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### **SPECIAL RECONNAISSANCE**



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

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**1. CAREER FIELD EDUCATION AND TRAINING PLAN  
SPECIAL RECONNAISSANCE SPECIALTY**

**1Z4XX**

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## PREFACE

This Career Field Education and Training Plan (CFETP) is a comprehensive education and training document that identifies life-cycle education/training requirements, training support resources, and minimum core task requirements for 1Z4X1, the Special Reconnaissance (SR) specialty. Doctrinally, “Special Reconnaissance entails reconnaissance and surveillance actions normally conducted in a clandestine or covert manner to collect or verify information of strategic or operational significance, employing military capabilities not normally found in conventional forces” (JP 3-05). The USAF Special Reconnaissance career field will adhere to this, focusing these tenets toward air-to-ground integration. The CFETP provides personnel with a clear career path from Airman Basic to Chief Master Sergeant, and instills rigor in all aspects of career field training. This CFETP supersedes 1W0XX CFETP for 1W0X2 dated 1 March 2009.

The CFETP consists of two parts used by the supervisor to plan, manage, and control training. Utilizing this guidance ensures Airmen in the Special Reconnaissance specialty receive effective, efficient, and standardized training at appropriate points in their careers.

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

- Section A explains how the CFETP will be used.
- Section B identifies career field progression information, duties and responsibilities, training strategies, and the career field path.
- Section C associates each skill-level with specialty qualifications (knowledge, education, and training, and other).
- Section D indicates resource constraints, such as funding, manpower, equipment, and facilities.
- Section E specifies transition training requirements for SSGt through SMSgt.

Part II includes the following:

- Section A identifies the Specialty Training Standard (STS) which includes duties, tasks, and technical references to support training, wartime courses/core tasks, and correspondence course requirements.
- Section B contains the course objective list (COL) and training standards supervisors will use to determine if Airmen satisfy training requirements.
- Section C identifies available support materials.
- Section D identifies a training course index supervisors may use to determine resources available to support training. Mandatory and optional courses, as well as exportable courseware, are listed.
- Section E identifies MAJCOM-unique training requirements supervisors may use to determine additional training requirements for associated qualification needs.

This plan enables the enterprise to train today's force for tomorrow's jobs. *At the unit level, supervisors and trainers will use Part II to identify, plan, and conduct training commensurate with the overall goals of this guide.*

**NOTE:** This CFETP translates to the USAF's electronic/digital Training Records Program of Record, which will serve as the official record. All Special Reconnaissance personnel will be electronically enrolled.

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

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

**Advanced Skills Training Course.** Course provided by the Special Tactics Training Squadron designed to provide all Special Reconnaissance 5-skill level OJT and formal training requirements.

**Advanced Training (AT).** A formal course for training personnel toward a technical or supervisory level Air Force Specialty (AFS). Advanced training is for select career Airmen expected to progress into the highest tiers of the AFS. Graduates are not awarded a new AFSC.

**Air Force Career Field Manager (AFCFM).** An individual on the Air Staff charged with the responsibility for overseeing all training and career field management aspects of an Air Force specialty or group of specialties.

**Air Force Enlisted Classification Directory (AFECD).** The Official directory for all military enlisted classification descriptions, codes, and identifiers. The specialty descriptions and codes will be used to identify each Air Force job (valid requirements) and describe the minimum mandatory qualifications of personnel to fill these jobs. The updated AFECD can be found via search on the AF portal or on the myPers webpage.

**Air Force Credentialing Opportunities On-Line (AF COOL) Program.** AF COOL replaced the CCAF Credentialing and Education Research Tool (CERT). The AF COOL Program can be accessed via the AF 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.

**Allocation Curves.** The relation of hours of training in different training settings to the degree of proficiency which can be achieved on specified performance requirements.

**Career Field Education and Training Plan (CFETP).** A comprehensive, multipurpose document encompassing the entire spectrum of education and training for a career field. It outlines a logical growth plan that identifies career field training, includes training resources, eliminates duplication, and ensures a defensible training budget.

**Career Training Guide (CTG).** A document that uses Task Modules (TMs) in lieu of tasks to define performance and training requirements for a career field.

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

**Core Tasks.** Mandatory tasks which the AFCFM 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 a career field. Supervisors use the COL to assist in conducting graduate evaluations.

**Critical Tasks.** Tasks that have been 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 by the supervisor or work-center as 'critical' to the individual's position.

**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. EPME requirements are developed in three phases. EPME ensures a target delivery of institutional competencies (ICs) throughout the Continuum of Learning across an enlisted airman's career.

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

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

**Field Technical Training (Type 4).** Technical training conducted at operational locations delivered by a training detachment (TD), by a mobile training team (MTT), or by 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 a specialty which is required for award of the 3-skill level. This training is provided within Air Education & Training Command (AETC) by the Special Warfare Training Wing (SWTW).

**Instructional System Development (ISD).** A deliberate, orderly, and flexible process for planning, developing, implementing, and managing instructional systems. It ensures cost effective instruction on knowledge, skills, and attitudes essential for successful job performance.

**Occupational Analysis Report (OAR).** A detailed report showing the results of an occupational survey of tasks performed within a particular AFS. The information collected from this survey is used to make changes to upgrade training and Weighted Airman Promotion Exams.

**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.

**Optimal Training.** The ideal combination of training settings resulting in the highest levels of proficiency on specified performance requirements within the minimum time possible.

**Proficiency Training.** Additional training either in-residence, exportable advanced training courses, or on-the-job training. Provided to increase skills and knowledge beyond the minimum required for upgrade.

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

**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 other form of audiovisual media.

**Reconnaissance.** A mission undertaken to obtain, by visual observation or other detection methods, information about the activities and resources of an enemy or adversary, or to secure data concerning the meteorological, hydrographic, or geographic characteristics of a particular area.

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

**Resource Constraints.** Resource deficiencies, such as money, facilities, time, manpower, or equipment that preclude desired training from being delivered.

**Review Training.** Training conducted for the purpose of 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 (ST).** A ground special operations force that conducts Special Operations Forces (SOF) core activities with specialization and expertise in air, space and cybberpower application.

**Special Tactics Team.** An Air Force team composed primarily of SR, Combat Control (CCT), Para-Rescue (PJ), and Tactical Air Control Party (TACP) personnel. The team conducts special operations to enable combatant commanders by providing air-minded global access, precision strike, and personnel rescue/recovery capabilities.

**Special Tactics Training Squadron (STTS).** Required Special Reconnaissance operator 5-skill level upgrade training is normally accomplished at Air Force Special Operations Command's (AFSOC) STTS. STTS also provides AFSOC mission familiarization training to other personnel assigned to Special Tactics units.

**Special Warfare Training Wing (SWTW).** SWTW, located at Joint Base San Antonio-Lackland, Texas, selects, trains, and mentors Airmen for global combat operations. The SWTW directs Air Force initial skills and advanced training for Special Reconnaissance, Pararescue, Combat Rescue Officer, Combat Control Teams, Special Tactics Officers, Tactical Air Control Party, and Air Liaison Officer career fields.

**Specialty Training Package and COMSEC Qualification Training Package.** A composite of lesson plans, test material, instructions, policy, doctrine, and procedures necessary to conduct training. These packages are prepared by AETC, approved by National Security Agency (NSA), and administered by qualified communications security (COMSEC) maintenance personnel.

**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).** Subject Matter Experts from each MAJCOM conduct research prior to Utilization and Training Workshop (U&TW), develops training, recommends delivery methods and determines if a full fledge U&TW is required. The team finalizes the CFETP, specialty description and develops a standard for all courses.

**Standard.** An exact value, a physical entity, or abstract concept, established and defined by authority, custom, or common consent; serves as a reference, model, or rule in measuring quantities or qualities, establishing practices or procedures, or evaluating results. A fixed quantity or quality.

**Surveillance.** The systematic observation of aerospace, cyberspace, surface, or subsurface areas, places, persons, or things by visual, aural, electronic, photographic, or other means.

**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. TMs are identified by an identification code and a descriptive statement.

**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 in which training is provided (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, which is 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 non-commissioned officer (NCO) and senior non-commissioned officer (SNCO) positions in the Special Reconnaissance career field. To learn more about vectored positions, search for MyVector on the AF Portal.

## PART I

### SECTION A - GENERAL INFORMATION

#### 1. Purpose of the CFETP:

**1.1.** Provides information necessary for the AFCFM, MAJCOM functional managers (MFMs), commanders, education and training managers, supervisors, trainers, and certifiers to plan, develop, manage, and conduct an effective career field training program.

**1.2.** Provides an outline for trainees and supervisors which identifies points in a Special Reconnaissance operator's career for delivery of required developmental and progressive education and training.

**1.3.** Identifies task and knowledge training requirements for initial skills, upgrade, qualification, advanced, and proficiency training throughout each phase of an individual's career.

**1.4.** Lists courses available in this specialty and identifies sources of training and delivery methods.

**1.5.** Identifies major resource constraints that impact full implementation of the desired career field training process.

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

**2.1.** MAJCOM (AETC/AFSOC as applicable) 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 AFCFM 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 Special Reconnaissance AFS will be included in this CFETP upon AFCFM 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 Special Reconnaissance AFCFM is the approval authority for this CFETP. Forward recommended changes to MAJCOM Functional Manager (MFM) with follow-on coordination to the AFCFM, HQ USAF/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 Special Reconnaissance AFCFM 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 AFCFM 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 AFI 36-2670, the SR CFM is the waiver approval authority for mandatory training, experience, and education listed in the official specialty description referenced in Air Force Enlisted Classification Directory (AFECD). Waiver requests must be approved by the SR MAJCOM Functional Manager prior to review by the AFCFM. See AFI 36-2101, *Classifying Military Personnel (Officer and Enlisted)* Table 3.3. for specific procedures on processing requests. Waiving any portion of an established standard requires an in-depth consideration on how it will affect the AF mission, the specialty, and the individual.

## **SECTION B - CAREER FIELD PROGRESSION AND INFORMATION**

**1. Specialty Description.** Special Reconnaissance is a volunteer-only career field. SR Airmen are Special Tactics (ST) forces with unique training to conduct multi-domain reconnaissance and surveillance across the spectrum of conflict with focus on lethal and non-lethal air-to-ground integration of airpower. They deploy rapidly and undetected by any means (land, sea, air), anytime and anywhere to prepare the environment for future operations and obtain, transmit, and action strategic, operational, and tactical intelligence information. USAF SR employ as elements of ST teams (STT) to prepare the environment, ensure global battlespace awareness, enable Global Access, and effect air, space, cyberspace, and information superiority for the successful execution of joint force objectives.

### **1.1. Specialty Summary.**

**1.1.1.** Plans, performs, supervises, and leads multi-domain reconnaissance and surveillance (R&S) to answer information and intelligence requirements, enhance joint intelligence preparation of the environment (JIPOE), and enable lethal and non-lethal air-to-ground integration of airpower. Normally employed as part of an STT, joint special operations team, interagency, or coalition force, to conduct special reconnaissance (SR) to conduct special reconnaissance in support of preparation of the environment, global access, precision strike, and personal recovery operations that enable air, space, and cyberspace superiority for the joint force. Obtains and maintains placement and access that supports preparation, advanced force, and direct action activities and operations through long range precision engagement. Utilizes indigenous sources, organic sensing, electronic warfare/attack equipment, and remote controlled technology to obtain, transmit, and action strategic, operational, and tactical intelligence information. Integrates SR into joint operational planning process (JOPP) to maximize combat power.

**1.1.2.** Plans, coordinates, and conducts reconnaissance and surveillance to collect, verify, and transmit time-sensitive information that supports the integration of lethal and non-lethal air, space, and cyber-space effects in support of the joint force. Reconnoiters and surveils activities and resources of declared or potential enemies and secures tactical multi-domain data from the area of operations. Captures, reports, and integrates data through technical and non-technical means to inform and support actions of adjacent and/or follow-on forces.

**1.1.3.** Plans, coordinates, and conducts Operational Preparation of the Environment (OPE)

activities to develop knowledge of the environment, establish, develop, or verify human and physical infrastructure, and perform general target development.

**1.1.4.** Plans, organizes, supervises, and establishes Advanced Force Operations (AFO) to develop environment and infrastructure for near-term Direct Action (DA), as well as reception, staging, onward movement, and integration (RSOI) of forces. Refines location of identified targets and performs organic long-range precision engagement and target interdiction with focus on suppression of enemy air defenses.

**1.1.5.** Utilizes organic sources, and advanced technologies – including indigenous sources, sensing equipment, tactical (man-packable) electronic warfare/attack equipment, and small unmanned aerial systems (SUAS) – to conduct SR. Reports current information relevant to the operating environment.

**1.1.6.** Performs collection of identity attributes and physical materials, and their processing and exploitation to support identification, characterization, and tracking of threat actors and networks.

**1.1.7.** Plans, coordinates, and conducts environmental reconnaissance (ER). Observes, reports, and provides limited prediction of environmental factors related to weather (surface and upper-air), mountain/avalanche zones, littoral zones, riverine zones, and terrain traffic-ability. Organizes, establishes, and maintains weather reporting networks using all variety of sensors, and through training/equipping personnel. Integrates ER with R&S, PE, and SUAS functionality to maximize collection...

**1.1.8.** Performs tactical mission planning and preparation. Understands special operations tactics, techniques and procedures.

**1.1.9.** Deploys into permissive, hostile, denied, or politically and/or diplomatically sensitive environments, and forward operating locations by land (mounted, special purpose vehicle or dismounted), sea (surface or subsurface naval vessel, small watercraft, self-contained underwater breathing apparatus [SCUBA], closed-circuit underwater breathing apparatus [CCUBA], or surface swim) or air (parachute, airmobile, air-land). Conducts special operations in the full spectrum of unilateral and multinational operations and within irregular warfare (IW) mission areas to include air expeditionary force, SR, force projection, DA, countering weapons of mass destruction (CWMD), counterterrorism (CT), unconventional warfare (UW), foreign internal defense (FID), security force assistance (SFA), hostage rescue and recovery (HR), counterinsurgency (COIN), humanitarian assistance and disaster relief, counter narcotic (CN), personnel recovery (PR), noncombatant evacuation operations (NEO), operational and intelligence preparation of the environment (OPE, IPE), advanced force operations (AFO), and fire support operations. Uses demolitions to create or remove obstacles to maneuver and to prepare tactical sites. Maintains qualification on assigned primary, foreign, and crew served weaponry, with emphasis on long-range rifle target interdiction.

