# BY ORDER OF THE SECRETARY OF THE AIR FORCE

AIR FORCE MANUAL 10-3500V1

1 JUNE 2022



AIR FORCE SPECIAL WARFARE TRAINING PROGRAM



#### COMPLIANCE WITH THIS PUBLICATION IS MANDATORY

ACCESSIBILITY: Publications and forms are available for downloading or ordering on the e-

publishing website at www.e-Publishing.af.mil

**RELEASABILITY:** There are no releasability restrictions on this publication

OPR: AF/A3SO Certified by: AF/A3S

(Col James P. Hughes)

Supersedes: AFI10-3502V1, 30 March 2017 Pages: 53

AFI13-219V1, 23 February 2009 AFI13-113V1, 14 June 2012

This manual implements Department of the Air Force Policy (DAFPD) 10-35, Air Force Special Warfare. It provides guidance and procedures on training for Air Force Special Warfare (AFSPECWAR) Airmen. This publication applies to individuals at all levels with a 19ZXX or 1ZXXX Air Force Specialty Code (AFSC), including the Air Force Reserve and Air National Guard, except where noted otherwise. This publication does not apply to the United States Space Force. It consolidates Air Force Specialties (AFS) 1Z1 (Pararescue (PJ)), 1Z2 (Combat Control (CCT)), 1Z3 (Tactical Air Control Party (TACP)), 1Z4 (Special Reconnaissance (SR)), 19ZXA (Special Tactics Officer (STO)), 19ZXB (TACP Officer) and 19ZXC (Combat Rescue Officer (CRO)) training programs into a single document and fulfills the role of an Air Force Manual (AFMAN) 11-2MDS Volume 1 for AFSPECWAR non-rated aircrew as directed by AFMAN 11-202V1, Aircrew Training. Ensure all records generated as a result of processes prescribed in this publication adhere to Air Force Instruction (AFI) 33-322, Records Management and Information Governance Program, and are disposed in accordance with the Air Force Records Disposition Schedule, which is located in the Air Force Records Information Management System. Refer recommended changes and questions about this publication to the office of primary responsibility (OPR) using the Air Force (AF) Form 847, Recommendation for Change of Publication; route AF Forms 847 from the field through the appropriate functional chain of command. This publication may be supplemented at any level, but all supplements must be routed to the OPR of this publication for coordination prior to certification and approval. Send supplements to Headquarters Air Force Special Warfare Directorate (AF/A3S) at AF.A3S.Workflow@us.af.mil or to AF/A3S,

1480 Air Force Pentagon, Washington, DC 20330-1480. The authorities to waive wing/unit level requirements in this publication are identified with a Tier ("T-0, T-1, T-2, T-3") number following the compliance statement. See Department of the Air Force Manual (DAFMAN) 90-161, *Publishing Processes and Procedures*, for a description of the authorities associated with the Tier numbers. Submit requests for waivers through the chain of command to the appropriate Tier waiver approval authority, or alternately, to AF/A3S for non-tiered compliance items. Compliance with the attachments in this publication is mandatory. The use of the name or mark of any specific manufacturer, commercial product, commodity, or service in this publication does not imply endorsement by the Air Force.

Chapte	r 1—G	ENERAL INFORMATION	4
	1.1.	Overview	4
	1.2.	Key Terms and Definitions.	4
	1.3.	AFSPECWAR Operator Utilization.	5
	1.4.	Training While Medically Restricted.	5
	1.5.	Waiver Authority.	5
Chapte	r 2—R0	OLES AND RESPONSIBILITIES	6
	2.1.	The Deputy Chief of Staff, Operations (AF/A3), through AF/A3S. AF/A3S will: .	6
	2.2.	MAJCOM/A3.	6
	2.3.	Wing Commanders (WG/CC)	7
	2.4.	Group Commanders.	7
	2.5.	Unit Commanders.	7
	2.6.	Unit Director of Operations (SQ/DO)	7
	2.7.	UTMs.	8
	2.8.	Specialized Training Program Managers (PM).	8
	2.9.	Squadron Aircrew Resource Manager (SARM).	9
	2.10.	AFSPECWAR Instructors.	9
	2.11.	Supervisors	10
	2.12.	AFSPECWAR Operators.	10
Chapte	r 3—Q	UALIFICATION TRAINING	11
	3.1.	IQT	11
	3.2.	Local In-Processing.	11
	3.3.	MQT.	11
	3.4.	1Z Skill Level Upgrade Training (UGT).	11

1
4
J

3.5.	19Z UGT	11
3.6.	OJT Certification.	11
3.7.	Specialized Training Programs.	11
Chapter 4	-CONTINUATION TRAINING (CT)	12
4.1.	General	12
4.2.	Currency Requirements.	12
Chapter 5-	-AFSPECWAR INSTRUCTOR QUALIFICATION	14
5.1.	Instructors.	14
5.2.	AFSPECWAR Evaluator	14
Chapter 6-	-SIMULATED TRAINING	15
6.1.	General	15
Chapter 7-	-TRAINING DOCUMENTATION	16
7.1.	General	16
7.2.	Record Organization.	16
7.3.	Tracking and Documentation.	16
7.4.	CFETP Waivers and Routing	17
Attachmen	t 1—GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION	18
Attachmen	t 2—TRAINING REQUIREMENTS	27
Attachmen	t 3—SPECIALIZED POSITION TRAINING TABLES	53

#### **GENERAL INFORMATION**

- **1.1. Overview.** This manual establishes the training program for all AFSPECWAR Airmen, creating a framework that accommodates the unique requirements of AFSPECWAR training while leveraging proven elements from both DAFI 36-2670, *Total Force Development*, and AFMAN 11-202V1. It establishes requirements for training and outlines currency and proficiency standards.
  - 1.1.1. The overall objective is to develop and maintain a high state of mission readiness to facilitate immediate and effective employment in exercises and across the range of military operations. Though not all inclusive, training should be structured to provide mission capability based on employment concepts identified in the unit's Designed Operational Capability (DOC) statement and approved unit Mission Essential Task List (METL).
  - 1.1.2. Units design training missions to achieve combat capability in squadron tasked roles, maintain proficiency (as defined in the specific Career Field Education and Training Plans (CFETP)), and enhance mission accomplishment and safety.
- 1.2. Key Terms and Definitions.
  - 1.2.1. AFSPECWAR Collaborative

Site: <a href="https://usaf.dps.mil/sites/A3/SitePages/A3S\_AFSPECWAR.aspx">https://usaf.dps.mil/sites/A3/SitePages/A3S\_AFSPECWAR.aspx</a>

- 1.2.2. **AFSPECWAR Operators.** The term AFSPECWAR operator is restricted to members who hold a 1ZXXX or 19ZXX AFSC, not the overarching AFSPECWAR enterprise.
- 1.2.3. **Operations Group (OG).** OG is used as a generic term used to encompass Air Support Operations Groups (ASOG), Rescue Groups (RQG), Special Operations Groups (SOG), Special Tactics Groups (STG), and the Special Warfare Training Group (SWTG).
- 1.2.4. **Formal Training Units (FTU).** FTUs are the Guardian Angel (GA) FTU (68<sup>th</sup> Rescue Squadron (RQS)), the Special Tactics Training Squadron (STTS), and the TACP FTU (6<sup>th</sup> Combat Training Squadron (CTS), Det. 2).
- 1.2.5. **Readiness Tasking Message (RTM).** A RTM is a message sent from the MAJCOM to all subordinate units with operators assigned. It lists the task events and full mission profiles (FMPs) required to sustain Combat Mission Ready (CMR) status. **Note:** When applicable, MQT is also required for Basic Mission Capable (BMC) status as defined in the prescribing publication(s).
- 1.2.6. **Instructor.** An AFSPECWAR Operator who is qualified in accordance with **Chapter** 5 and **Table A3.1** to conduct task training and certification for any task on which they are trained and current.
- 1.2.7. **Trainer and Certifier.** A member other than an AFSPECWAR operator who is certified to conduct and document training on CFETP tasks that they are current and certified or qualified to perform. At a minimum, they must meet all requirements for trainers listed in DAFI 36-2670, complete a MAJCOM approved trainer upgrade, and be designated by the commander. (**T-1**). For the purposes of this document, references to instructors also apply when the task is being trained by a trainer.

- 1.2.8. **Certification.** Procedure used to document competency in a particular task. Not interchangeable with qualification, which requires AF Form 1035, *AFSPECWAR Evaluation Form*, documentation.
- 1.2.9. **Qualification.** Designation arising from graduating an approved course or a successful evaluation, documented on an AF Form 1035 that allows a member to perform specified duties.
- **1.3. AFSPECWAR Operator Utilization.** Reference AFI 36-2606, *Reenlistment and Extension of Enlistment in the United States Air Force*, for utilization restrictions of Selective Reenlistment Bonus (SRB) recipients. Note: AFI 36-2606 states duties may not be performed outside the SRB specialty for more than 90 combined days in a 360 day period. See AFI 36-2606 for detailed guidance.
- **1.4. Training While Medically Restricted.** While medically restricted, operators may conduct and log training events not prohibited by the medical restriction.
  - 1.4.1. Duties Not Including Flying (DNIF), Duties Not Including Jumping (DNIJ), Duties Not Including Diving (DNID), and Duties Not Including Controlling (DNIC) are collectively referred to as "down". An individual is placed on "down" status when a competent medical authority, as designated by the Air Force Surgeon General, has deemed that individual either temporarily or permanently unfit as defined by DAFMAN 48-123, *Medical Examinations and Standards* and the Medical Standards Directory (MSD), as designated in block 12 of the DD Form 2992, *Medical Recommendation for Flying or Special Operational Duty*. An individual will also be placed on "down" status for an expired physical. (**T-1**).
  - 1.4.2. Returning personnel to "up" status is restricted to aeromedical providers qualified in accordance with AFMAN 48-149, *Flight and Operational Medicine Program (FOMP)*. Additionally, AFSPECWAR operators may work with a qualified aeromedical provider to annotate on their DD Form 2992 which duties may be performed while on "down" status, as these operators might be able to safely train on specific tasks or in a simulator environment, depending on their medical illness or injury. However, operators shall not control live aircraft while in a live-virtual or live-virtual-constructive simulator environment while in DNIC status. (T-2).
- **1.5. Waiver Authority.** Unless otherwise specified, the Deputy Chief of Staff, Operations, Director of Air Force Special Warfare (AF/A3S) is the waiver authority for the provisions of this publication. Submit waiver requests through the appropriate chain of command using AF Form 679, *Air Force Publication Compliance Item Waiver Request/Approval.* **Note:** All blanket waivers require AF/A3S coordination.

#### **ROLES AND RESPONSIBILITIES**

# 2.1. The Deputy Chief of Staff, Operations (AF/A3), through AF/A3S. AF/A3S will:

- 2.1.1. Develop and standardize training guidance and procedures in coordination with all commands to which operators are assigned.
- 2.1.2. Participate in using MAJCOM Realistic Training Review Boards (RTRB) to collect data pertinent to policy & guidance updates.
- 2.1.3. Coordinate and oversee the development of career field Specialty Training Standards (STS) and associated and Tasks, Conditions, and Standards (TCSs) for the 1Z and 19Z career fields.
- 2.1.4. Fulfill all Headquarters Air Force (HAF) functional area manager duties outlined in AFI 10-201, *Force Readiness Reporting*, for AFSPECWAR.
- 2.1.5. Coordinate and publish standardized requirements for Mission Qualification Training (MQT), Syllabus of Instruction (SOI), or any other applicable courses of instruction derived from the 1Z and 19Z CFETPs. **Note:** Published documents will be posted on the AFSPECWAR collaborative site.
- 2.1.6. Coordinate revisions to DAFI 36-2670 and AFMAN 11-202V1 to ensure AFSPECWAR unique requirements are addressed and implemented.
- 2.1.7. Coordinate with MAJCOM training functions to develop the Air Force level AFSPECWAR training Self-Assessment Communicator (SAC) and uploads the SAC to the Management Internal Control Toolset (MICT) as specified in AFI 90-201, *The Air Force Inspection System*.
- 2.1.8. Designate above MAJCOM level Key Staff positions, as required. See **Table A2.1** Note 3, for Key Staff requirements.
- **2.2.** MAJCOM/A3. MAJCOM/A3s may delegate responsibilities outlined in this paragraph to the MAJCOM Functional Manager (MFM). MAJCOM/A3s will:
  - 2.2.1. Process all AF Form 847 change requests for this volume.
  - 2.2.2. Assist in the development of standardized requirements for MQT, SOIs, or any other applicable courses of instruction derived from the 1Z and 19Z CFETPs.
  - 2.2.3. Review, modify as needed, and approve the unit developed, NAF or WG submitted RTMs.
  - 2.2.4. Review Unit Risk Management (RM) programs.
  - 2.2.5. Review subordinate unit supplements and training programs when published and when a supplement's parent publication is superseded.
  - 2.2.6. Develop MAJCOM Master Job Qualification Standard (JQS) supplement, as required.
  - 2.2.7. Assist AF/A3S in the development of CFETPs, TCSs, and AF METLs.
  - 2.2.8. Review unit METLs, when published, annually.

- 2.2.9. Develop supplemental MAJCOM Initial Qualification Training (IQT) and MQT requirements, as necessary.
- 2.2.10. Forecast formal training quotas/requirements for AFSPECWAR training through MAJCOM Mission Readiness Training Program (e.g., Basic Airborne Course, Military Freefall course).
- 2.2.11. Designate MAJCOM level and below Key Staff positions, as required. See **Table A2.1**. **Note 3**, for Key Staff requirements.

### **2.3. Wing Commanders (WG/CC).** WG/CCs will:

- 2.3.1. Ensure training objectives are met.
- 2.3.2. Assist subordinate units in management of training programs.
- 2.3.3. Ensure agreements are in place between AFSPECWAR units and supporting units/agencies to support training.
- 2.3.4. Review, modify as needed, approve, and forward the unit developed, group submitted RTMs.

### **2.4. Group Commanders.** Group commanders will:

- 2.4.1. Assist units in implementing and managing training programs to meet readiness requirements.
- 2.4.2. Ensure the establishment and maintenance of agreements between AFSPECWAR units and supporting units/agencies (e.g., operational support squadrons, base agencies, training ranges, and flying units) to support AFSPECWAR training and capture associated resource requirements.
- 2.4.3. Review, modify as needed, approve, and forward the unit developed RTMs.

# **2.5.** Unit Commanders. Unit commanders will:

- 2.5.1. Ensure training programs are mission focused and based off of unit METLs.
- 2.5.2. Ensure all training is conducted safely and in accordance with applicable directives.
- 2.5.3. Implement and use RM principles at all levels of operations within the unit and ensure proper RM documentation for all operations, missions, and activities in accordance with AFI 90-802, *Risk Management*.
- 2.5.4. Initiate and approve changes to Special Warfare Skill Incentive Pay (SWSIP) on AF Form 2096, *Classification/On-the-Job-Training Action*.
- 2.5.5. Designate instructors in writing (e.g., appointment letter, Letter of X's (LOX)).
- 2.5.6. Designate unit trainers and certifiers in writing (e.g., appointment letter, LOX).
- 2.5.7. Designate a Unit Training Manager (UTM) and any Specialized Training Program Managers in writing.

