resident training, contract training, or exportable courses. MAJCOM-developed training intended to support the CCT AFS will be included in this CFETP upon CFM approval.

2.3. Unit Education and Training managers and supervisors must ensure each individual completes the mandatory training requirements (including MAJCOM supplemental requirements) for the upgrade training specified in this plan.

2.4. Each individual will complete mandatory training requirements specified in this plan. The list of courses in Part II of this CFETP will be used as a reference to support training.

3. Coordination and Approval. The CCT CFM is the approval authority for this CFETP. MFMs will consolidate and forward recommended changes to AETC/A3S with follow-on coordination to the CFM, HQ AF/A3S. MAJCOM requests for additional training must either be accompanied by funding or must be satisfied within existing resources. MAJCOM representatives and AETC personnel will identify and coordinate on career field education and training requirements. The CCT CFM will initiate an annual review of this document by AETC and MFMs to ensure currency and accuracy. Duplicate training will be eliminated using the list of courses in Part II. The CFM will post interim message changes (IMC) for changes or updates to the document which are valid for one year from date of signature.

4. Waiver Authority for Mandatory Requirements. IAW DAFMAN 36-2689, Training Program, the CCT CFM is the waiver approval authority for mandatory training, experience, and education listed in the official specialty description referenced in Department of the Air Force Enlisted Classification Directory (DAFECD). Waiver requests must be approved by the MFM prior to review by the CFM. See AFMAN 36-2100, *Military Utilization and Classification*, for specific procedures on processing requests. Waiving any portion of an established standard requires an in-depth consideration on how it will affect the Air Force mission, the specialty, and the individual.

SECTION B - CAREER FIELD PROGRESSION AND INFORMATION

5. Specialty Description. Combat Controllers (CCT) are the Air Force's special operations global access, precision strike, and tactical ground-to-air integration specialists; rapidly deployable to permissive, hostile, denied, and/or politically and/or diplomatically sensitive environments. CCTs plan, establish, and execute tactical command, control, communications, intelligence, surveillance, and reconnaissance (C3ISR) functions enabling the successful application of air power for joint, combined, interagency, and special operations forces across the full spectrum of military operations. Reconnoiters, establishes, and controls forward airheads, airfields, and assault zones through a foundational understanding of air traffic control (ATC) and supporting visual and electronic aids. Provides joint fires integration by identifying, tracking, targeting, and engaging targets in close proximity to friendly forces through airspace deconfliction and terminal attack control, to include joint terminal attack control (JTAC). Leverages advanced communications technologies to provide long-range voice and data command and control and provide real-time forward intelligence into the common operating picture (COP). Member of AFSPECWAR Airman IAW DAFPD 10-35. Related DoD Occupational Subgroup: 125000.

6. Duties and Responsibilities:

6.1. Plans, coordinates, and conducts global access through reconnaissance and surveillance of potential airheads, airfields, assault zones (drop zones, landing zones, vertical lift / helicopter landing zones, forward area refueling points [FARP]), and other aviation related

areas of interest. Surveys runways, assault zones and other areas critical to aviation and documents data for inclusion in joint, combined, and interagency mission plans. Utilizes advanced survey technologies including ground-based sensors and unmanned aerial systems (UAS) to ensure accuracy and expedite collection. Evaluates and relays status of airfields and assault zones to inbound aircraft and higher headquarters.

6.2. Identifies, assesses, and marks runways and assault zones with visual and electronic navigational aids for day and night air-land and airdrop operations. Coordinates clearances, instructions, advisories, and air traffic movement with forward and rear area commanders. Operates and monitors portable and mobile ground-to-air communications equipment in conjunction with terminal and tactical navigational aids to control and expedite the movement of en-route, arriving, and departing air traffic in forward areas.

6.3. Establishes ATC in the terminal area; performs as a Landing Zone Safety Officer (LZSO) and Landing Zone Control Officer (LZCO). Initiates, coordinates, and issues ATC clearances, holding instructions, and advisories to maintain aircraft separation and promote safe, orderly, and expeditious flow of traffic under visual and conventional approach control flight rules. Provides limited weather observations, including surface and altitude wind data, temperature, and cloud heights. Prepares and issues advisories to pilots, ATC and other agencies concerning weather, notice-to-airmen information, air traffic flow control measures, and wake turbulence. Provides flight assistance and emergency service to air traffic. Records weather and ATC data. Controls personnel and vehicular traffic on airfield movement areas. Directs actions to handle aircraft emergencies or mishaps. Coordinates casualty and patient evacuation between aviation and medical personnel. Provides airlift operations support that cannot be provided by combat communications groups or other agencies. Coordinates airfield ground support (crash/fire/rescue, etc.).

6.4. Conducts precision strike through targeting, deconflicting, and controlling fires support. Plans, coordinates, and conducts fires to accomplish mission objectives. Includes JTAC and supporting arms for surface elements and C3ISR in support of combined forces air component commander (CFACC) assets and/or combined forces Special Operations component commander (CFSOCC). Employs visual and electronic navigation and marking equipment to direct assets to target. Issues weapons release clearance.

6.5. Executes Troop Leading Procedures. Performs tactical mission planning and mission preparation. Studies operational mission requirements and understands special operations tactics, techniques, and procedures. Advises joint, multinational, and special operations ground force commanders as well as interagency partners on the integration and application of global access and precision strike assets and capabilities to meet intent. Plans, requests, coordinates, and integrates air support and airspace requests. Prepares and conducts briefs as a subject matter expert with regards to global access and precision strike capabilities. Operates secure computer equipment on Air Force and joint service C2 networks.

6.6. Performs land navigation and mounted/dismounted small unit tactics to include contingencies and immediate action drills. Operates vehicles during tactical/non-tactical day and night operations. Operates dismounted/vehicle mounted digital and voice communications systems in day/night, secure, and anti-jam environments. Maintains qualification on assigned primary weapons and familiarity on crew served and foreign

weapon. Operates laser target designators, target acquisition equipment, full motion video, and near/short-wave/thermal infrared devices. Operates global positioning systems (GPS) and other precision, navigation, and timing (PNT) equipment. Uses demolitions to remove obstacles and create access points.

6.7. Deploys into permissive, hostile, denied, and/or politically and/or diplomatically sensitive environments, and infiltrates forward operating locations by land (mounted, special purpose vehicle or dismounted), sea (surface or subsurface naval vessel, small watercraft, or air (parachute, airmobile, air-land) to participate in the full spectrum of military operations to include air expeditionary force (AEF), force projection, direct action (DA), counterterrorism (CT), counter-proliferation (CP), foreign internal defense (FID), humanitarian assistance (HA), special reconnaissance (SR), personnel recovery (PR), noncombatant evacuation operations (NEO), integrated survey program (ISP), counter narcotic (CN), operational preparation of the environment (OPE), advanced force operations (AFO) and fire support operations.

7. Skill and Career Progression. Adequate training and timely progression from the apprentice to the superintendent level play an important role in the Air Forces ability to accomplish its mission. It is essential that everyone involved in training must do his or her 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.

7.1. Apprentice (3) Level. (**AFSC 1Z231 – AB, AMN, A1C**). The Special Warfare Training Wing (SWTW) assesses, selects, and produces a baseline operator for the CCT career specialty. The CCT IST provided will develop the trainee's ability to shoot, move, and communicate, as well as their mental and physical preparedness through holistic training and assessments. Trainees train in troop leading procedures, mission planning, air-to-ground integration, air traffic control (ATC) operations, air and surface strike operations, air interdiction, weapon systems, munitions characteristics and capabilities, aircraft employment, intelligence, surveillance, and reconnaissance (ISR) capabilities, targeting systems, Close Air Support (CAS) tactics, techniques and procedures (TTPs), and Military Decision Making Process (MDMP).

7.2. Journeyman (5) Level. (**AFSC 1Z251 – SrA, SSgt**). CCT journeyman are competent Special Warfare Airmen ready to execute the Special Tactics missions of Global Access, Precision Strike, and Personnel Recovery. Journeyman can perform designated tasked unsupervised (per certification) at the 5-skill level however, they will normally deploy and operate in the team member capacity. Upgrading to 5-level is executed through a hybrid training solution between their operational unit of assignment and the STTS. Once upgraded to the 5-skill level, a journeyman will enter continuation training to broaden their experience base and will begin training to 7-skill level tasks.

7.3. Craftsman (7) Level. (**AFSC 1Z271 – SSgt, TSgt, and MSgt**). CCT craftsman can expect to fill various supervisory, leadership, and management positions such as section chief, flight chief, or program manager. A craftsman is technically proficient and expected to deploy and operate independently as well as in the role of a team leader to support the tasked mission. Individuals should attend advanced qualification courses and hone their skills in personnel supervision, mission planning, and joint integration. Craftsman who also work in

staff positions should complete available courses or obtain knowledge on Unit Type Codes (UTCs), the budgetary process, and management of personnel.

7.3.1. All individuals upgrading to the 7-skill level in this specialty must complete the following:

7.3.1.1. Hold at least the grade of SSgt.

7.3.1.2. Meet mandatory requirements listed in the DAFECD specialty description, certification in all core tasks indicated on the STS.

7.3.1.3. Successfully complete unit specific duty position tasks, and advanced skills courses as required by MAJCOM.

7.3.1.4. Serve 12 months in upgrade training (6 months for retrainees).

7.3.1.5. Supervisor recommendation.

7.3.2. In addition to Professional Military Education (PME) requirements, completion of Enlisted Joint Professional Military Education (EJPME) and (Continuing Education Program (CEP) 1 and 2) through Joint Special Operations University (JSOU) is highly encouraged. Once selected for or serving as a MSgt, completion of a SNCOA is encouraged, including sister-service SNCOAs, IAW, DAFI 36-2685, *Total Force Enlisted Development Education*. Completion of CCAF degree programs is recommended, IAW DAFI 36-2688, *Community College of the Air Force*.

7.3.2.1. EJPME I prepare enlisted service members to successfully integrate, influence and lead at the tactical and operational levels of warfare within a joint environment.

7.3.2.2. EJPME II builds upon EJPME I by reinforcing previous material, introducing new material, and delivering a learning experience targeted for higher levels of understanding and synthesis of joint operations. This course is targeted for service members in the grades of E-7 and above that will lead in joint environments. It is recommended that service members complete Enlisted JPME I before enrolling in Enlisted JPME II.

7.3.2.3. GATEWAY, National Defense University (NDU) reinforces joint perspectives while preparing select E-6 and E-7s for enhanced joint leadership opportunities at the operational level. This course provides service members the opportunity to elevate tactical and operational leadership experience in a joint learning environment.

7.4. Superintendent (**AFSC 1Z291 - SMSgt**). To be awarded AFSC 1Z291, an individual must be a SMSgt, meet mandatory requirements listed in the DAFECD and be recommended by their supervisor. A 9-skill level is expected to fill positions of greater responsibility such as Superintendent roles. They should always seek to gain expertise with budgetary processes and management of equipment and personnel.

7.4.1. 9-skill levels conduct, supervise, manage, and evaluate operations. They plan, organize, direct, assign, and manage forces and mission sets within areas of operation. Maintain detailed understanding of all aspects of global access, precision strike, and recovery operations, and integrate these missions into joint strategy and operations. Develops, manages, and evaluates doctrine, policy, programs, OPLANS, and CONPLANS, and tactics/techniques/procedures (TTPs) regarding employment of Special Tactics forces.

7.4.2. Develop, review, update, and manage Unit Type Codes and designed operational capability (DOC) statements involving Special Tactics. 9-skill levels liaise across the total force (active duty, guard and Reserve components), conducts, manages, and evaluates Special Warfare pipeline training, formal school programs, continuation training activities, and specialized training programs to meet changing mission requirements. Evaluate unit air and ground training programs and mission performance to ensure directive compliance and proper mission accomplishment. Serve on mishap review panels.

7.4.3. Conducts, supervises, manages, and evaluates mission-specific manpower and logistics programs. Identifies and validates manpower, finances, material, and facilities requirements for Special Tactics forces. Researches, develops, monitors, and evaluates test and evaluation of TTPs and equipment related to Special Tactics functionality and capability. Develops, reviews, updates, and manages war readiness kits and materiel. Manages, monitors, and evaluates materiel deficiency programs and reports.

7.4.4. Active-duty individuals must complete the Senior Noncommissioned Officer Academy (SNCOA) or Joint equivalent SNCO PME in residence prior to assuming the grade of SMSgt. ANG may substitute the non-resident SNCOA Course. Nomination and attendance at JSOU Continuing Education Program (CEP) 3 is highly encouraged. Pursuit of a higher education degree is also recommended.

7.5. CCT Manager (**1Z200 - CMSgt**). CMSgt's are expected to fill positions of greater responsibility such as Squadron Superintendent, Senior Enlisted Leader, MAJCOM Functional Manager, and Career Field Manager. This individual will be awarded AFSC 1Z200 once selected for E-9. Active-duty individuals must attend the Chief's Leadership Course (CLC) and are highly encouraged to attend the JSOU CEP-4, Summit course.

8. Training Decisions. The CFETP uses a building block approach (simple to complex) to encompass the entire spectrum of training requirements for the CCT (1Z2X1) specialty. The spectrum includes a strategy for when, where, and how to meet the training requirements. The strategy must be apparent and affordable to reduce duplication of training and eliminate a disjointed approach to training. The CFM is the authority for waiving any mandatory training requirement(s). Process waiver requests to the CFM as described in DAFMAN 36-2689.

8.1. Initial Skills Training. The CCT IST pipeline prepares trainees for the career long rigors of the SW training and the AFSOC operational mission.

8.1.1. Requisite IST courses are listed in Part I, Section D. Sequencing is flexible given that logical training progression is maintained, training is provided in the most expeditious manner, and the student not it training/awaiting training is minimized.