**1.1.10.** Special Tactics Squadrons will develop Team (Element) and Flight level Global Access, Precision Strike, and Personnel Recovery capabilities based on HQ priorities. SR Airmen may be primarily employed on Global Access Teams, though their capabilities have applicability across all Special Tactics (ST) functions. It is critical for leaders to ensure all operators enmesh within Teams and Troops in order to sustain all ST core competencies and maximize mission effectiveness.

**2. Skill and Career Progression.** Adequate training and timely progression from apprentice to superintendent levels are foundational to Air Force mission readiness. The guidance provided in this section of the CFETP will ensure SR Airmen receive viable training at appropriate points in their career. SR Airmen will use reference material to prepare for testing under the Weighted Airman Promotion System (WAPS). Reference lists and testable material can be found via the Air Force portal (<https://www2.my.af.mil>), AETC's studies and analysis squadron's Airman advancement site (<https://www.omsq.af.mil/index.htm>), and the electronic WAPS online reference library database ([https://cdc.aetc.af.mil/apex/f?p=300:3:0:::~:~::](https://cdc.aetc.af.mil/apex/f?p=300:3:0:::)).

**2.1. Apprentice (AFSC 1Z431 – AB, AMN, A1C).** The SR Apprentice graduates the apprentice course within the AETC SWTW and is subsequently assigned to the AFSOC STTS at Hurlburt Field, Florida for completion of 5-skill level training objectives. While in the STTS the apprentice may participate in joint exercises, contingencies, force projection, and if specifically required, combat and humanitarian-aid operations. Participates in team combat readiness, continuation, qualification and enlisted specialty training. Prepares equipment to meet mission requirements including C4ISR equipment, vehicles, parachute systems, combat diver equipment, and other mission equipment. Participates in training programs to satisfy UGT and QT requirements. Utilizes Career Development Courses (CDCs) and task QT while working with trainers and mentors to enhance knowledge and skills. Once task certified, a trainee may perform the task unsupervised. Promotion to Airman (AMN) normally occurs within the first year of service, and promotion to Airman First Class (A1C) normally occurs during the second year of service. Promotion to Senior Airman (SrA) normally occurs between 24 to 36 months of service.

**2.2. Journeyman (AFSC 1Z451 – SrA, SSgt).** Upon graduation from the apprentice course, the Special Reconnaissance apprentice immediately enters training for Journeyman – beginning at the STTS. The STTS is designed to provide mission-ready training, including most 5-level training. Upon graduating the STTS, the Special Reconnaissance Operator may upgrade to Journeyman (must meet minimum time in training requirements IAW AFI 36-2670 prior to upgrading), and is followed with a PCS or PCA to an operational unit.

**2.2.1.** Once upgraded to the 5-skill level, a journeyman will enter into continuation training to broaden their experience base and will begin training to 7-skill level tasks. A journeyman has been trained and certified to perform designated tasks unsupervised at the 5-level – they will normally deploy and operate in the team member capacity. At the journeyman stage, SR Airmen should consider pursuing a Community College of the Air Force (CCAF) degree.

**2.2.2.** 5-skill level SR Airmen will normally attend an Airman Leadership School (ALS) after assuming the rank of SrA and completing 48 months of service, upon first reenlistment, or when selected for promotion to Staff Sergeant (SSgt). Completion of an ALS and 5-skill level attainment is mandatory prior to assuming the rank of SSgt. Air National Guard (ANG) may substitute a non-resident ALS. Promotion to SSgt normally occurs near the five-year point of service.

**2.2.3.** Once individuals have completed an ALS, they are authorized to rate subordinate personnel. The most qualified 5-skill levels will be chosen as Fire-team Element Leaders (EL) upon recommendation from their supervision. Upon recommendation, the individual must successfully complete a mission evaluation for performance as EL. ELs perform Troop Leading Procedures (TLPs) in support of mission planning and execution. The EL understands and utilizes

operational plans (OPLANS) and contingency plans (CONPLANS) to facilitate deliberate and crisis action planning through use of the Joint Operational Planning Process (JOPP). The EL can identify doctrine, concepts of operation (CONOPs), and policies governing Special Tactics mission sets and Special Reconnaissance competencies.

**2.3. Craftsman (AFSC 1Z471 – SSgt, TSgt, and MSgt).** A craftsman can expect to fill various supervisory and management positions, as well as leadership roles on a team. An SR craftsman is the most technically proficient operator and will be expected to deploy and operate independently, while enmeshing their expertise into the team's and higher headquarters' objectives. They are called on as subject matter experts to craft, integrate, and evaluate SR- and ST-related tactics, techniques, and procedures (TTPs), research & development projects, and rank-appropriate WAPS material.

**2.3.1.** 7-skill levels will also be assigned developmental roles according to their vectors, such as staff positions at all echelons of headquarters elements. 7-skill level SR Airmen must seek courses or obtain additional knowledge on Unit Type Codes, budgetary processes, and management of resources and personnel.

**2.3.2.** Promotion to Technical Sergeant (TSgt) normally occurs near the 11-year point of service. Individuals must attend an NCO Academy (NCOA) when selected for, or upon assuming, the rank of TSgt (ANG may substitute a non-resident NCOA Course). Additionally, attendance at the Joint Special Operations University's (JSOU) Career Education Program (CEP) courses one and two is highly encouraged, as is completion of Senior Enlisted Joint PME (SEJPME) courses one and two. Promotion to Master Sergeant (MSgt) normally occurs near the 15-year point of service. Completion of CCAF degree programs is recommended. Once selected for MSgt, completion of a SNCOA is encouraged, including sister-service SNCOAs.

**2.3.3.** 7-skill levels should attend advanced qualification courses to prepare them to operate as a team leader (TL). TLs will be chosen from the most qualified 7-skill levels and be recommended by their supervisor. Upon recommendation, the individual must successfully complete a mission evaluation for performance as TL. TLs lead all phases of mission planning and execution, and can communicate uniqueness of ST capability at tactical and operational levels. TLs understand duties, responsibilities, and capabilities of all members of the STT, including adjacent AFSCs and the Ground Force Commander (GFC). They ensure mission success through the application of sound risk management during garrison and combat operations, while expertly managing resources (time, personnel, equipment, funding). TLs succinctly align team capabilities with mission requirements via TLPs. They evaluate and integrate doctrine, policy, programs, OPLANS, and CONPLANS to facilitate deliberate and crisis action planning/CONOPs through use of the JOPP.

**2.4. Superintendent (AFSC 1Z491 – SMSgt).** A 9-skill level is expected to fill positions of greater responsibility such as Troop (Flight) Chief and Operations Superintendent, and should strive for expertise with budgetary processes, and management of resources and personnel. They must hold the grade of E-8 to be awarded the 9-skill level.

**2.4.1.** 9-skill levels conduct, supervise, manage, and evaluate ST operations. They plan, organize, direct, assign, and manage ST forces and mission sets within areas of operation. 9-levels maintain detailed understanding of all aspects of global access, precision strike, and recovery operations, and integrate these missions into joint strategy and operational design. They develop, manage, and evaluate doctrine, policy, programs, OPLANS, and CONPLANS, and TTPs regarding

employment of USAF SR across all mission sets.

**2.4.2.** SR 9-levels develop, review, update, and manage Unit Type Codes and designated operations capabilities statements involving SR. They conduct inspection, review, and remedial action programs, and provide functional management for the SR specialty. 9-skill levels liaise across the total force (active duty and Air Guard/Reserve components). They conduct, manage, and evaluate SR pipeline training, formal schools programs, continuation training activities, and specialized training programs to meet changing mission requirements. They evaluate unit air and ground training programs and mission performance to ensure directive compliance and proper mission accomplishment. SR 9-levels serve on mishap review panels when tasked.

**2.4.3.** SR Superintendents conduct, supervise, manage, and evaluate mission-specific manpower and logistics programs. They identify and validate manpower, finances, material, and facilities requirements for SR forces. SR 9-levels research, develop, monitor, and evaluate test and evaluation of TTPs and equipment related to SR functionality and capability. They develop, review, update, and manage war readiness kits and materiel. Finally, SR SMSgts manage, monitor, and evaluate materiel deficiency programs and reports.

**2.4.4.** Promotion to SMSgt normally occurs near the 20-year point of service. Active duty individuals must complete the Senior Noncommissioned Officer Academy (SNCOA) in residence prior to assuming the rank of SMSgt (ANG may substitute the non-resident SNCOA Course). Additionally, attendance at JSOU Career Education Program (CEP) course 3 – Joint Special Operations Senior Enlisted Academy – is highly encouraged. Pursuit of a higher education degree is also recommended.

**2.5. Special Reconnaissance Manager (1Z400 – CMSgt).** CMSgts are expected to fill positions of greater responsibility such as Squadron Superintendent, Senior Enlisted Advisor (SEA), MAJCOM Functional Manager (MFM), Chief Enlisted Manager (CEM) and Career Field Manager (AFCFM). This individual will be awarded AFSC 1Z400 once selected for E-9 and in possession of 1Z491 AFSC. Active duty individuals must attend the Chief's Leadership Course (CLC) and are highly encouraged to attend the JSOU CEP-4 Summit course. Promotion to CMSgt normally occurs near the 23-year point of service.

**3. Training Decisions.** The CFETP uses a building-block approach (simple to complex) to encompass the entire spectrum of training requirements for the Special Reconnaissance (1Z4XX) specialty. The spectrum includes a strategy for when, where, and how to meet training requirements. The strategy is affordable, reduces duplication of training, and promotes a logical progression of training. The following training decisions were based on a STRT held at Randolph AFB, TX in March of 2019, which developed changes to the 1Z431 apprentice course. Key training decisions from the STRT involved modernizing language to reflect capabilities used by the force, an overhaul of the entire training pipeline, and provision of new training to meet emerging capabilities requirements. This CFETP added specific line items for AF Special Warfare changes, including AETC training and organizational changes. The Special Reconnaissance AFCFM is the authority for waiving any mandatory training requirement(s). Process waiver requests to the AFCFM as described in AFI 36-2670.

**3.1. Initial Skills Training.** Significant changes were made to initial skills training. All SR non-prior service Airmen must attend each requisite courses before graduating the 3-skill level awarding course – the SR Apprentice course (SRAC).

**3.1.1.** Requisite IST courses are listed below in Part I, SECTION C, paragraph 2.3. Sequencing is flexible given that: logical training progression is maintained, training is provided in the most expeditious manner, student not-in-training time is minimized, and SRAC remains the final course in IST sequence. Additionally, every effort will be made to maintain SR cohort-integrity from start to finish of IST.

**3.1.2.** Apprentice Physical Training. Physical conditioning is a cornerstone of combat effectiveness. It has been revised significantly to align with changes highlighted in the previous paragraph. The SR 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 SR, ST and SOF. Efficient training of SR operators from course of initial entry (COIE) through Apprentice course (3-skill level) and Journeyman course (5-skill level) is a complex, multi-command effort. Events will be administered in the sequence and manner specified for Physical Aptitude Stamina Test (PAST) procedures published by HQ AETC/A3S. SR students must pass the Tier 2 Special Warfare Operator Fitness Test in order to graduate the SRAC.

**3.2. Five-Skill Level Training.** Significant changes were made to 5-skill level training. Military Free-Fall training was moved from AFSOC STTS to AETC SWTW in order to allow more time for trainees to gain proficiency, and to create efficiencies associated with scheduling. Weather training at STTS was reduced significantly and refined in order to create space for additional training specific to the SR specialty. 5-skill level CDCs were deactivated due to reduced applicability. Once reinstated, all personnel must complete any mandatory Career Development Courses (CDC) and core and duty position qualification tasks for progression to the 5-skill level. The STTS incorporates this training into an upgrade training program for award of the 5-skill level. 5-level upgrade training tasks not completed at STTS must be documented and accompany the SR operator to the first operational unit. Individuals in retraining status must complete all mandatory CDCs and qualification tasks prior to upgrade.

**3.3. Seven Skill Level Training.** Significant changes were made to 7-skill level training. 7-skill level CDCs were deactivated due to reduced applicability. Once reinstated, all personnel must complete any mandatory Career Development Courses (CDC) and core and duty position qualification tasks for progression to the 7-skill level. In line with higher HQ guidance, unit level SR training managers and standards & evaluations SNCOs incorporate this training into upgrade training programs for award of the 7-skill level. Individuals in retraining status must complete all mandatory CDCs and qualification tasks.

**3.4. Re-qualification Training.** Special Reconnaissance personnel returning to the career field,, and those who have not practiced SR skills for more than five years, will complete requalification training in accordance with applicable guidance, and must meet the following requirements:

**3.4.1.** Qualification to bear firearms according to AFIs 31-117, Arming and Use of Force By Air Force Personnel; and 36-2654

**3.4.2.** Must maintain local network access IAW AFI 17-130, Cybersecurity Program Management and AFMAN 17-1301, Computer Security.

**3.4.3.** Physical qualification and maintenance of personal physical standards as defined in AFMAN 10-135, Special Reconnaissance Program.

**3.4.4.** Specialty requires routine access to Top Secret material or similar environment including SAPs. Award and retention of AFSCs requires completion of a Tier 5 (T5) background investigation according to AFMAN 16-1405, Personnel Security Program Management

**3.5. Retraining. 3 -Skill Level Requirements.** Active duty retrainees must attend the SR retraining assessment program before entering the SR 3-skill level training pipeline. ANG guard retrainees will be assessed through the Prior Service accession program. Retrainees must attend the 3-skill level resident training course. AFCFM may waive – on a case by case basis – the skill upgrade experience requirement to the previously held skill level, but not the academic requirements for re-trainees. Process waiver requests in accordance with AFI 36-2670.

**3.6. Proficiency Training.** Additional knowledge and skill requirements that are not taught during initial skills or upgrade training are assigned for continuation training. The purpose of the continuation training program is to provide additional training exceeding minimum upgrade requirements with emphasis on present and future duty positions.

**4. Community College of the Air Force (CCAF) Academic Programs.** Airmen are automatically enrolled in CCAF upon completion of basic military training. CCAF is one of several federally chartered degree-granting institutions; however, it’s the only 2-year institution exclusively serving military enlisted personnel. The college is regionally accredited through Air University by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award degrees designed for specific Air Force occupational specialties, and is the largest multi-campus community college in the world.