# **2.6.** Unit Director of Operations (SQ/DO). SQ/DOs will:

2.6.1. Oversee the scheduling, execution and documentation of training events to ensure METL and TCS objectives are achieved.

- 2.6.2. Set upgrade training priorities based on mission requirements and this manual.
- 2.6.3. Chair recurring (e.g., quarterly, Force Generation cycle aligned) training boards.
- 2.6.4. Determine training objectives in support of METLs and TCSs.
- 2.6.5. Ensure an effective Go/No-go system that verifies only current and qualified personnel (or members under the oversight of current and qualified instructors) are authorized to execute training events.
- **2.7. UTMs.** In addition to the requirements in DAFI 36-2670 UTMs will:
  - 2.7.1. Standardize the unit's training folder organization in accordance with **paragraph 7.2**.
  - 2.7.2. Maintain a copy of the MAJCOM (if published) and unit (if published) Master JQSs.
  - 2.7.3. Assist instructors, supervisors, and operators with the Special Warfare "Anytime Feedback" mechanism when a task is identified that was not trained to the 3-level standard, or to provide other AETC formal course feedback. This should be accomplished within 90 days of the individual arriving on station after completing the formal course(s). The "Anytime Feedback" can be completed by calling or texting the Special Warfare Training Group Training Evaluation office (SWTG/TGE) customer service information line, (210) 845-9088 or visiting <a href="https://www.surveymonkey.com/r/specialwarfare">https://www.surveymonkey.com/r/specialwarfare</a>.
  - 2.7.4. Verify SWSIP tier level on AF Form 2096.

# **2.8.** Specialized Training Program Managers (PM). Specialized training PMs will:

- 2.8.1. Hold (or have held) an advanced qualification or certification in the program they are managing. Established training programs will be executed in accordance with respective guidance (e.g., Joint Terminal Attack Controller (JTAC) program, Dive program).
- 2.8.2. Manage specialized training programs not currently governed by an Air Force publication in accordance with **paragraph 3.7**.
- 2.8.3. Maintain currency requirements in all applicable qualifications and skills for their program.
- 2.8.4. Provide Plan of Instruction or syllabi for specialized training upgrades, certifications, or proficiency training.
- 2.8.5. Assist UTM, Squadron Aircrew Resource Manager (SARM), and supervisors in ensuring documentation of training is completed in individual airman's training folders.
- 2.8.6. Where applicable, assist unit Weapons & Tactics training personnel with development of training mission profiles that incorporate the specialized training discipline. This training should be complementary to mission profiles and not done as a part task training when able.
- 2.8.7. Coordinate with the Unit Stan/Eval (CCV) to report specialized program training trend data to the SQ/CC and SQ/DO quarterly.
- 2.8.8. Medical Training Coordinator (MTC). MTCs are required in units with Pararescue (PJ) specialists assigned, but are otherwise optional. **Note**: An Independent Duty Medical Technician (IDMT) with Special Experience Identifier 496, is best qualified to perform these duties, if available. AETC units may use an MTC assigned to aligned Human Performance Support units. MTC will:

- 2.8.8.1. Oversee the unit's Tactical Combat Casualty Care (TCCC) training program.
- 2.8.8.2. Ensure each assigned National Registry Paramedic (NRP) certified member has a profile established with the National Registry of Emergency Medical Technicians (<a href="https://nremt.org/">https://nremt.org/</a>) and is affiliated with "Special Operations for Medical Integration and Development (SOCMID)."
- 2.8.8.3. Review each assigned NRP certified member's profile for progress toward recertification requirements annually. **Note:** Annual reviews are recommended at least six months prior to the 31 March recertification date to ensure adequate time.
- 2.8.8.4. Coordinate with operations and flight leadership to ensure all recertification training requirements are completed and submitted by 31 March of the year the NRP certification is programmed to expire.
- 2.8.8.5. Coordinate with Operations and flight leadership to ensure required medical training is programmed into unit training plans.
- 2.8.8.6. Draft and submit a semi-annual report to the MFM identifying medical training and equipment deficiencies.
- 2.8.8.7. Be the unit focal point for coordinating Memoranda of Understanding (MOU) with Military Treatment Facilities (MTF) or appropriate civilian medical facilities as necessary to accomplish medical training. **Note:** AFMAN 41-108, *Training Affiliation Agreement Program*, identifies MOU requirements. MOUs will identify all training requirements of the host MTF and ensure continuity of the program. A flowchart outlining the MOU process is available on the AFSPECWAR collaborative site.

# 2.9. Squadron Aircrew Resource Manager (SARM). The SARM will:

- 2.9.1. Review ARMS products to ensure only current and qualified personnel are assigned to execute training requirements.
- 2.9.2. Input and track all AFSPECWAR currencies mandated by this manual and task items reflected in the MAJCOM RTM.
- 2.9.3. Send a copy of the AF Form 2096 to the Host Aircrew Resource Manager (HARM) office to be filed as a source document in the Jump Record Folder.

#### **2.10. AFSPECWAR Instructors.** Instructors will:

- 2.10.1. Be qualified in accordance with **chapter 5** of this manual.
- 2.10.2. Meet all evaluation requirements listed in AFMAN 10-3500V2, *Air Force Special Warfare Standardization and Evaluation Program*.
- 2.10.3. Review courseware and contents of applicable training plans before giving instruction. Also review student training records, to include records of counseling or progress indicators, prior to performing each training session. Additionally, ensure pre-mission coordination is completed to include respective operations/scheduling documentation.
- 2.10.4. Review and provide feedback to the SQ/DO on unit courseware and training plans to ensure requirements meet the standards outlined in relevant governing documents.
- 2.10.5. Conduct pre-mission training, briefs and post-mission debriefs.

- 2.10.6. Ensure required training items are completed in accordance with TCS or applicable SOI.
- 2.10.7. Ensure training is executed safely and appropriate RM steps are followed.
- 2.10.8. Document all accomplished training in the members AF Form 623, *Individual Training Record Folder*, and/or an approved system of record.
- 2.10.9. Use the Special Warfare "Anytime Feedback" mechanism when a task is identified that was not trained to the 3-level standard, or to provide other AETC formal course feedback. See paragraph 2.7.3.

# **2.11. Supervisors.** Supervisors will:

- 2.11.1. Review training records for completion, identify training deficiencies and route recommended courses of action to the operations section for resolution.
- 2.11.2. Ensure compliance with On-the-Job Training (OJT) responsibilities in accordance with DAFI 36-2670, AFS CFETP, and this manual.

# **2.12. AFSPECWAR Operators.** Operators will:

- 2.12.1. Review and sign all accomplished and documented ground and flight training and track completed and remaining CFETP line items.
- 2.12.2. Provide feedback on training events to respective instructor and supervisor to clarify any concepts, techniques, and processes requiring more training.
- 2.12.3. Only participate in events or tasks in which they are trained and current, certified or qualified, or are receiving training to become current, certified or qualified.
- 2.12.4. If NRP certified, established a profile with the National Registry of Emergency Medical Technicians (<a href="https://nremt.org/">https://nremt.org/</a>) and affiliate with the "SOCMID" and update recertification documentation as training is accomplished.

### **QUALIFICATION TRAINING**

- **3.1. IQT.** AFSPECWAR IQT requirements are completed during the AFS' respective AETC apprentice courses. Graduates of IQT formal course training will be proficient in all 3-level tasks as indicated by the STS. (**T-1**). **Note:** This does not include specific qualifications (e.g., JTAC qualification).
- **3.2. Local In-Processing.** Gaining units will establish OJT records for operators arriving after completion of IQT and determine remaining local in-processing requirements in accordance with **Table A2.2** for all newly assigned operators. **(T-2)**.
- **3.3. MQT.** MQT is the training needed to qualify operators to accomplish a unit's mission essential tasks (METs). These items may be prescribed by either functional or command channels. Completion of MQT is a prerequisite for attaining CMR (and BMC when applicable). **(T-2). Note:** With OG/CC concurrence, operators may perform missions in support of civil authorities, humanitarian assistance, and other non-combat contingencies prior to MQT completion provided the member is trained and current for events to be performed.
- **3.4. 1Z Skill Level Upgrade Training (UGT).** 1Z skill-level UGT is designed to increase AFSPECWAR skills. AFS UGT requirements are outlined in this manual, DAFI 36-2670 and AFMAN 36-2100, *Military Utilization and Classification*.
  - 3.4.1. 1Z members must complete all mandatory training requirements outlined in their respective AFS CFETP for award of the 3-, 5-, 7-, and 9-skill levels. (**T-1**).
  - 3.4.2. Tactical Enlisted Leader Qualification. Training will be completed in accordance with the respective AFS CFETP or FTU syllabus. (**T-2**).
- **3.5. 19Z UGT.** 19Zs must complete all mandatory training requirements as outlined in this manual, AFMAN 36-2100, the 19Z CFETP, and MAJCOM SOIs (if applicable) for award of the 2, 3, and 4-skill level. (**T-1**).
- **3.6. OJT Certification.** Operators generally do not require third party certification on tasks listed in their respective training records. There is however, a small set of skills which may require further certification before operators may perform them unsupervised. These skills are identified by the respective Career Field Managers (CFM) in the specific AFS CFETP and certified by an instructor or trainer that meets the DAFI 36-2670 requirements as a certifier.
- **3.7. Specialized Training Programs.** Specialized training (e.g., sensitive activities, alternate insertion and extraction (AIE)) are conducted in accordance with USAF, MAJCOM approved, or unit specific SOIs.
  - 3.7.1. USAF approved SOIs are available on the AFSPECWAR collaborative site.
  - 3.7.2. MAJCOM approved training SOIs will be forwarded to AF/A3S for awareness and inclusion on the AFSPECWAR collaborative site. (T-1).
  - 3.7.3. Unit specific training SOIs will be forwarded to unit's MAJCOM and weapon system Lead Agent for awareness and best practice consideration. (**T-2**).

#### **CONTINUATION TRAINING (CT)**

- **4.1. General.** Continuation training items define the standards needed to maintain CMR and currency on tasks which they are trained. **Table A2.1** prescribes the minimum continuation training requirements for each AFSC. **Table A2.2** lists additional training items that may be completed based on mission analysis. These requirements define what is needed to maintain currency and do not equate to proficiency.
  - 4.1.1. The RTM is the MAJCOM approved list of FMPs and additional task events from **Table A2.2** required to maintain unit specific CMR status. RTM development is initiated at the unit level by:
    - 4.1.1.1. Reviewing assigned METLs and TCSs.
    - 4.1.1.2. Performing mission analysis of upcoming taskings.
    - 4.1.1.3. Identifying FMPs and additional training tasks from **Table A2.2**, along with any increase in frequency and/or quantity that are necessary to mitigate identified risks and develop a mission-ready force.
    - 4.1.1.4. Forwarding the mission analysis and recommended FMPs and training tasks up the Chain of Command for validation.
    - 4.1.1.5. Echelons of command above the unit review, modify as required, validate the unit's recommendations, and submit to the MAJCOM for approval.
    - 4.1.1.6. The MAJCOM receives the submissions, reviews, modifies as required and updates the RTM to reflect the adjudicated FMPs and additional tasks required for each units' members to achieve CMR.
  - 4.1.2. <u>CMR</u>. Status of satisfactorily completing the specified qualification/certification training and maintenance of the minimum currencies to fulfill AFS worldwide combat deployment requirements. A member is considered CMR after completion of IQT, MQT, and maintaining training frequency in accordance with <u>Table A2.1</u> and the RTM.
  - 4.1.3. **Non-Combat Mission Ready (N-CMR).** N-CMR status results from not meeting all requirements listed in **paragraph 4.1.1** Unless noted, CMR currencies are go/no-go for the individual currency event only. N-CMR status will disqualify operators from combat deployments. **(T-2)**.
  - 4.1.4. **Non-Training (NT).** NT status results from not meeting designated requirements. No training will be conducted until requirements are met. (**T-2**). NT currencies are go/no-go items for all training events except those necessary to prepare for and regain currency in the event driving NT status.
- **4.2. Currency Requirements.** Currency is a defined frequency that maintains qualification/certification in accordance with documented level of training. **Attachment 2** prescribes currency requirements for all operators.

- 4.2.1. **Frequency Exceeded.** If an event's frequency is exceeded, that event may not be performed except for the purpose of regaining currency. Currency will be regained under supervision of an instructor who is current in the same task and qualified to the same or greater level required by the CFETP. (**T-2**).
- 4.2.2. **Grace Period.** Members trained in tasks with a periodic currency are considered non-current but trained to the specified level in the event until 181 days following the expiration of the currency. After this period, the member must be retrained in accordance with a SQ/CC directed retraining, recertification, or requalification program. **(T-3)**. Qualification events require the completion of all evaluations for the event in question in accordance with AFMAN 10-3500V2. **(T-2)**. The SQ/CC may approve adjustments to the training program based on individual experience level and training requirements. SQ/CC approved training is documented in the individual's AF Form 623.
- 4.2.3. **Deployment Currency.** If a member goes non-current in a CMR item and has the ability to reaccomplish this task, all efforts will be made to regain currency. If the deployed member is unable or prohibited from regaining the currency due to operational restrictions, the member will remain current through the duration of the deployment. (**T-2**). Upon return, all overdue currencies will be regained in accordance with **paragraph 4.2.1**. (**T-2**). This paragraph also applies to members on a geographically restricted alert. See AFMAN 10-3500V2 for evaluation waiver requirements.

# AFSPECWAR INSTRUCTOR QUALIFICATION

- **5.1. Instructors.** Formalized instructor and evaluator programs are a prerequisite for effective training, standardization, and accident prevention.
  - 5.1.1. **Instructor.** An AFSPECWAR Operator who is qualified in accordance with this chapter to conduct task training and certification for any task on which they are trained and current. Instructors will conduct task training/certification only up to the level they hold in a given task. **(T-2)**. To be designated as an instructor, an individual must:
    - 5.1.1.1. Possess a minimum of 12 months experience as a qualified 5-Level AFSPECWAR operator for enlisted and a minimum of 24 months experience as a 19Z3X or previously qualified as an enlisted AFSPECWAR instructor for officers. (**T-3**). **Exception:** Members qualified as Instructors through other formal upgrades (e.g., formal schoolhouse instructor, JTAC Instructor (JTAC-I), Small Unmanned Aerial System-Instructor (SUAS-I)) may be designated as an instructor at the unit commander's discretion.
    - 5.1.1.2. Meet all requirements for trainers/certifiers listed in DAFI 36-2670 and complete a MAJCOM approved SOI in accordance with **Table A3.1**, that teaches how to effectively teach, coach, and mentor all duty areas listed in **Table A2.2** within the unit's DOC Statement and METLs. (**T-2**).
    - 5.1.1.3. Successfully complete an Instructor (INSTR) evaluation in accordance with AFMAN 10-3500V2. (**T-2**).
    - 5.1.1.4. Be designated an instructor in writing by the unit commander. (**T-3**).
    - 5.1.1.5. Be a member of the Regular Air Force, Guard, Reserve, Department of the Air Force (DAF) Civilian, or Contractor. (**T-1**).
  - 5.1.2. **DAF Civilian and Contractor Instructor.** DAF Civilians and Contractors may serve as instructors with the following criteria:
    - 5.1.2.1. Previously qualified as an AFSPECWAR operator.
    - 5.1.2.2. Complete required upgrade training in accordance with this AFMAN under the supervision of a Regular Air Force, Guard, Reserve, or DAF civilian instructor.
    - 5.1.2.3. Maintain qualification requirements in accordance with this AFMAN.
    - 5.1.2.4. Restricted to operations in a training environment only.
    - 5.1.2.5. Prohibited from performing AFSPECWAR operator duties in support of combat operations.
    - 5.1.2.6. Complete recurring MSN evaluations, which will be administrated by a Regular Air Force, Guard, Reserve, or DAF civilian AFSPECWAR Evaluator. (**T-1**).
- **5.2. AFSPECWAR Evaluator.** An evaluator is an AFSPECWAR operator who has been designated to conduct AFSPECWAR evaluations. See AFMAN 10-3500V2 for guidance on AFSPECWAR evaluators.