8.1.2. Apprentice Physical Training. Physical conditioning is a cornerstone of combat effectiveness, resilience, and performance optimization. The CCT pipeline emphasizes physical training to ensure apprentice course graduates have the strength and endurance to meet the intense physical and mental challenges inherent to operational requirements for employment as CCT, ST and SOF. Efficient training of CCT operators from course of initial entry (COIE) through Apprentice course (3-skill level) and beyond is a complex, multi-command effort. CCT student must also successfully complete the AFSPECWAR Operator Fitness Test (OFT). in order to graduate the CCT Apprentice Course.

8.2. 5-Skill Level Upgrade Requirements. Upon completion of the CCT IST pipeline, all 1Z231 personnel PCS their first operational squadron and enter the 24-month Air Force Force Generation (AFFORGEN) cycle. Members will conduct 5-level UGT during the AFFORGEN cycle while additionally attending STTS provided blocks of instruction.

8.3. 7-Skill Level Upgrade Requirements. Individuals must be a SSgt, complete all core and duty position qualification tasks, and complete within the CFM directed upgrade time limit.

8.4. Re-qualification Training. Former CCT personnel returning to the CCT AFS who have not maintained CCT skill sets for more than five years will complete re-qualification training requirements IAW AFMAN 10-3500 V1, *Air Force Special Warfare Training Program*, and AFMAN 10-3500 V2, *Air Force Special Warfare Standardization and Evaluation*, as follows:

8.4.1. Medical physical qualifications for air traffic controller duty, marine diving duty, and parachuting (S/L and MFF) duty IAW DAFMAN 48-123, *Medical Examination and Standards*.

8.4.2. Complete physiological training IAW AFMAN 11-403, *Aerospace Physiology Training Program*.

8.4.3. Must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and DAFMAN 17-1301, Computer Security (COMPUSEC)

8.4.4. Eligibility for a top-secret security clearance IAW DoDMAN 5200.02_DAFMAN 16-1405, *Department of the Air Force Personnel Security Program*.

8.5. Retraining/Prior Service: 3-Skill Level Requirements. Active duty CCT retrainees, sister service/AF prior service (PS), and ANG PS will attend the SW GA/ST course of initial entry (COIE) – currently SWAS. Active-duty PS will be assessed through the Prior Service accession program managed by AF Recruiting Service (AFRS). Active-duty PS are required to attend/have completed the Enlisted Airman Orientation Course (EAOC - LMAQM9T000 00AB) prior to entry into SWAS. AFRS TRQI manager coordinates EAOC dates with 737 BMT Group at JBSA-Lackland. On a case- by-case basis, with proper justification, the CFM may waive the skill up-grade experience times to the previously held skill level, but not the academic requirements. Process waiver requests in accordance with DAFMAN 36-2689, *Total Force Development*.

8.6. Proficiency Training. Additional knowledge and skill requirements not taught during CCT IST and/or AST migrate to operational unit continuation-training. The purpose of the continuation- training program is to provide additional training exceeding minimum initial skills/upgrade requirements with emphasis on present and future duty positions.

9. Community College of the Air Force (CCAF) Academic Programs. Enlisted are automatically enrolled in CCAF upon completion of basic military training. CCAF is one of several federally chartered degree-granting institutions, however, it is the only 2-year institution exclusively serving military enlisted personnel. CCAF awards undergraduate academic credit for formal technical training from Air Force training schools which are combined with academic credit for specified enlisted PME programs toward the associate of applied science degree.

9.1. CCAF Degree Completion Requirements (60 Semester Hours). The Strategic Operations Management degree (1BAA) apply to the 1Z2X1 AFSC. Prior to completing a CCAF degree, the individual must be awarded their 5-skill level (AST certificate), and the following requirements must be met:

Table 9.1. CCAF AAS degree must meet the following requirements:

Degree Completion Requirements 1Z2XX	Semester Hours
Technical Education	24
Leadership, Management, and Military Studies	6
General Education	15
Program Elective	15
TOTAL	60

9.2. Technical Education (24 semester hours). Completion of the CCT Apprentice Course satisfies some semester hours of the technical education requirements. A minimum of 24 semester hours of Technical Core subjects/courses are required 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.

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

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

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

9.6. Degree Requirement. The Journeyman 5 skill-level must be held at the time of program completion.

10. Certifications. Air Force Credentialing Opportunities On-Line (AF COOL) Program.

The AF COOL is a pathway for enlisted members to earn industry recognized professional certifications, licenses to enhance their active-duty work, and prepare them as they transition to the civilian job market. To download the most up-to date AF COOL Handbook and explore the AF COOL Program visit <https://afvec.us.af.mil/afvec>. This site provides a research tool designed to increase an Airman’s awareness of national professional credentialing and CCAF education opportunities available for all Air Force occupational specialties. 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 examination.

11. Enlisted Career Path:

Table 11.2. Enlisted Career Path:

COMBAT CONTROL PROGRESSION PATH				
GRADE SKILL LEVEL	DUTY POSITION(S)	TRAINING	PROFESSIONAL MILITARY EDUCATION	OFF-DUTY EDUCATION
1ST TERM - SRA 3-LEVEL UGT (1ST)	Trainee, Team Member	IST, BMT, SWAS, SV85A, SV97A, SV98A, SV84A, Airborne, Military Freefall, SWATC, CCT Apprentice	-	As Duty Permits
SrA/SSgt 5-LEVEL	Team Member, Team Leader, AETC Instructor, Special Missions Unit	SOTACC/JTAC QC, Combat Dive, S/L Jumpmaster, Rope Master, Advanced Special Operations Techniques (ASOT)	ALS	As Duty Permits
SSGT 7-LEVEL	Team Leader, Element Leader, AETC or STTS Instructor, Special Missions Unit, Squadron Program Manager (various)	ATC Tower Rating, MFF Jumpmaster, Dive Supervisor, JTAC Instructor, Leadership Development course, Weapons Instructor Course (WIC), Advanced Special Operations Techniques (ASOT)	EJPME I	CCAF (recommended)
TSGT 7-LEVEL	Element Leader, Section Chief, AETC or STTS Instructor, Instructor Supervisor, Special Missions Unit, Squadron Program Manager (various), Group Staff, Stan/Eval Evaluator, WEPTAC	ATC Tower Rating, MFF Jumpmaster, Dive Supervisor, Leadership Development Courses, Weapons Instructor Course (WIC), Advanced Special Operations Techniques (ASOT)	NCOA **JSOU CEP 1	CCAF (recommended)
MSGT 7-LEVEL	Flight Chief, Squadron Program Manager (various), Instructor Supervisor, Group or MAJCOM Staff, TSOC Staff, Stan/Eval Evaluator, WEPTAC	Joint Spec Ops Planning, Workshops, Rescue, Coordination, Controller Course	SNCOA *EJPME II **JSOU CEP 2	Complete CCAF Degree (recommended)
SMSGT 9-LEVEL	Operations Superintendent, Squadron Superintendent, TSOC Staff, MAJCOM or Group Staff	-	**JSOU CEP 3	Degree (recommended)
CMSGT 00-LEVEL	Squadron Senior Enlisted Leader, Group Superintendent, MAJCOM Career Field Manager, USAF Career Field Manager	-	**JSOU CEP 4	Degree (recommended)

*EJPME courses are recommended but not required.

**JSOU courses are voluntary and nominative.

11.1. Duty Locations. Combat Controllers operate primarily from 9-CONUS.

(7-active duty and 2-ANG) and 2-OCONUS operational squadrons. Each of these squadrons consists of Senior Enlisted Leaders, Superintendents, Section/Flight chiefs, Element Leaders, and other unit staff positions. Additionally, Combat Controllers operate at the Group, Wing

level along with various staff positions. Available positions, assignments, and unit locations can be found in Talent Marketplace (accessed through MyVector on the Air Force Portal) during each assignment cycle.

SECTION C - SKILL LEVEL TRAINING REQUIREMENTS.

12. Training Requirements. Refer to current Department of the Air Force Enlisted Classification Directory (DAFECD) available through the MyFSS page.

SECTION D - RESOURCE CONSTRAINTS.

13. Purpose. This section identifies known resource constraints, which preclude optimal and desired training from being developed or conducted, including information such as funding, facilities, equipment instructor/support manning, trainees, and manpower. Narrative explanations of each resource constraint and an impact statement describing what effect each constraint has on training are included. Also included in this section are actions required, office of primary responsibility, and target completion dates. Resource constraints will be, as a minimum, reviewed and updated annually by the 350 SWTS and 352 SWTS and reviewed by the SWTG.

13.1. Equipment Constraints: None

13.2. Time/Manpower/Student Man-years Constraints: SW ATC course has unfunded instructor requirements.

13.3. Facilities Constraints: None

13.4. Student Shortfalls: Unable to meet CCT programmed technical training due to low active-duty non-prior service and retraining accessions.

SECTION E – TRANSITIONAL TRAINING GUIDE

“There are no transition training requirements. This area is reserved.”

PART II

SECTION A - SPECIALTY TRAINING STANDARD

1. Implementation. Use this STS for technical training provided by AETC/SWTW for course of initial entry (COIE) classes occurring after the publication date of this CFETP.

2. Purpose. As prescribed in DAFMAN 36-2689, *Training Program*, and in collaboration with the CCT CFM, it is mandatory for all CCT SMSgts and below, regardless of duty assignment, to use an automated training record when available.

2.1. Column 1 (Tasks, Knowledge, and Technical References). Lists the most common tasks, knowledge, and supporting technical references (TR) necessary for trainees to perform duties in the 3-, 5-, and 7-skill level.

2.2. Column 3 (Certification for OJT). Used to record completion of tasks and knowledge training requirements. Use the automated training record application to document individual

qualifications. **Third party certification (task) is not required for core and critical tasks.** All core, critical and UTC tasks require training completion date and initials of the trainee and trainer only.

2.3. Column 4 (Proficiency Codes Used to Indicate Training/Information Provided).

Indicates formal training and correspondence course requirements. It shows the proficiency to be demonstrated on the job by the graduate as a result of training on the task, knowledge, and the career knowledge provided by formal courses. See CADRE/AFSC/listing maintained by the unit education and training manager for current listings.

2.4. Qualitative Requirements. Contains the proficiency code key (**Attachment 1**) used to indicate the level of training and knowledge provided by all resident training courses and career development courses. This coding system represents the contract between the CFM and the course providers.

2.5. CFETP and Job Qualification Standard (JQS). Ensure all personnel authorized to sign off tasks in Part 2 of the CFETP are listed on the identification block of the CFETP, Part 2, including automated CFETPs.

3. Documentation. Document and certify completion of training in the electronic training record system or equivalent IAW DAFMAN 36-2689, paragraph 5.3.

3.1. Decertification. When Airmen become unqualified on a task(s), the supervisor shall identify the task(s) in the CFETP, STS or JQS and check the box next to the task title. The supervisor shall enter a 623a comment explaining why the task(s) was decertified and then enter the Airman into qualification training. The individual is re-certified using the normal certification process.

3.2. Re-certification. When Airmen required re-certification on a previous task(s) due to annual or bi-annual requirements, the supervisor shall identify the task in the CFETP, STS or JQS, and enter the dates the re-certification was completed on the 623a.

3.3. Training Standard. Tasks are trained and certified to the “go” level. Go means the trainee can perform the task without assistance and meets the local requirements for accuracy, timeliness, and correct use of phraseology and procedures. This equates to a 3c in the proficiency code key. A “2b” proficiency codes require a trainee to perform the task but may need instructor assistance (usually no more than two assists).

3.4. Specialty Training Standard. The STS is a guide for development of promotion tests used in the Weighted Airman Promotion System (WAPS). Selected senior NCOs, with extensive practical experience in their career fields, develop Specialty Knowledge Tests at the AETC Directorate of Intelligence, Analysis, and Innovation. The tests sample knowledge of STS subject matter areas judged by test development team as most appropriate for promotion to higher grades. The test developers use the study references listed in the Enlisted Promotions References and Requirements Catalog (EPRRC), to develop test questions. Individual responsibilities are in DAFMAN 36-2664, *Personnel Assessment Program*. WAPS is not applicable to the ANG or AFR.

4. Recommendations. Comments and recommendations are invited concerning quality of

training AETC graduates receive. Reference the STS training line items and address your correspondence regarding changes via the FEQ process and applicable agencies.

SECTION B - COURSE OBJECTIVE LIST (COL)

This section is not used due to the ever-changing nature of the 1Z2X1 AFS.

SECTION C - SUPPORT MATERIALS

There are currently no support material requirements. This area reserved.

SECTION D – EDUCATION AND TRAINING COURSE INDEX

5. Purpose. This section of the CFETP identifies training courses available for the CCT specialty and is not all inclusive. Refer to Education and Training Course Announcements (ETCA) web site for information on the Air Force in-residence courses. The web site address is <https://etca.randolph.af.mil/>.

Table 5.1. Air Force In-Residence Courses (including courses operated by sister services.)