In order to be awarded, degree requirements must be successfully completed before the Airman separates/retires from the Air Force or is commissioned as an officer. Visit the CCAF website – available via the AF portal – for details regarding AAS degree and other CCAF programs.

**4.1. CCAF Degree Completion Requirements (64 Semester Hours).** The SR CCAF degree is under development and will be instituted upon accreditation. Notice will be issued from AFCFM when SR degree is available. CCAF AAS degrees must meet the following requirements:

<b>Degree Completion Requirements 1Z4XX:</b>	<b>Semester Hours:</b>
Technical Education	24
Leadership, Management, and Military Studies	6
General Education	15
Program Elective	15
<b>TOTAL</b>	<b>60</b>

**4.1.1. Technical Education. (24 semester hours)** Completion of the career field apprentice course satisfies some semester hours of the technical education requirements. A minimum of 24 semester hours of Technical Core subjects/courses must be applied and the remaining semester hours applied from Technical Core/Technical Elective courses.



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

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

**4.1.4. General Education (15 Semester Hours):** Applicable courses must meet the criteria for 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*.

**4.1.5. Program Elective (15 semester hours).** Satisfied with applicable Technical Education; Leadership, Management, and Military Studies; or General Education subjects/courses, including natural science courses meeting GER application criteria. A maximum of nine semester hours of CCAF degree applicable technical credit otherwise not applicable to the program of enrollment may be applied.

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

**4.2. Professional Certifications.** Certifications assist the professional development of our Airmen by broadening their knowledge and skills. Additionally, specific certifications may be awarded collegiate credit by CCAF and civilian colleges. Professional certifications also help Airmen when transitioning into civilian life. In addition to its associate degree program, CCAF offers the following certification programs and resources (visit the CCAF website – available via the AF portal – for latest):

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

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

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

**4.3. Air Force Credentialing Opportunities On-Line (AF COOL) Program.** AF COOL replaced the CCAF Credentialing and Education Research Tool (CERT). The AF COOL Program can be accessed via the AF Virtual Education Center found on the AF Portal. 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. The AF COOL Program also provides information on specific occupational specialties, civilian occupational equivalencies, CCAF degree programs, and AFSC-related national professional credentials available to enlisted members through credentialing agencies and professional organizations. The AF COOL Program contains a variety of information about credentialing and licensing and can be used to:

- 4.3.1.** Attain 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.
- 4.3.2.** Identify licenses and certifications relevant to an AFSC.
- 4.3.3.** Learn how to fill gaps between Air Force training and experience and civilian credentialing requirements.
- 4.3.4.** Get information on Tuition Assistance and GI Bill eligible funding opportunities to pay for credentialing examinations and associated fees.
- 4.3.5.** Learn about resources available to you that can help gain civilian job credentials.

## **5. Career Path**

### **5.1. Manpower Table**

	<b>CMSgt</b>	<b>SMSgt</b>	<b>MSgt</b>	<b>TSgt</b>	<b>SSgt</b>	<b>SrA</b>	<b>A1C</b>
<b>Authorized:</b>	2	5	17	29	41	27	6

## 5.2. Enlisted Career Path.

Education and Training Requirements	GRADE REQUIREMENTS			
	Rank	Average Sew-On	Earliest Sew-On	High Year Of Tenure (HYT)
Basic Military Training School	AB			
Upgrade to Apprentice (3-Skill Level) -Graduate Apprentice Course	Amn	6 months		
Upgrade To Journeyman (5-Skill Level) - Supervisor Recommendation. - Graduation from STTS. - Core tasks complete per CFETP Part-II. - Complete CDC if available.	A1C SrA	10 months 3 years	28 months	8 Years
Airman Leadership School (ALS) - SrA with 48 months' time in service or SSgt Selectee. - Resident graduation is a prerequisite for SSgt sew-on (Active Duty Only).	Trainer - Qualified and certified to perform the task to be trained. - Must attend formal AF Training Course. - Recommended by the supervisor.			
	Certifier - Possess at least an SSgt with a 5-skill level or civilian equivalent. - Must attend AF Training Course.			
Upgrade To Craftsman (7-Skill Level) - Minimum rank of SSgt. - Supervisor Recommendation. - Attend Craftsman course, if applicable.	SSgt	7.5 years	3 years	20 Years
Noncommissioned Officer Academy (NCOA) - Must be a TSgt or TSgt Selectee. - Resident graduation is a prerequisite for MSgt sew-on (Active Duty Only).	TSgt	11 years	5 years	22 years
	MSgt	15 years	8 years	24 years
USAF Senior NCO Academy (SNCOA) - Must be a SMSgt or SMSgt Selectee. - Resident graduation is a prerequisite for SMSgt sew-on (Active Duty Only).	SMSgt	20 years	11 years	26 Years
Upgrade To Superintendent (9-Skill Level) - Minimum rank of SMSgt.	CMSgt	23 years	14 years	30 years

**5.3. Duty Positions and Locations:** SR Airmen primarily operate from CONUS (7 Active and 2 ANG) and 2 OCONUS squadrons. Each of these squadrons consists of Troop and Team members, Troop and Team leaders, flight chiefs, operations superintendents, senior or chief enlisted managers, and unit staff positions.

**5.3.1.** CONUS / OCONUS squadrons:

- a. 21 STS, Pope Army Air Field, NC
- b. 22 STS, JB Lewis-McChord, WA
- c. 23 STS, Hurlburt Field, FL
- d. 24 STS, Pope Army Air Field, NC
- e. 26 STS, Cannon AFB, NM
- f. 123 STS, Kentucky ANG, Louisville KY
- g. 125 STS, Oregon ANG, Portland OR
- h. 720 OSS, Hurlburt Field, FL
- i. 724 OSS, Pope Army Air Field, NC
- j. 320 STS, Kadena Air Base, Japan
- k. 321 STS, RAF Mildenhall, England.

**5.3.2.** AETC staff, manager, and instructor positions are assigned in various locations.

- a. HQ AETC/A3S, JBSA-Randolph, TX
- b. SWTW, JBSA-Lackland, TX
- c. SWTG, JBSA-Lackland, TX
- d. 350 SW TS, JBSA-Lackland, TX
- e. SW TSS, JBSA-Lackland, TX
- f. 350 SW TS/Det 1 (AFCDC), NSA Panama City, FL
- g. 350 SW TS/OL-B, Military Freefall Course, Yuma, AZ
- h. 352 SW TS, Pope Army Air Field, NC

**5.3.3.** The Special Tactics staff, liaison and instructor positions are located at:

- a. HQ AFSOC, Hurlburt Field, FL
- b. 24 SOW, Hurlburt Field, FL
- c. 720 STG, Hurlburt Field, FL
- d. 724 STG, Ft Bragg, NC
- e. STTS, Hurlburt Field, FL
- f. 352 SOW, RAF Mildenhall, England

g. 353 SOG, Kadena AB, Japan

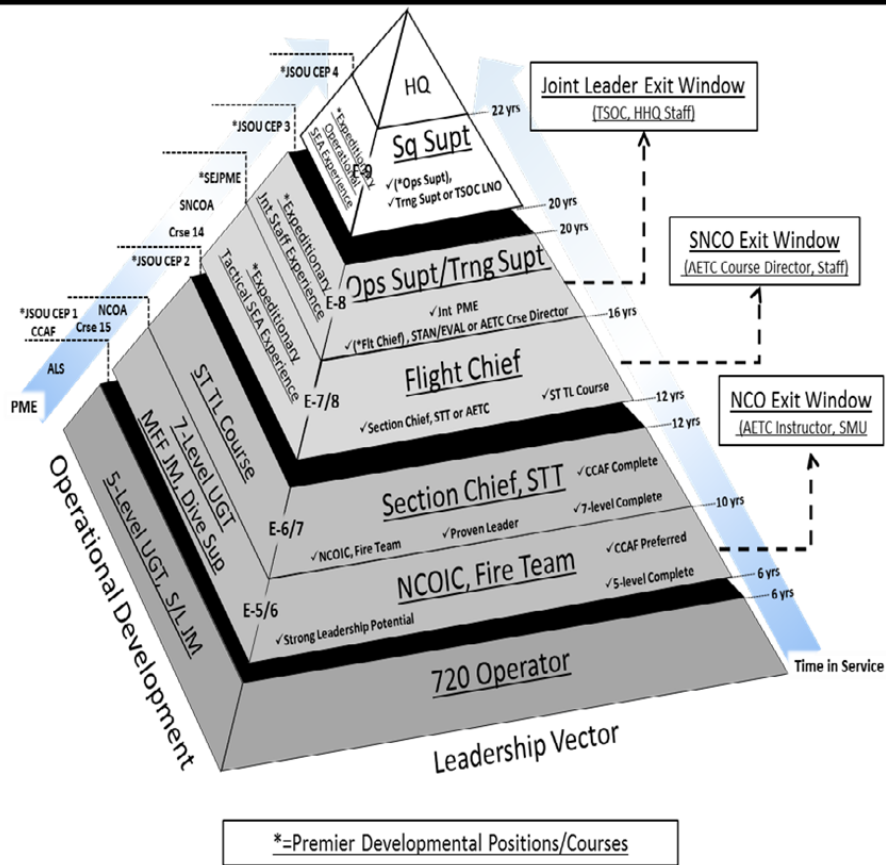
**5.3.4.** AFCFM, support operations liaisons, and instructor positions are located at:

- a. HQ USAF/A3S, Pentagon, Washington DC
- b. HQ USSOCOM, MacDill AFB, FL
- c. USSOCOM, JSOU, MacDill AFB, FL
- d. Theater Special Operations Commands (TSOC), as warranted.

**5.3.5. SR Progression Path(s).** \*Premier Developmental Positions/Courses

GRADE/SKILL LEVEL	DUTY POSITION(S)	FORMAL TRAINING (not all-inclusive)	PROFESSIONAL MILITARY EDUCATION	OFF-DUTY EDUCATION
1ST TERM -THROUGH- SRA 3-LEVEL	Student/Operator	Combat Diver Military Freefall 5 Level CDC STTS OJT Upgrade Training	ALS	As Duty Permits
CAREER SRA 5-LEVEL	Operator *Fire-team Element Leader AETC Instructor *Special Missions Unit	ASOT Basic *S/L Jumpmaster *AIE/Rope Master	ALS (ANG via correspondence)	As Duty Permits
SSGT 7-LEVEL	Operator *Fire Team Leader AETC Instructor STTS Instructor *Special Missions Unit	*MFF Jumpmaster *Dive Supervisor *Team Leader Course *ASOT Intermediate (50% of SR 7-levels)	*WEPTAC SEJPME I	CCAF (recommended)
TSGT 7-LEVEL	*Team Chief AETC Instructor STTS Instructor *Special Missions Unit *Stan/Eval/WEPTAC Evaluator	*Stan/Eval Evaluator *WEPTAC	NCOA *JSOU CEP 1	CCAF (recommended)
MSGT 7-LEVEL	*Troop Chief/Section Chief/NCOIC Unit Staff *Stan/Eval/WEPTAC Chief *MAJCOM/Group Staff *Joint Staff	Joint Spec Ops Planning Workshops Rescue Coordination Controller Course *ASOT Advanced	SNCOA Correspondence SEJPME II *JSOU CEP 2	Complete CCAF Degree (recommended)
SMSGT 9-LEVEL	*Squadron Operations Superintendent *School Commandant MAJCOM/Group Staff *Joint Staff	N/A	*JSOU CEP 3	N/A
CMSGT 00-LEVEL	*Squadron Senior Enlisted Advisor *Joint SEA *Group Superintendent *Command Chief *MAJCOM MFM *Career Field Manager	Chief Leadership Course	*JSOU CEP 4	N/A

# 1Z4 Special Reconnaissance Operator Development



## SECTION C - SKILL LEVEL TRAINING REQUIREMENTS

**1. Purpose.** Skill level training requirements for the 1Z4XX career field are defined in terms of tasks and knowledge requirements. This section outlines the specialty qualification requirements for each skill level in broad, general terms, and establishes mandatory requirements for entry, award and retention of each skill level. The specific task and knowledge training requirements are identified in Part II – STS, and Sections A and B – of this CFETP.

### 2. For Entry into This Specialty.

**2.1.** Ability to speak English distinctly.

**2.2.** Successful completion of the Special Reconnaissance physical ability and stamina test (PAST).

**2.3.** Air National Guard (ANG) SR candidates must complete the ANG “SR ONE LEVEL PROGRAM” for selection consideration.

**2.4.** Physical qualification for military combat diver duty and parachute duties (Static-Line, Military Freefall, etc.) IAW AFI 48-123, *Medical Examinations and Standards*.

**2.5.** Must possess a valid state driver’s license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Vehicle Operations*.

**2.6.** Qualification to bear firearms according to AFIs 31-117, *Arming and Use of Force By Air Force Personnel*; and 36-2654 *Combat Arms Program*.

**2.7.** See attachment 4 of the AFECD for additional entry requirements.

**2.8.** Retraining candidates must complete the Special Reconnaissance Retraining Assessment Process, phase 1 and 2. Refer to myPers for instructions.

### 3. Specialty Qualification Requirements.

**3.1. Knowledge.** This specialty requires knowledge of: Air Force Special Warfare doctrine and utilization; small arms to include long- range precision engagement and target interdiction equipment, and crew served weaponry; navigation techniques; movement and route selection; infiltration, insertion, extraction, and exfiltration methods; night vision equipment, GPS and other operational equipment; small unit tactics; survival techniques; air operations including parachute procedures and equipment; amphibious and water operations; vehicle operations including mounted and special purpose vehicles; demolition applications; communications and signaling to include tactical cyber applications; antenna theory; R&S principles and procedures; photographic documentation; operation and operator maintenance of reconnaissance, surveillance, meteorological, and environmental data collection and communications systems; preparation of the environment, operational preparation of the environment, and advance force operations; intelligence preparation of the operational environment including human intelligence principles and meteorological/oceanographic characteristics; meteorological observation, analysis, and integration of meteorological, oceanographic, hydrologic, geological, and space environment information; use of environmental products from operational and strategic centers; meteorological effects on aircraft flight characteristics; topography, aeronautical charts, and publication use; joint service operations; military weapons systems; mission planning, preparation, and joint operational planning processes.

**3.2. Education.** For entry into this specialty, a high school diploma or equivalent is required. Courses in physics, chemistry, earth sciences, geography, computer sciences, electronics, and mathematics are desirable.