#### SIMULATED TRAINING

- **6.1. General.** AFSPECWAR leaders, instructors, and operators should leverage simulation systems to optimize training to achieve the highest degree of readiness and proficiency. These systems can be physical, virtual, or blended.
  - 6.1.1. Physical simulators are systems that enable the physical movements and actions associated with the execution of a specific task while mitigating specific risks (e.g., vertical wind tunnels).
  - 6.1.2. Virtual simulators provide a computer-generated environment that can be used to replicate scenarios and enable training tasks not achievable in a live training environment. Virtual systems can be networked with other virtual systems over a distributed network to further enhance training.
  - 6.1.3. Blended simulation involves combining multiple forms of live and simulated training to achieve maximum realism and training effectiveness. Types of simulation can be blended for maximum training effectiveness.

#### TRAINING DOCUMENTATION

- **7.1. General.** The OJT records meet and satisfy the requirement for individual training records in accordance with DAFI 36-2670, and subordinate MAJCOM directives.
  - 7.1.1. The record can be kept digitally through a system of record or hard copy.
  - 7.1.2. The training folder will reflect all qualifications, certifications, and appointments directed in this manual. (**T-2**).
- **7.2. Record Organization.** Training folder organization will be standardized as follows. **(T-1)**. **Note:** MFMs may permit Tabs 2 and 3 to be combined if the AFS utilizes a 6-part folder in that MAJCOM.
  - 7.2.1. Tab 1: CFETP. AFS specific CFETP including the specialty training standard (STS).
  - 7.2.2. Tab 2: AF Form 623a, On-the-Job training (OJT) Record Continuation Sheet.
  - 7.2.3. Tab 3: Specialized Training Documentation. The records of specialized training, (e.g., ACC Form 206, *Individual Mission Gradesheet*; AF Form 797, *Job Qualification Standard Continuation/Command JQS*; AF Form 1098, *Special Task Certification and Recurring Training*.
  - 7.2.4. Tab 4: Appointment Letters. The member's current qualification and certification designations. **Note:** A signed LOX indicating appointment may be used as a designation letter. The LOX may be maintained centrally, but at a minimum a current copy will be placed in the members' records prior to a deployment or other action where administrative control of the member is not the member's unit of assignment. (**T-2**).
  - 7.2.5. Tab 5: Evaluation Documentation. Contains all records of formal evaluations. See AFMAN 10-3500V2 for additional information.
  - 7.2.6. Tab 6: Certification and Formal School Documentation. Units will include a copy of any certificates received through completion of training (e.g., Army Airborne, Air Assault, state watercraft operator, etc.). (T-1).
  - 7.2.7. Tab 7: AFS Specific documentation. (e.g., Pararescue medical training or CCT ATC training).

# 7.3. Tracking and Documentation.

- 7.3.1. Tracking 19Z Training. All training, certification, and documentation remains under the CFETP for IQT and upgrade training. The 19Z CFETP, if used as a JQS, is the sole source document for recording all task training.
- 7.3.2. Tracking 1Z Training. All training, certification, and documentation remains directly under the Enlisted Specialty Training (EST) and/or OJT system. The 1Z CFETPs are the sole source document for recording all task training.

- 7.3.3. AFSPECWAR personnel will document training accomplishments on the AF Form 1522, *ARMS Additional Training Accomplishment Report*, in the designated electronic system of records (e.g., ARMS, Automated JTAC Academic Currency Tracking System (AJACTS)) or other squadron training accomplishment reporting procedure in accordance with MAJCOM/unit standard operating procedures (SOP). (T-2). Note: If 1C0XX1 personnel are assigned to the unit, they will ensure this data is uploaded to the Aviation Resource Management System (ARMS). (T-2).
- 7.3.4. Units will use the date of the last equivalent event accomplished to fill in ARMS "NO DATEs" for continuation training requirements. (**T-2**).

### 7.4. CFETP Waivers and Routing.

- 7.4.1. Submit waiver requests through the appropriate functional chain using AF Form 679.
- 7.4.2. AFSPECWAR CFMs are the waiver authority for all respective CFETP core tasks regardless of unit availability and applicability. **Note:** This requirement is more restrictive than guidance in DAFI 36-2670.
- 7.4.3. AFSPECWAR MFMs are the waiver authority for their respective MAJCOM JQS requirements in accordance with DAFI 36-2670.
- 7.4.4. CCV will maintain waiver logs for one year. (**T-2**). At a minimum, the following waiver information must be tracked and maintained: waiver type, waiver number, approval authority, approval date, expiration date, and a copy of the signed waiver. (**T-2**).

JOSEPH T. GUASTELLA Jr., Lt General, USAF Deputy Chief of Staff, Operations

#### **Attachment 1**

# GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION

#### References

DoDI 1322.24, Medical Readiness Training, 16 March 2018

DAFPD 10-35, Air Force Special Warfare, 5 January 2021

DAFI 36-2670, Total Force Development, 12 October 2021

AFI 10-201, Force Readiness Reporting, 21 December 2020

AFI 10-3503, Personnel Parachute Program, 23 September 2020

AFI 10-3504, Dive Program, 28 January 2021

AFI 11-235, Specialized Fueling Operations, 30 May 2019

AFI 11-301 Volume 1, Aircrew Flight Equipment (AFE) Program, 9 October 2017

AFI 13-207-O, Preventing and Resisting Aircraft Piracy (Hijacking), 4 February 2019

AFI 13-112 Volume 1, *Joint Terminal Attack Controller (JTAC) Training Program* 29 September 2017 (**Note:** will be superseded by AFMAN 10-3505V1 upon publication)

AFI 16-1301, Survival, Evasion, Resistance, and Escape (SERE) Program, 2 August 2017

AFI 33-322, Records Management and Information Governance Program, 23 March 2020

AFI 36-2606, Reenlistment and Extension of Enlistment in the United States Air Force, 20 September 2019, incorporating Change 1, 27 January 2021

AFI 36-2654, Combat Arms Program, 15 April 2020

AFI 90-201, The Air Force Inspection System, 19 November 2018

DAFMAN 13-217, Drop Zone, Landing Zone and Helicopter Landing Zone Operations, 21 April 2021

DAFMAN 90-161, Publishing Processes and Procedures, 15 April 2022

DAFMAN 48-123, Medical Examinations and Standards, 7 December 2020

AFMAN 10-3500 Volume 2, Air Force Special Warfare Standardization and Evaluation Program, 1 June 2022

AFMAN 10-3511, Pararescue and Combat Rescue Officer Operations, 2 December 2020

AFMAN 11-202 Volume 1, Aircrew Training, 27 September 2019

AFMAN 11-218, Aircraft Operations and Movement on the Ground, 5 April 2019

AFMAN 11-290, Cockpit/Crew Resource Management Program, 24 October 2021

AFMAN 11-403, Aerospace Physiological Training Program, 13 August 2020

AFMAN 11-502, Small Unmanned Aircraft Systems, 28 July 2019

AFMAN 13-112 Volume 2, Joint Terminal Attack Controller (JTAC)

*Standardization/Evaluation Program*, 6 June 2018 (**Note:** will be superseded by AFMAN 10-3505V2 upon publication)

AFMAN 36-2100, Military Utilization and Classification, 6 April 2021

AFMAN 36-2655, USAF Small Arms and Light Weapons Qualification Programs, 16 April 2020

AFMAN 41-108, Training Affiliation Agreement Program, 21 August 2019

AFMAN 48-149, Flight and Operational Medicine Program (FOMP), 13 October 2020

DESR 6055.09\_AFMAN 91-201, Explosive Safety Standards, 28 May 2020

AFTTP (I) 3-2.6, *J-FIRE Multi-Service Tactics, Techniques and Procedures for the Joint Application of Firepower*, 17 October 2019.

AFTTP 3-2.58, Multi-Service Tactics, Techniques, and Procedures for Tactical Convoy Operations, 1 March 2021

AFTTP 3-3.Guardian Angel, Combat Fundamentals, 25 September 2018

CFETP1T2XX, Pararescue Specialty Career Field Education and Training Plan, 1 January 2018

JP 3-09.3, *Close Air Support (CAS)*, 10 June 2019.

JP 3-12, Cyberspace Operations, 8 June 2018

JP 3-85, Joint Electromagnetic Spectrum Operations, 22 May 2020

USSOCOM-M 350-3, Special Operations Forces Baseline Interoperable Airborne Operations (Parachuting) Training Standards, 19 October 2018

USSOCOM-M 350-4V1, Special Operations Forces Baseline Interoperable Combat Diving Training Standards, 7 April 2017

USSOCOM-M 350-4V2, Special Operations Forces Baseline Interoperable Training Standards, Maritime Infiltration, 25 February 2019

USSOCOM-M 350-5, Special Operations Forces Baseline Interoperable Joint Terminal Attack Controller Training Standards, 13 November 2018

USSOCOM-M 350-6, Standards for Rotary Wing and Tiltrotor Infiltration/Exfiltration Training, 16 May 2019

USSOCOM-M 350-18, U.S. Special Operations Forces Baseline Interoperable Standards, Special Reconnaissance, 30 June 2020

USSOCOM-M 350-34, U.S. Special Operations Forces Baseline Interoperable Standards – Mountaineering, 7 January 2021

USSOCOM D 350-29, Special Operations Forces Baseline Interoperable Standards for Medical Training, 5 January 2021

USSOCOM D 525-5 (Classified – contact AFSOC/A3O)

ATP 3-18.4, Special Forces Special Reconnaissance, 5 October 2021

ATP 3-18.11, Special Forces Military Free-Fall Operations, 1 April 2020

FM 1-02.2, Military Symbols, 10 November 2020

FM 3-55.93, Long-Range Surveillance Unit Operations, 23 June 2009

FM 3-98, Reconnaissance and Security Operations, 1 July 2015

TC 3-21.220, Static Line Parachuting Techniques and Training, 1 October 2018

TC 3-22.10, Sniper, 7 December 2017

TC 18-11, Special Forces Military Freefall and Double-Bag Static Line Operations, 30 April 2015

TM 3-34.82, Explosives and Demolitions, 7 March 2016

SS521-AG-PRO-010, U.S. Navy Diving Manual, 30 April 2018

TSPWG M 3-260-03.02-19, Airfield Pavement Evaluation Standards and Procedures, 19 October 2020

### Adopted Forms

DD Form 2992, Medical Recommendations for Flying or Special Operational Duty

AF Form 623, Individual Training Record Folder

AF Form 623a, On-The-Job Training Record – Continuation Sheet

AF Form 679, Air Force Publication Compliance Item Waiver Request/Approval

AF Form 797, Job Qualification Standard Continuation/Command JQS

AF Form 847, Recommendation for Change of Publication

AF Form 1035, AFSPECWAR Evaluation Form

AF Form 1098, Special Task Certification and Recurring Training

AF Form 1522, ARMS Additional Training Accomplishment Report

AF Form 2096, Classification/On-the-Job-Training Action.