<u>Title</u>	<u>Location</u>	<u>Service</u>
Special Warfare Assessment and Selection Course	JBSA-Chapman Annex, TX	AETC
U.S. Army Airborne Parachutist Course	Ft Moore, GA	USA
SV85A: Emergency Parachuting/Water Survival	Fairchild AFB, WA	AETC
SV97A: Advanced SERE Skills Training	Fairchild AFB, WA	AETC
SV98A: Long Term Survival Skills Training	Fairchild AFB, WA	AETC
SV84AF: USAF Underwater Egress Training (UET)	Fairchild AFB, WA	AETC
Military Freefall Parachutist Course	Yuma, AZ	USA
Special Warfare Air Traffic Control Course	Pope AAF, NC	AETC
Combat Control Apprentice Course	Pope AAF, NC	AETC
Advanced Skills Training (AST)	STTS Hurlburt Field, FL	AFSOC
JTAC Qualification Course	Nellis AFB, NV	ACC
Special Operations Terminal Attack Controller	Hurlburt Field, FL	AFSOC
Naval Surface and Air Warfare JTAC Course	Fallon NAB, NV	USN
USAF Weapons School	Nellis AFB, NV	ACC
Joint Firepower Course	Nellis AFB, NV	ACC
Collateral Damage Estimation Course	Dam Neck, VA	USN
Static Line Jumpmaster Course	Pope AAF, NC	AETC
Static line Jumpmaster Course	Ft Moore, GA	USA
Military Free Fall Jumpmaster Course	Yuma, AZ	USA
Military Free Fall Jumpmaster Course	Davis-Monthan AFB, AZ	ACC
Military Free Fall Jumpmaster Course	Fort Bragg, NC	Joint

Special Warfare OC/CC Combat Dive Courses	NSA Panama City, FL	AETC
Combat Dive Supervisor Course	Key West NAS, FL	USA
Special Warfare Dive Supervisor Course	NSA Panama City FL	AETC
*Dive Equipment Maintenance	Coronado NAS, CA	USN
*DRAEGER LAR V Transition	Coronado/Little Creek	USN
USMC Amphibious Reconnaissance Camp	Pendleton & Lejeune	USMC
SERE High Risk Level C	Ft Bragg, NC	Joint
Introduction to Personnel Recovery	Ft Belvoir, VA	JPra
Personnel Recovery Plans & Operations	Ft Belvoir, VA	JPra
Contingency/Wartime Planning	Maxwell AFB, AL	AETC
Ranger School	Ft Moore, GA	USA
Reconnaissance & Surveillance Leaders Course	Ft Moore, GA	USA
Jungle Operations Training Center	Schofield Barracks, HI	USA
Battle Staff	Hurlburt Field, FL	ACC
Joint Combat Airspace Command & Control	Hurlburt Field, FL	ACC
Special Forces Sniper Course/Special Operations Target Interdiction Course (SFSC/SOTIC)	Ft Bragg, NC	USA
Special Forces Advanced Reconnaissance, Target Analysis, and Exploitation Techniques Course (SFARAETC)	Ft Bragg, NC	USA
Special Forces Advanced Urban Combat (SFAUC)	Ft Bragg, NC	USA
USAF Special Operations School (USAFSOS) Courses - Various	Hurlburt Field, FL	AFSOC
Joint Special Operations University (JSOU) Courses - Various	MacDill AFB, FL	SOCOM

6. Courses Under Development/Revision.

- 6.1. SWAS Apprentice Course is currently under revision.
- 6.2. SWATC Apprentice Course currently under revision.
- 6.3. CCT Apprentice Course is currently under revision.

SECTION E – MAJCOM UNIQUE REQUIREMENTS

“There are currently no MAJCOM unique requirements. This area is reserved.”

BY ORDER OF THE SECRETARY OF THE AIR FORCE
OFFICIAL

GEOFFREY P. IKERT, CMSgt, USAF
AF Career Field Manager, 1Z2X1 Combat Control

Attachments:

1. Qualitative Requirements (Proficiency Code Key)
2. 1Z2X1 Specialty Training Standard (STS)
3. References

Attachment 1
Qualitative Requirements (Proficiency Code Key)

A1. Qualitative Requirements

Specialty Training Standard

THIS BLOCK FOR IDENTIFICATION PURPOSES ONLY		
NAME OF TRAINEE		
<small>PRINTED NAME (Last, First Middle Initial)</small>	<small>INITIALS (Written)</small>	<small>SSAN</small>
PRINTED NAME OF TRAINER, CERTIFYING OFFICIAL AND WRITTEN INITIALS		
NI	NI	
NI	NI	
NI	NI	
NI	NI	
NI	NI	
NI	NI	

QUALITATIVE REQUIREMENTS
PROFICIENCY CODE KEY

	<small>SCALE VALUE</small>	<small>DEFINITION: The Individual</small>
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 help only 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 or 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.

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 or 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 resource limits.

(5) Use this mark alone in column 2. *UTC/Core/SW Common Tasks* for 5-skill level (AST) to identify AST core tasks.

(7) Use this mark alone in column 2. *UTC/Core/SW Common Tasks* for 7-skill level/OJT Courses to identify 7-level core tasks.

(*) Use this mark alone in column 2, to identify UTC tasks.

Specific tasks not identified with a symbol or proficiency code (i.e., blank) indicates that no training is provided in the course or CDC. MAJCOMS and/or units may establish scale values and combat training as dictated by mission requirements.

Note: Train all tasks and knowledge items with proficiency codes during wartime. several tasks.

Attachment 2 - 1Z2XX Specialty Training Standard (STS)

A2. Specialty Training Standard

A2.1. **Identification.** In the automated training record User Profile section, the UTM will assign individuals to the correct work-center upon in processing into the unit.

A2.1.1. For new trainee the UTM will assist them in creating a training record on the myLearning site <https://www.my.af.mil/gcss-af/USAF/content/mylearning> and placing them in the correct work-center and specialty within their unit. Enter any additional information into the following areas:

A2.1.1.1. **User Administrators:**

A2.1.1.1.1. Individual UTM

A2.1.1.1.2. Work-center Supervisor

A2.1.1.1.3. Immediate Supervisor

A2.1.1.2. **User Training Information:**

A2.1.1.2.1. Duty Position

A2.1.1.2.2. Date Entered Duty Positions

A2.1.1.2.3. Training Status Code

A2.1.1.2.4. Date Entered Upgrade Training (UGT)

A2.1.2. For all other, the UTM will need to place the individual into the correct work-center and specialty. If the individual record is not available, contact the losing unit to have the record transferred. If this fails, contact the Combat Control TPM at aetc.a3tb@us.af.mil for assistance. Enter any additional information into the following areas:

A2.1.2.1. **User Administrators:**

A2.1.2.1.1. Individual UTM

A2.1.2.1.2. Work-center Supervisor

A2.1.2.1.3. Immediate Supervisor

A2.1.2.2. **User Training Information:**

A2.1.2.2.1. Duty Position

A2.1.2.2.2. Date Entered Duty Positions

A2.1.2.2.3. Training Status Code

A2.2. **Specialty Tasks.** The following are tasks the work-center supervisor will use to create the duty task list for each duty position created for their work-center.

1. Tasks, Knowledge, and Technical References	2. Tasks	3. Certification for OJT								
	Core/Cert v	A	B	C	D	E	A	B	C	
		Tng Start Date	Tng Comp. Date	Trainee Initials	Trainer Initials	Certifier Initials	3-lvl	5-lvl	7-lvl	
1. HEALTH, FIRST AID, SURVIVAL, AND RECOVERY TR: ATP 3-50.70, TC 4-02.1, AR 40-25, TC 4-02.1, FM 4-25.11, AFI 44-141, AFI 36-2644, TC 31-27.76, SS 521- AG-PRO-010, AFSOC Pamphlet 48-2										
1.1. Obtain and maintain Tactical Combat Casualty Care (TCCC) certification	5						-	2b	-	
1.2. Obtain and maintain basic life support (BLS) certification	5						-	3b	-	
1.3. Perform Foot Care	5						2b	3b	-	
1.4. Perform Movement Preparation Exercises	5						2b	3b	-	
1.5. Perform Prehabilitation Exercises	5						2b	3b	-	
1.6. Perform Strength & Endurance Training	5						2b	3b	-	
1.7. Perform Functional Training	5						2b	3b	-	
1.8. Perform Cardio Training	5						2b	3b	-	
1.9. Perform Movement Skill Exercises	5						2b	3b	-	
1.10. Perform Regeneration Techniques	5						2b	3b	-	
1.11. Perform Stress Resilience Training	5						2b	2b	-	
1.12. Human Performance Program Nutrition	5						B	C	C	
1.13. Stress Education	7						B	B	-	
1.14. Cognitive and Behavior Stress Management Tools	5						B	B	-	
1.15. Perform Surface Swimming (Fin and Freestyle)	5						3b	3b	-	
1.16. Perform Progressive Surface/Sub-surface Water Confidence Skills Training	5						3b	3b	-	
1.17. Supervisor Cognitive and Behavior Stress Management Tools	7						-	-	C	
1.18. Maintain Human Performance & Fitness Standards	5						2b	3b	-	
1.19. Perform Lifesaving Techniques in water							3b	-	-	
1.20. Develop Character, Professionalism, and Ethics							B	-	-	
2. COMBAT SKILLS										
2.1. Perform Small Unit Tactics: TR: FM 7-100.1, ATP 3-27.34, TC 4-02.3, ATP 3-21.18, TC 3-21.60, TC 3-21.75, FM 3-99, TC 31-27.76, AFMAN 10-3500V1/V2										
2.1.1. Perform Tactical Movements	5						2b	3b	-	

2.1.2. Perform Offensive and Defensive Fire Techniques	5						2b	3b	-
2.1.3. Perform Live Fire Day Immediate Action Drills	5						2b	2b	-
2.1.4. Perform Live Fire Night Immediate Action Drills	5						2b	2b	-
2.1.5. Perform Individual Assignments and Responsibilities	5						2b	3b	-
2.1.6. Perform Hand and Arm Signals	5						2b	3b	-
2.1.7. Perform Camouflage, Cover, and Concealment (Natural, Artificial & Imaging Signature)	5						2b	3b	-
2.1.8. Perform Danger Area Procedures	5						2b	3b	-
2.1.9. Perform Field Hygiene Techniques	5						2b	3b	-
2.1.10. Perform Night Observation Techniques	5						2b	2b	-
2.1.11. Perform Small Unit Tactics Using Protective Mask	5						2b	3b	-
2.1.12. Perform Overland Infiltration and Exfiltration Operations Using: TR: FM 7-100.1, ATP 3-27.34, TC 4-02.3, TC 3-21.60, TC 3-21.75, FM 3-99, TC 31-27.76, AFMAN 10-3500V1/V2									
2.1.12.1. Bivouac and Patrol Base Duties	5						2b	3b	-
2.1.12.2. Lead Overland Infil and Exfil Operations	7						-	-	3c
2.1.12.3. Methods of Handling Deceased Personnel							-	-	-
2.1.12.4. Perform Team Casualty Procedures	5						2b	-	-
2.1.12.5. Combat Tracking							-	-	-
2.1.12.6. Tactical River & Stream Crossing	5						1b	-	-
2.1.12.7. Perform foot march carrying rucksack and LBE							3c	-	-
2.2. Urban and Close Combat Operations: TR: Ranger Handbook, AFTTP 3-3. Guardian Angel, 720 STG SOP, SH-76, AFMAN 10-3500V1/V2									
2.2.1. Perform Basic Close Quarter Battle (CQB) Tactics	5						-	1b	-
2.2.2. Conduct a MOUT/CQB Full Mission Profile Exercise							-	-	-
2.2.3. IEDs/Suicide Vest Considerations							-	-	-
2.2.4. Complete USAF or MAJCOM approved introductory combatives program	5						-	2b	-
2.2.5. Complete USAF or MAJCOM approved instructor combative course							-	-	-

2.2.6. Perform Personnel Detainment, Control and Search Procedures	5							-	1b	-
3. WEAPONS & EXPLOSIVES TRAINING: TR: AFI 36-2654, AFI 36-2654, DAFMAN 26-2655, TO 11W3- 3-4-21, AFMAN 10-3500V1/V2										
3.1. Handgun: TR: AFI 36-2654, AFI 36-2654, DAFMAN 26-2655, TO 11W3- 3-4-21, AFMAN 10-3500V1/V2										
3.1.1. Qualify with Special Warfare (SW) Common Pistol	5							2b	3c	-
3.1.2. Perform Live-Fire wearing a Protective Mask	5							-	3b	-
3.1.3. Perform night firing	5							1b	3c	-
3.1.4. Fundamentals of Concealed Weapons/Low Visibility Firing	5							-	b	-
3.1.5. Perform advanced shooting techniques								2b	3c	-
3.2. Rifle: Special Operations Specific TR: AFI 36-2654, AFI 36-2654, DAFMAN 26-2655, TC 3-22.9, TO 11W3-5- 5-41, FM 23-10, MCTP 3-01E, AFMAN 10-3500V1/V2										
3.2.1. Qualify with SW carbine	5							2b	2b	-
3.2.2. Perform advanced shooting techniques	5							2b	3c	-
3.2.3. Perform Live-Fire wearing a Protective Mask	5							-	3c	-
3.2.4. Perform night firing	5							2b	3c	-
3.2.5. Perform fundamentals of long-range marksmanship with SW common weapon	5							-	1b	-
3.2.6. Perform advanced SW weapon system marksmanship	7							-	-	4c
3.3. Grenade Launcher: TR: TO 11W3-9-4-1, FM 3-22.31, TO 11W3-9-4-1, AFMAN 10-3500V1/V2										
3.3.1 Complete SW Grenade Launcher orientation	5							-	2b	-
3.3.2. Perform Live-Fire wearing a Protective Mask								-	-	-
3.3.3. Perform Night Firing								-	-	-
3.4. Light Machine Gun: TR: FM 3-22.68, AFMAN 10-3500V1/V2										
3.4.1 Complete SW Light Machinegun orientation	5							-	2b	-
3.4.2. Perform live-fire wearing protective mask								-	-	-
3.4.3. Perform Night Firing								-	-	-
3.5. 40MM Crew Served Weapon: TR: TM 3-22.31, AFMAN 10-3500V1/V2										
3.5.1 Complete 40mm Crew Served Weapon orientation	5							-	2b	-
3.5.2. Perform Live-Fire wearing a Protective Mask								-	-	-
3.5.3. Perform Night Firing								-	-	-
3.6. Medium Machine Gun: TR: TO 11W2-6-5-1, TO 11W2-6-5-2, FM 3-22.68, AFMAN 10-3500V1/V2										