**3.3. Training.**

**3.3.1.** For award of AFSC 1Z431, completion of the following formal courses is mandatory:

- a. Special Warfare Assessment & Selection (A&S) course.
- b. Special Warfare Pre-Dive Course. This course is required for attendance to the AF Combat Diver Course.
- c. USSOCOM approved Combat Diver Course. Trainees will graduate with both open and closed circuit combat diver training.
- d. USSOCOM approved Basic Airborne course. Trainees will graduate with certification and currency to perform Static-Line (S/L) airborne operations.
- e. USSOCOM approved Military Free-Fall (MFF) course. Trainees will graduate with certification and currency to perform MFF airborne operations.
- f. Combat Survival, Evasion, Resistance, and Escape (SERE) training, e.g. SV-80-A.
- g. Underwater Egress Training Course, e.g. SV-84-A.
- h. Special Reconnaissance Apprentice Course. The apprentice-awarding course was overhauled to provide capstone training and field events specific to the 1Z4X1 Special Reconnaissance Specialty. SRAC provides individuals with knowledge and hands-on training that prepares them with apprentice 3-skill level skills in reconnaissance & surveillance.

**NOTE:** SR trainees may attend a certified sister-service reconnaissance and surveillance (R&S) course as a short-term solution until the SRAC is fully operationally capable. See Section E for transition training guidance. Acceptable R&S courses listed by priority are:

1. Army Reconnaissance & Surveillance Leadership Course (RSLC). ATTRS 2E-F173/011-ASI6B.
2. Marine Corps Basic Reconnaissance Course
3. Marine Corps Reconnaissance Team Leader Course

**3.3.2.** For award of AFSC 1Z451, graduation from STTS is mandatory, in conjunction with training and certification of all 5-skill level tasks denoted in this CFETP, Part II, STS. 5-skill level CDCs will be developed and instituted as necessary, per AFI 36-2670.

**3.3.3.** For award of AFSC 1Z471, training and certification of all 7-skill level tasks denoted in this CFETP, Part II, STS is mandatory. 7-skill level CDCs will be developed and instituted as necessary, per AFI 36-2670.

**3.3.3.1.** No less than 40% of 1Z471 inventory will complete ACHILLES DAGGER course.

**3.3.3.2.** No less than 15% of 1Z471 inventory will complete EMERALD NOMAD course.

**3.3.3.3.** No less than 25% of 1Z471 will acquire and maintain authorizations to conduct signals intelligence collection as required under U.S. code Title 50 authorities.

**3.4. Experience.** The following experience is mandatory for award of the 1Z4XX AFSC



indicated:

**3.4.1.** 1Z451. Qualification in and possession of AFSC 1Z431. Experience performing SR duties.

**3.4.2.** 1Z471. Qualification in and possession of AFSC 1Z451. Experience performing and supervising SR duties.

**3.4.3.** 1Z491. Qualification in and possession of AFSC 1Z471. Experience performing and managing SR functions as a ST team leader.

**3.5. For Award and Retention of AFSCs 1Z411/31/51/71:**

**3.5.1.** Physical qualification for military combat diver duty and parachute duties (Static-Line, Military Freefall, etc.) IAW AFI 48-123, *Medical Examinations and Standards*.

**3.5.2.** Must possess a valid state driver's license to operate government motor vehicles (GMV) in accordance with AFI 24-301, *Vehicle Operations*.

**3.6. For Award and Retention of AFSCs 1Z411/31/51/71/91:**

**3.6.1.** Qualification to bear firearms according to AFIs 31-117, *Arming and Use of Force By Air Force Personnel*; and 36-2654 *Combat Arms Program*.

**3.7. For Award and Retention of AFSCs 1Z411/31/51/71/91:**

**3.7.1.** Must maintain local network access IAW AFI 17-130, *Cybersecurity Program Management* and AFMAN 17-1301, *Computer Security*.

**3.7.2.** Specialty requires routine access to Top Secret material or similar environment including SAPs. Award and retention of AFSCs requires completion of a Tier 5 (T5) background investigation according to AFMAN 16-1405, *Personnel Security Program Management*.

**NOTE:** Award of the 3-skill level without a completed T5 Investigation is authorized provided an interim Top Secret security clearance with eligibility has been granted according to AFMAN 16-1405.

**SECTION D - RESOURCE CONSTRAINTS**

**1. Purpose.** This section identifies known resource constraints that preclude optimal/desired training from being developed or conducted, including information such as cost and manpower. Narrative explanations of each resource constraint and an impact statement describing what effect each constraint has on training are included. Also included are actions required, office of primary responsibility, and target completion dates. Resource constraints will be reviewed and updated at least annually.

**1.1. SR Prerequisite Training.**

**1.1.1.** US Army Airborne Parachutist Course. The course is constrained primarily based on the allocations Army gives AF for training. SR pipeline Airborne course receives a fair share portion of the allocations when Army allocations are below total AF Enlisted Initial Skills, Officer Initial Skills, and Mission Readiness Training Plan requirements. Total FY Student Training Requirements (STR) production is based solely on number of allocations received by the AF.

**1.1.2.** US Army Military Freefall Parachutist Course. The course is constrained primarily based on the allocations Army gives AF for training. SR pipeline MFF course receives a fair share portion of total allocations Army provides. Total FY STR is based solely on number of allocations received by the AF.

**1.2. Apprentice-Level Training.** Entry into SR apprentice training is constrained by the Special Warfare A& S courses due to resource shortages (facilities, manpower, equipment).

**1.3. Journeyman-Level Training.** No constraints.

**1.4. Craftsman-Level Training.**

**1.4.1.** Long Range Target Interdiction (i.e. Sniper). Achievement of 7-skill level is constrained by long-range precision engagement and target interdiction. USAF currently does not own a sniper course, and does not control through-put. A number of courses satisfy the requirement, including but not limited to the Special Forces Sniper Course (2E-F67/011-ASIW3) US Army Sniper Course (USASC), or the Special Operations Target Interdiction Course (SOTIC). Courses are constrained primarily based on the allocations Army gives AF for training. Total FY STR is based solely on number of allocations received by the AF.

## **SECTION E – TRANSITIONAL TRAINING GUIDE**

**1. Overview.** SR is the evolution of the Special Operations Weather Team (SOWT – 1W0X2) AFSC. The transition was championed and implemented via findings of the 2016 Vice Chief of Staff of the AF’s Battlefield Airman Force Improvement Program (VCSAF BA FIP), and approved at the HQ USAF A3 level. Development of SR fills a capabilities gap identified by the 2018 National Defense Strategy, the USAF Air Superiority 2030 Flight Plan, the USAF BA Vision 2030, USSOCOM 2035 Strategic Guidance, USSOCOM 2019 Commander’s Guidance, AFSOC 2020 Strategic Guidance, and ST Vision 2030. This initiative involved fine-tuning 1W0X2 competencies – an AFSC steeped in reconnaissance and surveillance – to fill operational intelligence gaps between air-based platforms and ground-based defenses and access points. To close those gaps, a transitional training and education plan will be implemented which expands on legacy foundations, and which provides a baseline of education necessary for 1W0X2 Airmen to succeed as 1Z4XX Airmen.

**Common to all. Current qualifications grandfather all 1W0X2s to operate as 1Z4X1s.**

**1.1.** SRAC attendance is not mandated.

**1.2.** Combat Dive Course attendance is voluntary for SR Airmen who have transitioned from 1W0X2. Attendance is subject to commander discretion and approval.

**1.3.** 1Z4 5- and 7-level personnel holding the grade of E-6 and below are required to complete transition training per skill level as listed below in paragraph 1.4.

a. 1Z4 personnel holding the grade E-7 and above may attend transition training at discretion of unit commander.

b. Exceptions to this policy will be approved on a case-by-case basis by the 1Z4 Career Field Manager (CFM).

**1.4.** The following table lists 1Z4 transition training guidance by priority and skill level. Goals for completion are listed in the right column, calculated per MAJCOM, the status of each is tracked quarterly by MAJCOM Functional Management (MFM) and reported to HAF/A3S.

Skill Level	Type of Training	Trained (per MAJCOM)
5, 7	Basic Reconnaissance & Surveillance Course (Note 1)	50% by FY21, 100% by FY22
5, 7	Small Unmanned Aircraft System (Note 2) and Advent Laden	100% by FY22
5, 7	Military Free Fall (Note 3)	100% by FY21
7	STTS Preparation of the Environment (PE) Course	50% by FY21, 100% by FY22
7	Sniper Course (Note 4)	100% by FY23

**NOTES:**

1. Acceptable courses by priority are:
  - 1a. Army Reconnaissance & Surveillance Leadership Course (RSLC). ATTRS 2E- F173/011-ASI6B.
  - 1b. STTS Reconnaissance & Surveillance Course
  - 1c. Marine Corps Basic Reconnaissance Course
  - 1d. Marine Corps Reconnaissance Team Leader Course
2. Acceptable training on all systems offered by 371 Special Operations Combat Training Squadron.
3. Acceptable MFF courses include US Army Military Freefall Course, Tactical Air Operations Course, and any SOCOM-validated MFF course.
4. Acceptable courses include (but are not limited to) Special Forces Sniper Course (ATTRS 2E-F67/011-ASIW3) and Army Sniper Course (ATTRS 010-ASIB4).

**1.5.** The SR CFM and MFMs will assist units with this effort by coordinating with programmers, schedulers, and training managers to secure training slots.

## PART II

### SECTION A - SPECIALTY TRAINING STANDARD

**1. Purpose.** As prescribed in AFI 36-2670, *Air Force Training Program*, and in collaboration with the SR AFCFM, it is mandatory for all 1Z4XX SMSgt and below, regardless of duty assignment, to use an automated training record. The automated training projected for utilization to document upgrade and qualification training is the Total Force Training Record (TFTR). The application can be found via search on the AF Portal. If TFTR is not available upon implementation of the CFETP, a paper training record will serve as alternate.

**1.1. Column 1 (*Tasks, Knowledge, and Training/Technical References*).** Lists the most common tasks, knowledge, and training/technical references necessary for Airmen to perform duties in the 3-, 5-, and 7-skill level. Task statements are numbered sequentially.

**1.2. Column 2 (*Tasks*).** Identifies core tasks (specialty- wide training requirements) by a 5 or 7 in the appropriate skill level sub-column. Trainees must complete all hands-on certification on core tasks for skill level upgrade.

**1.3. 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.

**1.4. Column 5 (*Proficiency Codes*).** Indicates formal training and correspondence course requirements. Indicates proficiency level to be demonstrated by the trainee as a result of training and education on the task.

**1.5. Qualitative Requirements.** Contains the proficiency code key 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.

**1.6. Job Qualification Standard (JQS).** The STS becomes the JQS for OJT when placed in automated training application and used according to AFI 36-2670. For OJT, the tasks in Column 1 are trained and qualified to the go/no go level. "Go" means the individual can perform the task without assistance and meets local requirements for accuracy, timeliness, and correct use of procedures. When used as a JQS, the following requirements apply:

**1.6.1. Documentation.** Document and certify completion of training IAW AFI 36-2670.

**1.6.1.1. Duty position.** Duty position requirements will be developed and identified by the work-center supervisor and loaded into the automated training application. Completion of core, critical, and UTC tasks are mandatory for all duty positions. Ensure the correct duty position title is listed under Profile 1 section of the trainee's automated training record.

**1.6.1.2. Transcribing from previous versions to the new automated CFETP.** For all tasks previously certified and required in the current duty position, evaluate and verify current qualifications, then select the parent task to be transcribed, check the task title(s) block, click on the transcribe button. Enter the current date and sign off the task(s) to finalize the recertification. The automated application will place an entry into the trainee's 623a and must be acknowledged by the transcriber and trainee.

**1.6.1.3. Previous training certification not required.** If previous training certification is not required for the current duty position in the individual record, select the parent task to be transcribed, check the task title(s) block, and click on the transcribe button. Enter the date of the original certification and sign off the task(s). The trainee will then sign off the task(s) to finalize the transcription of previous training certification. The automated application will place an entry into the trainee's 623a and must be acknowledged by the transcriber and trainee. If transcribed tasks become duty position requirements, recertify using standard certification procedures.

**1.6.1.4. Transcribing external training certification.** If a trainee attended a formal training course and received appropriate accreditation, select the 623 III section of the user's automated training record and locate the course title in the master task list, then enter the completion date. If the course title is not listed, contact the UTM to have it loaded from the master catalog. If it is not listed in the master catalog contact the CFM to have it loaded in the master catalog.

**1.6.2. Documenting Career Knowledge.** When a CDC is not available, the supervisor identifies STS training references that the trainee requires for career knowledge IAW AFI 36-2651, and ensures that trainees cover all mandatory items specified in AFI 36-2101, *Classifying Military Personnel (Officer and Enlisted)*. For two-time CDC exam failures, the unit commander will take appropriate action IAW AFI 36-2670.

**Note:** Career knowledge must be documented prior to submitting a CDC waiver.

**1.6.3. Decertification.** When an Airman is found to be unqualified on a task, the supervisor shall identify the task in the JQS and check the box next to the task title. The supervisor shall select the Decertify button on the screen menu and enter a 623a comment explaining why the task was decertified, and then enter the Airman into qualification training. The individual is recertified using the normal certification process.

**1.6.4. Recertification.** When an Airman is required to be recertified on a previous task due to annual or bi-annual requirements. The supervisor shall identify the task in the JQS and check the box next to the task title and select the Recertify button on the screen and entry the dates the recertification was completed.

**1.6.5. Training Standard.** Tasks are trained and certified to the "go" level. Go means the individual 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.

**1.7. Specialty Training Standard.** The STS is a guide for development of promotion tests used in the Weighted Airman Promotion System (WAPS). Specialty Knowledge Tests (SKT) are developed at the USAF Airman Advancement Division by SNCOs with extensive practical experience in their career fields. SKT samples knowledge of STS subject matter areas judged by test development team members as most appropriate for promotion to higher grades. Questions are based upon study references listed in the Enlisted Promotions References and Requirements Catalog. Individual responsibilities are in AFI 36-2605, *AF Military Testing System*. WAPS is not applicable to the Air National Guard or Air Reserve Forces.

**1.8. Special Operations Forces Baseline Interoperability Standards (SOFBIS).** As a SOF asset, SR training will adhere to all applicable USSOCOM manuals and directives (e.g. USSOCOM 350-series manuals). Where conflicts in training standards occur, the default is the USSOCOM standard. Inability to adhere to these standards due to resource constraints or

otherwise will follow waiver process as described in PART 1, SECTION A, PARAGRAPH 4.