ACC Form 206, Individual Mission Gradesheet

# Prescribed Forms

None

# Abbreviations and Acronyms

**AF**—Air Force

**AFE**—Aircrew Flight Equipment

**AFI**—Air Force Instruction

**AFMAN**—Air Force Manual

**AFS**—Air Force Specialty

**AFSC**—Air Force Specialty Code

**AFSPECWAR**—Air Force Special Warfare

**AIE**—Alternate Insertion/Extraction

AJACTS—Automated JTAC Academic Currency Tracking System

**ARC**—Air Reserve Component

**ARMS**—Aviation Resource Management System

ATC—Air Traffic Control

**BLOS**—Beyond Line of Sight

**BMC**—Basic Mission Capable

**CCIR**—Commander Critical Information Requirements

**CCT**—Combat Control

**CCV**—Unit Stan/Eval Office

**CFETP**—Career Field Education and Training Plan

**CFF**—Call for Fire

**CFM**—Career Field Manager

**CMR**—Combat Mission Ready

**CPA**—Communications Plan Application

**CRO**—Combat Rescue Officer

**CS/SC**—Confined Space/Structural Collapse

**CT**—Continuation Training

**CTS**—Combat Training Squadron

**DAF**—Department of the Air Force

**DAFPD**—Department of the Air Force Policy Directive

**DNIC**—Duties Not Including Controlling

**DNID**—Duties Not Including Diving

**DNIF**—Duties Not Including Flying

**DNIJ**—Duty Not to Include Jumping

**DOC**—Designed Operational Capability

**EAAD**—Electronic Automatic Activation Device

**ECAS**—Emergency Close Air Support

**ECCM**—Electronic Counter-counter Measures

**EMSO**—Electromagnetic Spectrum Operations

**EP**—Emergency Procedure

**EST**—Enlisted Specialty Training

**EUD**—End-user Device

**EW**—Electronic Warfare

**FARP**—Forward Arming and Refueling Point

**FMP**—Full Mission Profile

FTU—Formal Training Unit

**GA**—Guardian Angel

**GPS**—Global Positioning System

**HAF**—Headquarters Air Force

**HARM**—Host Aviation Resource Manager

**HF**—High Frequency

**HPW**—High-Performance Waveform

**IAD**—Immediate Action Drills

**IDMT**—Independent Duty Medical Technician

**INSTR**—Instructor (Evaluation) identifier

**IQT**—Initial Qualification Training

JEMSOC—Joint Electromagnetic Spectrum Operations Cell

JTAC—Joint Terminal Attack Control

JTAC-I—Joint Terminal Attack Control Instructor

**JM**—Jump Master

**JMPI**—Jump Master Personnel Inspection

**JP**—Joint Publication

JQS—Job Qualification Standard

**LOX**—Letter of Xs

**MAJCOM**—Major Command

**MDS**—Mission Design Series

**MET**—Mission Essential Tasks

**METL**—Mission Essential Tasks List

**MFF**—Military Free Fall

**MFM**—MAJCOM Functional Manager

**MICT**—Management Internal Control Toolset

**MISCAP**—Mission Capability

**MOU**—Memorandum of Understanding

**MQT**—Mission Qualification Training

**MSC**—Medical Skills Certification

**MTC**—Medical Training Coordinator

**MSD**—Medical Standards Directory

**MTF**—Military Treatment Facility

N-CMR—Non-Combat Mission Ready

**NAV**—Navigation

**NREMT**—National Registry of Emergency Medical Technicians

**NRP**—National Registry Paramedic

**NT**—Non-Training

**OCO**—Offensive Cyber Operations

**OG**—Operations Group

**OJT**—On-the-job Training

**OPR**—Office of Primary Responsibility

**PJ**—Pararescue Specialist

PJMOHB—Pararescue Medical Operations Handbook

**PLRF**—Pocket Laser Range Finder

**PM**—Program Manager

**PR**—Personnel Recovery

**QUAL**—Qualification Evaluation

**RAMB**—Rigging Alternate Method Boat

**RAPS**—Ram Air Parachute System

**RASL**—Ram Air Static Line

**RM**—Risk Management

**RQG**—Rescue Group

**RQS**—Rescue Squadron

**RTM**—Readiness Tasking Message

**RTRB**—Realistic Training Review Board

**Rx**—Receive

S/L—Static Line

**SA**—Situational Awareness

SAC—Self-Assessment Communicator

**SATCOM**—Satellite Communication

**SARM**—Squadron Aircrew Resource Management

**SERE**—Survival, Evasion, Resistance, Escape

**SMUT**—Small Unit Tactics

**SOCMID**—Special Operations for Medical Integration and Development

**SOCOM**—United States Special Operations Command

**SOF**—Special Operations Force

**SOG**—Special Operations Group

**SOI**—Syllabus of Instruction

**SOP**—Standard Operating Procedure

**SR**—Special Reconnaissance

**STG**—Special Tactics Group

**STS**—Specialty Training Standard

**STTS**—Special Tactics Training Squadron

**SUAS**—Small Unmanned Aerial System

SUAS-I—Small Unmanned Aerial System-Instructor

**TACP**—Tactical Air Control Party

**TC**—Training Circular

**TCCC**—Tactical Combat Casualty Care

**TCS**—Tasks, Conditions, and Standards

**TTP**—Tactics, Techniques and Procedures

**Tx**—Transmit

VDL—Video Down Link

**UGT**—Upgrade Training

**UTM**—Unit training Manager

#### **Terms**

**Aeromedical Provider**—A health care provider (physician, physician assistant or nurse practitioner) who graduated from the Aerospace Medicine Primary course and carries the AFSC or special identifier. Aeromedical providers are privileged to provide health care to flight and special operational duty personnel in accordance with AFMAN 48-149.

AFSPECWAR Collaborative Site https://usaf.dps.mil/sites/A3/SitePages/A3S AFSPECWAR.aspx

**AFSPECWAR Operators**—The term AFSPECWAR operator is restricted to members who hold a 1ZXXX or 19ZXX AFSC, not the overarching AFSPECWAR enterprise.

**Certification**—Procedure used to document competency in a particular task. Not interchangeable with qualification, which requires AF Form 1035 documentation.

**Combat Mission Ready** (**CMR**)—Status of satisfactorily completing the specified qualification/certification training and maintenance of the minimum currencies to fulfill AFS worldwide combat deployment requirements. A member is considered CMR after completion of IQT, MQT, and maintaining training frequency in accordance with **Table A2.1** and the RTM.

**Competent Medical Authority**—Medical personnel authorized by AF/SG to place an airman in "down" status.

**Currency**—A measure of how frequently missions, tasks, or events are completed. Currency requirements should ensure the average member maintains a minimum level of proficiency in a given event.

**Instructor**—An AFSPECWAR Operator who is qualified in accordance with **Chapter 5** and **Table A3.1** to conduct task training and certification for any task on which they are trained and current.

**Non-CMR** (**N-CMR**) —status resulting from not meeting all requirements listed in **paragraph 4.1.1** N-CMR status will disqualify operators from combat deployments.

**Formal Training Units (FTU)**—FTUs are the Guardian Angel (GA) FTU (68th Rescue Squadron (RQS)), the Special Tactics Training Squadron (STTS), and the TACP FTU (6th Combat Training Squadron (CTS), Det. 2).

**Operations Group** (**OG**)—OG is used as a generic term used to encompass Air Support Operations Groups (ASOG), Rescue Groups (RQG), Special Operations Groups (SOG), Special Tactics Groups (STG), and the Special Warfare Training Group (SWTG).

**Proficiency**—Enhanced level of training above basic qualification/certification aimed at reducing risk to force/mission.

**Qualification**—Designation arising from a successful evaluation, documented on an AF Form 1035 that allows a member to perform specified duties.

**Qualified**—Operator has satisfactorily completed qualification training and evaluation to perform the specified task or duties. The member must perform at the minimum specified frequency necessary to maintain the qualification or satisfactorily complete a periodic evaluation.

**Readiness Tasking Message (RTM)** —A RTM is a message sent from the MAJCOM to all subordinate units with operators assigned. It lists the task events and full mission profiles (FMPs) required to sustain Combat Mission Ready (CMR) status. Note: When applicable, MQT is also required for Basic Mission Capable (BMC) status as defined in the prescribing publication(s).

**Specialized Training**—Training that requires its own training syllabus and cannot be accomplished using a Task Condition Standard (TCS) from a CFETP.

**Trainer and Certifier**—A member other than an AFSPECWAR operator who is certified to conduct and document training on CFETP tasks that they are current and certified or qualified to perform. At a minimum, they must meet all requirements for trainers listed in DAFI 36-2670, complete a MAJCOM approved trainer upgrade, and be designated by the commander. (**T-1**). For the purposes of this document, references to instructors also apply when the task is being trained by a trainer.

#### **Attachment 2**

# TRAINING REQUIREMENTS

# A2.1. Purpose.

- A2.1.1. Operators will be current on all tasks listed in **Table A2.1** for their AFS and meet RTM requirements to be considered CMR. (**T-2**).
- A2.1.2. **Table A2.2** outlines a "menu" of tasks that AFSPECWAR may be trained in that SARM personnel will track in ARMS and/or the electronic system of record. (**T-2**).
  - A2.1.2.1. If an AFSPECWAR operator fails to complete the task within the listed frequency, they will be considered non-current on the task and require instructor supervision to perform the task to regain currency. (T-2).
  - A2.1.2.2. Operators who go 181 days overdue on an event with an established periodicity require retraining on the task in accordance with **paragraph 4.2.2**.

# A2.2. CMR Requirements and Task Definitions.

Table A2.1. CMR Requirements.

Task	Freq.	Prescribing Reference (Notes)	AFS	Status if non- current*
AFSPECWAR Tier 2 Operator Fitness Test	12 mos	AF/A3S (1, 2)	All	NT
QUAL Eval (Closed Book)	24 mos	AFMAN 10-3500V2	All	NT
Special Warfare Airman Physical	12 mos	DAFMAN 48-123 & MSD (3)	All	NT
Tactical Combat Casualty Care (TCCC)	36 mos (4)	DoDI 1322.24 (3)	All	NT
AFQC	12 mos	AFI 36-2654 (5)	All	N-CMR
Live Fire Sustainment Training	12 mos	AFI 36-2654 (5)	All	N-CMR
Basic Life Support Certification (BLS)	24 mos	American Heart Association ©/ Red Cross and this manual (3)	All	N-CMR
Conduct After Capture (CAC)	36 mos	AFI 16-1301	All	N-CMR
MSN Eval (Employment)	24 mos	AFMAN 10-3500V2	All	N-CMR
JTAC Recertification	18 mos	AFI 13-112V1; AFMAN 13-112V2; SOCOM-M 350-5	1Z3/19Z XB	N-CMR
NRP Recertification	24 mos (6)	CFETP1T2XX; This manual (3)	1Z1	NT
Pararescue Medical Skills Certification	24 mos	This manual (1)	1Z1	N-CMR
Pararescue Medical Skills Refresher	24 mos	This manual	1Z1	N-CMR

- **Note 1:** Log training on AF Form 1098 or electronic system of record.
- **Note 2:** Approved OFT waivers will specify any associated training restrictions. (T-2).
- **Note 3:** Key Staff Minimum Requirements. Individuals in Student, Transient, or Personnel Holdee (STP) status or filling positions designated in accordance with **paragraphs 2.1.8** or **2.2.11** are required to complete only these tasks to remain mission qualified. Key staff are only evaluated on tasks for which currency is maintained. Key Staff must accomplish all AFS identified events above to regain CMR status. (**T-2**). Key Staff must complete all task specific Go/No-Go items prior to training on the task (e.g., MFF EPs before a Freefall jump). (**T-2**).
- **Note 4:** Members must complete TCCC training within 12 months of deployment, Air Reserve Component (ARC) members do not have to meet the 36 month currency but must meet the 12 month pre-deployment currency. (**T-0**).
- **Note 5:** AFQC and Live Fire Sustainment Training are annual requirements that are offset by 6 months. \*See **paragraph 4.1** for status definitions.
- **Note 6:** This a set 24 month currency window defined by the NREMT as ending 31 Mar. Members fall into even or odd year cycles based on their current NRP certification expiration.
  - A2.2.1. **AFSPECWAR Tier 2 Operator Fitness Test (OFT).** Purpose: Ensure operators achieve and maintain operationally specific physical fitness standards to perform mission requirements. Description: Operators will complete an OFT administered by a CC designee in accordance with current AF/A3S guidance for the Tier 2 OFT. Units will utilize the Review Board process outlined in AFMAN 10-3500V2 for all individuals failing to meet Tier 2 OFT standards outlined in current AF/A3S guidance. **(T-3)**.
  - A2.2.2. **QUAL Eval (Closed Book).** Reference and complete in accordance with AFMAN 10-3500V2, Chapter 4.
  - A2.2.3. **Special Warfare Airman Physical.** Complete examination in accordance with DAFMAN 48-123 and the MSD.
  - A2.2.4. **TCCC.** 1Z1 operators complete TCCC Tier 4 (Combat Paramedic), typically as part of their NRP/ATP refresher. All other operators complete TCCC Tier 2 (Combat Life Saver).
  - A2.2.5. **Air Force Qualification Course (AFQC).** Qualify annually using the specialized qualification course (rifle/carbine and handgun as applicable) or advanced tables/phases/orders of the AFQC.
  - A2.2.6. **Live Fire Sustainment Training.** Complete unit live-fire sustainment training on assigned weapons. Units should Live Fire Sustainment Training 5 to 7 months after completion of qualification training to minimize gaps between live fire events.
  - A2.2.7. **Basic Life Support (BLS) Certification.** Complete and maintain certification in accordance with current American Heart Association© or Red Cross standards.
  - A2.2.8. Conduct After Capture (CAC). In accordance with AFI 16-1301.
  - A2.2.9. **MSN Eval (Employment).** Reference and complete in accordance with AFMAN 10-3500V2, Chapter 4.

- A2.2.10. **Joint Terminal Attack Controller.** Maintain JTAC currency and evaluation in accordance with AFI 13-112V1 and AFMAN 13-112V2 (will be superseded by AFMANs 10-3505 Volumes 1 and 2 upon publication) or SOCOM-M 350-5.
- A2.2.11. **National Registry Paramedic (NRP) Recertification.** Purpose: Recertify in accordance with National Registry guidelines (ARC members may use state guidelines) available on the National Registry of Emergency Medical Technicians (NREMT) website (<a href="https://nremt.org/">https://nremt.org/</a>). **Note:** Upon certification as a Special Operations-Advanced Tactical Practitioner (SO-ATP) in accordance with USSOCOM D 350-29, that certification will also be maintained. (**T-1**). Description: PJs will complete NRP recertification which consists of an NREMT approved refresher course or 72 hours of continuing education topic hours outlined by the NREMT and approved by the PJ Medical Director. This includes an American Heart Association (AHA) or American Red Cross Basic Life Support refresher course, an AHA Advanced Cardiac Life Support (ACLS) refresher course, and a Pediatric Advanced Life Support (PALS) course. Due date in ARMS will be linked to March 31 of the calendar year. (**T-0**).
- A2.2.12. **Pararescue Medical Skills Certification (MSC).** Purpose: Ensure PJs maintain medical skill knowledge and proficiency to perform emergency trauma and medical care under adverse/combat field conditions. Description: PJs will perform a MSC administered by individuals designated in writing by the unit's Medical Director in accordance with the Pararescue Medical Operations Handbook (PJMOHB). Scenarios should be created based on actual missions and will be provided by PJ Medical Program Manager and placed on the medical GA SharePoint® page (<a href="https://usaf.dps.mil/teams/13306/SitePages/Home.aspx">https://usaf.dps.mil/teams/13306/SitePages/Home.aspx</a>). Units may develop additional scenarios, preferably based on real world missions or missions anticipated in emerging theaters of operation with new mission sets. The MSC will focus on patient treatment. Tactics, technical rescue and patient movement, nor PJ employment will be incorporated into MSC scenarios. Units will utilize the Review Board process outlined in AFMAN 10-3500V2 for all individuals failing to meet MSC standards outlined in the PJMOHB. (T-2).
- A2.2.13. **Pararescue Medical Skills Refresher.** Purpose: Ensure PJs are able to perform medical care in combat, technical rescue, civil search and rescue, and aero-medical situations in accordance with the PJMOHB. Description: PJs will complete a five day (40 hours) training block in rescue medicine application. **(T-2)**. This training is distinct from the paramedic recertification and is aimed at operational mission skills. The refresher will at a minimum include:
  - A2.2.13.1. Review of tactical need for medical skills in accordance with DAFPD 10-35 and AFTTP 3-3.GA. (**T-3**).
  - A2.2.13.2. Refresh on assembly/operation procedures of all unit assigned medical equipment for use both inside and outside an aircraft. (**T-3**).
  - A2.2.13.3. Refresh on care under fire, tactical field care, extended care, and inflight survivor care/documentation procedures used during operational missions. (**T-2**).
  - A2.2.13.4. Introduction or refresh on additional local procedures (e.g., Medical Director time). (**T-3**).