3.6.1 Complete SW Medium Machinegun orientation	5							-	2b	-
3.6.2. Perform Live-Fire wearing a Protective Mask								-	-	-
3.6.3. Perform Night Firing								-	-	-
3.7. Foreign Weapons: TR: STP 31-18B34-SM-TG Special Forces Soldier's Manual and Training Guide for 18B Series										
3.7.1. Perform Familiarization Fire								-	-	-
3.7.2. Perform Live-Fire wearing a Protective Mask								-	-	-
3.7.3. Perform Night Firing								-	-	-
3.8. Hand Grenades: TR: TC 3-23.30										
3.8.1. Qualify with Hand Grenades								3b	-	-
3.8.2. Employ Smoke Grenades	5							2b	3b	-
3.8.3. Employ Flash Bang Grenades	5							-	2b	-
3.9. Light Anti-Armor Weapons (Shoulder-fired Rockets): TR: TM 3-23.25										
3.9.1 Perform Light Anti-Armor Weapons orientation	5							-	b	-
3.9.2. Perform Live-Fire wearing a Protective Mask								-	-	-
3.9.3. Perform Night Firing								-	-	-
3.9.4. Perform fundamentals of Carl Gustav	5							-	b	-
3.10. Other Weapon Systems: TR: TC 3-22.91										
3.10.1 Perform orientation with unit assigned weapon systems (not listed above)	5							-	b	-
3.10.2. Perform fundamentals of mortar fire	5							-	b	-
3.10.3. Mortar system capability	5							-	B	-
3.11. Demolition/Explosives: TR: TM 3-34.82, TM 3-34.85, TC 3-23.23, TC 3-23.30, ATP 3-90.4, TC 3-22.23, AFMAN 10-3500V1/V2										
3.11.1. Prepare, Calculate, and Place Explosives	5							-	2b	-
3.11.2. Prepare Non-electric Firing Systems and Priming Site Operations	5							-	2b	-
3.11.3. Electric Firing Systems and Priming Site Operations	5							-	b	-
3.11.4. Employ Pyrotechnics	5							2b	3b	-
3.11.5. Utilize Breaching TTPs	7							-	b	3b
3.11.6. Employ Claymore	5							-	2b	-
3.12. Safeguard, Store Transport and Safely Handle: TR: AFMAN 31-129, AFMAN 91-201										
3.12.1. Weapons	5							2b	2c	-
3.12.2. Ammunition	5							2b	2c	-
3.13.3. Explosives	5							2b	2c	-

4. SECURITY, COMMUNICATIONS, AND COMPUTING DEVICES: TR: Harris Publication Numbers 10515- 0103-4100, 10515-4200, 10515-0319-4200, 10515-0555-4550, and 10515-0555-4550. AFMAN 10-3500V1/V2

4.1. Identify Communication Security (COMSEC) Elements

4.1.1. Security violations	5						B	B	-
4.1.2. Essential Elements of Friendly Information (EEFI)	5						B	B	-
4.1.3. Security precautions							B	B	-
4.1.4. COMSEC supervisor	7						-	-	C

4.2. Identify Operations Security (OPSEC) Elements: TR: DODM 5200.01v1, DAFMAN 17-1302-0

4.2.1. OPSEC	5						B	B	-
4.2.2. OPSEC to COMSEC Relationship	5						B	B	-
4.2.3. OPSEC Vulnerabilities	5						B	B	-
4.2.4. OPSEC Significance of Unclassified Data	5						B	B	-
4.2.5. Counterintelligence Responsibilities	5						B	B	-
4.2.6. Social Media Vulnerabilities	5						B	B	-
4.2.7. Digital OPSEC hardening	5						-	b	-
4.2.8. Signature Reduction	5						-	b	-

4.3. Communications: TR: Harris Publication Numbers 10515- 0103-4100, 10515-4200, 10515-0319-4200, 10515-0555-4550, and 10515-0555-4550

4.3.1. Operate Special Warfare Common UHF & VHF - FM/AM radio (ex., PRC-167, PRC-117G)	5						2b	3b	-
4.3.2. Operate Special Warfare Common HF Radio (e.g. PRC-150/160, RF300)	5						1b	2b/x	-
4.3.3. Operate Special Warfare Common UHF & VHF - FM/AM handheld radio (ex.; PRC-152A, PRC-163)	5						2b	3b	-
4.3.4. Operate Secure Voice System	5						2b	3b	-
4.3.5. Operate Crypto Storage Device	5						2b	3b	-
4.3.6. Perform Voice Satellite Communications	5						2b	3b	-
4.3.7. Perform Satellite Data Communications (HPW, MUOS)	5						-	3b	-
4.3.8. Perform Air-to-Air Electronic-Counter-Counter-Measure (ECCM) Communications (HAVE QUICK I/II, SATURN)	5						-	2b	-
4.3.8. Perform Ground Electronic-Counter-Counter-Measure (ECCM) Communications (SINCGARS)	5						-	2b	-
4.3.10. Perform Over the Air Rekey (OTAR)	5						-	-	-
4.3.11. Operate Situational Awareness Mode (SA)							-	b	-

4.3.12. Perform principles of HF (Antenna theory, atmospheric effects, construction and tactical setup)	5						1b	2b	-
4.3.13. Utilize Tags, Trackers, Locators (TTL), and Blue Force Trackers (BFTs)							A	-	-
4.3.14 Operate Tactical Situational Awareness Devices and Applications (ex. ATAK/WINTAK/Falcon View)	5						-	2b	-
4.3.15. Operate powered generators							-	-	-
5. LEADERSHIP									
5.1. Mission Analysis and Planning: TR: AF 4329, AF 4330, AFI 90-1601_ AFSOCSUP, AFI 90-802, DAFPAM 90-803, AFD 90-8, JP 5-0, TC 31-27.76, AFTTP 3-3, Special Tactics, AFMAN 10-3500V1/V2									
5.1.1. Conduct Troop Leading Procedures	5						2b	3b	-
5.1.2. Utilize Principles Military Decision Making Process (MDMP)	5						b	2b	-
5.1.3. Perform mission analysis	5						2b	2b	
5.1.4. Apply lessons learned	7						a	b	3c
5.1.5. Develop concept of operations	7						b	2b	3c
5.1.6. Develop Risk Management (RM) for Mission and Force	5						b	2b	-
5.1.7. Prepare warning order	7						b	2b	3c
5.1.8. Perform detailed planning	5						2b	3b	3c
5.1.9. Brief Operational Order (OPORD)	5						2b	3b	3c
5.1.10. Prepare Mission Equipment (land/water surface operation)	5						2b	3b	-
5.1.11. Perform Brief-back	5						2b	3b	-
5.1.12. Conduct Rehearsal and Inspection	5						2b	3b	-
5.1.13. Run Mission Execution Checklist	5						2b	3b	-
5.1.14. Interpret JCEOI (e.g. SOI)	5						-	2b	3c
5.1.15. Lead Mission Planning	7						-	-	3c
5.1.16. Perform After Action Procedures and Reporting	7						a	b	3c
5.1.17. Apply Tactical-Level Access Planning Considerations							-	2b	3c
5.1.18. Theater-Level Access Planning Considerations							-	2b	3c
5.1.19. Apply Tactical-Level Strike Planning Considerations							-	-	-
5.1.20. Theater-Level Strike Planning Considerations							-	-	-
5.1.21. Apply Tactical-Level PR Planning Considerations							-	-	-
5.1.22. Theater-Level PR Planning Considerations							-	-	-

5.1.23. Coordinate mission planning with other agencies							b	2b	3c
5.2. Environmental Effects on Operations, Navigation, Camouflage, and Concealment: TR: ATP 3-06.11, ATP 3-11.32, ATP 3-90.97, ATP 3-06, ATP 3-90.97, ATP 3-90.98, USSOCOMM 350-4v2 (FOUO), AFMAN 10-3500V1/V2									
5.2.1. Jungle environment: TR: ATP 3-90.98	5						A	C	-
5.2.2. Mountain environment: TR: ATP 3-90.97, ATP 3-90.97	5						A	C	-
5.2.3. Desert environment: TR: 90.3	5						A	C	-
5.2.4. Cold weather environment: TR: ATP 3-90.97, 31-71	5						A	C	-
5.2.5. Urban environment: TR: ATTP 3-06.11, ATP 3-06	5						A	C	-
5.2.6. Maritime Environment	5						A	C	-
5.2.7. Nuclear, Biological, Chemical environment TR: ATP 3-11.32	5						A	C	-
5.2.8. Night environment conditions TR: AV156-12510-21, FM 7-93	5						A	C	-
5.3. Intelligence Capabilities: TR: ATP 2-01, JP 2-0, JP 2-01									
5.3.1. Intelligence functions	5						b	C	-
5.3.2. Intelligence organizations	5						b	C	-
5.3.3. Formulate Requests For Information (RFIs)	5						2b	3b	-
5.4. Joint and Other Agency Operations Planning									
5.4.1. Use OPLANs/CONPLANs							b	2b	3c
5.4.2. Joint command organizational structure							-	B	-
5.4.3. Doctrine, Concepts of Operation, and Policy							-	C	-
5.5. Mission Execution: TR: Air Force Form 4377 Events Log, DD Form 1753 Master Station Log, TC 31-27.76, AFTTP 3-3, Special Tactics, AFMAN 10-3500V1/V2									
5.5.1. Perform personnel & equipment accountability	5						2b	3b	-
5.5.2. Establish safety and security	5						2b	3b	-
5.5.3. Debrief and reconstitute	5						2b	3b	-
5.5.4. Operate communications nets	5						2b	3b	-
5.5.5. Use transmissions formats	5						2b	3b	-
5.5.6. Assign Team/Crew Position Responsibilities	5						2b	3b	-
6. AERIAL OPERATIONS									
6.1. Airborne Operations: TR: AFI 10-3503, DAFMAN 13-217_ AFSOCSUP, AFMAN 11-420, FM 3- 99, TC 3-21.220, AFMAN 10-3500V1/V2									
6.1.1. Perform S/L day combat equipment jump	5						2b	3b	-

6.1.2. Perform S/L night combat equipment jump	5						2b	3b	-
6.1.3. Perform S/L day water Jump	5						-	2b	-
6.1.4. Perform S/L night water jump	5						-	2b	-
6.1.5. Perform S/L Day or Night Jump Following Equipment (RAMB, Hard Duck, Bike Bundle, etc.)	5						-	2b	3c
6.2. Perform High Altitude/Low Opening (HALO) Operations: TR: AFMAN 11-409, AFI 10-3503, DAFMAN 13-217, USSOCOM 350-3, ATP 3-18.11, AFMAN 11-420, FM 3-99									
6.2.1. Perform HALO Day Combat Equipment Jump	5						2b	3b	-
6.2.2. Perform HALO Night Combat Equipment Jump	5						2b	3b	-
6.2.3. Perform HALO Day Water Jump	5						-	2b	-
6.2.4. Perform HALO Night Water Jump	5						-	2b	-
6.2.5. Perform HALO Day Combat Equipment and Oxygen Jump	5						2b	3b	-
6.2.6. Perform HALO Night Combat Equipment, Oxygen and NVGs Jump	5						2b	3b	-
6.2.7. Perform HALO Day Water Full Equipment Jump							-	-	-
6.2.8. Perform HALO Night Water Full Equipment Jump							-	-	-
6.3. Perform High Altitude/High Opening (HAHO) Operations: TR: ATP 3-18.11. AFMAN 10-3500V1/V2									
6.3.1. HAHO Day Combat Equipment and Oxygen Jump							-	-	-
6.3.2. HAHO Night Combat Equipment, Oxygen and NVGs Jump							-	-	-
6.3.3. NAV duties on day HAHO operations							-	-	-
6.3.4. NAV duties on night HAHO operations							-	-	-
6.3.5. HAHO stackmaster duties							-	-	-
6.4. Perform Ram Air Static Line (RASL) Operations: TR: TC 18-11, AFMAN 10-3500V1/V2									
6.4.1. RASL Day Jump							-	-	-
6.4.2. RASL Day Combat Equipment Jump							-	-	-
6.4.3. RASL Night Combat Equipment Jump							-	-	-
6.5. Jumpmaster Qualifications: TR: AFMAN 11-420, AFMAN 11-411, ATTP 3-18.11, USSOCOM M 350-3, AFMAN 10-3500V1/V2									
6.5.1. Complete S/L Jumpmaster (JM) Qualification							-	-	-
6.5.2. Plan and execute Static Line JM Directed (JMD) procedures							-	-	-
6.5.3. Complete Military Free Fall JM Qualification							-	-	-