**2. Recommendations.** Comments and recommendations are invited concerning quality of training AETC graduates receive. Reference this STS and address your correspondence regarding changes to SR MAJCOM Functional Manager at AETC/A3S.

## SECTION B - COURSE OBJECTIVE LIST (COL)

**This section is not used. This area reserved.**

## SECTION C - SUPPORT MATERIALS

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

## SECTION D – EDUCATION AND TRAINING COURSE INDEX

**1. Purpose.** This section of the CFETP identifies training courses available for the SR specialty. 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://cs2.eis.af.mil/sites/app10-ETCA/SitePages/Home.aspx>.

### 2. Air Force In-Residence Courses.

Title	Location	Executive Agent
Special Warfare Preparatory Course	JBSA-Lackland, TX	USAF
Special Warfare A&S	JBSA-Lackland, TX	USAF
Special Warfare Pre-dive Course.	JBSA-Lackland, TX	USAF
AF Combat Diver Course	NSA Panama City, FL	USAF

### 3. Air Force In-Residence Courses (including courses operated by sister services).

STTS Advanced Skills Training	Hurlburt Field, FL	USAF
ASOT Basic	Various Locations	USAF, USA
SUAS course (371 SOCTS)	Hurlburt, FL	USAF
Sniper Course	Ft Benning, GA; Ft. Bragg, NC; Camp Atterbury, IN; Camp Geiger, NC	USA, USN, USMC
Avalanche Mountaineering and Forecasting	Jackson Hole, WY	CTR
Tactical SIGINT Operator Course (Marine Corps)	Goodfellow AFB, TX	USMC
Air Assault Course	Ft Campbell, KY; Ft Benning, GA; Schofield Barracks, HI	USA
Pathfinder Course	Ft Campbell, KY; Ft Benning, GA	USA
Joint Fires Observer Course	Various Locations	USA, USN, USMC
Waterborne Operations (CAST-Master) Course	Ft Campbell, KY; Ft Benning, GA; Schofield Barracks, HI	USA
FRIES/SPIES Master (AIE) Course	Ft Campbell, KY; Ft Benning, GA; Schofield Barracks, HI	USA
Pre-Ranger Course	Ft Campbell, KY; Ft Benning, GA; Schofield Barracks, HI	USA
Ranger School	Ft. Benning, GA	USA

Static Line Airborne Jumpmaster	Ft. Benning, GA; Pope Army Air Field, NC; San Diego, CA	USAF, USA, USN
Military Freefall Jumpmaster	Davis-Monthan AFB, AZ; Yuma Proving Grounds, AZ	USAF, USA
SW Combat Dive Supervisor Course NSA	Key West, FL; San Diego, CA; Little Creek, VA	USA, USN
Marine Combatant Diver Course	Panama City, FL	USMC
Combat Diver Qualification Course	Key West, FL	USA
SERE High Risk Level C	Ft. Bragg, NC	USA
Water Survival (non-parachutist) Course	Fairchild AFB, WA	USAF
Helicopter dunker/egress Course	Fairchild AFB, WA	USAF
Arctic Survival Course	Eielson AFB, AK	USAF
RSLC	Ft Benning, GA	USA
Basic Reconnaissance Course	Camp Pendleton, CA	USMC
Advanced Reconnaissance Course	Camp Pendleton, CA	USMC
Special Forces Advanced Recce Target Course	Ft Bragg, NC	USA
STTS Preparation of the Environment Course	Hurlburt Field, FL	USAF
USMC Amphibious Reconnaissance Camp	Camp Pendleton, CA; Camp Lejeune, NC	USMC
Dive Equipment Maintenance	Coronado NAS, CA	USN
DRAEGER LAR V Transition	Coronado/Little Creek	USN
Long Range Maritime Operations	Coronado NAS, CA	USN
Introduction to Personnel Recovery	Ft Belvoir, VA	JPra
Personnel Recovery Plans & Operations	Ft Belvoir, VA	JPra
Contingency/Wartime Planning	Maxwell AFB, AL	USAF
Special Operations School Courses	Hurlburt Field, FL (Distance Education/In-Resident)	USAF
Intro to Spec Ops	Hurlburt Field, FL	USAF
Battle Staff	Hurlburt Field, FL	USAF
Joint Special Ops Planning Workshop	Hurlburt Field, FL	USAF
Joint Combat Airspace Command & Control	Hurlburt Field, FL	USAF
Joint Senior PSYOPS Course	Hurlburt Field, FL	USAF
Revolutionary Warfare	Hurlburt Field, FL	USAF
Civil-Military Strategy for Internal Development	Hurlburt Field, FL	USAF
Joint Aviation FID	Hurlburt Field, FL	USAF
Dynamics of International Terrorism	Hurlburt Field, FL	USAF
Crisis Response Management	Hurlburt Field, FL	USAF
Cross Cultural Communications	Hurlburt Field, FL	USAF
Latin American Orientation	Hurlburt Field, FL	USAF
Middle East Orientation	Hurlburt Field, FL	USAF
Africa Orientation Course	Hurlburt Field, FL	USAF

Southeast Asia Orientation Course	Hurlburt Field, FL	USAF
Joint Special Operations University Courses	MacDill AFB, FL (Distance Education/In-Resident)	USSOCOM
Joint SOF Senior Enlisted Academy (JSOFSEA) (CEP-3)	MacDill AFB, FL (Distance Education/In-Resident)	USSOCOM
Summit Course (CEP-4)	MacDill AFB, FL (Distance Education/In-Resident)	USSOCOM

**4. Air Force Career Development Academy (AFCDA). There are currently no CDCs. This area reserved.**

**5. Exportable/Web-based Courses/Information.**

**Title Source Executive Agent**

Senior Enlisted Joint PME – 1	Joint Knowledge Online	DoD
Senior Enlisted Joint PME – 2	Joint Knowledge Online	DoD
Career Education Planning (CEP) – 1	JSOU/AFSOC A1L	SOCOM
Career Education Planning (CEP) – 2	JSOU/AFSOC A1L	USSOCOM
Introduction to Irregular Warfare	JSOU	USSOCOM

**6. Courses/CDCs Under Development/Revision.** There are currently no 1Z4XX CDCs.

**6.1. SRAC.** Course number: LCABP1Z431 00AB. Implement Date: 8 February 2021.

**SECTION E – MAJCOM UNIQUE REQUIREMENTS**

**1.** There are currently no MAJCOM unique requirements. This area is reserved.

BY ORDER OF THE SECRETARY OF THE AIR FORCE

OFFICIAL

THOMAS B. PALENSKE, Brigadier General, DAF  
Director

3 Attachments

1. Qualitative Requirements (Proficiency Code Key)
2. 1Z4X1 Specialty Training Standard (STS)
3. 1Z4X1 Additional Training References



**A1. Qualitative Requirements**

<b>Proficiency</b>		
	<b>Scale Value</b>	<b>Definition: The individual</b>
Task Performance Levels	1	Can do simple parts of the task. Needs to be told or shown how to do most of the task. (Extremely Limited)
	2	Can do most parts of the task. Needs only help on hardest parts. (Partially Proficient)
	3	Can do all parts of the task. Needs only a spot check of completed work. (Competent)
	4	Can do the complete task quickly and accurately. Can tell or show others how to do the task. (Highly Proficient)
*Task Knowledge Levels	a	Can name parts, tools, and simple facts about the task. (Nomenclature)
	b	Can determine step by step procedures for doing the task. (Procedures)
	c	Can identify why and when the task must be done and why each step is needed. (Operating Principles)
	d	Can predict, isolate, and resolve problems about the task. (Advanced Theory)
**Subject Knowledge Levels	A	Can identify basic facts and terms about the subject. (Facts)
	B	Can identify relationship of basic facts and state general principles about the subject. (Principles)
	C	Can analyze facts and principles and draw conclusions about the subject. (Analysis)
	D	Can evaluate conditions and make proper decisions about the subject. (Evaluation)
<p><b>Explanations</b></p> <p>* A task knowledge scale value may be used alone or with a task performance scale value to define a level of knowledge for a specific task. (Example: b and 1b)</p> <p>** A subject knowledge scale value is used alone to define a level of knowledge for a subject not directly related to any specific task, or for a subject common to several tasks.</p> <p>- This mark is used alone instead of a scale value to show that no proficiency training is provided in the course or CDC.</p> <p>X - This mark is used alone in the course columns to show that training is required but not given due to limitations in resources.</p> <p>Specific tasks not identified with a symbol or proficiency code key (blank) indicates that no training is provided in the course or CDC. Major commands and /or units may establish scale values and combat training as dictated by mission requirements.</p> <p>5 – This mark is used alone in the core task column to identify 5-level core tasks.</p> <p>7 - This mark is used alone in the core task column to identify 7-level core tasks.</p> <p><b>Note</b> All tasks and knowledge items shown with a proficiency code are trained during wartime.</p>		

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Tmng Start	Tmng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>1. HEALTH, FIRST AID, SURVIVAL, AND RECOVERY TR: 6, 14, 17, 30, 34, 36, 45, 47, 73, 84, 85</b>										
1.1. Perform Tactical Combat Casualty Care (TCCC)	5								3b	
1.2. Obtain and maintain basic life support (BLS) certification									2b	
1.3. Perform Foot Care									2b	
1.4. Perform Movement Preparation Exercises									2b	
1.5. Perform Prehabilitation Exercises									2b	
1.6. Perform Strength & Endurance Training									2b	
1.7. Perform Functional Training									2b	
1.8. Perform Cardio Training									2b	
1.9. Perform Movement Skill Exercises									2b	
1.10. Perform Regeneration Techniques									2b	
1.11. Perform Stress Resilience Training										
1.12. Human Performance Program Nutrition									2b	
1.13. Stress Education										
1.14. Cognitive and Behavior Stress Management Tools										
1.15. Perform Surface Swimming (Fin and Freestyle)									3b	
1.16. Perform Progressive Surface/Sub-surface Water Confidence Skills Training									3b	
1.17. Perform Combat Water Survival										
1.18. Supervisor Cognitive and Behavior Stress Management Tools										
1.19. Maintain Human Performance & Fitness Standards									2b	
1.20. Perform Lifesaving Techniques									3b	
1.21. Character Development and Ethics									B	
1.22. Perform Physical Recovery (in garrison and field)									2b	
<b>2. COMBAT SKILLS TR: 1, 33, 34, 42, 48-52 72-74, 85</b>										
<b>2.1. Small Unit Tactics TR: 1, 33, 34, 42, 48-52 72-74, 85</b>										
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								1b	3b
2.1.4. Perform Live Fire Night Immediate Action Drills	5								1b	3b
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	3b
2.1.11. Perform Small Unit Tactics Using Protective Mask	5								2b	
<b>2.1.12. Overland Infiltration and Exfiltration Operations TR: 42, 50, 73, 74, 83, 85</b>										
2.1.12.1. Perform Bivouac and Patrol Base Duties	5								2b	3b
2.1.12.2. Lead Overland Infill and Exfil Operations (Utilizes All Above Functions)	7									
2.1.13. Methods of Handling Deceased Personnel										
2.1.14. Perform Team Casualty Procedures	5								2b	
2.1.15. Combat Tracking										
2.1.16. Perform Tactical River & Stream Crossing TR: 33, 34, 41	5								1b	
2.1.17. Rally Points (Initial, Enroute, Objective & Extraction)										
2.1.18. Perform Resupply	5								2b	3b
2.1.19. Perform Noise and Light Discipline	5								2b	3b
<b>2.2. Urban and Close Combat Operations TR: 33, 34, 38, 74</b>										
2.2.1. Perform Basic Close Quarter Battle (CQB) Tactics	5									1b
2.2.1.1. MOUT/CQB Full Mission Profile Exercise										
2.2.1.2. IEDs/Suicide Vest Considerations										
2.2.1.3. CQB Principles, Fundamentals, and Communications	5								B	2b
2.2.1.4. Perform Two, Four, Six-man Entry										
2.2.1.5. Angle Man, Corner Boy Procedures										
2.2.1.6. Perform L-Shape, T, and Four-way Hallway Intersection										
2.2.2. Complete SOCOM Level I combative program (SOCP)	5									2b
2.2.3. Complete SOCOM Level II combative program (SOCP)										
2.2.4. Complete SOCOM-approved combatives instructor course										
2.2.5. Perform Non-ballistic Engagement Tactics	5									1b
2.2.6. Personnel Detainment, Control and Search Procedures	5									1b
<b>2.3. Perform Fundamentals of Movement TR: 33, 34, 69, 74</b>										
2.3.1. Perform Rush	5									1b
2.3.2. Perform High Crawl	5									1b
2.3.3. Perform Low Crawl	5									1b
2.3.4. Perform Toe-First	5									1b
2.3.5. Perform Heel-First	5									1b