- A2.2.13.5. Review of all PJ Medical and Trauma protocols and selected sections of the PJMOHB. (**T-2**).
- A2.2.13.6. Initial or refresher training of advanced medical skills that require unit Medical Director authorization to perform per the PJMOHB. The advanced medical skills requiring unit Medical Director authorization include: fasciotomy, whole blood transfusion, red blood cell transfusion, rapid sequence intubation, and amputation. (**T-2**).
- A2.2.13.7. At least five realistic Situational Medical Training Exercises (MedExs) (or trauma lanes) covering different injuries or illnesses, designed to assess and improve a PJ's individual ability to provide emergency medical/trauma assessment and treatment under simulated mission conditions. (T-2). MedExs should last no more than 15 minutes and focus on initial or definitive interventions. A minimum of 10 scenarios, based on actual missions, will be provided by the PJ Medical Program Manager and placed on the medical GA SharePoint® page. (T-2). At least one must include a pediatric patient. (T-2). Units may develop additional scenarios.
- **A2.3.** Continuation Training Frequency and Tracking. The codes below are used in Table A2.2 to annotate CT tracking requirements for 1Z and 19Z AFSs. Tasks are coded with Required (R) or When Qualified (Q) identifiers. "R" and "Q" are administrative identifiers that indicate which items will be tracked for each member in ARMS or another system of record. (T-2). Note: These identifiers do not direct additional CT requirements (i.e., an item with an "R" is not a required CMR item). This table provides a standardized task list of training items the ARMs community uses to provide a list of task identifiers common across AFSPECWAR for electronic tracking.
  - A2.3.1. **R Required.** These are AFS core tasks that are tracked for all members.
  - A2.3.2. **Q When qualified.** These are additional AFS tasks that only require tracking for members who are trained in that task.
  - A2.3.3. A/B/C. Identifies the shredouts of the 19Z AFSs that have the requirements or requirement if qualified.
  - A2.3.4. The "Minimum Frequency" column indicates the required frequency to maintain currency in the task. The source of that requirement listed in the "Prescribing Reference" column. If the individual exceeds the specified frequency, complete requalification or recertification requirements in accordance with **paragraph 4.2.2**.

**Table A2.2. Continuation Training and Associated Currency Requirements.** 

#	Task	Min Freq.	Prescribing Reference (Remarks)	1Z1	1Z2	1 <b>Z</b> 3	1 <b>Z</b> 4	19Z		
	* = frequency is determined at the MAJCOM † = Exceptions or additional restrictions apply, see description.									
1.0	GENERAL:									
1.1	Local Area Orientation – Mission	PCS	N/A	R	R	R	R	A=Q B=R		
1.2	Local Area Orientation – Range	PCS	N/A	R	R	R	R	A=Q B=R		
1.3	Local Area Survival	PCS	AFI 16-1301	R	R	R	R	R		
1.4	INSTR Evaluation	PCS <sup>†</sup>	AFMAN 10-3500V2	Q	Q	Q	Q	Q		
2.0	ALTERNATE ISERTION/EX	TRACTIO	ON OPERATIONS:							
2.1	Fast Rope	12 mos	USSOCOM-M 350-6, This manual	R	R	Q	R	A/C=R B=Q		
2.2	Fast Rope Master	12 mos	USSOCOM-M 350-6, This manual	Q	Q	Q	Q	Q		
2.3	Helocast	12 mos	USSOCOM-M 350-6, This manual	R	R	Q	R	A/C=R B=Q		
2.4	Helocast Master	12 mos	USSOCOM-M 350-6, This manual	Q	Q	Q	Q	Q		
2.5	Hoist	12 mos	USSOCOM-M 350-6, This manual	R	R	Q	R	A/C=R B=Q		
2.6	Rappel	12 mos	USSOCOM-M 350-6, This manual	R	R	Q	R	A/C=R B=Q		
2.7	Rappel Master	12 mos	USSOCOM-M 350-6, This manual	Q	Q	Q	Q	Q		
2.8	Rope/Caving Ladder	12 mos	USSOCOM-M 350-6, This manual	R	R	Q	R	A/C=R B=Q		
2.9	Rapids	*								
2.10	Belay equipment	*								
3.0	PARACHUTE OPERATIONS	S:								
3.1	Aircrew Flight Equipment (AFE) Familiarization (LL01)	PCS	AFI 11-301V1; This manual	R	R	Q	R	A/C=R B=Q		
3.2	Aircrew Flight Equipment (AFE) Training (LL06)	PCS	AFI 11-301V1; This manual	R	R	Q	R	A/C=R B=Q		
3.3	High Altitude Parachutist Physiological Training	60 mos	AFMAN 11-403	R	R	Q	R	A/C=R B=Q		
3.4	Parachutist Recurring Training (Hanging Harness, EPs, etc.)	12 mos	AFI 10-3503, USSOCOM-M 350-3	R	R	Q	R	A/C=R B=Q		
3.5	Wet Silk Training	12 mos <sup>†</sup>	AFI 10-3503, USSOCOM-M 350-3	R	R	Q	R	A/C=R B=Q		
3.6	MFF Jumpmaster	180 days	AFI 10-3503, USSOCOM-M 350-3	Q	Q	Q	Q	Q		

#	Task	Min Freq.	Prescribing Reference (Remarks)	1Z1	1Z2	1Z3	1 <b>Z</b> 4	19Z
3.7	MFF Parachute Deployment <sup>†</sup>	180 days	AFI 10-3503, USSOCOM-M 350-3	R	R	Q	R	A/C=R B=Q
3.8	MFF Parachute Deployment with Equipment <sup>†</sup>	180 days (12 mos for ARC)	AFI 10-3503, USSOCOM-M 350-3 (may dual credit for slick)	R	R	Q	R	A/C=R B=Q
	RASL Jumpmaster	180 days	AFI 10-3503	Q	Q	Q	Q	Q
3.10	RASL Parachute Deployment <sup>†</sup>	180 days	AFI 10-3503	Q	Q	Q	Q	Q
3.11	RASL Parachute Deployment with Equipment <sup>†</sup>	180 days (12 mos for ARC)	AFI 10-3503 (may dual credit for slick)	Q	Q	Q	Q	Q
3.12	S/L Jumpmaster	180 days	AFI 10-3503, USSOCOM-M 350-3	Q	Q	Q	Q	Q
3.13	S/L Parachute Deployment <sup>†</sup>	180 days	AFI 10-3503, USSOCOM-M 350-3	R	R	Q	R	A/C=R B=Q
3.14	S/L Parachute Deployment with Equipment <sup>†</sup>	180 days (12 mos for ARC)	AFI 10-3503, USSOCOM-M 350-3 (may dual credit for slick)	R	R	Q	R	A/C=R B=Q
3.15	Tandem - Equipment <sup>†</sup>	180 days	AFI 10-3503, USSOCOM-M 350-3	Q	Q	Q	Q	Q
3.16	Tandem - Passenger <sup>†</sup>	180 days	AFI 10-3503, USSOCOM-M 350-3	Q	Q	Q	Q	Q
3.17	Aerially Deployable Equipment Refresher	*						
3.18	Follow Aerially Deployed Equipment	*						
3.19	RAPS Main Canopy Repack Training	12 mos	AFI 10-3503	Q	Q	Q	Q	Q
3.20	Non-Tactical Ram Air Parachute System (NTRAPS) <sup>†</sup>	180 days	This manual	Q	Q	Q	Q	Q
3.21	Freefall Videography	*						
4.0	DIVE/MARITIME OPERATI	ONS:						
4.1	Conduct Combat Dive Fundamentals	12 mos	USSOCOM-M 350-4V1	R	R	Q	R	A/C=R B=Q
4.2	Open Circuit Emergency Procedures (EP)	12 mos	AFI 10-3504	R	R	Q	R	A/C=R B=Q
4.3	Open Circuit Dive Operations <sup>†</sup>	4 per CY	AFI 10-3504	R	R	Q	R	A/C=R B=Q
4.4	Dive Supervisor, Open Circuit	2 per CY	AFI 10-3504	Q	Q	Q	Q	Q
4.5	Closed Circuit EPs	12 mos	AFI 10-3504	Q	Q	Q	Q	Q
4.6	Closed Circuit Dive Operations <sup>†</sup>	4 per CY	AFI 10-3504	Q	Q	Q	Q	Q
4.7	Dive Supervisor, Closed Circuit	2 per CY	AFI 10-3504	Q	Q	Q	Q	Q

#	Task	Min Freq.	Prescribing Reference (Remarks)	1 <b>Z</b> 1	1Z2	1Z3	1 <b>Z</b> 4	19Z
4.8	Conduct Search & Recovery Dive Fundamentals	24 mos	AFI 10-3504	R				C=R
4.9	Amphibious/Small Boat Ops/Nav	*						
4.10	Derig and Employ Tethered Duck (T-Duck)	*						
4.11	Derig and Employ Special Operations Force (SOF) Duck	*						
	Derig and Employ Hard Duck	*						
4.13	Derig and Employ RAMB	*						
5.0	HEAVY WEAPONS/DEMO I	EMPLOYN	MENT:	1		ī	T 1	
5.1	Demolition	12 mos	TM 3-34.82	Q	Q	Q	Q	Q
5.2	Explosives Safety	PCS	DESR 6055.09_AFMAN91-201					
5.3	Operate M-240/M-48	12 mos	AFMAN 36-2655	Q	Q	Q	Q	Q
5.4	Operate M-249	12 mos	AFMAN 36-2655	Q	Q	Q	Q	Q
5.5	Operate MK-19/M-320	12 mos	AFI 36-2654	Q	Q	Q	Q	Q
5.6	Utilize Hand Grenade	*						
5.7	Utilize Pyrotechnics	*						
6.0	OVERLAND MOVEMENT/L	ADS:						
6.1	Swiftwater	*						
6.2	Mountaineering Principles Review	*	USSOCOM-M 350-34					
6.3	Mission Support Site Operations	12 mos	USSOCOM-M 350-18					
6.4	Egress Vehicle under Rollover Conditions	*						
6.5	Evacuate Injured Personnel from Vehicle	12 mos	This manual			R		B=R
6.6	Manual Range Calculation	12 mos	This manual			R		B=R
6.7	Operate Vehicle in Convoy	12 mos	This manual			R		B=R
6.8	Prepare Vehicle for Convoy	12 mos	This manual			R		B=R
6.9	System Aided Range Estimation	12 mos	This manual			R		B=R
6.10	Tactical Dismounted Ops (SMUT/NAV/IAD)	12 mos	This manual			R		B=R
6.11	Tactical Mounted Ops (SMUT/NAV/IAD)	12 mos	This manual			R		B=R
6.12	Use Maneuver Control Measures	12 mos	This manual			R		B=R
6.13	• 1	12 mos	This manual			R		B=R
6.14	Prepare Vehicle for Air Lift Mobility Operations	*						
6.15	Derig and Employ Bike Bundle	*						

#	Task	Min Freq.	Prescribing Reference (Remarks)	1 <b>Z</b> 1	1 <b>Z</b> 2	1Z3	1 <b>Z</b> 4	19Z
7.0	TACTICAL COMMUNICAT	IONS ANI	TARGETING:					
7.1	Build Field Expedient Antennas	12 mos	This manual			R		B=R
7.2	Create & Load Mission Plan with CPA	12 mos	This manual			R		B=R
7.3	Operate BLOS Waveforms (HF, Legacy SATCOM, HPW)	12 mos	This manual			R		B=R
7.4	Operate ECCM (HQ-II, Saturn, etc.)	12 mos	This manual			R		B=R
7.5	Operate Harris SA Mode	12 mos	This manual			R		B=R
7.6	Operate Peripherals via EUD (VDL, Radios)	12 mos	This manual			R		B=R
7.7	Tx & Rx Digital Waveforms (J/K series messages)	*						
7.8	Wirelessly Clone Mission Plans	*						
7.9	Encrypt GPS Device	12 mos	This manual			R		B=R
7.10	Find Range Between Two Points with PLRF	12 mos	This manual			R		B=R
7.11	Operate Laser Designating Device	12 mos	This manual			R		B=R
7.12	Utilize Jammer Finder on GPS Device (PSN-13A)	*						
8.0	AIRCRAFT OPERATION:							
8.1	Marshalling	PCS	This manual	Q	Q	Q	Q	Q
8.2	Marshaling Exam	PCS	AFMAN 11-128; This manual	R	R	Q	Q	C=R B/C=Q
8.3	Crew Resource Management	PCS	AFI 11-290; This manual	R				C=R
8.4	Aircraft Anti-Hijacking	24 mos	AFI 13-207-O (ETP from 12mos)	R	R			A/C=R
8.5	Emergency Egress Training, Non-Ejection Seat (LL03)	12 mos	AFI 11-301V1; AFMAN 11-202V1	R				C=R
8.6	Basic Sortie <sup>†</sup>	3 mos	AFMAN 11-202V1; This manual	R				C=R
8.7	ECAS/CFF Training (Non- JTAC)	Pre- combat deployme nt	JP 3-09.3; AFTTP (I) 3-2.6; This manual	R	R		R	A/C=R
8.8	Landing Zone Survey	24 mos	DAFMAN 13-217	Q	R	Q	Q	A=R B/C=Q
8.9	Helicopter Landing Zone Survey	*						
8.10	FARP Survey	24 mos	AFI 11-235		R			A=R
8.11	Drop Zone Controller	24 mos	DAFMAN 13-217	Q	R	Q	Q	A=R

#	Task	Min Freq.	Prescribing Reference (Remarks)	1Z1	1Z2	1 <b>Z</b> 3	1 <b>Z</b> 4	
								B/C=Q
8.12	Landing Zone Controller	12 mos	This manual		R			A=R
8.13	Landing Zone Safety Officer	12 mos	DAFMAN 13-217	Q	R	Q	Q	A=R B/C=Q
8.14	ATC Hours (4 hours)	12 mos	DAFMAN 13-217		R			A=R
8.15	FARP Operations Review	12 mos	AFI 11-235	Q	R	Q	Q	A=R B/C=Q
8.16	Austere Airfield Operations	*		Q	R	Q	Q	A=R B/C=Q
8.17	LZ Survey Academic Refresher	12 mos	DAFMAN 13-217		R			A=R
8.18	LZSO Academic Refresher	12 mos	DAFMAN 13-217	Q	R	Q	Q	A=R B/C=Q
8.19	Pavement Assessment	*		Q	Q	Q	Q	Q
9.0	<b>ACTIONS ON THE OBJECT</b>	IVE:						
9.1	Extrication	12 mos	This manual	R				
9.2	Confined Space/Structural Collapse (CS/SC)	12 mos	This manual	R				
9.3	Anchors and Low/High Angle Evacuation	12 mos	This manual	R				C=R
9.4	Electromagnetic Spectrum Operations	12 mos	JP 3-12, JP 3-85; this manual				R	
9.5	Long Range Target Interdiction	6 mos	TC 3-22.10				R	
9.6	Reconnaissance Operations	6 mos	USSOCOM-M 350-18; ATP 3-18.4; FM 3- 55.93; FM 3-98				R	
9.7	SR Mission Planning	6 mos	USSOCOM-M 350-18; ATP 3-18.4; FM 3- 55.93; FM 3-98				R	
9.8	Surveillance Operations	6 mos	USSOCOM-M 350-18; ATP 3-18.4; FM 3- 55.93; FM 3-98				R	
9.9	Operational Preparation of the Environment	*					R	
9.10	Advanced Special operations Techniques (Basic)	24	USSOCOM D 525-5				Q	
9.11	sUAS Group 1	90 days	AFMAN 11-502	Q	Q	Q	Q	Q

# A2.4. Continuation Training Task Definitions.

# A2.4.1. General:

A2.4.1.1. Local Area Orientation – Mission. Purpose: Provide operators with awareness of the missions associated to their new unit of assignment. This orientation can include but is not limited to review of the unit Mission Capability (MISCAP) and the DOC statements.