6.6. Advanced MFF Qualifications: TR: AFMAN 11-409, AFI 10-3503, DAFMAN 13-217, USSOCOM 350-3, ATP 3-18.11, AFMAN 11-420, FM 3-99, AFMAN 10-3500V1/V2										
6.6.1. Complete non-tactical ram air parachutes system (NTRAPS) qualification								-	-	-
6.6.2. Perform Videography								-	-	-
6.6.3. Complete Tandem Master Qualification - Personnel								-	-	-
6.6.4. Complete Tandem Master Qualification - Equipment								-	-	-
6.6.5. Complete MFF Instructor Qualification								-	-	-
6.7. Rig, Load, and Secure Aerially Delivered Equipment: TR: SOCOM M 350-4 V2, AFTTP 3-3, Special Tactics, TO 13C7-51-21, AFMAN 10-3500V1/V2										
6.7.1. Hard Duck Rigged Combat Rubber Raiding Craft (CRRC)								-	-	-
6.7.2. Rigged Alternate Method Boat (RAMB)	5							-	1a	-
6.7.3. SOF-Duck Rigged CRRC								-	-	-
6.7.4. Tethered Duck (T-Duck) Rigged CRRC								-	-	-
6.7.5. Advanced Rescue Craft (ARC)								-	-	-
6.8. De-rig and Employ Watercraft: TR: SOCOM M 350-4 V2, AFTTP 3-3, Special Tactics, TO 13C7-51-21, AFMAN 10-3500V1/V2										
6.8.1. Hard Duck								-	b	-
6.8.2. RAMB	5							-	2b	-
6.8.3. SOF-Duck								-	b	-
6.8.4. T-Duck								-	b	-
6.8.5. ARC								-	b	-
6.9. Perform Tactical Airland Operations: TR: AFMAN 10-3511, AFTTP 3-3, Special Tactics, USSOCOM M350-6, AFMAN 10-3500V1/V2										
6.9.1. Day rotary wing infil and exfil	5							-	3b	-
6.9.2. Night rotary wing infil and exfil	5							-	3b	-
6.9.3. Day fixed wing infil and exfil	5							-	3b	-
6.9.4. Night fixed wing infil and exfil	5							-	3b	-
6.9.5. Tilt Rotor Familiarization	5							-	A	-
6.9.6. Tilt Rotor infil and exfil								-	-	-
6.10. Perform Alternate Insertion/ Extraction (AIE) Methods: TR: USSOCOM M350-6, AFMAN 10-3500V1/V2 Note: *Trainers must use USSOCOM certified COI/POI										
6.10.1. Land Caving or Rope Ladder	5							2b	3b	3b
6.10.2. Caving ladder or rope ladder in water	5							-	2b	-
6.10.3. Day land hoist	5							-	b	3b
6.10.4. Day water hoist	5							-	b	3b
6.10.5. Night land hoist	5							-	b	3b

6.10.6. Night water hoist	5						-	b	3b
6.10.7. Tower day/night fast-fope with equipment	5						2b	3b	-
6.10.8. Day helo fast-rope insertion	5						-	3b	-
6.10.9. Night helo fast-rope insertion	5						-	3b	-
6.10.10. Day Helo Fast-Rope Insertion with Equipment	5						-	3b	-
6.10.11. Night Helo Fast-Rope Insertion with Equipment	5						-	3b	-
6.10.12. FRIES extraction	5						-	-	-
6.10.13. Day Helocast							-	3b	-
6.10.14. Night Helocast							-	3b	-
6.10.15. Tower Rappel	5						2b	3b	-
6.10.16. Perform Tower rappel with equipment	5						2b	3b	-
6.10.17. Day Helo Rappel	5						-	3b	3b
6.10.18. Helo rappel w/equipment							-	3b	-
6.10.19. Perform AIE Master Duties							-	-	-
6.10.20. Helocast Master							-	-	-
6.10.21. Fast-Rope Master							-	-	3c
6.10.22. Rappel Master							-	-	3c
7. MARITIME AND AMPHIBIOUS OPERATIONS TR: 32, 33, 41, 70									
7.1. Combat Diver Ops: TR: ATTP 3-2.75, SS521-AG-PRO-010 (USN Diving Manual, revision 7), AFMAN 10-3500V1/V2									
7.1.1. Perform Day open circuit dive with mission equipment							-	-	-
7.1.2. Perform Night open circuit dive with mission equipment							-	-	-
7.1.3. Perform Day closed circuit dive with mission equipment							-	-	-
7.1.4. Perform Night closed circuit dive with mission equipment							-	-	-
7.1.5. Perform Day search dive							-	-	-
7.1.6. Perform Night search dive							-	-	-
7.1.7. Perform dry suit diving							-	-	-
7.1.8. Waterproof Mission Equipment/Tactical Gear for Diving							-	-	-
7.1.9. Complete Open Circuit Dive Supervisor Qualification							-	-	-
7.1.10. Complete Closed Circuit Dive Supervisor Qualification							-	-	-
7.1.11. Perform full face mask diving (FFM)							-	-	-
7.2. Perform Small Boat Operations: TR: USSOCOM M350-4 V2, AFTTP 3-3, Special Tactics. AFMAN 10-3500V1/V2									
7.2.1. CRRC	5						-	2b	-

7.2.2. Kayak Canoe							-	-	-
7.2.3. Rigid hull							-	-	-
7.2.4. ARC							-	-	-
7.3. Perform Small Boat Navigation: TR: USSOCOM M350-4 V2, AFTTP 3-3, Special Tactics, AFMAN 10-3500V1/V2									
7.3.1. Over the horizon operations							a	b	3c
7.3.2. Conduct riverine operations							a	b	-
7.3.3. Inter-coastal operations							a	b	3c
8. TERRESTRIAL OPERATIONS									
8.1. Perform All Terrain Vehicle (ATV) Operations (SOCOM specific): TR: AFTTP 3-3, Special Tactics, USSOCOM M 350-6									
8.1.1. Motorcycle familiarization and operator maintenance	5						-	3b	-
8.1.2. Motorcycle off-road night	5						-	3b	-
8.1.3. Night motorcycle aviation environment (Including RAPIDS)	5						-	2b	-
8.1.4. ATV familiarization and operator maintenance	5						-	3b	-
8.1.5. ATV off-road night	5						-	3b	-
8.1.6. Night ATV aviation environmental (Including RAPIDS)	5						-	2b	-
8.1.7. Multi-person ATV familiarization and operator maintenance	5						-	3b	-
8.1.8. Multi-person ATV off-road night	5						-	3b	-
8.1.9. Night multi-person ATV aviation environmental (Including RAPIDS)	5						-	2b	-
8.2. Perform Tactical Vehicle Operations. TR: AFTTP 3-3, Special Tactics, USSOCOM M350-6, AFMAN 10-3500V1/V2									
8.2.1. Day RAPIDS Tactical Vehicle On/Off-Load	5						-	2b	-
8.2.2. Night RAPIDS Tactical Vehicle On/Off-Load							-	2b	-
8.2.3. Snowmobile familiarization / operation							-	2b	-
8.2.4. Day snowmobile overland infiltration (Including RAPIDS)							-	-	-
8.2.5. Night snowmobiles overland infiltration							-	-	-
8.3. Tactical Convoy Operations: TR: Handbook No. 04-24, Handbook No. 04-27, Vehicle T.O., AFMAN 10-3500V1/V2									
8.3.1. Conduct convoy operations CONOPS / planning	7						-	1b	3b
8.3.2. Perform tactical convoy operations	5						-	2b	-
8.3.3. Establish blocking positions	5						-	2b	-
8.3.4. Perform mount / dismount drills	5						-	2b	-
8.3.5. Perform disabled vehicle drills	5						-	2b	-

8.3.6. Perform immediate action drills	5						-	2b	-
8.3.7. Perform counter IED mounted and dismounted	5						-	2b	-
8.3.8. Perform mounted communications techniques	5						-	2b	-
8.3.9. Conduct communication in a jamming / EW environment (Mounted)	5						-	B	-
8.3.10. Perform assigned crew position responsibilities	5						-	B	-
8.3.11. Armored vehicle familiarization and operator maintenance	5						-	2b	-
8.3.12. Perform armored vehicle on / off road movement day and night	5						-	2b	-
8.4. Land Navigation: TR: TC 3-25.26, Note: Use applicable GPS operator manuals (DAGR manual: TO 31R4-2PSN13-1), AFMAN 10-3500V1/V2									
8.4.1. Utilize maps and grid systems	5						2b	3b	-
8.4.2. Utilize magnetic compass	5						2b	3b	-
8.4.3. Utilize aerial photo and Imagery	5						2b	3b	-
8.4.4. Utilize GPS navigation with PSN-13 DAGR or current program of record	5						2b	3b	-
8.4.5. Plan navigation activities	7						-	-	3c
8.4.6. Utilize altimeter as a compass aid							-	-	-
8.5. Mountaineering Certifications TR: AFH 10-351, USSOCOM Manual 350-34, AFMAN 10-3500V1/V2									
8.5.1. Complete Basic Mountaineering COI/SOI							-	-	-
8.5.2. Complete Senior Mountaineering COI/SOI							-	-	-
8.5.3. Complete Mountain Leader Certification							-	-	-
9. PRECISION STRIKE OPERATIONS									
9.1. Marking Equipment: TR: AFI 48-139, AFTTP 3-3. JTAC, JP 3-09.3, AFMAN 10-3500V1/V2, Note: Use applicable manufacturer operating manuals where required									
9.1.1. Laser safety	5						-	B	-
9.1.2. Use Infrared (IR) laser pointer	5						-	3b	-
9.1.3. Employ visual markings	5						-	3b	-
9.1.4. Operate Targeting lasers	5						-	B	-
9.1.5. Operate beacons	5						-	3b	-
9.1.6. Employ computing device assisted targeting techniques							-	-	-
9.2. AC-130 Gunship Fires and Rotary Wing/Fires: TR: AFTTP 3-2.6 JFIRE, AFTTP 3-3.AC-130, AFTTP 3-3. JTAC JP 3-09.3, AFMAN 10-3500V1/V2									
9.2.1. Capabilities and Limitation	5						B	C	-
9.2.2. Perform Coordination (crew brief)	5						-	B	-
9.2.3. Develop Plan	5						-	3b	-
9.2.4. Execute	5						-	3b	-
9.3. Fighter/Bomber Strikes: TR: AFMAN 10-3505 Vol I & II									

9.3.1. Capabilities and limitation	5						-	B	-
9.3.2. Coordinate	5						-	B	-
9.3.3. Plan	5						-	B	-
9.3.4. Execute	5						-	-	-
9.4. Supporting Arms (Artillery/Naval Fire Support): TR: AFTTP 3-2.5, MCWP 3-16.1, MCWP 3-16.6									
9.4.1. Capabilities and limitations	5						-	B	-
9.4.2. Coordinate	5						-	B	-
9.4.3. Plan	5						-	B	-
9.4.4. Execute	5						-	2b	-
9.5. ISR Platform Capabilities: TR: AFTTP 3-2.5, AFTTP 3-3, JTAC, AFTTP 3-3.MQ-9									
9.5.1. Capabilities and limitation	5						-	B	-
9.5.2. Coordinate							-	-	-
9.5.3. Plan							-	-	-
9.5.4. Identify employment technique	5						-	1b	-
9.5.5. Employ FMV equipment							-	-	-
9.5.6. Intelligence functions for Special Tactics	7						-	-	2b
10. RECOVERY OPERATIONS: TR: JP 3-50, AFTTP 3-3, Special Tactics									
10.1. Fundamentals of Personnel Recovery (PR)	5						A	B	-
10.2. Perform Combat Search and Rescue (CSAR)	5						b	2b	-
10.3. Perform SAR Security Team (SST) duties	5						b	2b	-
10.4. Use Extrication Equipment							-	-	-
10.5. Noncombatant Evacuation Operations							-	B	-
10.6. Perform Mass Casualty Operations							-	B	-
11. Irregular Warfare: TR: JP 3-22, JP 3-24, JTTP 3-07.1, USSOCOM Directive 525-5(U) / (S/NF)									
11.1. Cultural, Environmental, Political, and Economical dynamics	5						-	B	-
11.2. Cross-cultural communications							-	-	-
11.3. Regional familiarization							-	-	-
11.4. Advanced Force Operations							-	-	-
11.5. Advanced Special Operations (ASO): TR: ATP 3-18.4, JP 3-60, TC 31-27.76									
11.6. Complete Advent Laden							-	2b	
11.7. Complete Achilles Dagger							-	-	-
11.8. Complete Emerald Nomad							-	-	-
11.9. Counter Insurgency (COIN)							-	B	-
11.10. Foreign Internal Defense (FID)							-	B	-
12. History: TR: DAFPD 10-35, Eye of the Storm, by Gene Adcock, No Room for Error, Col (Ret) John Carney, Deadly Blue by Fred Pushies									
12.1. Career Field History, Roles, Capabilities and Mission Areas	5						B	B	-

12.2. Special Warfare History, Roles, Capabilities and Mission Areas	5						B	B	-
13. Training and Stan Eval: TR: DAFI 36-2670, AFI 36-2101, AFMAN 10-3500V1/V2									
13.1. Maintain training Records	7						-	1a	3c
13.2. Assess personnel to determine training needs							-	-	3c
13.3. Plan training and supervise OJT							-	-	3c
13.4. AFSPECWAR Stan Eval Program							-	-	B
13.5. AFSPECWAR Training Program							-	-	3c
13.6. Prepare job qualification standards							-	-	3c
13.7. Recommend personnel for training							-	-	3c
13.8. Counsel trainees on their progress and record							-	-	3c
13.9. Monitor effectiveness of training							-	-	3c
13.10. Monitor career knowledge upgrade							-	-	3c
13.11. Monitor job proficiency upgrade							-	-	3c
13.12. Monitor qualification training							-	-	3c
13.13. Conduct training							-	-	3c
13.14. Continuation Training and Readiness							-	B	C
14. LEADERSHIP, SUPERVISION AND MANAGEMENT									
14.1. Readiness									
14.1.1. Readiness Reporting Tools (ARTS, AFIT, DRRS, DOC Statements)							-	-	-
14.1.2. Unit Type Codes (UTC) - Composition/MISCAP/MANFOR/LOG DET							-	-	-
14.2. Money, Manpower, and Logistics									
14.2.1. Unit Manpower Document (UMD)							-	-	-
14.2.2. Unit Personnel Management Roster (UPMR)							-	-	-
14.2.3. Budget Management Principles							-	-	-
14.2.4. Requirements Principles							-	-	-
14.2.5. Manage Deployed Assets							-	-	-
15. Survey and Reconnaissance									
15.1. Reconnaissance: TR: ATP 3-18.4, JP 3-60, TC 31-27.76									
15.1.1. Conduct Tactical Reporting (e.g. SALUTE/LACE)	5						2b	3b	-
15.1.2. Complete brevity formats	5						b	2b	3b
15.1.3. Report Battlefield Damage Assessment (BDA)	5						2b	3b	-
15.1.4. Use reconnaissance and surveillance tactics, techniques, and procedures	5						2b	B	-