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>2.4. Use Tactical Clothing &amp; Individual Combat Equipment</b>										
2.4.1. Tactical Clothing & Influencing Factors										
2.4.2. Individual Combat Equipment										
2.4.3. Body Armor										
2.4.4. Load-Bearing Equipment										
2.4.5. Ruck Sack										
2.4.6. Sleep Gear										
2.4.7. Find/Build Shelter										
2.4.8. Food & Water										
<b>3. WEAPONS &amp; EXPLOSIVES TRAINING TR: 16, 23-26, 43, 68, 75-82, 87-95</b>										
<b>3.1. Handgun</b>										
3.1.1. Qualify with SW Common Pistol	5								2b	-
3.1.2. Perform Protective Mask Firing	5									3b
3.1.3. Perform Night Firing	5								2b	3c
3.1.4. Perform Fundamentals of Concealed Weapons/Low Visibility Firing	5								-	b
3.1.5. Perform Advanced Shooting Techniques										3c
<b>3.2. Carbine</b>										
3.2.1. Qualify with SW Carbine	5								2b	2b
3.2.2. Perform Advanced Shooting Techniques	5								2b	3c
3.2.3. Perform Protective Mask Firing										3c
3.2.4. Perform Night Firing	5								2b	3c
3.2.5. Perform fundamentals of long range marksmanship with SW common weapon	3								2b	
3.2.6. Perform Advanced SW Weapon System Marksmanship	5									3c
3.2.7. Perform long range target interdiction (i.e. Sniper)	7									3c
<b>3.3. Grenade Launcher TR: 87, 95</b>										
3.3.1. Perform Fundamentals of Fire	5									2b
3.3.2. Perform Protective Mask Firing										
3.3.3. Perform Night Firing										
<b>3.4. Light Machine Gun TR: 78, 94</b>										
3.4.1. Perform Fundamentals of Fire	5									2b
3.4.2. Perform Protective Mask Firing										
3.4.3. Perform Night Firing										
<b>3.5. 40MM Crew Served Weapon TR: 80, 87</b>										
3.5.1. Perform Fundamentals of Fire	5									2b
3.5.2. Perform Protective Mask Firing										
3.5.3. Perform Night Firing										
<b>3.6. 7.62mm Crew Served Weapon TR: 77, 91</b>										
3.6.1. Perform Fundamentals of Fire	5									2b
3.6.2. Perform Protective Mask Firing										
3.6.3. Perform Night Firing										
<b>3.7. Foreign Weapons</b>										
3.7.1. Perform Fundamentals of Fire										
3.7.2. Perform Protective Mask Firing										
3.7.3. Perform Night Firing										
3.7.4. Foreign Weapons Familiarization	5									B
<b>3.8. Hand Grenades TR: 82</b>										
3.8.1. Employ Hand Grenades	5									3b
3.8.2. Employ Smoke Grenades	5									2b
<b>3.9. Shoulder Fired Rockets TR: 88</b>										
3.9.1. Perform Fundamentals of Fire										b
3.9.2. Perform Protective Mask Firing										
3.9.3. Perform Night Firing										
3.9.4. Perform fundamentals of Carl Gustav										
<b>3.10. Other Weapon Systems TR: 81</b>										
3.10.1. Perform Fundamentals of other unit assigned weapons or weapon systems										
3.10.2. Perform fundamentals of mortar fire										
3.10.3. Mortar system capability										
3.10.4. Assembly and operation of mortar system										
<b>3.11. Demolition/Explosives TR: 25, 26, 43, 76, 82, 89, 90</b>										
3.11.1. Prepare, Calculate, and Place Explosives	5									3b
3.11.2. Prepare Non-electric Firing Systems and Priming Site Operations	5									3b
3.11.3. Understand Electric Firing Systems and Priming Site Operations										
3.11.4. Employ Pyrotechnics	5									2b
3.11.5. Utilize Breaching TTPs	5									b 3b
3.11.6. Employ Claymore	5									2b 2c/x
<b>3.12. Safeguard, Store Transport and Safely Handle TR: 23, 26</b>										
3.12.1. Weapons	5									2b 2c
3.12.2. Ammunition	5									2b 2c
3.12.3. Explosives	5									2b 2c

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>4. SECURITY, COMMUNICATIONS, AND COMPUTING DEVICES</b>										
<b>4.1. Communication Security (COMSEC) TR: AFMAN 17-1302-O</b>										
4.1.1. Security violations								A		
4.1.2. EEFIs								A		
4.1.3. Security precautions								A		
4.1.4. COMSEC supervisor								A		
<b>4.2. Operations Security (OPSEC) TR: AFI 10-701</b>										
4.2.1. OPSEC								A	B	
4.2.2. OPSEC to COMSEC Relationship								A	B	
4.2.3. OPSEC Vulnerabilities								A	B	
4.2.4. OPSEC Significance of Unclassified Data								A	B	
4.2.5. Counterintelligence Responsibilities								A	B	
4.2.6. Social Media Vulnerabilities								A	B	
<b>4.3. Communications TR: 53-55</b>										
4.3.1. Operate Special Warfare Common UHF & VHF - FM/AM Radio (e.g. PRC-117G)	5							2b	3b	
4.3.2. Operate Special Warfare Common HF Radio (e.g. PRC-150/160, RF300)	5							1b	2b	
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 Data Communications	5								3b	
4.3.8. Perform Have Quick Communications	5								2b	
4.3.9. Operate SINCGARS										
4.3.10. Perform Over the Air Rekey (OTAR)	5								3b	
4.3.11. Operate Situational Awareness Mode (SA)									b	
4.3.12. Utilize Joint Communications Electronics Operating Instructions (JCEOI)	5								b	
4.3.13. Perform principles of HF (Antenna theory, atmospheric effects, construction and tactical setup )	5							2b	2b/x	
4.3.14. Tags, Trackers, Locators (TTL), and Blue Force Trackers (BFTs)								A		
4.3.15. Operate Tactical Situational Awareness Devices and Applications										
4.3.16. Use No-Radio (NORDO) Procedures										
4.3.17. Telecommunications Basic	5							B	C	
<b>5. LEADERSHIP TR: 4, 69, 74</b>										
<b>5.1. Mission Planning and Analysis TR: 18, 19, 27, 29, 66, 69, 74</b>										
5.1.1. Conduct Troop Leading Procedures	7							2b	3b	3c
5.1.2. Utilize Military Decision Making Process/Joint Operation Planning Process to Develop Mission Plan	5							2b	3c	3c
5.1.3. Perform mission analysis	5							2b	3c	
5.1.4. Apply lessons learned	5							1a	2b	
5.1.5. Develop concept of operations	5							b	2b	
5.1.6. Develop Risk Management (RM) for Mission and Force	7								2b	
5.1.7. Prepare warning order	7								2b	3c
5.1.8. Perform detailed planning	7							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. SOL)	5								2b	3c
5.1.15. Lead Mission Planning	7									3c
5.1.16. Perform After Action Procedures and Reporting	5							1a	2b	
5.1.17. Apply Tactical-Level Access Planning Considerations	7								2b	3c
5.1.18. Apply Theater-Level Access Planning Considerations	7								2b	3c
5.1.19. Tactical-Level Strike Planning Considerations	7									
5.1.20. Theater-Level Strike Planning Considerations	7									
5.1.21. Tactical-Level PR Planning Considerations	7									
5.1.22. Theater-Level PR Planning Considerations	7									
5.1.23. Identify Crisis Action Team Procedures										
5.1.24. Mission Tasking & Staff Coordination Chain of Command	7									
5.1.25. Utilize Air Tasking Order (ATO) and Special Instructions (SPINS)	7								2b	
5.1.26. Develop Evasion Plans of Action	7								2b	
5.1.27. Apply Casualty/Human Remains/Material Removal Considerations	7									
5.1.28. Apply Insertion/Infiltration/Exfiltration/Extraction Modes, Means, & Methods	7								2b	
5.1.29. Apply Insertion/Infiltration/Exfiltration/Extraction Planning Factors	7								2b	
5.1.30. Aircraft Support to Strike/Access/Recovery Operations	7									
<b>5.2. Environmental Effects on Operations, Navigation, Camouflage, and Concealment TR: 5, 33, 38-40, 44, 46, 51, 52, 99, 101</b>										
5.2.1. Jungle Environment								A	C	
5.2.2. Mountain Environment								A	C	
5.2.3. Desert Environment								A	C	
5.2.4. Cold Weather Environment								A	C	
5.2.5. Urban Environment								A	C	
5.2.6. Maritime Environment								A	C	
5.2.7. Nuclear, Biological, Chemical Environment								A	C	
5.2.8. Night environment conditions								A	C	

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/S/L	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>5.2.9. Operating Environment TR: 38, 39, 43, 45, 50-52, 101</b>										
5.2.9.1. Effects on Principles & Communications								-	c	
5.2.9.2. Effects on Terminology, Commands, & Signals								-	c	
5.2.9.2. Effects on team movement with casualty								-	c	
5.2.9.4. Evacuation considerations								-	c	
<b>5.3. Intelligence Capabilities TR: 56-59</b>										
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
5.3.4. Joint SIGINT/EW structure/capabilities	5								B	B C
<b>5.3.5. Identify Intelligence Elements For: TR: 56-59</b>										
5.3.5.1. Map Preparation										
5.3.5.2. Accuracy										
5.3.5.3. Weather & Terrain Analysis										
5.3.5.4. Operations Analysis										
<b>5.3.6. Identify Intelligence Elements From: TR: 56-59</b>										
5.3.6.1. Friendly Order of Battle										
5.3.6.2. Enemy Order of Battle										
5.3.6.3. Aerial and Surface Reconnaissance										
5.3.6.4. Survivor Information										
5.3.7. Intelligence regulations	5								B	B
<b>5.4. Joint and Other Agency Operations Planning TR: 66</b>										
5.4.1. OPLANs/CONPLANS										
5.4.2. Joint command organizational structure										
5.4.3. Doctrine, Concepts of Operation, and Policy										
<b>5.5. Mission Execution TR: 69</b>										
5.5.1. Perform personnel & equipment accountability	5									2b c
5.5.2. Establish safety and security	5									2b c
5.5.3. Debrief and reconstitute	5									2b c
5.5.4. Operate communications nets	5									2b c
5.5.5. Use transmissions formats	5									2b c
5.5.6. Assign Team/Crew Position Responsibilities	5									2b c
<b>5.6. Enlisted Leadership Upgrade</b>										
<b>6. AERIAL OPERATIONS</b>										
<b>6.1. Static Line (S/L) Operations TR: 9, 10, 22, 49, 71, 100</b>										
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
<b>6.2. High Altitude/Low Opening (HALO) Operations TR: 9-10, 21, 49, 100</b>										
6.2.1. Perform HALO Day Combat Equipment Jump	5									3b
6.2.2. Perform HALO Night Combat Equipment Jump	5									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									3b
6.2.6. Perform HALO Night Combat Equipment, Oxygen and NVGs Jump	5									3b
6.2.7. Perform HALO Day Water Full Equipment Jump										
6.2.8. Perform HALO Night Water Full Equipment Jump										
6.2.9. Conduct MFF Emergency Procedures (MFF-EPs) in Vertical Wind Tunnel										
6.2.10. Perform Canopy Control	7									-
6.2.11. Perform MFF Day Jump Following Equipment (RAMB, Hard Duck, Bike Bundle, etc.)										2b
6.2.12. Perform MFF Night Jump Following Equipment (RAMB, Hard Duck, Bike Bundle, etc.)										2b
<b>6.3. High Altitude/High Opening (HAHO) Operations TR: 21, 100</b>										
6.3.1. Perform HAHO Day Combat Equipment and Oxygen Jump	5								-	-
6.3.2. Perform HAHO Night Combat Equipment, Oxygen and NVGs Jump	5								-	-
6.3.3. Perform NAV duties on day HAHO operations										
6.3.4. Perform NAV duties on night HAHO operations										
6.3.5. Perform HAHO Stackmaster Duties										
<b>6.4. Ram Air Static Line (RASL) Operations TR: 86, 100</b>										
6.4.1. Perform RASL Day Jump										
6.4.2. Perform RASL Day Combat Equipment Jump										
6.4.3. Perform RASL Night Combat Equipment Jump										
<b>6.5. Jumpmaster Qualifications TR: 8-10, 21, 22, 49, 71, 86, 100</b>										
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										

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SEL	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Tmng Start	Tmng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>6.6. Advanced MFF Qualifications TR: 8-10, 21, 49, 100</b>										
6.6.1. Complete Non-Tactical Ram Air Parachute 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										
6.6.6. Complete AFF Instructor Qualification										
<b>6.7. Rig, Load, and Secure Aerially Delivered Equipment TR: 11, 33, 41, 69, 96, 102</b>										
6.7.1. Employ Hard Duck Rigged Combat Rubber Raiding Craft (CRRC)									-	-
6.7.2. Employ Rigged Alternate Method Boat (RAMB)	5								-	1a
6.7.3. Employ SOF-Duck Rigged CRRC									-	-
6.7.4. Employ Tethered Duck (T-Duck) Rigged CRRC									-	-
6.7.5. Employ Advanced Rescue Craft (ARC)									-	-
6.7.6. Determine Aerial Delivery Methods & Procedures									-	-
6.7.7. Pack & Inspect Rescue/Resupply Equipment for Land/Sea Aerial Delivery									-	-
<b>6.8. Derig and Employ Watercraft TR: 11, 33, 41, 69, 96, 102</b>										
6.8.1. Hard Duck									-	b
6.8.2. RAMB									-	2b
6.8.3. SOF-Duck									-	b
6.8.4. T-Duck									-	b
6.8.5. ARC									-	b
<b>6.9. Perform Tactical Airland Operations TR: 11, 33, 69, 102</b>										
6.9.1. Day rotary wing infil and exfil	5								2b	3b
6.9.2. Night rotary wing infil and exfil	5								2b	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									b
6.9.6. Tilt Rotor infil and exfil										
<b>6.10. Alternate Insertion / Extraction (AIE) Methods TR: 11, 33, 69, 102</b>										
6.10.1. Perform Land Caving or Rope Ladder	5								2b	b
6.10.2. Perform Water Caving or Rope Ladder	5								-	2b
6.10.3. Perform Day Land Hoist Operations	5								-	b
6.10.4. Perform Day Water Hoist	5								-	b
6.10.5. Perform Night Land Hoist Operations	5								-	b
6.10.6. Perform Night Water Hoist	5								-	b
6.10.7. Tower Day/Night Fast-Rope with Equipment	5								2b	3b
6.10.8. Perform Day Helo Fast-Rope Insertion	5								2b	3b
6.10.9. Perform Night Helo Fast-Rope Insertion	5								2b	3b
6.10.10. Perform Day Helo Fast-Rope Insertion with Equipment	5								2b	3b
6.10.11. Perform Night Helo Fast-Rope Insertion with Equipment	5								2b	3b
6.10.12. FRIES extraction										3b
6.10.13. Perform Day Helocast	5									2b
6.10.14. Perform Night Helocast	5									2b
6.10.15. Perform Tower Rappel	5								2b	3b
6.10.16. Perform Day Helo Rappel										
<b>6.10.17. Perform AIE Master Duties TR: 11, 33, 69, 102</b>										
6.10.17.1. Helocast Master										
6.10.17.2. Fast-Rope Master										
6.10.17.3. Rappel Master										
6.10.17.4. Equipment Deployment (T-Duck, REDS, etc) Master										
6.10.18. Perform Night Helo Rappel										
6.10.19. Perform Water Fast-Rope Insertion										
6.10.20. Perform Short Haul										
6.10.21. Use Litters During Hoist Operations										
6.10.22. Use Tag Line During Hoist Operations										
6.10.23. Use Barrelman Technique During Hoist Operations										
6.10.24. Deliver Equipment via Equipment Belay										
6.10.25. Deliver Equipment via Fast Rope Descender										