- A2.4.1.2. Local Area Orientation Range. Purpose: Ensure operators are familiar with local training areas and associated requirements. This requirement equips operators to execute AFSPECWAR training within local ranges and airspace.
- A2.4.1.3. Local Area Survival. In accordance with AFI 16-1301.
- A2.4.1.4. INSTR Evaluation. In accordance with AFMAN 10-3500V2. †Note: Instructors assigned to an FTU and designated as "key staff" in accordance with this manual will complete a 24 month reoccurring INSTR evaluation. (T-2).

# A2.4.2. Alternate Insertion/Extraction Operations:

- A2.4.2.1. Fast Rope. Purpose: Ensure operators are able to complete a fast rope insertion using mission equipment. Description: Operators will complete one live fast rope insertion with rucksack and weapon. This event will be designed to provide hands on training with equipment prep and usage, rigging procedures, briefings, and safety procedures used during fast rope insertion operations in accordance with SOCOM-M 350-6, or AFMAN 10-3511, *Pararescue and Combat Rescue Officer Operations*. (**T-3**).
- A2.4.2.2. Fast Rope Master. Purpose: Ensure certified operators are able to perform Fast Rope Master duties utilizing prescribed procedures. Description: Certified operators will perform Fast Rope Master duties for a live fast rope deployment in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (**T-3**).
- A2.4.2.3. Helocast. Purpose: Ensure operators are able to complete a freefall swimmer deployment using mission equipment. Description: Operators will complete one live freefall swimmer deployment with stokes litter or other rescue device. This event will be designed to provide hands-on training with equipment prep and usage, rigging procedures, briefings, and safety procedures used during freefall swimmer deployments operations. (T-3).
- A2.4.2.4. Helocast Master. Purpose: Ensure certified operators are able to perform Helocast Master duties utilizing prescribed procedures. Description: Certified operators will perform Helocast Master duties for a live helocast deployment in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (**T-3**).
- A2.4.2.5. Hoist. Purpose: Ensure operators are able to complete a hoist insertion or extraction using mission equipment. Description: Operators will complete one live hoist insertion or extraction with rucksack and weapon. This event will be designed to provide hands on training with equipment prep and usage, rigging procedures, briefings, and safety procedures used during hoist insertion or extraction operations in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (T-3).
- A2.4.2.6. Rappel. Purpose: Ensure operators are able to complete a rappel insertion using mission equipment. Description: Operators will complete one live rappel insertion with rucksack and weapon. This event will be designed to provide hands on training with equipment prep and usage, rigging procedures, briefings, and safety procedures used during rappel insertion operations in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (T-3).

- A2.4.2.7. Rappel Master. Purpose: Ensure certified operators are able to perform Rappel Master duties utilizing prescribed procedures. Description: Certified operators will perform Rappel Master duties for a live Rappel deployment in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (**T-3**).
- A2.4.2.8. Rope/Caving Ladder. Purpose: Ensure operators are able to complete a ladder extraction using mission equipment. Description: Operators will complete one live ladder extraction with rucksack and weapon. This event will be designed to provide hands on training with equipment prep and usage, rigging procedures, briefings, and safety procedures used during rope ladder extraction operations in accordance with SOCOM-M 350-6 or AFMAN 10-3511. (T-3).
- A2.4.2.9. Rapids. Purpose: Ensure operators have hands on training in employment procedures of tactical vehicles from ramp equipped aircraft. Description: Demonstrate knowledge of on- and off-loading tactical vehicles from aircraft in accordance with supporting aircraft SOPs and SOCOM-M 350-6 or AFMAN 10-3511.
- A2.4.2.10. Belay Equipment. Purpose: Ensure operators have hands on training in belaying equipment from vertical lift platforms. Description: Demonstrate proper aircraft rigging, time calls, load control, controlled belay of equipment and system breakdown. The equipment belayed can range from team rucks to a T-Duck, but must be heavy enough to not create a safety hazard to the deploying aircraft (See AFTTP 3-3.GA). (T-2).

#### **A2.4.3. Parachute Operations:**

- A2.4.3.1. Life Support Familiarization Training. Complete upon arrival at new duty station. Evaluates aircrew ability to demonstrate proficiency in air and ground emergency egress procedures. Stress the importance of aircrew coordination, aircrew responsibilities, and use of appropriate emergency egress equipment. Training is conducted in accordance with AFI 11-301 Volume 1 and the appropriate MAJCOM supplement with AFSPECWAR currency set by this manual.
- A2.4.3.2. Aircrew Flight Equipment (AFE) Training. Purpose: Familiarize operators with AFE issued equipment. Description: Complete upon arrival at new duty station as an academic and equipment training event, in which members demonstrate their ability to locate, inspect, and use all unit issued AFE. Operators are briefed on the availability, issue, use, pre-use, and post-use procedures of unit specific equipment. This training includes the limitations and safety issues related to AFE. Additionally, include information on hazards associated with improper wear and failure to use only authorized clothing and equipment items. Training is conducted in accordance with AFI 11-301 Volume 1 and the appropriate MAJCOM supplement with currency set by Table A2.1.
- A2.4.3.3. Parachutist Recurring Training (Hanging Harness, EPs, etc.). Purpose: Ensure operators conduct an annual review on parachute operations, EPs, jumpmaster procedures (for those qualified), malfunction/incident/mishap reports and lessons learned or safety trends. Description: Training block designed to review the following: Precision air drop mission; Jump Master Personnel Inspection (JMPI) procedures for all unit equipment not required for standard currency (e.g., Oxygen (O2), specialized equipment loads); Jumpmaster Directed (JMD) procedures and Precision Jumpmaster deployment patterns; Electronic Automatic Activation Device (EAAD) calculations and procedures, aircraft

- configuration and procedures for all types of deployments (i.e., High Altitude High Opening, JMD, etc.) not required for standard currency. Operators will also complete EP training on systems they are qualified on in accordance with AFI 10-3503, *Personnel Parachute Program* and ATP 3-18.11, *Special Forces Military Freefall Operations*. (**T-2**). In an effort to provide MFF simulation, units should attempt to rehearse MFF EPs in a Vertical Wind Tunnel (VWT). Finally members will review parachute incident reports and lessons learned. (**T-3**). Training time varies based on unit assigned equipment and individual experience levels. **Note:** This event meets the SOCOM 350-3 operation pause requirement.
- A2.4.3.4. High Altitude Parachutist Physiological Training. Complete in accordance with AFMAN 11-403, *Aerospace Physiological Training Program, 13 August 2020AFMAN 11-502, Small Unmanned Aircraft Systems.* (**T-1**).
- A2.4.3.5. Wet Silk Training. Complete in accordance with TC 3-21.220 Para 25-9. †EXCEPTION: Does not apply to non-SOCOM assigned dive qualified members in accordance with AFI 10-3503, Para 8.2.3.
- A2.4.3.6. MFF Jumpmaster. Purpose: Ensure certified operators are able to perform MFF JM duties utilizing prescribed procedures. Description: Certified operators will perform JM duties for a live MFF deployment in accordance with AFI 10-3503 and ATP 3-18.11. (T-3).
- A2.4.3.7. MFF Parachute Deployment. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing prescribed MFF procedures. Description: Operator will properly don and rig the parachute system, perform a MFF parachute deployment in accordance with AFI 10-3503 and ATP 3-18.11, and land within 100 meters of the target OR the low man if conducting a team jump (provided an accurate release point). (T-2). Note: May not dual-log with task A2.4.3.20.
- A2.4.3.8. MFF Parachute Deployment with Equipment. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing prescribed MFF procedures. Description: Operator will properly don and rig the parachute system and equipment, perform a MFF parachute deployment in accordance with AFI 10-3503 and ATP 3-18.11, and land within 100 meters of the target or the low man if conducting a team jump (provided an accurate release point). (T-2).
- A2.4.3.9. RASL Jumpmaster. Purpose: Ensure certified operators are able to perform RASL JM duties utilizing prescribed procedures. Description: Certified operators will perform JM duties for a live RASL deployment in accordance with AFI 10-3503 and TC 18-11. (**T-3**).
- A2.4.3.10. RASL Parachute Deployment. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing RASL procedures. Description: Operator will properly don and rig the parachute system, perform a RASL parachute deployment in accordance with AFI 10-3503 and TC 18-11, and land within 100 meters of the target OR 100 meters of the low man if conducting a team jump (provided an accurate release point). (T-2).

- A2.4.3.11. RASL Parachute Deployment with Equipment. <sup>†</sup>Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing RASL procedures. Description: Operator will properly don and rig the parachute system and equipment, perform a RASL parachute deployment in accordance with AFI 10-3503 and TC 18-11, and land within 100 meters of the target OR 100 meters of the low man if conducting a team jump (provided an accurate release point). (T-2).
- A2.4.3.12. S/L Jumpmaster. Purpose: Ensure certified operators are able to perform S/L JM duties utilizing prescribed procedures. Description: Certified operators will perform JM duties for a live S/L (round) deployment in accordance AFI 10-3503 and TC 3-21.226, *Static Line Parachuting Techniques and Training*. (**T-1**).
- A2.4.3.13. S/L Parachute Deployment. †Go/No-Gos: A2.4.3.1-3 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing S/L procedures. Description: Operator will properly don and rig the parachute system, perform a S/L (round) parachute deployment in accordance AFI 10-3503 and TC 3-21.226, maneuver towards the target while maintaining safe separation from other jumpers and land using proper procedures. (T-2).
- A2.4.3.14. S/L Parachute Deployment with Equipment. †Go/No-Gos: A2.4.3.1-3 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing S/L procedures. Description: Operator will properly don and rig the parachute system and equipment, perform a S/L (round) parachute deployment in accordance AFI 10-3503 and TC 3-21.226, maneuver towards the target while maintaining safe separation from other jumpers and land using proper procedures. (T-2).
- A2.4.3.15. Tandem Equipment. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy equipment from an aircraft utilizing prescribed Tandem techniques. Description: Operator will properly don and rig the tandem parachute system and equipment, perform a tandem parachute deployment in accordance with AFI 10-3503 and HAF/MAJCOM approved SOI standards, and land within 100 meters of the target (provided an accurate release point). (T-2).
- A2.4.3.16. Tandem Passenger. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy a passenger from an aircraft utilizing prescribed Tandem techniques. Description: Operator will properly don and rig the tandem parachute system and passenger, perform a tandem parachute deployment in accordance with AFI 10-3503 and HAF/MAJCOM approved SOI standards, and land within 100 meters of the target (provided an accurate release point). (T-2).
- A2.4.3.17. Aerially Deployable Equipment Refresher. Purpose: Ensure operators have hands-on training in equipment rigging and deployment procedures for all unit assigned equipment. Description: Half-day (approx. 4 hours) training block designed to refresh the ability to rig, as required, configure, deploy, and de-rig unit assigned aerial deployment equipment. Training time varies based on unit assigned equipment and individual experience levels. Refresher training will include procedures for one land and one water deployment method. (T-3). Methods selected are at the unit's discretion. Examples include: T-Duck, Rigging Alternate Method Boat (RAMB), Quad, Soft Duck, Hard Duck, Equipment Bundles, Rapid Extrication Deployment System, belay bundles, Advanced Rescue Craft, and Motorcycle bundles in accordance with AFMAN 10-3511. Note: Only

- refresh deployment methods not utilized on an Aerial Deployable Equipment Drop. Example 1: If a RAMB drop (water) is performed in one, 365 day period and all refresher requirements are met, an individual need only be refreshed on a single land method. Ex. 2: If a RAMB drop (water) and a Tactical vehicle drop (land) are performed in one, 365 day period and all refresher requirements are met. Log Aerial Deployable Equipment Refresher event as well. (See AFMAN 10-3511 and AFTTP 3-3.GA).
- A2.4.3.18. Follow Aerially Deployed Equipment. Purpose: Ensure operators are able to employ following aerially deployed equipment (e.g., Hard Duck, Bike bundle, equipment bundle). Description: Individually or as part of a team, member will perform a combination parachute drop following a bundle deployed as part of the same stick in accordance with AFTTP 3-3.GA. (T-2).
- A2.4.3.19. RAPS Main Canopy Repack Training. Purpose: Ensure certified operators are able to perform a RAPS main canopy repack utilizing prescribed procedures. Description: Certified operators will successfully repack a RAPS main canopy under the supervision of a system qualified Aircrew Flight Equipment (AFE) technician (See AFI 10-3503 for other authorized supervisors if a system qualified AFE technician is not available). (T-3).
- A2.4.3.20. NTRAPS. †Go/No-Gos: A2.4.3.1-4 & A2.4.3.5 (for deliberate water jumps). Purpose: Ensure operators are able to deploy from an aircraft utilizing prescribed NTRAPS procedures. Description: Operator will properly don and rig the parachute system, perform a NTRAPS parachute deployment in accordance with AFI 10-3503 and HAF/MAJCOM approved SOI standards, and land within 100 meters of the target OR the low man if conducting a team jump (provided an accurate release point). (T-2). Note: May not duallog with task A2.4.3.7.
- A2.4.3.21. Freefall Videography. Purpose: Ensure certified operators are able to perform freefall videography. Description: Operators will perform freefall videography for a live deployment, maintaining the safety, proximity, parachutist-in-view, and debrief standards in accordance with a HAF/MAJCOM approved SOI. (See AFI 10-3503). (**T-2**).

## A2.4.4. **Dive/Maritime Operations:**

- A2.4.4.1. Conduct Combat Dive Fundamentals. Purpose: Ensure operators are able to perform combat dive operations. Description: Review combat dive Special Operation Forces Baseline Interoperability Standards and AFSPECWAR specific diving mission procedures in accordance with AFI 10-3504, *Dive Program*, the SS521-AG-PRO-010, *U.S. Navy Diving Manual*, (Navy Diving Manual), and USSOCOM-M 350-4 Volume 1, *Special Operations Forces Baseline Interoperable Combat Diving Training Standards*.
- A2.4.4.2. Open Circuit Emergency Procedures (EP). Purpose: Ensure operators are able to perform open circuit dive EPs. Description: Operators perform open circuit EP including lost diver, lost air, unconscious diver and loss of buoyancy control in accordance with AFI 10-3504 and the Navy Diving Manual.
- A2.4.4.3. Open Circuit Dive Operations. †Go/No-Gos: A2.4.4.1-2. Purpose: Ensure operators are able to perform open circuit dive operations. Description: Perform an open circuit dive in accordance with AFI 10-3504. This event is designed to provide hands on training with tools, equipment, and procedures used during sub-surface infiltration, search or other unit assigned dive operations.