15.1.5. Perform reconnaissance and surveillance missions	5						2b	3b	-
15.1.6. Select surveillance observation point	5						2b	3b	-
15.1.7. Produce reconnaissance products	5						1b	2b	-
15.1.8. Use reconnaissance and surveillance equipment	5						2b	3b	-
15.1.9. Perform concealed movement	5						2b	3b	-
15.1.10. Small Unmanned Aerial Vehicle (SUAS)							-	A	-
15.1.11. Use Computer assisted reconnaissance and surveillance techniques	5						-	3b	-
15.2. Weather (WX): TR: AFMAN 15-111, AFTTP 3-3, Special Tactics, Kestrel User's Manual									
15.2.1. Obtain limited Weather Observation data	5						b	3b	-
15.2.2. Use Portable Weather device(s)	5						-	2b	-
15.3. Use Survey Data Collection Equipment: TR: DAFMAN 13-217 & AFSOC Supp, TSPWG M 3-260-03.02-19, AFTTP 3-3, Special Tactics. Note: Use specific equipment operating Manuals provided by manufacturer									
15.3.1. Use Survey System Computing devices, software, and GPS	7						-	2b	3b
15.3.2. Differential GPS	7						-	2b	2b
15.3.3. Distance measurement tools and equipment	7						-	2b	2b
15.3.4. Angular measurement tools and equipment	7						-	2b	2b
15.3.5. Use Soil Evaluation Equipment	7						-	2b	2b
15.3.6. Use Runway Condition Rating Measurement	7						-	2b	2b
16. ASSAULT ZONE SURVEY & ASSESSMENT:									
16.1. Assault Zone/Airfield Approved/Suitability Rated Products/Info Access: TR: DAFMAN 13-217, ASRR, GDSS Airfield Detail, Talon Point, Flight Information Program products, Federal Aviation Regulations / Aeronautical Information Manual (FAR/AIM), AFSOC Landing Zone Controller (LZC) SOI, AFMAN 10-3500V1/V2									
16.1.1. Utilize MAJCOM AZ database	7						B	2b	3b
16.1.2. AMC Airfield Suitability Restriction Report (ASSR) or Global Decision Support System (GDSS) Airfield Database (AFD) GIANT Report	7						-	-	3b
16.1.3. DoD/NGA or FAA AeroNav flight information publication (FLIP) products and procedures	7						1a	b	3b

16.1.4. Host nation or commercial produced instrument flight procedures (IFP)	7						1a	b	3b
16.1.5. Utilize Airfield Survey (AMC) Form 174)	7						-	B	3b
16.1.6. MAJCOM waivers and Supplemental Theater Information Files (STIF) Restrictions	7						-	B	3b
16.2. Evaluation / Survey and Assessment									
16.2.1. Landing Zone Survey and assessments: TR: DAFMAN 13-217, TSPWG M 3-260-03.02-19, AFSOC LZ Surveyor SOI, AFMAN 10-3500V1/V2									
16.2.1.1. Use evaluation / survey references	5						-	2b	3c
16.2.1.2. LZ survey limitations and waivers	7						-	B	3c
16.2.1.3. Collect LZ data (points, routes, and area) using GPS and Non-GPS techniques	7						-	2b	3c
16.2.1.4. Evaluate and assess C-17, C-130, and Light Tactical Fixed Wing (LTFW) dimensional and gradient criteria	7						a	2b	3c
16.2.1.5. Evaluate and assess Glide Slopes	7						a	2b	3c
16.2.1.6. Evaluate and assess vertical obstacles	7						-	2b	3c
16.2.1.7. Calculate LZ distances and angles (Percent/degrees) from formula	7						-	2b	3c
16.2.1.8. Conduct and assess Semi-Prepared and Airfield Inspection on Movement Areas Surface Distresses	7						a	1b	3c
16.2.1.9. Determine and relay Rolling Friction Factor (RFF)	7						-	1b	3c
16.2.1.10. Determine Runway Condition Rating (RCR) Braking Action	7						-	1b	3c
16.2.1.11. Determine surface or soil classification type	7						-	B	3c
16.2.1.12. Determine Semi-prepared (unpaved) number and location of strength tests	7						-	1b	3c
16.2.1.13. Conduct Strength tests and record data (manual / automated)	5						-	3c	3c
16.2.1.14. Correlate Strength test data into depth and California Bearing Ratio (CBR), break data into a reading (layer profile with thickness and CBRs)	7						-	B	3c

16.2.1.15. Determine Semi-prepared (unpaved) Controlling Layer for reading with corresponding Pass level and weight bearing capacity (WBC) / Allowable Gross Load (AGL)	7						-	B	3c
16.2.1.16. Determine Semi-prepared (unpaved) strength controlling readings to rate each Runway, Taxiway, Apron (Pass level and WBC / AGL)	7						-	B	3c
16.2.1.17. Determine WBC / AGL Per Gear Configuration/Gear code from observed traffic	7						-	-	3c
16.2.1.18. Collect and determine LZ coordinating instructions information	7						-	B	3c
16.2.1.19. Conduct LZ survey	7						-	1b	3c
16.2.1.20. Conduct LZ assessment	7						-	2b	3c
16.2.1.21. Complete LZ survey form and format	7						-	B	3c
16.2.1.22. Use computing devices / software drawing techniques to complete LZ Diagram	7						-	-	3c
16.2.1.23. Complete MAJCOM LZ survey workflow / routing	7						-	B	3c
16.2.2. HLZ Survey and Assessments: TR: DAFMAN 13-217, AFTTP 3-2.6 JFIRE, AFTTP 3-3, Special Tactics, FM 3-21.38 Pathfinder Operations, AFMAN 10-3500V1/V2									
16.2.2.1. Use HLZ references	5						a	b	2b
16.2.2.2. HLZ survey limitation and waivers	5						-	B	2b
16.2.2.3. Collect HLZ data (points, routes, and areas) using GPS and Non-GPS techniques	5						-	2b	3c
16.2.2.4. Evaluate HLZ dimensional, obstructed/unobstructed Quadrant and Slope Criteria	5						1a	2b	3c
16.2.2.5. Evaluate Glide Slopes	5						-	2b	3c
16.2.2.6. Evaluate vertical obstacles	5						-	2b	3c
16.2.2.7. Calculate HLZ distances and angles (degrees) from formulas	5						-	2b	3c
16.2.2.8. Collect and determine HLZ coordinating instructions/information	5						-	2b	3c
16.2.2.9. Conduct HLZ Survey	5						-	2b	3c
16.2.2.10. Conduct HLZ assessment	5						-	-	2b
16.2.2.11. Complete HLZ survey form and format	5						-	2b	3c
16.2.2.12. Use computing devices/software drawing techniques to complete HLZ Diagram	5						-	2b	3c

16.2.2.13. Complete MAJCOM HLZ Survey workflow/routing	5						-	b	-
16.2.3. FARP Survey and Assessments: TR: AFI 11-235, AFSOC FARP Surveyor SOI, AFMAN 10-3500V1/V2									
16.2.3.1. Use FARP references	7						a	b	3c
16.2.3.2. FARP survey limitations and waivers	7						-	B	3c
16.3.3.3. Collect FARP data (points, routes, and areas) using GPS and Non-GPS techniques	7						-	b	3c
16.3.3.4. Evaluate FARP dimensional, Egress and Tanker/Receiver (Fixed Wing/Rotary Wing/Tilt Rotor) Criteria for FARPS and integrated combat turn (ICT)	7						1a	b	3c
16.2.3.5. Evaluate vertical obstacles and depressions	7						-	b	3c
16.2.3.6. Calculate FARP distances and angles (degrees) from formulas	7						-	-	3c
16.2.3.7. Collect and determine FARP coordinating instructions/information	7						-	B	3c
16.2.3.8. Conduct FARP Survey	7						-	B	3c
16.2.3.9. Conduct FARP assessment	7						-	B	3c
16.2.3.10. Complete FARP Survey form and format	7						-	B	3c
16.2.3.11. Use computing devices/software drawing techniques to complete FARP Diagram	7						-	-	2b
16.2.3.12. Complete MAJCOM FARP survey workflow/routing	7						-	-	3c
16.2.4. DZ Survey and Assessments: TR: DAFMAN 13-217, AFSOC DZC SOI, AFTTP 3-3, Special Tactics, AFMAN 10-3500V1/V2									
16.2.4.1. Use DZ references	5						a	2b	3c
16.2.4.2. DZ survey limitations and waivers	5						-	B	C
16.2.4.3. Collect DZ data (points, routes, and areas) using GPS and Non-GPS techniques	5						-	2b	3c
16.2.4.4. Evaluate DZ dimensional, Size Criteria	5						-	2b	3c
16.2.4.5. Evaluate vertical obstacles and depressions	5						-	2b	3c
16.2.4.6. Calculate DZ distances and angles (degrees) from formulas	5						-	2b	3c
16.2.4.7. Collect and determine DZ coordinating instructions/information	5						-	2b	3c
16.2.4.8. Conduct DZ Survey	5						-	2b	3c

16.2.4.9. Conduct tactical DZ survey	5						-	2b	3c
16.2.4.10. Conduct DZ assessment	5						-	3c	-
16.2.4.11. Complete DZ survey form and format	5						-	2b	3c
16.2.4.12. Use computing devices /software drawing techniques to complete DZ Diagram	5						-	2b	3c
16.2.4.13. Complete MAJCOM DZ survey workflow/routing	5						-	2b	3c
16.2.5. Use Assault Zone Evaluation and Survey Equipment: TR: DAFMAN 13-217, TSPWG M 3-260-03.02-19, AFSOC LZ Surveyor and DZC SOIs, AFTTP 3-3, Special Tactics									
16.2.5.1. Strength Evaluation equipment	5						-	2b	-
16.2.5.2. Soil evaluation equipment	5						-	-	2b
16.2.5.3. Survey System – Computing device/Static GPS/Software	5						-	2b	-
16.2.5.4. Survey System – Computing device/Differential GPS/Software	5						-	b	2b
16.2.5.5. Distance measurement tools and equipment	5						-	2b	-
16.2.5.6. Angular measurement tools and equipment	5						-	2b	-
12.2.5.7. Use photographic material for surveys							-	-	2b
16.2.5.8. Use electronic mapping, imagery, and standoff observation tools							-	-	2b
16.2.5.9. Runway friction measurement device							-	-	2b
16.3. Assault Zone and Airfield Establishment									
16.4.1. LZ Establishment: TR: DAFMAN 13-217, AFSOC LZSO SOI, AFTTP 3-3, Special Tactics									
16.4.1.1. Establish day amp 1 markings	5						2b	3c	-
16.4.1.2. Establish night amp 1 markings	5						2b	3c	-
16.4.1.3. Identify day amp 2-4 markings	5						b	3c	-
16.4.1.4. Establish night amp 2-4 markings	5						b	3c	-
16.4.1.5. Identify night taxiway markings	5						2b	3c	-
16.4.1.6. Determine placement location for beacons	7						b	3c	4c
16.4.1.7. Determine control point location	7						1b	3c	4c
16.4.1.8. Perform runway crossing point duties	5						1b	3c	-
16.4.1.9. Lead airfield operations	7						-	b	4c
16.4.2. HLZ Establishment: TR: DAFMAN 13-217, AFTTP 3-2.6 JFIRE, AFTTP 3-3, Special Tactics, FM 3-21.38 Pathfinder Operations									
16.4.2.1. Use electronic and visual markings	5						1a	3c	-

16.4.3. FARP Establishment: TR: AFI 11-235, AFTTP 3-3, Special Tactics									
16.4.3.1. Use electronic and visual markings	5						-	3c	-
16.4.4. DZ Establishment: TR: DAFMAN 13-217, AFSOC DZC SOI, AFTTP 3-3, Special Tactics									
16.4.4.1. Use electronic and visual markings	5						2b	3c	-
16.5. Assault Zone and Airfield Control: TR: DAFMAN 13-217, FAA JO 7110.65, AFSOC LZSO/LZC SOI, AFTTP 3-3, Special Tactics									
16.5.1. Determine controlling agency procedures	5						-	b	c
16.5.2. Transmit fire support advisories	5						2b	3b	3c
16.5.3. Manage Emergency operations	5						-	b	c
16.5.4. Report and document emergency and flight incidents/mishaps	5						-	b	c
16.5.5. Relay Strength Controlling Reading and Runway Friction Factor (RFF) to appropriate agencies and aircraft	7						-	b	C
16.5.6. Determine no communication procedures	5						a	2b	-
16.5.7. Identify support requirements	5						b	2b	-
16.5.8. Determine off-load capabilities /max on ground (MOG)	7						-	-	C
16.5.9. Manage/monitor LZ and airfield operations	5						-	2b	-
16.5.10. Manage LZC planned and contingency operations	5						-	c	4c
16.5.11. Control live fly (fixed/rotary/tilt wing) operations as a Landing Zone Controller	5						-	-	3c
16.5.12. Supervise live fly (Fixed/Rotary wing) operations as Landing Zone Safety Officer	7						-	1a	3c
16.5.2. HLZ Control: TR: DAFMAN 13-217, FAA JO 7110.65, AFTTP 3-3, Special Tactics									
16.5.2.1. Control HLZ operations	5						2b	2b	4c
16.5.2.2. Hot/Cold infills/exfills	5						b	b	-
16.5.2.3. Manage HLZ emergency operations	7						-	b	4c
16.5.2.4. Report and document emergency and flight incidents/mishaps	7						-	b	4c
16.5.3. FARP Control: TR: AFI 11-235, AFTTP 3-3, Special Tactics									
16.5.3.1. Manage FARP operations	5						-	b	-
16.5.3.2. Support requirements	7						-	b	C
16.5.3.3. Perform emergency procedures	5						-	b	-
16.5.3.4. Manage FARP emergency operations	7						-	b	C