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SEL	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>7. MARITIME AND AMPHIBIOUS OPERATIONS TR: 32, 33, 41, 70</b>										
<b>7.1. Combat Diver Operations TR: 32, 33, 41, 70</b>										
7.1.1. Perform Day Open Circuit Dive with Mission Equipment	5								3c	
7.1.2. Perform Night Open Circuit Dive with Mission Equipment	5								3c	
7.1.3. Perform Day Closed Circuit Dive with Mission Equipment	5								3c	
7.1.4. Perform Night Closed Circuit Dive with Mission Equipment	5								3c	
7.1.5. Perform Day Search Dive	5								3c	
7.1.6. Perform Night Search Dive										
7.1.7. Perform Dry Suit Diving										
7.1.8. Waterproof Mission Equipment/Tactical Gear for Diving	5								3c	
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 (FFM) Diving										
7.1.12. Perform Safety Diver Duties										
7.1.13. Perform Buddy Rescue										
7.1.14. Perform Over-The-Beach Infiltration techniques										
7.1.15. Inspect and Maintain Dive Equipment										
<b>7.1.16. Diving Theory (Fundamentals) TR: 32, 33, 41, 70</b>										
7.1.16.1. Use Decompression Tables at Sea Level and at Altitude										
7.1.16.2. Identify tide, wave, and current effects on diving and swimming										
7.1.16.3. Identify Ice and Cold Water Dive Procedures										
<b>7.2. Perform Small Boat Operations TR: 33, 41, 102</b>										
7.2.1. Operate CRRC	5								2b	
7.2.2. Kayak Canoe										
7.2.3. Rigid hull										
7.2.4. Operate ARC										
7.2.5. Raise/Lower Inflatable Watercraft To/From Larger Vessels										
7.2.6. Raise/Lower ARC To/From Larger Vessels										
7.2.7. Perform Boat Master Duties										
<b>7.3. Perform Small Boat Navigation</b>										
7.3.1. Over the Horizon Operations									b	
7.3.2. Conduct Riverine Operations	5								3c	
7.3.3. Inter-coastal Operations	5								3c	
7.3.4. Coxswain operations										
<b>8. TERRESTRIAL OPERATIONS TR: 34, 39, 104</b>										
<b>8.1. Perform All Terrain Vehicle (ATV) Operations (SOCOM specific)</b>										
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	
<b>8.2. Perform Tactical Vehicle Operations TR: 34, 39, 104</b>										
8.2.1. Day RAPIDS Tactical Vehicle On/Off-Load										
8.2.2. Night RAPIDS Tactical Vehicle On/Off-Load										
8.2.3. Snowmobile familiarization / operation										
8.2.4. Day snowmobile overland infiltration (Including RAPIDS)										
8.2.5. Night snowmobiles overland infiltration										
8.2.6. Mounted Operations Considerations & Principles										
8.2.7. Night HMMWV aviation environment (Including RAPIDS)	5								2b	

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Tmng Start	Tmng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>8.3. Tactical Convoy Operations TR: 31, 34, 39, 104</b>										
8.3.1. Convoy Operations CONOPS / planning									1b	
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								2b	
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	
8.3.13. Weapons Mounting & Retention										
8.3.14. Live Fire Firing Sector										
8.3.15. Site Security										
8.3.16. Friendly Position										
8.3.17. Formation										
8.3.18. Driving										
8.3.19. Map Navigation										
8.3.20. Digital Moving Map Navigation										
8.3.21. Gear Configuration										
8.3.22. Danger Area										
8.3.23. Remain-Over-Day (ROD)										
8.3.24. Remain-Over-Night (RON)										
8.3.25. Vehicle Drop Off (VDO)										
8.3.26. Travel Considerations & Limitations	5								B	
8.3.27. Utilize Non-standard vehicles	7									3b
<b>8.4. Land Navigation TR: 35, 83, 97</b>										
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 Photos 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. Utilize technology enabled techniques and equipment (e.g. Falcon view, COTS GPS, or equivalent)	5									2b
8.4.6. Plan Navigation Activities	7									3c
8.4.7. Utilize Altimeter as a Compass Aid										
8.4.8. Pace Count									2b	
<b>8.5. Perform Mountaineering TR: 103</b>										
8.5.1. Complete Basic Mountaineering COI/SOI										
8.5.2. Complete Senior Mountaineering COI/SOI										
8.5.3. Complete Mountain Leader Certification										
<b>9. PRECISION STRIKE OPERATIONS TR: 69</b>										
9.1. Rotary Wing Call For Fire										B
9.2. Fixed Wing Call For Fire										B
<b>10. RECOVERY OPERATIONS TR: 33, 64, 69</b>										
10.1. Fundamentals of Personnel Recovery (PR)	5									B
10.2. Perform Combat Search and Rescue (CSAR)										2b
10.3. Perform SAR Security Team (SST) duties										2b
10.4. Use Extrication Equipment										
10.5. Noncombatant Evacuation Operations										B
10.6. Mass Casualty Incident										B
<b>11. IRREGULAR WARFARE OPERATIONS TR: 4, 59, 60, 62, 63, 67, 98</b>										
11.1. Cultural, Environmental, Political, and Economical dynamics										
11.2. Cross-cultural communications										
11.3. Regional familiarization										
11.4. Advanced Force Operations										
<b>11.5. Advanced Special Operations (ASO) TR: 40, 60, 98</b>										
11.5.1. Complete Advent Laden	5									2b
11.5.2. Complete Achilles Dagger										
11.5.3. Complete Emerald Nomad										
11.6. Counter Insurgency (COIN)										
11.7. Foreign Internal Defense (FID)										
<b>12. HISTORY TR: 12</b>										
12.1. Career Field History, Roles, Capabilities and Mission Areas	5								A	B
12.2. Special Warfare History, Roles, Capabilities and Mission Areas	5								A	B



A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SEL	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>13. TRAINING AND STANDARDS/EVALUATIONS TR: 4, 12, 13, 15</b>										
13.1. Maintain Training Records	7									3e
13.2. Evaluate personnel to determine training needs	7									3e
13.3. Plan training and supervise OJT	7									3e
13.4. Stan Eval Program	7									B
13.5. Evaluate training program effectiveness	7									3e
13.6. Prepare job qualification standards	7									3e
13.7. Recommend personnel for training	7									3e
13.8. Counsel trainees on their progress and record	7									3e
13.9. Monitor effectiveness of training	7									3e
13.10. Monitor career knowledge upgrade	7									3e
13.11. Monitor job proficiency upgrade	7									3e
13.12. Monitor qualification training	7									3e
13.13. Conduct training	7									3e
13.14. Maintain Updated Individual Pubs Library										
13.15. Maintain Updated Technical Orders Library										
13.16. Identify Security Classification Guides & Security Measures										
<b>14. LEADERSHIP, SUPERVISION AND MANAGEMENT TR: 4, 7, 13</b>										
<b>14.1. Readiness Reporting Tools</b>										
14.1.1. ARTS										
14.1.2. AFIT										
14.1.3. DRRS										
14.1.4. SORTS										
14.1.5. DOC Statements										
14.1.6. METL										
<b>14.2. Money, Manpower, and Logistics</b>										
14.2.1. Unit Manpower Document (UMD)										
14.2.2. Unit Personnel Management Roster (UPMR)										
14.2.3. Identify Budget Management Principles										
14.2.4. Identify Requirements Principles										
14.2.5. Manage Deployed Assets										
14.2.6. Deployed Personnel Mgt, Organization, Tasking, C2 Relationships										
14.2.7. Manage Daily Subordinate Duties										
14.2.8. Orient New Personnel										
14.2.9. Counsel Personnel and Resolve Problems										
14.2.10. Evaluate Subordinate Work Performance										
14.2.11. Utilize Forms & Reports										
14.2.12. Identify General Supply Procedures										
14.2.13. Prepare Awards and Decorations										
14.2.14. Leadership Principles										
14.2.15. Provide Mentorship										
<b>15. FUNDAMENTALS TR: 33, 34, 40, 47, 56-60, 66, 69, 74, 99</b>										
15.1. Authorities, directives and policies applicable to SR (e.g. US Code Title 10 versus Title 50)	5									B C
15.2. Perform Mission analysis	5								2b	3c
15.3. Perform Target analysis	5									2b
15.4. Perform Mission planning	5								2b	3c
15.5. Develop Concept of Operation (CONOP)	5								2b	3c
15.6. Perform Objective recognition (e.g. identify foreign weapon systems)	5									B
15.7. Collection Theory	5								A	B
15.8. Intelligence Cycle	5								A	B
15.9. Types of Intelligence, Information Requests (CCIR, PIR, SIR, FFIR)	5								A	B
<b>16. RECONNAISSANCE TR: 33, 34, 40, 47, 56-60, 66, 69, 74, 99</b>										
<b>16.1. Reconnaissance data</b>										
16.1.1. Detect, Identify, Locate Target	5								2b	3c
16.1.2. Conduct Close Target Reconnaissance (CTR)	7									3e
16.1.3. Conduct post-strike Battle Damage Assessment (BDA)	5								2b	3c
16.1.4. Conduct Area reconnaissance	5								2b	3c
16.1.5. Conduct Route reconnaissance	5								2b	3c
16.1.6. Conduct Zone reconnaissance	5								2b	3c
<b>16.2. Environmental reconnaissance</b>										
16.2.1. Perform avalanche assessment	7									3e
16.2.2. Perform littoral assessment	5									3c
16.2.3. Perform riverine assessment	5									3c
16.2.4. Perform terrain assessment	5									3c
<b>16.3. Collect, Analyze, Encode, and Transmit Weather Observations</b>										
16.3.1. Weather Elements	5								2b	
16.3.2. Cloud Types / States of the Sky	5								2b	
16.3.3. Pressure	5								2b	
16.3.4. Winds	5								2b	
16.3.5. Temperature and Dew point	5								2b	
16.3.6. Present Weather / Restrictions to Visibility	5								2b	

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>16.4. Pre-mission / Mission Environmental Risk Management</b>										
16.4.1. Perform Satellite Imagery Interpretation	5							2b		
16.4.2. Perform Upper Air Data Interpretation	5								2b	
16.4.3. Atmospheric Dynamics / Considerations	5							B		
16.4.4. Regional Weather Considerations	5							B		
16.4.5. Utilize Local Terrain Dynamics / Considerations	5							2b		
16.4.6. Utilize Climatological Products	5							2b		
16.4.7. Utilize Space Environment Products	5							2b		
16.4.8. Utilize Solar / Lunar Data	5							2b		
16.4.9. Weather System Types (Highs, Lows, and Frontal Systems) Dynamics / Considerations	5							B		
16.4.10. Convective and Non Convective Weather Dynamics / Considerations	5							B		
<b>16.5. Environmental Risk Management Tools</b>										
16.5.1. Decode Terminal Aerodrome Forecast (TAF)	5							2b		
16.5.2. Utilize Graphical Forecast Depictions (i.e. Meteogram)	5							2b		
16.5.3. Maintain a reconnaissance log	5							2b	3c	
16.5.4. Conduct a reconnaissance team debrief	5							2b	3c	
16.5.5. Produce a reconnaissance report	5							2b	3c	
<b>17. SURVEILLANCE TR: 33, 34, 40, 47, 56-60, 66, 69, 74, 99</b>										
<b>17.1. Surveillance methodologies</b>										
17.1.1. Discreet surveillance	7								B	C
17.1.2. Close surveillance	7								B	C
17.1.3. Multi-mode surveillance	7								B	C
<b>17.2. Collect, prepare, and transmit surveillance data</b>										
17.2.1. Technical surveillance	7								1a	3b
17.2.2. Fixed surveillance	5							1b	3c	
17.2.3. Physical surveillance	5							1b	3c	
17.2.4. Select an urban surveillance observation site	5							2b	3c	
17.2.5. Select a rural surveillance observation site	5							2b	3c	
17.2.6. Perform Foot surveillance	5							2b		
17.2.7. Perform Vehicle surveillance	5							b	2b	
17.2.8. Perform Multi-mode surveillance	5							2b	3c	
17.2.9. Maintain a surveillance log	5							b	2b	
17.2.10. Conduct a surveillance team debrief	5							2b	3c	
17.2.11. Produce a physical or technical surveillance report	5							b	2b	
<b>18. TACTICS, TECHNIQUES, AND PROCEDURES TR: 33, 34, 40, 47, 56-60, 66, 69, 74, 99</b>										
18.1. Conduct detection avoidance techniques	5							2b	2b	
18.2. Conduct stealth and movement techniques	5							2b	2b	
18.3. Conduct tracking and counter-tracking techniques								-	-	
18.4. Conduct vehicle acquisition	5							2b		
18.5. Conduct structural access	5							2b		
18.6. Conduct concealed navigation	5							1b	2b	
18.7. Conduct rural reconnaissance patrol	5							2b	3c	
18.8. Conduct an urban reconnaissance patrol	5							1b	2b	
18.9. Select a rural Mission Support Site (MSS)	5							2b	3c	
18.10. Select an urban MSS	5							1b	2b	
18.11. Establish a MSS	5							2b	3c	
18.12. Select a rural Observation Point (OP)	5							2b	3c	
18.13. Select a urban OP	5							1b	2b	
18.14. Establish an OP	5							2b	2b	
18.15. Employ site security and defensive measures	5							2b	3c	
18.16. Conduct digital mapping (e.g. via hand-held user device such as Andriod Tactical Assault Kit)	5							1a		
18.17. Utilize program of record mapping software	5							1a		
<b>18.18. Prepare a field sketch</b>										
18.18.1. Prepare a topographic sector sketch	5							2b	3c	
18.18.2. Prepare a structure sector sketch	5							2b	3c	
<b>19. ELECTRONIC WARFARE TR: 61</b>										
19.1. Electronic Warfare Theory	5							B		
19.2. Conduct Electronic Attack Overview	5							2b/x		
19.3. Conduct Electronic Protection Overview	5							2b/x		
19.4. Conduct Electronic Attack Program of Record Setup	5							2b/x		
19.5. Operate electronic search and collection equipment	5								2b/x	
19.6. Operate electronic search and collection computer systems & software	5								2b/x	
19.7. Identify electromagnetic emissions	7									2b/x
19.8. Relate electromagnetic emissions to targets (e.g. radar, weapon, platform)	7									2b/x
19.9. Exploit electromagnetic emissions	7									2b/x
<b>20. SR DEVICE &amp; EQUIPMENT EMPLOYMENT TR: 33, 34, 40, 47, 56-60, 66, 69, 74, 99</b>										
<b>20.1. Organic and theater Unmanned Aerial Systems (SUAS)</b>										
20.1.1. TTPs and Basic User Qualifications	5							B		
<b>20.1.2. Rotary-Wing Systems</b>										
20.1.2.1. Conduct Mission Planning	5							2b	3c	
20.1.2.2. Conduct Launch and Recovery Procedures	5							2b	3c	
20.1.2.3. Conduct Platform-specific Surveillance & Reconnaissance	5							2b	3c	
20.1.2.4. Conduct Emergency Procedures	5							2b	3c	

A2. 1Z4X1 Specialty Training Standard.