- A2.4.4.4. Dive Supervisor, Open Circuit. Purpose: Ensure AFSPECWAR diving supervisors are able to supervise open circuit dive operations. Description: Perform diving supervisor duties in accordance with AFI 10-3504.
- A2.4.4.5. Closed Circuit EPs. Purpose: Ensure operators are able to perform closed circuit dive EPs. Description: Operators perform closed circuit EP including lost diver, lost air, contaminated underwater breathing apparatus, unconscious diver and loss of buoyancy control in accordance with AFI 10-3504 and the Navy Diving Manual.
- A2.4.4.6. Closed Circuit Dive Operations. †Go/No-Gos: A2.4.4.1 & A2.3.3.5. Purpose: Ensure operators are able to perform closed circuit dive operations. Description: Perform a closed circuit dive in accordance with AFI 10-3504. This event is designed to provide hands on training with tools, equipment, and procedures used during sub-surface infiltration, search or other unit assigned dive operations.
- A2.4.4.7. Dive Supervisor, Closed Circuit. Purpose: Ensure AFSPECWAR diving supervisors are able to supervise closed circuit dive operations. Description: Perform diving supervisor duties in accordance with AFI 10-3504 and the Navy Diving Manual.
- A2.4.4.8. Conduct Search & Recovery Dive Fundamentals. Purpose: Ensure operators are able to perform search and recovery dive operations. Description: Review AFSPECWAR specific diving missions and general dive and search procedures to include lift bag use in accordance with AFI 10-3504 and the Navy Diving Manual.
- A2.4.4.9. Amphibious/Small Boat Ops/Nav. Purpose: Ensure operators have hands on training in CRRC employment procedures. Description: Operators will demonstrate knowledge of CRRC operations and maintenance to include: Assembly and inspection of CRRC and engine, basic routine maintenance and field expedient maintenance, dewatering procedures, and engine start. Perform basic watercraft operations, navigation, and beaching techniques in accordance with SOCOM 350-4V2 or AFTTP 3-3.GA. (T-3).
- A2.4.4.10. Derig and Employ T-Duck. Purpose: Ensure operators are able to employ a T-Duck. Description: Individually or as part of a maximum 4 member team, member will derig T-Duck from deployment configuration, configure for navigation, and employ. (**T-2**). This event is designed to provide hands on derigging and employment training and may start from a simulated helicopter deployment. (See AFTTP 3-3.GA).
- A2.4.4.11. Derig and Employ SOF Duck. Purpose: Ensure operators are able to employ a SOF Duck. Description: Individually or as part of a maximum 4 member team, member will derig SOF Duck from deployment configuration, configure for navigation, and employ. (**T-2**). This event is designed to provide hands on derigging and employment training and may start from a simulated helicopter deployment. (See AFTTP 3-3.GA).
- A2.4.4.12. Derig and Employ Hard Duck. Purpose: Ensure operators are able to employ an aerially deployed Hard Duck. Description: Individually or as part of a maximum 4 member team, member will derig a Hard Duck from deployment configuration, configure for navigation, and employ. (**T-2**). This event is designed to provide hands on derigging and employment training and may start from a simulated aerial deployment (bundle may be presented without parachute(s) attached) in accordance with AFTTP 3-3.GA.

A2.4.4.13. Derig and Employ RAMB. Purpose: Ensure operators are able to employ an aerially deployed RAMB. Description: Individually or as part of a maximum 4 member team, member will derig a RAMB from deployment configuration, configure for navigation, and employ. (**T-2**). This event is designed to provide hands on derigging and employment training and may start from a simulated aerial deployment (bundle may be presented without parachute(s) attached) in accordance with AFMAN 10-3511 and AFTTP 3-3.GA.

# A2.4.5. Heavy Weapons/Demolition Employment:

- A2.4.5.1. Demolition. Conduct demolitions in accordance with TM 3-34.82 and local unit Demolition specific Operating Instructions (OI).
- A2.4.5.2. Explosive Safety. Review DESR 6055.09\_AFMAN 91-201, *Explosives Safety Standards*, and local explosive and demolitions OIs/SOPs. This refresher training is specific to location and will be accomplished per PCS and should be accomplished prior to conducting demolition or explosive training on an unfamiliar training range. (**T-2**).
- A2.4.5.3. Operate M-240/M-48. Purpose: Ensure operators conduct qualification training to remain qualified on the M-240/M-48 in accordance with AFI 36-2654. Description: Operators who are qualified on the weapon system will at a minimum conduct qualification training and should conduct live fire sustainment training. (**T-2**). This task is designed to provide hands on training and maintain basic proficiency with the weapon system.
- A2.4.5.4. Operate M-249. Purpose: Ensure operators conduct qualification training to remain qualified on the M-249 in accordance with AFI 36-2654. Description: Operators who are qualified on the weapon system at a minimum will, conduct qualification training and should conduct live fire sustainment training. (**T-2**). This task is designed to provide hands on training and maintain basic proficiency with the weapon system.
- A2.4.5.5. Operate MK-19/M-320. Purpose: Ensure Operators conduct qualification training to remain qualified on the Mk-13/M-320 in accordance with AFI 36-2654. Description: Operators who are qualified on the weapon system will at a minimum conduct qualification training and should conduct live fire sustainment training. (**T-2**). This task is designed to provide hands on training and maintain basic proficiency with the weapon system.
- A2.4.5.6. Utilize Hand Grenade. Purpose: Ensure operators are able to employ hand grenades. Description: Demonstrate knowledge of hand grenades: characteristics and capabilities, safety procedures, demonstrate grip and aim, demonstrate proper throwing techniques and positions (may use grenade simulators).
- A2.4.5.7. Utilize Pyrotechnics. Purpose: Operators are able to employ pyrotechnics. Description: Demonstrate knowledge of pyrotechnics: characteristics and capabilities, safety procedures, demonstrate proper activation and employment techniques (may use pyrotechnic simulators).

#### A2.4.6. Overland Movement/IADs:

- A2.4.6.1. Swiftwater. Purpose: Ensure operator is prepared to perform swiftwater operations. Description: Operator will identify personal equipment requirements, hydrology and river dynamics, hazards, safety principles and swiftwater crossing techniques. Operator will recover a casualty to shore using the following techniques: Throw-bag, highline vector, pendulum and "live bait". (T-3). Employ or review employment techniques of a watercraft in a swiftwater rescue and crossing scenario in accordance with AFTTP 3-3.GA.
- A2.4.6.2. Mountaineering Principles Review. Review USSOCOM M 350-34 "Basic Mountaineer" Critical Task List and/or CFETP1Z1XXX "Technical Rescue & Recovery Operations" section and perform refresher training on any skills where confidence is lacking. At a minimum refresh on the following:
  - A2.4.6.2.1. Knots: **Figure 8** (retrace and on a bight), bowline, water (or tape) knot, double fisherman's, prussic, and Munter hitch.
  - A2.4.6.2.2. Belay and Rappel techniques with both a "stich plate" style device and a friction hitch.
  - A2.4.6.2.3. Donning and inspection of climbing harness and helmet.
  - A2.4.6.2.4. Principles of natural anchor construction and vector angles.
- A2.4.6.3. Mission Support Site Operations. In support of a reconnaissance push or pull mission, in both urban and rural environments, members will establish and operate an MSS. Members will demonstrate situational understanding of the operational environment. (**T-3**).
- A2.4.6.4. Egress Vehicle under Rollover Conditions. Purpose: Ensure operators are familiar on actions to take immediately following a rollover to avert rollover injuries and preserve manpower by building an understanding of best practices to egress a rollover tactical vehicle scenario. Description: Operators will complete a vehicle rollover recovery course that utilizes a HMMWV Egress Assistant Trainer (HEAT) or equivalent system. (T-2). This task trains operators on how to escape a tactical vehicle rollover scenario in combat and non-combat environments.
- A2.4.6.5. Evacuate Injured Personnel from Vehicle. Purpose: Ensure operators are familiar with safe evacuation of injured personnel from a vehicle and can successfully perform those techniques. Description: Operators will be given a tactical scenario in which they recover at least one injured person from a vehicle. This task will require operators to ensure injured personnel are stabilized and provide immediate lifesaving first aid if required. Once the injured person is stable, the operator will safely evacuate the person from the vehicle. This task provide hands on training during evacuation of injured personnel from a vehicle and first aid materials. (T-3).

A2.4.6.6. Manual Range Calculation. Purpose: Operators are able to determine distance between two points/positions without the use of GPS devices. Description: Operators will utilize maps, compass, and map plotting instruments and be given a tactical scenario to determine their location. They will also determine the range and bearing to various features given to them in a tactical scenario. (T-3). The task should culminate in a tactical dismounted movement without aided systems. This task is designed to provide hands on training with equipment and dismounted movement in a tactical scenario.

A2.4.6.7. Operate Vehicle in Convoy. Purpose: Ensure operators are able to operate a vehicle in a convoy of three or more vehicles under tactical driving conditions. Description: Operators will be given a tactical scenario requiring the movement of multiple vehicles in a convoy and will execute tactical convoy operations in accordance with AFTTP 3-2.58. This task will require operators to conduct convoy-planning, movement (formations and techniques), crossing of danger areas, immediate action and battle drills, and post-convoy actions. (T-3). This task provides hands on training with vehicles operating in a convoy and implementation of TTPs and unit SOP principles.

A2.4.6.8. Prepare Vehicle for Convoy. Purpose: Ensure operators are able to prepare a vehicle for convoy operations under tactical driving conditions. Description: Operators will be given a tactical scenario requiring the preparation of a vehicle to participate in the execution of tactical convoy operations in accordance with AFTTP 3-2.58. This task will require operators to ensure proper camouflage, concealment and deceptive measures. Additionally, operators will program radios required for communications during the convoy and are prepared for additional roles for their position in the convoy. (T-3). This task provides hands on training for preparing vehicles operating in a convoy and use of key principles from applicable TTPs and unit SOPs.

A2.4.6.9. System Aided Range Estimation. Purpose: Operators are able to determine distance between two points/positions with the use of GPS devices. Description: Operators will utilize maps, GPS devices, map plotting instruments and be given a tactical scenario to determine their location. They will also determine the range and bearing to various features given to them in a tactical scenario. The task should culminate in a tactical dismounted movement with GPS-aided systems. This task will be designed to provide hands on training with equipment and dismounted movement in a tactical scenario. (T-3).

A2.4.6.10. Tactical Dismounted Ops (SMUT/NAV/IAD). Purpose: Ensure operators are able to conduct dismounted operations in a tactical scenario. Description: Operators will be given a tactical scenario requiring the movement of a squad to platoon size element under tactical conditions between points and will execute immediate action and battle drills reacting to direct and indirect fire. This task will require operators to navigate to and from an objective, which they should complete actions-on the objective. Additionally, the tactical scenario should be repeated during periods of darkness. (T-3). This task provides hands on training of small unit tactics, navigation, and immediate action drills during dismounted operations and use of key principles from applicable TTPs and unit SOPs.

- A2.4.6.11. Tactical Mounted Ops (SMUT/NAV/IAD). Purpose: Ensure operators are able to conduct mounted operations in a tactical scenario. Description: Operators will be given a tactical scenario requiring the movement of multiple vehicles along tactical driving conditions between points and will execute immediate action and battle drills in accordance with AFTTP 3-2.58, *Tactical Convoy Operations*. This task will require operators to move vehicles in optimal formations, assess danger areas, and respond to direct/indirect fire. Additionally, the tactical scenario should be repeated during periods of darkness. This task provides hands on training of small unit tactics, navigation, and immediate action drills during mounted operations and use of key principles from applicable TTPs and unit SOPs. (T-3).
- A2.4.6.12. Use Maneuver Control Measures. Purpose: Ensure operators are able to identify, plan, and utilize maneuver control measures (MCMs) for infiltration/actions-on-objective/exfiltration. Description: Operators will be given a tactical scenario requiring the use of maneuver control measures to coordinate movement to, on, and from an objective. This task can be augmented with academics at the discretion of the instructor utilizing FM 1-02.2. This task should be conducted as a practical exercise to demonstrate proficiency in use of MCMs or as part of a comprehensive execution of tasks. (T-3).
- A2.4.6.13. Vehicle Recovery Operations. Purpose: Ensure operators are able to successfully complete or assist in the recovery of a disabled vehicle. Description: Operators will be given a tactical scenario in which a disabled (may be simulated) vehicle needs to be recovered. Operators will utilize AFTTP 3-2.58, as an aid in procedures for recovering the vehicle. This task culminates in the successful recovery and movement of a disabled vehicle back to an established position. (**T-3**).
- A2.4.6.14. Prepare Vehicle for Air Lift Mobility Operations. Purpose: Ensure operators are able to prepare a vehicle for airlift mobility operations. Description: Operators will be given a tactical scenario requiring the movement of vehicles to an aerial porter position with the vehicle ready for airlift inspection and manifest. This task will require operators to be familiar with basic operator requirements for preparing a vehicle for airlift mobility. This task provides hands on training with a vehicle to meet requirements defined by local airlift mobility governing documents, TTPs, and unit SOPs. (T-3).
- A2.4.6.15. Derig and Employ Bike Bundle. Purpose: Ensure operators are able to employ an aerially deployed motorcycle. Description: Individually or as part of a maximum 2 member team, member will derig a bike bundle from deployment configuration, configure for mission use, and employ. (**T-2**). This event is designed to provide hands on derigging and employment training and may start from a simulated aerial deployment (bundle may be presented without parachute(s) attached).

## A2.4.7. Tactical Communications and Targeting:

A2.4.7.1. Build Field Expedient Antennas. Purpose: Ensure operators are able to create field expedient antennas that properly communicate on the intended frequency of their design. Description: Operators will be given materials to construct a field expedient antenna and an intended frequency(ies). This task will require operators to choose optimal designs given the terrain, weather, time of day, and distance to the receiving radio. This task provide hands on training with equipment and usage of materials to create antennas. (T-3).

- A2.4.7.2. Create and Load Mission with CPA. Purpose: Ensure operators are able to create and load a mission plan utilizing Harris CPA. Description: Operators will load a mission plan into Harris radios utilizing CPA. The plan should include various waveform types and frequencies. This task will be designed to provide hands on training with equipment and usage of the Harris CPA software. (T-3).
- A2.4.7.3. Operate BLOS Waveforms (HF, Legacy SATCOM, HPW). Purpose: Ensure operators are able to operate radios on BLOS waveforms (e.g., HF, Legacy SATCOM, HPW). Description: Operators will properly program radios with BLOS waveforms and configure the radio to utilize the programmed waveform. (T-3). Operators should program various BLOS waveforms and make positive radio contact with another user on that waveform. This task is designed to provide hands on training with equipment and usage of BLOS waveforms.
- A2.4.7.4. Operate ECCM (HQ-II, Saturn, etc.). Purpose: Ensure operators are able to properly program ECCM (e.g., HQ-II, Saturn) into radios for communication resiliency. Description: Operators will program a frequency-hopping channel into their radios, successfully transmit a time of day, and switch to an active hopping network. (T-3). This task is designed to provide hands on training with equipment and usage of ECCMs.
- A2.4.7.5. Operate Harris SA Mode. Purpose: Ensure operators are able to place a Harris radio into a SA mode for battle tracking and positional awareness of other Harris SA users. Description: Operators will put a Harris radio into SA mode and confirm transmission of positional data. (**T-3**). This task is designed to provide hands on training with equipment and usage of the Harris SA mode.
- A2.4.7.6. Operate Peripherals via EUD (VDL, Radios). Purpose: Ensure operators are able to interact with their linked devices (wired or wirelessly) through the EUD. Description: Operators will change frequencies of their radios through the EUD, scan VDL channels through the EUD, and interact with other peripheral accessories of their kit through the EUD and the applications loaded on it. (**T-3**). This task is designed to provide hands on training with equipment and usage of their EUD.
- A2.4.7.7. Tx and Rx Digital Waveforms (J/K series messages). Purpose: Ensure operators are capable of utilizing digital waveforms to share information with ground or air users on a digital network. Description: Operators at a minimum will transmit positional data and free text messages on a digital network and receive data from another user on that network (ground or air user). (T-3). This task is designed to provide hands on training with equipment and usage of digital waveforms.
- A2.4.7.8. Wirelessly Clone Mission Plans. Purpose: Ensure operators can wirelessly clone a radio from another radio with a mission plan. Description: Operators will load a mission plan into Harris radios utilizing CPA then transfer that mission plan wirelessly to another radio. The plan should include various waveform types and frequencies. (**T-3**). This task is designed to provide hands on training with equipment and usage of the Harris CPA software and wirelessly cloning.