16.5.3.5. Report and document emergency and flight incidents/mishaps	5						-	b	-
16.5.3.6. Plan FARP operations	7						-	-	2b
16.5.4. DZ Control: TR: DAFMAN 13-217, AFSOC DZC SOI, AFTTP 3-3, Special Tactics									
16.5.4.1. Coordinate and Control	5						2b	3c	-
16.5.4.2. Support Requirement	5						B	c	-
16.5.4.3. Apply Wind Criteria	5						2b	3c	-
16.5.4.4. Drop Altitude	5						B	C	-
16.5.4.5. Compute and mark Ground Marked Release points (GMRS)	5						2b	2b	-
16.5.4.6. Perform verbally initiated release system	5						2b	2b	-
16.5.4.7. Score air drops	5						b	3c	-
16.5.4.8. Determine mean effective wind	5						2b	3c	-
16.5.4.9. Manage DZ emergency operations	5						B	3c	-
16.5.4.10. Report and document emergency and flight incidents/mishaps	5						-	3c	-
16.6. Perform Aircraft Marshaling Techniques: TR: AFI 11-218, AFTTP 3-3, Special Tactics									
16.6.1. Day marshaling	5						2b	3b	-
16.6.2. Night marshaling	5						2b	3b	-
16.6.3. Marshaling using night vision devices	5						2b	3b	-
16.6.4. Aircraft capabilities and characteristics	5						B	C	-
17. AIR TRAFFIC CONTROL									
17.1. OPERATIONAL AREAS: TR: DAFMAN 11-202v3, AFI 13-204v3, 217, DAFMAN 13-217, FAAO JO 7110.65, AIM, ATC Training Series (ATCTS), Title 14 Code of Federal Regulations (CFR), Computer Based Training Library (CBTL), FLIPS, UFC 3-260-01									
17.1.1. Class A Airspace	7						A	B	C
17.1.2. Class B Airspace	7						A	B	C
17.1.3. Class C Airspace	7						A	B	C
17.1.4. Class D Airspace	7						A	B	C
17.1.5. Class E Airspace	7						A	B	C
17.1.6. Class G Airspace	7						A	B	C
17.1.7. National Airspace System (NAS)	7						A	B	C
17.1.8. Airports Affecting Operations							A	B	-
17.1.9. Adjacent Airspace	7						B	B	C
17.1.10. ATC Facilities							B	B	-
17.1.11. Taxiways	5						B	B	-
17.1.12. Runways/Helipads	5						B	B	-
17.1.13. Ramps/Parking Areas	5						A	B	-
17.1.14. Field Elevation	5						B	B	-
17.1.15. Visual/Radio Blind Spots							A	1b	-
17.1.16. Aircraft Arresting Systems	5						-	A	-

16.5.3.5. Report and document emergency and flight incidents/mishaps	5						-	b	-
16.5.3.6. Plan FARP operations	7						-	-	2b
16.5.4. DZ Control: TR: DAFMAN 13-217, AFSOC DZC SOI, AFTTP 3-3, Special Tactics									
16.5.4.1. Coordinate and Control	5						2b	3c	-
16.5.4.2. Support Requirement	5						B	c	-
16.5.4.3. Apply Wind Criteria	5						2b	3c	-
16.5.4.4. Drop Altitude	5						B	C	-
16.5.4.5. Compute and mark Ground Marked Release points (GMRS)	5						2b	2b	-
16.5.4.6. Perform verbally initiated release system	5						2b	2b	-
16.5.4.7. Score air drops	5						b	3c	-
16.5.4.8. Determine mean effective wind	5						2b	3c	-
16.5.4.9. Manage DZ emergency operations	5						B	3c	-
16.5.4.10. Report and document emergency and flight incidents/mishaps	5						-	3c	-
16.6. Perform Aircraft Marshaling Techniques: TR: AFI 11-218, AFTTP 3-3, Special Tactics									
16.6.1. Day marshaling	5						2b	3b	-
16.6.2. Night marshaling	5						2b	3b	-
16.6.3. Marshaling using night vision devices	5						2b	3b	-
16.6.4. Aircraft capabilities and characteristics	5						B	C	-
17. AIR TRAFFIC CONTROL									
17.1. OPERATIONAL AREAS: TR: DAFMAN 11-202v3, AFI 13-204v3, 217, DAFMAN 13-217, FAAO JO 7110.65, AIM, ATC Training Series (ATCTS), Title 14 Code of Federal Regulations (CFR), Computer Based Training Library (CBTL), FLIPS, UFC 3-260-01									
17.1.1. Class A Airspace	7						A	B	C
17.1.2. Class B Airspace	7						A	B	C
17.1.3. Class C Airspace	7						A	B	C
17.1.4. Class D Airspace	7						A	B	C
17.1.5. Class E Airspace	7						A	B	C
17.1.6. Class G Airspace	7						A	B	C
17.1.7. National Airspace System (NAS)	7						A	B	C
17.1.8. Airports Affecting Operations							A	B	-
17.1.9. Adjacent Airspace	7						B	B	C
17.1.10. ATC Facilities							B	B	-
17.1.11. Taxiways	5						B	B	-
17.1.12. Runways/Helipads	5						B	B	-
17.1.13. Ramps/Parking Areas	5						A	B	-
17.1.14. Field Elevation	5						B	B	-
17.1.15. Visual/Radio Blind Spots							A	1b	-
17.1.16. Aircraft Arresting Systems	5						-	A	-

17.1.17. Airport ATC Lighting							A	B	-
17.1.18. Restricted Airspace	5						-	A	-
17.1.19. Warning Areas	5						-	A	-
17.1.20. Alert Areas	5						-	A	-
17.1.21. Prohibited Areas	5						-	A	-
17.1.22. Controlled Firing Area	7						-	A	-
17.1.23. Military Operations Area (MOA)	5						-	B	C
17.1.24. ATC Assigned Airspace (ATCAA)	5						-	A	-
17.1.25. Military Training Routes (MTR)	5						-	-	-
17.1.26. Traffic Patterns	5						B	3b	3c
17.1.27. Bailout/Abandonment of Aircraft	5						-	A	-
17.1.28. External Stores Jettison	5						-	A	-
17.1.29. Fuel Dump	5						-	A	-
17.1.30. Hot Brakes	5						-	A	-
17.1.31. Arm/De-arm	5						-	A	-
17.1.32. Dangerous Cargo	5						-	A	-
17.1.33. Alert Pads	5						-	A	-
17.1.34. Drop Zones	5						-	A	-
17.1.35. Hydrazine Areas	5						-	A	-
17.1.36. Parachute Ops	5						-	A	-
17.1.37. Precision Approach Critical Areas/Precision Obstacle Free Zone (POFZ)	7						-	B	C
17.1.38. Facility Publications							A	-	-
17.1.39. Facility Forms	5						B	-	-
17.1.40. Comprehend, Interpret and Apply Flight Information Publications (FLIPS)	5						A	3c	-
17.2. NAVAIDS: TR: AFMAN 13-204v3, FAAO JO 7110.65, AIM, FLIPs, Title 14 CFR, Aeronautical Information Handbook, AFTTP 3-3, Special Tactics									
17.2.1. TACAN	7						B	B	C
17.2.2. Utilize Beacons	5						-	3b	-
17.2.3. VOR	7						B	-	C
17.2.4. VORTAC	7						B	-	C
17.2.5. NDB	5						-	B	C
17.2.6. ILS							B	-	-
17.2.7. GPS							B	-	-
17.2.8. NAVAID Use Limitations							-	B	-
17.2.9. Jet Routes/Airways							A	-	-
17.2.10. Minimum Vectoring Altitude (MVA)/IFR (MIFR) Chart	7						B	-	C

17.2.11. Minimum Enroute Altitude (MEA)	5						-	B	C
17.2.12. Minimum Obstruction Clearance Altitude (MOCA)	5						-	B	C
17.2.13. Minimum Crossing Altitude (MCA)	5						-	B	C
17.2.14. Reporting Points	7						A	B	C
17.2.15. Coordination Fixes							A	-	-
17.3. Weather: TR: AFH 11-203v1, AFMAN 15-111, AFMAN 15-124, AFPAM 11-238, FAAO JO 7110.65, ATCTS, CBTL									
17.3.1. Cooperative Weather Watch (CWW)							A	-	B
17.3.2. Effect of Weather on Aircraft							A	B	C
17.3.3. Disseminate Weather Information	5						2b	3b	-
17.3.4. Visibility Checkpoint Charts	7						A	2b	3b
17.3.5. Prevailing Visibility	7						A	2b	3b
17.3.6. Apply Pilot Report (PIREP) Procedures	5						2b	2b	-
17.3.7. Low Level Wind Shear (LLWS) Advisory	7						-	A	B
17.3.8. Braking Action Advisory	5						-	2b	-
17.3.9. Runway Visual Range (RVR)							-	A	-
17.3.10. Runway Visibility Values (RVV)							-	A	-
17.3.11. Hazardous Inflight Weather Advisory Service (HIWAS)							-	B	-
17.3.12. Weather/Chaff Advisory							-	B	-
17.4. Operating Procedures: TR: AIM, AFI 10-707, DAFMAN 11-202v3, AFI 11-208, DAFMAN 13-201, AFI 13-202, DAFMAN 13-204v2, AFMAN 13-204v3, AFI 10-1001, FAAO JO 7110.65, FAAO 7360.1, FAAO JO 7610.4, FAAO 8200.1, CBTL, CFR Part 91, IFR Supplement, FLIPs, FAAO 7110.67, FAAO 7930.2, FAAO 8240.41, DAFMAN 13-215v2									
17.4.1. Air Traffic Control Certification Procedures	7						-	-	B
17.4.2. General Flight Rules	5						B	B	-
17.4.3. Visual Flight Rules (VFR)	5						B	B	-
17.4.4. Instrument Flight Rules (IFR)	5						B	B	-
17.4.5. Radio/Frequency Channelization								A	-
17.4.6. Apply ATC Communication Procedures (radio/landline)							2b	-	-
17.4.7. Apply Inter/Intra Facility Coordination							2b	3c	-
17.4.8. Team Position Responsibilities							B	-	-
17.4.9. Aircraft Priorities	5						A	B	-
17.4.10. Aircraft Characteristics	5						B	B	-
17.4.11. Facility Checklists							B	-	-
17.4.12. Mark Flight Progress Strips							2b	-	-
17.4.13. Transfer Control of Aircraft							2b	2b	-

17.4.14. Coordinate Use of Airspace							2b	2b	3c
17.4.15. Closed/Unsafe Runway Information	5						B	2b	-
17.4.16. Issue Airport, Obstruction, Field Condition Information	5						2b	3c	-
17.4.17. Notice to Airmen (NOTAM)	5						A	C	-
17.4.18. In-Flight Equipment Malfunctions							A	-	-
17.4.19. Crash Grid Map							-	2b	-
17.4.20. No Radio (NORDO) Aircraft Procedures	5						B	2b	-
17.4.21. Communications Failure Procedures	5						B	2b	-
17.4.22. Receiver-Only Acknowledgement Procedures	5						B	2b	-
17.4.23. Emergency Aircraft Operations Procedures	5						A	3b	-
17.4.24. Apply Expeditious Compliance Procedures	5						2b	3b	-
17.4.25. Emergency Fuel Operations Procedures	5						A	2b	-
17.4.26. Minimum Fuel Procedures	5						A	2b	-
17.4.27. Relay Observed Abnormalities	5						B	3c	-
17.4.28. Overdue Aircraft Procedures							-	-	-
17.4.29. Hijack Procedures							A	-	-
17.4.30. Aircraft Bomb Threats	5						-	B	-
17.4.31. Climb to VFR Instructions	5						-	A	-
17.4.32. Special VFR (SVFR) Procedures	5						-	2b	-
17.4.33. Maintain Surveillance of Surface Area	5						2b	3c	-
17.4.34. Maintain Surveillance of Controlled Movement Area (CMA)	5						2b	3c	-
17.4.35. Respond to Operational Requests	5						2b	3c	-
17.4.36. Apply Additional Services, includes traffic advisories, weather information and other needed information.	5						2b	3b	-
17.4.37. Issue Bird Activity Information	5						2b	3b	-
17.4.38. Protect Overhead Traffic Pattern	5						2b	3b	-
17.4.39. Issue Traffic Advisories	5						2b	3c	-
17.4.40. Issue Safety Alerts	5						2b	3c	-
17.4.41. VFR-on-Top Operations	5						-	A	-
17.4.42. Issue Missed Approach Instructions	7						2b	2b	3c
17.4.43. Issue Breakout Instructions	7						2b	2b	3c