1. Tasks, Knowledge, and Technical References	2. Tasks		3. Certification for OJT					4. Proficiency		
	Core/Cert	Deployment/SET	A	B	C	D	E	3 Skill Level	5 Skill Level	7 Skill Level
			Trng Start	Trng Complete	Trainee Initials	Trainer Initials	Certifier Initials			
<b>20.1.3. Fixed-Wing Systems</b>										
20.1.3.1. Conduct Mission Planning	5							2b/x	3c	
20.1.3.2. Conduct Launch and Recovery Procedures	5							2b/x	3c	
20.1.3.3. Conduct Platform-specific Surveillance & Reconnaissance	5							2b/x	3c	
20.1.3.4. Conduct Emergency Procedures	5							2b/x	3c	
<b>20.1.4. Kinetic Systems</b>										
20.1.4.1. Conduct Mission Planning										
20.1.4.2. Conduct Launch and Recovery Procedures										
20.1.4.3. Conduct Emergency Procedures										
20.2. Use computer-assisted reconnaissance and surveillance techniques	5								2b	
20.3. Program of Record equipment overview								-	-	-
20.4. Program of Record equipment setup								-	-	-
20.5. Program of Record equipment network setup								-	-	-
20.6. Program of Record Databasing and Reporting Software								-	-	-
20.7. Conduct power management for SR equipment	5							1a	2b	
20.8. Conduct reconnaissance equipment security	5							1a	2b	
<b>20.9. Environmental Reconnaissance (ER) equipment</b>										
20.9.1. Operate surface weather equipment (e.g. MWS, Kestrel)	5							2b		
20.9.2. Operate upper air weather equipment (e.g. MEW, TASK)	5							2b		
20.9.3. Operate Mountain/Avalanche equipment	7								2b	3c
20.9.4. Operate Hydrological/Littoral/Riverine equipment	5								3c	
<b>20.10. Employ Surveillance equipment</b>										
20.10.1. Tactical audio	5							2b	3c	
20.10.2. Tactical day/night videography	5							2b	3c	
20.10.3. Tactical day/night photography	5							2b	3c	
20.11. Hostile forces tag, track, locate (TTL)										
20.12. Employ cyber-space equipment										
20.13. Maintain SR equipment	5							b		
<b>21. CYBER WARFARE TR: 105</b>										
21.1. Cyber Warfare Theory	5							B		
21.2. Conduct Cyber Attack Overview	5							2b/x		
21.3. Conduct Cyber Protection Overview	5							2b/x		
21.4. Conduct Cyber Attack Program of Record Setup	7									2b/x
21.5. Operate electronic search and collection equipment	5								2b/x	
21.6. Operate electronic search and collection computer systems & software	5								2b/x	
21.7. Identify electromagnetic emissions	5								2b/x	
21.8. Relate electromagnetic emissions to targets (e.g. radar, weapon, router)	7									2b/x
21.9. Exploit electromagnetic emissions	7									2b/x

**A3. 1Z4X1 Training References.**

<b>Reference Number</b>	<b>Inventory Number</b>	<b>Title</b>
<b>1</b>	ADP 1-02	TERMS AND MILITARY SYMBOLS
<b>2</b>	AF4377	EVENTS LOG
<b>3</b>	AFDD3-2	IRREGULAR WARFARE
<b>4</b>	AF HANDBOOK 1	THE AIRMAN HANDBOOK
<b>5</b>	AF HANDBOOK 10-644	SURVIVAL EVASION RESISTANCE ESCAPE (SERE) OPERATIONS
<b>6</b>	AFH31-109	INTEGRATED DEFENSE IN EXPEDITIONARY ENVIRONMENTS
<b>7</b>	AFH36-2618	THE ENLISTED FORCE STRUCTURE
<b>8</b>	AFI11-409	HIGH ALTITUDE AIRDROP MISSION SUPPORT PROGRAM
<b>9</b>	AFI 10-3503	PERSONNEL PARACHUTE OPERATIONS
<b>10</b>	AFI13-217_AFSOCSUP	DROP ZONE AND LANDING ZONE OPERATIONS
<b>11</b>	AFI16-1202	PARARESCUE OPERATIONS, TECHNIQUES, AND PROCEDURES
<b>12</b>	AFI36-2101	CLASSIFYING MILITARY PERSONNEL (OFFICER AND ENLISTED)
<b>13</b>	AFI36-2406	OFFICER AND ENLISTED EVALUATION SYSTEMS
<b>14</b>	AFI36-2644	SELF-AID AND BUDDY CARE TRAINING
<b>15</b>	AFI 36-2670	AIR FORCE TRAINING PROGRAM
<b>16</b>	AFI36-2654	COMBAT ARMS PROGRAM
<b>17</b>	AFI44-141	NUTRITION AND MENU STANDARDS FOR HUMAN PERFORMANCE OPTIMIZATION
<b>18</b>	AFI90-1601 AFSOCSUP	AIR FORCE LESSONS LEARNED PROGRAM
<b>19</b>	AFI90-802	RISK MANAGEMENT
<b>20</b>	PLACEHOLDER	USAF SPECIAL RECONNAISSANCE
<b>21</b>	ATP3-18.11	SPECIAL FORCES MILITARY FREE-FALL OPERATIONS
<b>22</b>	AFMAN11-420	STATIC LINE PARACHUTING TECHNIQUES AND TACTICS
<b>23</b>	AFMAN31-129	USAF SMALL ARMS AND LIGHT WEAPONS HANDLING PROCEDURES
<b>24</b>	AFMAN36-2655	USAF SMALL ARMS AND LIGHT WEAPONS QUALIFICATION PROGRAMS
<b>25</b>	AFMAN91-201	EXPLOSIVES SAFETY STANDARDS
<b>26</b>	AFMAN91-201_AFSOCSUP	EXPLOSIVES SAFETY STANDARDS
<b>27</b>	AFPAM90-803	RISK MANAGEMENT (RM) GUIDELINES AND TOOLS
<b>28</b>	AFPD10-35	SPECIAL WARFARE
<b>29</b>	AFPD90-8	ENVIRONMENT, SAFETY & OCCUPATIONAL HEALTH MANAGEMENT AND RISK MANAGEMENT
<b>30</b>	AFSOCPAM48-2	TACTICAL COMBAT CASUALTY CARE (TCCC) TRAINING PROGRAM

<b>31</b>	AFTTP3-2.58	MULTI-SERVICE TACTICS, TECHNIQUES, AND PROCEDURES FOR TACTICAL CONVOY OPERATIONS
<b>32</b>	AFTTP3-2.75	MULTI-SERVICE TACTICS, TECHNIQUES, AND PROCEDURES FOR MILITARY DIVING OPERATIONS
<b>33</b>	AFTTP3-3	GUARDIAN ANGEL
<b>34</b>	720 STG SOP	
<b>35</b>		APPLICABLE GPS OPERATOR MANUAL
<b>36</b>	AR 40-25	NUTRITION AND MENU STANDARDS FOR HUMAN PERFORMANCE OPTIMIZATION
<b>37</b>	ATP 2-01	PLAN REQUIREMENTS AND ASSESS COLLECTION
<b>38</b>	ATP 3-06	URBAN OPERATIONS
<b>39</b>	ATP 3-11.32	MULTI-SERVICE TACTICS, TECHNIQUES, AND PROCEDURES FOR CHEMICAL, BIOLOGICAL, RADIOLOGICAL, AND NUCLEAR PASSIVE DEFENSE
<b>40</b>	ATP 3-18.4	SPECIAL FORCES SPECIAL RECONNAISSANCE
<b>41</b>	ATP 3-18.12	SPECIAL FORCES WATERBORNE OPERATIONS
<b>42</b>	ATP 3-37.34	SURVIVABILITY OPERATIONS
<b>43</b>	ATP 3-90.4	COMBINED ARMS MOBILITY
<b>44</b>	ATP 3-90.97	MOUNTAIN WARFARE AND COLD WEATHER OPERATIONS
<b>45</b>	ATP 6-22.5	A LEADERS GUIDE TO SOLDIER HEALTH AND FITNESS
<b>46</b>	ATTP 3-06.11	COMBINED ARMS OPERATIONS IN URBAN TERRAIN
<b>47</b>	FM 3-05.70	SURVIVAL
<b>48</b>	FM 3-98	RECONNAISSANCE AND SECURITY OPERATIONS
<b>49</b>	FM 3-99	AIRBORNE AND AIR ASSAULT OPERATIONS
<b>50</b>	FM 7-100.1	OPPOSING FORCE OPERATIONS
<b>51</b>	FM 90-3	DESERT OPERATIONS
<b>52</b>	FM 90-5	JUNGLE OPERATIONS
<b>53</b>		HARRIS PUBLICATION NUMBERS 10515-0103-4100
<b>54</b>		HARRIS PUBLICATION NUMBERS 10515-0319-4200
<b>55</b>		HARRIS PUBLICATION NUMBERS 10515-4200
<b>56</b>	JP 2-0	JOINT INTELLIGENCE
<b>57</b>	JP 2-01	JOINT AND NATIONAL INTELLIGENCE SUPPORT TO MILITARY OPERATIONS
<b>58</b>	JP 2-01.2 (S)	COUNTERINTELLIGENCE AND HUMAN INTELLIGENCE IN JOINT OPERATIONS (S)
<b>59</b>	JP 2-01.3	JOINT INTELLIGENCE PREPARATION OF THE ENVIRONMENT
<b>60</b>	JP 3-05	SPECIAL OPERATIONS
<b>61</b>	JP 3-13.1	ELECTRONIC WARFARE
<b>62</b>	JP 3-22	FOREIGN INTERNAL DEFENSE

<b>63</b>	JP 3-24	COUNTERINSURGENCY
<b>64</b>	JP 3-50	PERSONNEL RECOVERY
<b>65</b>	JP 3-60	JOINT TARGETING
<b>66</b>	JP 5-0	JOINT PLANNING
<b>67</b>	JP 3-07	STABILITY
<b>68</b>	MCTP 3-01E	SNIPING
<b>69</b>		SPECIAL TACTICS OPERATOR GUIDE
<b>70</b>	SS521-AG-PRO-010	USN DIVING MANUAL, REVISION 7
<b>71</b>	TC 3-21.220	STATIC LINE PARACHUTING TECHNIQUES AND TRAINING
<b>72</b>	TC 3-21.60	VISUAL SIGNALS
<b>73</b>	TC 3-21.75	THE WARRIOR ETHOS AND SOLDIER COMBAT SKILLS
<b>74</b>	TC 3-21.76	RANGER HANDBOOK
<b>75</b>	TC 3-22.10	SNIPER
<b>76</b>	TC 3-22.23	M18A1 CLAYMORE MUNITION
<b>77</b>	TC 3-22.240	MEDIUM MACHINE GUN
<b>78</b>	TC 3-22.249	LIGHT MACHINE GUN
<b>79</b>	TC 3-22.9	RIFLE AND CARBINE
<b>80</b>	TC 3-22.19	GRENADE MACHINE GUN MK 19 MOD 3
<b>81</b>	TC 3-22.91	MORTAR FIRE DIRECTION PROCEDURES
<b>82</b>	TC 3-23.30	GRENADS AND PYROTECHNIC SIGNALS
<b>83</b>	TC 3-25.26	MAP READING AND LAND NAVIGATION
<b>84</b>	TC 4-02.1	FIRST AID
<b>85</b>	TC 4-02.3	FIELD HYGIENE AND SANITATION
<b>86</b>	TC 18-11	SPECIAL FORCES MILITARY FREE-FALL AND DOUBLE-BAG STATIC LINE OPERATIONS
<b>87</b>	TM 3-22.31	40-MM GRENADE LAUNCHERS
<b>88</b>	TM 3-23.25	SHOULDER-LAUNCHED MUNITIONS
<b>89</b>	TM 3-34.82	EXPLOSIVES AND DEMOLITIONS
<b>90</b>	TM 3-34.85	ENGINEER FIELD DATA
<b>91</b>	TO 11W2-6-5-1	OPERATOR'S MANUAL, MACHINE GUN, 7.62MM, M240N
<b>92</b>	TO 11W3-3-4-21	OPERATOR'S MANUAL, GLOCK 19, 9MM
<b>93</b>	TO 11W3-5-5-41	OPERATOR'S MANUAL, RIFLE, 5.56MM, M16A2
<b>94</b>	TO 11W3-5-5-51	OPERATOR'S MANUAL, MACHINE GUN, 5.56MM, M249
<b>95</b>	TO 11W3-9-4-1	OPERATOR'S MANUAL, GRENADE LAUNCHER, 40MM, M203

<b>96</b>	TO 13C7-51-21	AIRDROP OF SUPPLIES AND EQUIPMENT: RIGGING LOADS FOR SPECIAL OPERATIONS
<b>97</b>	TO 31R4-2PSN13-1	OPERATOR'S POCKET GUIDE - DEFENSE ADVANCED GPS RECEIVER
<b>98</b>	USSOCOM DIRECTIVE 525-5(U) / (S/NF)	
<b>99</b>	USSOCOM M 350-18 (S)	SPECIAL RECONNAISSANCE
<b>100</b>	USSOCOM M 350-3	SPECIAL OPERATIONS FORCES BASELINE INTEROPERABLE AIRBORNE OPERATIONS
<b>101</b>	USSOCOM M 350-4 V2	
<b>102</b>	USSOCOM M 350-6	SPECIAL OPERATIONS FORCES BASELINE INTEROPERABLE ROTARY WING AND TILTROTOR INFILTRATION/EXFILTRATION TRAINING STANDARDS
<b>103</b>	USSOCOM M 350-34	SPECIAL OPERATIONS FORCES BASELINE INTEROPERABLE MOUNTAINEERING TRAINING STANDARDS
<b>104</b>		VEHICLE T.O.
<b>105</b>	JP 3-12	CYBERSPACE OPERATIONS