17.4.44. Control Vehicles, Equipment and Personnel	5						2b	-	-
17.4.45. Determine Aircraft Position on Airfield	5						2b	3c	-
17.4.46. Use of Active Runways	5						2b	3c	-
17.4.47. Runway Selection Procedures	7						A	2b	3c
17.4.48. Issue Takeoff/Landing Clearances	5						2b	3c	-
17.4.49. Cancel Takeoff/Landing Clearances	5						2b	3c	-
17.4.50. Issue Landing Information	5						2b	3c	-
17.4.51. Landing Clearance without Visual Observation	5						A	3c	-
17.4.52. Issue Restricted Low Approaches	5						2b	3c	-
17.4.53. Issue Altimeter Setting	5						2b	3c	-
17.4.54. Transfer of Position Responsibility	5						2b	3c	-
17.4.55. Pre-Duty Familiarization Procedures	5						A	B	-
17.4.56. Apply Visual Separation	5						2b	2b	-
17.4.57. Coordinate Aircraft Movement	5						2b	3c	-
17.4.58. Apply Wake Turbulence Separation	5						2b	3c	-
17.4.59. Issue Wake Turbulence Cautionary Advisories	5						2b	3c	-
17.4.60. Intersecting Runway Operations	5						-	3c	-
17.4.61. Issue Runway Exiting Instructions	5						2b	3c	-
17.4.62. Sequence Aircraft	5						2b	3c	-
17.4.63. Separate Aircraft	5						2b	3c	-
17.4.64. Simulated Flameout (SFO) Approaches/Emergency Landing Pattern (ELP) Operations/Practice Precautionary Approaches							B	-	-
17.4.65. Control Formation Flights	5						2b	3c	-
17.4.66. Control Helicopter Operations	5						2b	3c	-
17.4.67. Control VFR Transitions	5						2b	3c	-
17.4.68. Issue Departure Procedures/Standard Terminal Arrivals (STAR)/Standard Instrument Departure Procedures (SID)							2b	-	-
17.4.69. Issue Line Up and Wait Instructions	5						2b	3c	-
17.4.70. Issue Go-Around Instructions	5						2b	3c	-
17.4.71. Control Simultaneous Operations	5						2b	3c	-
17.4.72. Opposite Direction Operations	5						2b	b	-

17.4.73. Issue Departure Information	5						2b	3c	-
17.4.74. Issue Departure Control Instructions	5						2b	3b	-
17.4.75. Reduced Same Runway Separation	5						-	B	-
17.4.76. Control Taxi Operations	5						2b	3c	-
17.4.77. IFR Clearance Data	5						B	3c	-
17.4.78. Formulate/Issue Departure Clearances							-	-	-
17.4.79. Issue Amendments to Clearances	5						-	3c	-
17.4.80. Issue Departure Restrictions, Clearance Void Times, Hold for Release Times and Release Times	5						2b	3c	-
17.4.81. VFR Release of IFR Aircraft	7						-	B	C
17.4.82. Control Visual Approaches	5						2b	3c	-
17.4.83. Circling Approaches	5						-	B	-
17.4.84. Electronic Attack (EA) Activity	5						-	A	-
17.4.85. Vector Aircraft							2b	-	-
17.4.86. Nonparticipating Aircraft and Special Use/ATC Assigned Airspace (ATCAA)	5						-	B	-
17.4.87. Obstruction Separation	5						-	B	-
17.4.88. Separate Aircraft from Adjacent Airspace							2b	-	-
17.4.89. Conduct Altitude Verification Procedures							-	-	-
17.4.90. Issue Holding Instructions							2b	-	-
17.4.91. Issue Approach/Arrival Information							-	-	-
17.4.92. Issue Approach Clearance							-	-	-
17.4.93. Issue Arrival Instructions							-	-	-
17.4.94. VFR Practice Approaches	5						-	B	-
17.4.95. Control Successive/Simultaneous Departures							-	-	-
17.4.96. Parallel/Non-Intersecting/Diverging Runways							B	-	-
17.4.97. Flight Inspection	5						-	A	-
17.4.98. Military Authority Assumes Responsibility for Separation of Aircraft (MARSA) Operations	7						-	B	B
17.4.99. Search and Rescue							A	-	-
17.4.100. Law Enforcement Operations	5						A	-	-
17.4.101. Med Evac/Air Evac/HOSP Operations	5						A	B	-
17.4.102. Apply Duty Priority	5						2b	-	-
17.4.103. Apply Operational Priority	5						2b	-	-

17.4.104. Unmanned Aircraft System (UAS)	5						A	B	C
17.4.105. Military Aerial Refueling Operations							-	-	-
17.4.106. Tactical Arrival/Departure Procedures	5						-	2b	-
17.5. Non-Radar Procedures: TR: FAAO JO 7110.65, AFI 13-204v3, CBT, AIM, CFR Title 14 Part 91									
17.5.1. Initial Separation of Successive Departing Aircraft	5						-	B	-
17.5.2. Initial Separation of Departing/Arriving Aircraft	5						-	B	-
17.5.3. Longitudinal Separation	5						-	B	-
17.5.4. Lateral Separation	5						-	B	-
17.5.5. Vertical Separation	5						-	B	-
17.5.6. Altitude Assignment Procedures	5						-	B	-
17.5.7. Altitude Confirmation Procedures	5						-	B	-
17.5.8. Route Assignment Procedures	5						-	B	-
17.5.9. Protected Airspace Procedures	5						-	B	-
17.5.10. Radar Approaches in a Non-radar Environment							-	-	-
17.5.11. Timed Approaches							-	-	-
17.5.12. Position Reporting Procedures	5						-	B	-
17.5.13. Holding Instructions	5						-	B	-
17.6. Emergency Procedures: TR: DAFMAN 13-204v2, v3, DAFI 91-202; AF FORM 651, FAAO 7210.633, FAAO JO 7110.65, AIM									
17.6.1. Hazardous Air Traffic Report (HATR) Procedures	7						-	-	B
17.6.2. Military Facility Deviation (MFD) Procedures	7						-	-	B
17.6.3. Emergency/Contingency Procedures	7						-	-	B
17.6.4. Mishap Prevention and Reporting Procedures	7						-	-	B
17.6.5. Emergency Checklists	7						-	-	B
17.6.6. Mid-air Collision Avoidance Program (MACA)	7						-	-	B
17.7. Equipment Operations: TR: AFMAN 13-204v3, FAAO JO 7110.65, DAFMAN 13-215v3, CBTL, ATCTS MTTR Solid State Instrument Landing System (SSILS) Remote Status Indicator (RSI) Control And Interlock & Remote Control Status Unit (RCSU) Information Pamphlet									
17.7.1. Automatic Terminal Information Service (ATIS)							A	-	-
17.7.2. Weather/Information Dissemination System							B	-	-
17.7.3. Primary Crash Alarm System (PCAS)							A	-	-
17.7.4. NAVAID Malfunction Procedures	5						-	A	-

17.7.5. Clocks							B	-	-
17.7.6. Recorders	7						-	-	B
17.7.7. Operate Light Guns	5						2b	3c	-
17.7.8. Auxiliary Power Source	5						-	A	-
17.7.9. Operate Radio/Landlines							2b	-	-
17.7.10. Airfield Lighting Controls							A	-	-
17.7.11. Operate Intercoms							2b	-	-
17.8. Crew Resource Management (CRM): TR: AFMAN 11-290, CRM IP, FAAO JO 7110.65									
17.8.1. CRM Terminology							A	-	-

Attachment 3 Training References

Reference Number	Title
720 STG SOP	Standard Operating Procedure
AF 4329	AF Observation, Issue or Lessons Learned
AF 4330	After Action Summary Report
AF 4377	Events Log
AF 651	Hazardous Air Traffic Report
AFH 1	Airman
AFH 10-351	Pararescue Procedures
AFI 10-1001	Civil Aircraft Landing Permits
AFI 10-3503	Personnel Parachute Program
AFI 11-208	Department of Defense Notice to Airmen (NOTAM) System
AFI 11-235	Specialized Refueling Operations
AFI 13-202	Overdue Aircraft
AFI 36-2644	Self-Aid and Buddy Care Training
AFI 36-2654	Combat Arms Program
AFI 44-141	Nutrition and Menu Standards for Human Performance Optimization
AFI 48-139	Laser and Optical Radiation Protection Program
AFI 90-1601_ AFSOCSUP	Air Force Lessons Learned Program
AFI 90-802	Risk Management
AFI36-2654	Combat Arms Program
AFMAN 10-3500V1/V2	Air Force Special Warfare Training Program/ Air Force Special Warfare Standards and Evaluation Program
AFMAN 10-3503	Personnel Parachute Program
AFMAN 10-3505V1	Joint Terminal Attack Controller (JTAC) Training Program
AFMAN 11-202v3	Flight Operations
AFMAN 11-290	Cockpit/Crew Resource Management and Threat & Error Management Program
AFMAN 11-409	High Altitude Airdrop Mission Support Capability Program
AFMAN 11-411	Special Forces Military Free-Fall Operations
AFMAN 11-420	Static Line Parachuting Techniques and Tactics
AFMAN 13-204V3	Air Traffic Control
AFMAN 15-111	Surface Weather Observations
AFPD 31-1	Integrated Defense
AFPD 90-8	Environment, Safety & Occupational Health Management and Risk Management
AFSOC DZC SOI	
AFSOC FARP Surveyor SOI	
AFSOC LZ Surveyor SOI	
AFSOC LZC SOI	
AFSOC LZSO SOI	
AFSOC Pamphlet 48-2	TCCC

AFTTP 3-2.5	Multi-Service Tactics, Techniques, and Procedures for Brevity Codes
AFTTP 3-2.6	Multi-Service Procedures for the Joint Application of Firepower
AFTTP 3-3. JTAC	JTAC
AFTTP 3-3.AC-130	AC-130
AFTTP 3-3.Guardian Angel	Guardian Angel
AFTTP 3-3.MQ-9	MQ-9
AFTTP 3-3.Special Tactics	Special Tactics
AR 40-25	Nutrition Standards and Education
ATP 2-01	Collection Management
ATP 3-06	Urban Operations
ATP 3-06.11	Brigade Combat Team Urban Operations
ATP 3-11.32	MTTP for Chemical, Biological, Radiological, and Nuclear Protection
ATP 3-18.11	Special Forces Military Free-fall Operations
ATP 3-18.4	Special Forces Special Reconnaissance
ATP 3-21.18	Foot Marches
ATP 3-27.34	Survivability Operations
ATP 3-50.21	Survival
ATP 3-90.4	Combined Arms Mobility
ATP 3-90.97	Mountain Warfare and Cold Weather Operations
ATP 3-90.98	Jungle Operations
CBTL	Computer Based Training List
CFR Part 91	
DAF 4377	Events Log
DAFI 10-706	Electromagnetic Warfare (EW) Procedures
DAFI 91-202	The Department of the Air Force (DAF) Mishap Prevention Program
DAFMAN 13-201	Airspace Management
DAFMAN 13-204V2	Airfield Management
DAFMAN 13-215v2	Airfield Operations Charts and Instrument Procedures Support
DAFMAN 13-217 and AFSOCSUP	Drop Zone and Landing Operations
DAFMAN 17-1302-0	Communications Security (COMSEC) Operations
DAFMAN 26-2655	USAF Small Arms and Light Weapons Qualification Program
DAFMAN 36-2689	Training Program
DAFPAM 90-803	Risk Management (RM) Guidelines and Tools
DAFPD 10-35	Air Force Special Warfare
DD Form 1753	Master Station Log
Deadly Blue by Fred Pushies	
DoDD 3000.07/AFP 10-42	Irregular Warfare
DODM 5200.01v1	Information Security Program
Eye of the Storm, by Gene Adcock	
FAAO 7110.67	Air Traffic Management Security Procedures and Requirements Enabling Air Traffic Control
FAAO 7210.633	Air Traffic Organization (ATO) Quality Assurance (QA)
FAAO 7360.1	Aircraft Type Designators

FAAO 7930.2	NOTAM
FAAO 8200.1	United States Standard Flight Inspection Manual
FAAO 8240.41	Flight Inspection/Air Traffic On-Site Coordination
FAAO JO 7110.65	Air Traffic Control
FAAO JO 7610.4	Sensitive Procedures and Requirements for Special Operations
FLIPS, UFC 3-260-01	Airfield Pavement Evaluation Standards
FM 1-02.1, and FM 1.02.2	Operational Terms, and Military Symbols
FM 3-21.38	Pathfinder Operations
FM 3-99	Airborne and Air Assault Operations
FM 7-100.1	Opposing Force Operations
Harris Publication Numbers 10515- 0103-4100, 10515-4200, 10515-0319-4200, 10515-0555-4550, and 10515-0555-4550.	
IFR Supplement	
JP 2-0	Joint Intelligence
JP 3-09.3	Close Air Support
JP 3-22	Foreign Internal Defense
JP 3-24	Counterinsurgency
JP 3-50	Personnel Recovery
JP 3-60	Joint Targeting
JP 5-0	Joint Planning
JTTP 3-07.1	USSOCOM Directive 525-5(U)
MCWP 3-16.1	Artillery Operations
MCWP 3-16.6	Supporting Arms Observer, Spotter, and Controller
No Room for Error, Col (Ret) John Carney	
Special Tactics Operator Guide	
SS 521- AG-PRO-010	Diving Manual
STP 31-18B34-SM-TG	Special Forces Soldier's Manual and Training Guide for 18B Series
TC 18-11	Special Forces Double-Bag Static Line Operations
TC 31-21.76	Ranger Handbook
TC 3-21.220	Static Line Parachuting Techniques and Training
TC 3-21.60	Visual Signals
TC 3-21.75	The Warrior Ethos and Soldier Combat Skills
TC 3-22.23	M18A1 Claymore Munition
TC 3-22.91	Mortar Fire Direction Procedures
TC 3-23.30	Grenades and Pyrotechnic Signals
TC 3-25.26	Map Reading and Land Navigation
TC 4-02.1	First Aid
TC 4-02.3	Field Hygiene and Sanitation
Title 14 Code of Federal Regulations (CFR)	
TM 3-23.25	
TM 3-34.85	
TO 11W3- 3-4-21	Operators Manual: Glock 19, 9mm
TO 13C7-51-21	Airdrop of Supplies and Equipment: Rigging Loads for Special Operations

TSPWG M 3-260-03.02-19	
USSOCOM M350-3	Special Operation Forces Baseline Interoperable Airborne Operations (Parachuting) Training Standards
USSOCOM M350-34	Mountaineering
USSOCOM M350-6	Standards for Rotary Wing and Tiltrotor Infiltration/Exfiltration Training
USSOCOMM M350-4v2	Maritime Infiltration