- A2.4.7.9. Encrypt GPS Device. Purpose: Ensure operators are able to load an encryption key into a GPS receiver. Description: Operators will be given a key loading device and put the proper encryption into a GPS receiver then place the receiver into a secure mode. (**T-3**). This task is designed to provide hands on training with equipment.
- A2.4.7.10. Find Range Between Two Points with PLRF. Purpose: Ensure operators are capable of determining distances between two points assisted with a PLRF. Description: Operators will calculate distance between two objects utilizing a PLRF from an optimal operating range of the device. (**T-3**). This task is designed to provide hands on training with equipment should be built into a mission profile requiring targeting.
- A2.4.7.11. Operate Laser Designating Device. Purpose: Ensure operators are able to properly setup and utilize a laser designating device for target marking/designating. Description: Operators will be given a laser designator and properly configure the device with a given pulse repetition frequency. Additionally, they will operate the device in mark and designate modes (if applicable). The task should include aircraft with the capability to confirm laser mark/designation. (**T-3**). This task is designed to provide hands on training utilizing laser, equipment, terminology, brevity and safety procedures.
- A2.4.7.12. Utilize Jammer Finder on GPS Device (PSN-13A). Purpose: Ensure operators are able to place GPS device into Jammer Finder mode and are able to assess vector/distance of a jamming source. Description: Operators will place GPS receiver into Jammer Finder mode and determine the vector/distance of a jamming source. (**T-3**). Once located, given a map operators should be able to plot the source of jamming. This task is designed to provide hands on training with equipment and requires the interaction with a GPS jamming device.

# A2.4.8. Aircraft Operations:

- A2.4.8.1. Marshalling. Purpose: Ensure operators can safely and effectively direct air- and ground-taxiing aircraft. Description: Properly demonstrate direction of aircraft movement and obstacle avoidance using standard signals in a day or night setting in accordance with AFMAN 11-128.
- A2.4.8.2. Marshalling Exam. Purpose: Ensure operators understand proper marshalling procedures and signals preventing aircraft ground/hover taxi incidents. Description: A written or electronic 20 question (minimum) open book examination taken after a review of AFMAN 11-218. This exam is normally administered by the OG Stan/Eval (or equivalent) office. (**T-2**).
- A2.4.8.3. Crew Resource Management (CRM). Purpose: Ensure operators are familiar with CRM concepts and employment. Description: CRM refresher training is conducted in accordance with AFI 11-290 and applicable supplements. It should be tailored to the unit mission and built on the principles of team coordination, communication skills, decision making, and leadership. Instruct CRM in accordance with MAJCOM approved curriculum.
- A2.4.8.4. Aircraft Anti-Hijacking. Purpose: Ensure operators understand USAF policy and guidance on preventing and resisting aircraft piracy (hijacking). Description: Annual requirement (via myLearning) with frequency defined to biennial (once every two years) by this manual as an exception to AFI 13-207-O.

A2.4.8.5. Emergency Egress Training. Complete with MDS crewmember prior to flight. Purpose: Ensure all operators are able to safely egress aircraft and react to aircraft emergencies. Description: Operators will be able to identify, locate, and utilize appropriate emergency equipment; identify and document equipment discrepancies; and perform required egress procedures, signals, and announcements in accordance with Technical Orders for that specific MDS. (T-2). Aircraft emergency equipment includes fire extinguishers, emergency escape breathing devices, smoke mask and/or quick don mask/goggles, oxygen mask, crash axes, escape ropes, ladders, slides, emergency lights, life preservers, and rafts. Emergency egress procedures include all aircraft exits including chopping areas. Training will be instructed by any qualified instructor. (T-2). MDS specific instructors are preferred if available.

A2.4.8.6. Basic Sortie. **Note:** While an AFSPECWAR instructor is preferred, any "backender" filling a primary crew position during the sortie fills the oversight requirement to regain currency on this task. †Go/No-Go requirements: A2.4.1.3, A2.4.3.1-2, A2.4.8.2-5 and A2.4.3.4 (for flights above 10,000 ft.). Purpose: Ensure proficiency to perform aircrew duties (e.g., equipment rigging, crew coordination, MDS Systems use) during AFSPECWAR missions. Description: AFSPECWAR Aircrew will complete the following:

- A2.4.8.6.1. Identify emergency egress points. (T-3).
- A2.4.8.6.2. Inspect and operate communication system panel. (T-3).
- A2.4.8.6.3. **Fixed Wing only.** Inspect aircraft oxygen systems for aircrew and patient use. **(T-3).**
- A2.4.8.6.4. Correctly stow the following equipment items. **Note:** Only one platform has to be rigged to log this event.
  - A2.4.8.6.4.1. Mission Equipment Tie-down (e.g., ruck, med kit). (T-3).
  - A2.4.8.6.4.2. **Vertical Lift only.** AIE Equipment (procedure for use of AIE equipment is covered under their respective paragraphs). **(T-3).**
  - A2.4.8.6.4.3. **Fixed Wing.** litter Stanchions or Tie-down (while a review of stanchion use is required, actual rigging of stanchions is not required). (**T-3**).

A2.4.8.7. ECAS/CFF Training (Non-JTAC). Academics and Live or Simulated Calls. Purpose: Ensure non-JTAC qualified operators are able to provide the minimum information required to conduct ECAS and CFF with rotary-wing and surface-fire support assets. Description: Operators will receive academic lesson on the fundamentals of ECAS and CFF (preferably instructed by a qualified JTAC or JTAC Instructor). After completion of academics, given a tactical scenario, the trainee with execute multiple live or simulated ECAS and CFF briefs. This task will be designed to provide academic and hands on training with equipment and practice of core task principles. (T-3).

A2.4.8.8. Landing Zone Survey. Perform landing zone survey in accordance with DAFMAN 13-217.

A2.4.8.9. Helicopter Landing Zone Survey. Perform helicopter landing zone survey in accordance with DAFMAN 13-217.

A2.4.8.10. FARP Survey. Perform FARP survey/site assessment or refresher training in accordance with AFI 11-235 and the AFSOC FARP SOI.

A2.4.8.11. Drop Zone Controller. Perform drop zone controller duties on a drop zone event in accordance with DAFMAN 13-217.

A2.4.8.12. Landing Zone Controller. Perform landing zone controller duties in accordance with DAFMAN 13-217. Minimum required LZC academic and practical tasks for currency include:

A2.4.8.12.1. LZC supervision and management responsibilities. (T-3).

A2.4.8.12.2. Pattern Information, Phraseology, Ground Control Procedures. (T-3).

A2.4.8.12.3. Wake turbulence. (**T-3**).

A2.4.8.12.4. Runway separation (CAT/Visual). (T-3).

A2.4.8.12.5. Handling emergency A/C, incident reporting. (T-3).

A2.4.8.12.6. Transfer of control. (T-3).

A2.4.8.12.7. Limited weather observations/reporting. (T-3).

A2.4.8.13. Landing Zone Safety Officer. Perform Landing Zone Safety Officer duties on a landing zone or austere airfield event in accordance with DAFMAN 13-217.

A2.4.8.14. Air Traffic Control (ATC) Hours. Purpose: Provide cumulative minimum of 4 hours of ATC service to fixed or rotary wing aircraft during multi-ship air land operations in a live air traffic environment or simulated environment in accordance with Federal Aviation Administration Order 7110.65. Description: Apply ATC service to Landing Zone or austere airfield operations in accordance with DAFMAN 13-217 and AFI 11-235. **Note:** If a position evaluation is conducted as part of LZC training, apply time and dual log for Air Traffic Control hours.

A2.4.8.15. FARP Operations Review. Conduct FARP operations or review in accordance with AFI 11-235.

A2.4.8.16. Austere Airfield Operations. Conduct tactical airfield assessment, establishment and control. May include specialized fueling operations (SFO)/FARP operations. Conduct training evolution in accordance with DAFMAN 13-217 and unit SOP/TTPs pertinent to austere airfield operations and role. Operations: Jump Clearing Team, Dirt Landing Strip (DLS) Ops, HA/DR, MSS Ops. Role: Jump Clearing Team Roles (e.g., TL, Pri/Alt ATC, Bike Chasers, Strobe Man), Team Leader, Team Member (METT-TC).

A2.4.8.17. LZ Survey Academic Refresher. Conduct review of LZSO academics in accordance with DAFMAN 13-217 and TSPWG 3-260-03.02-19.

A2.4.8.18. LZ Surveyor Academic Refresher. Academic Refresher. Conduct review of LZ Survey academics in accordance with DAFMAN 13-217 and TSPWG 3-260-03.02-19.

A2.4.8.19. Pavement Assessment. Accomplish at a minimum, a visual pavement inspection, underlying soil strength, pavement thickness measurements for a paved/prepared LZ/airfield surface and/or process valid data to generate LZ strength by PCN number in accordance with DAFMAN 13-217, TSPWG M 3-260-03.02-19, AFCEC Appendix A&B Asphalt & Concrete Surfaced Airfields PCI checklists.

# A2.4.9. Actions on the Objective:

- A2.4.9.1. Extrication. Purpose: Ensure operators are able to perform extrication operations. Description: Operator will safely utilize the following tools during extrication training: Combi-Tool (hand pump and/or powered), reciprocating saw, Grinder/Cut Off tool, Crash axe, and Lift Bags (high volume/low pressure and/or low volume/high pressure). (T-3). Optional tools: Shoring/Cribbing, Quickie Saw, and Exothermic Torch. Operators should practice extrication from thin-skinned vehicles, armored vehicles, and aircraft. (See CFETP1Z1XX, and AFTTP3-3.GA).
- A2.4.9.2. Confined Space/Structural Collapse (CS/SC). Purpose: Ensure operators are able to perform CS/SC operations. Description: Operator will safely utilize the following tools during CS/SC training: Respirator, Gas Monitor, Shoring/Cribbing, Quickie Saw, and Lift Bags (high volume/low pressure and/or low volume/high pressure). (**T-3**). Optional tools: Self-contained breathing apparatus, Exothermic Torch, and other extrication tools. Operators should practice both CS entrant procedures and SC search and rescue/recovery procedures. (See CFETP1Z1XX, and AFTTP3-3.GA).
- A2.4.9.3. Anchors and Low/High Angle Evacuation. Purpose: Ensure operators are able to establish anchors and perform low/high angle evacuation operations. Description: The operator will perform the following tasks (See CFETP1Z1XX, and AFTTP3-3.GA):
  - A2.4.9.3.1. Construct an Equalized, Redundant, No Extension, Solid & Strong, and Timely (ERNEST) anchor, with an appropriate safety factor to hold a rescue load. (**T-3**).
  - A2.4.9.3.2. Establish and operate a low-angle evacuation without dropping the patient, shocking the system or leaving the patient unsecured at any time. (**T-3**).
  - A2.4.9.3.3. Establish and operate the following high angle evacuation systems including mechanical advantage and a knot bypass: a main and belay line system and a single rescuer, single patient, single line system. (T-3).
  - A2.4.9.3.4. Rope ascension, pick-off, and buddy rappel. (T-3).
  - A2.4.9.3.5. Belay, Litter attendant, and Safety/edge man. (T-3).
- A2.4.9.4. Electromagnetic Spectrum Operations. Purpose: Operators will integrate with JEMSOC to conduct EMSO activities, including EW and OCO in support of Combatant Commander objectives and intelligence requirements. (**T-2**). Description: Given a tactical scenario, operators execute any or all sub-components of EW (Electronic Attack, Electronic Support, Electronic Protection), and OCO, using man-packable equipment and appropriate TTPs to geo-locate, destroy, degrade, disrupt, deceive, detect, or exploit enemy personnel, facilities, or equipment (e.g., radar, weapons systems, cyber systems, and platforms). Operators execute OCO within the physical layer of cyberspace to gain logical access and project power.

A2.4.9.5. Long Range Target Interdiction. Operators will conduct Sniper System training. This will include review of all applicable ballistics of their issued weapons systems. Operators will execute full mission profiles or part-task training to include mission planning, infiltration, position selection, observing/reporting, direct action, and exfiltration. Operators will conduct assembly, full tear down, and maintenance of their issued system, and will assume both spotter and shooter roles for direct action scenarios. Live fire iterations will include engagements exceeding 500m. (T-2).

A2.4.9.6. Reconnaissance Operations. In support of mission commander CCIRs, members will conduct, Point, Area, Zone, Environmental, and Route Reconnaissance push and pull missions under tactical conditions and in accordance with USSOCOM M 350-18 Appendix A. (**T-2**).

A2.4.9.7. SR Mission Planning. Given a specified SR mission in a SOF mission planning environment, members will accomplish the following: utilize the appropriate planning process in accordance with service component requirements and USSOCOM M 350-18 Appendix A, conduct mission planning analysis in accordance with service component requirements, analyze mission requirements per commander's intent and operational or strategic effects of the mission, develop a scheme of maneuver that accounts for SR mission planning, develop power management plan during mission planning, demonstrate ability to operate required electrical equipment throughout duration of the mission, and demonstrate accountability and protection of sensitive equipment from compromise. (T-2).

A2.4.9.8. Surveillance Operations. In support of reconnaissance missions, members will conduct fixed, physical, foot, vehicle, and multi-mode surveillance techniques. Members will provide surveillance data collection report and debrief to mission commanders and relevant intel personnel. Surveillance tasks will be completed in accordance with conditions and standards outlined in USSOCOM-M 350-18 Appendix A. (**T-2**).

A2.4.9.9. Operational Preparation of the Environment (OPE). Purpose: supports network development and sets conditions for mission execution in likely or potential operational areas. Description: Operators will utilize active and passive observation, area and network familiarization, site surveys, and mapping the information environment to develop knowledge of the operational environment; to establish human, physical, or virtual infrastructure and networks; and for target development. Given a scenario, operators will demonstrate understanding of CCIR, select appropriate techniques, execute OPE according to core task principles, and complete appropriate reporting. (T-3). Techniques include, but are not limited to: reconnaissance, technical/physical surveillance, establishing personal/professional relationships, integrating intelligence, surveillance, reconnaissance (ISR), sharing intelligence or operational information, establishing communications, provision of fires support, provision of medical/casualty evacuation, and support of sensitive site exploitation. (See JP 3-05, and USSOCOM 525-16 (S//NF)).

A2.4.9.10. Advanced Special Operations Techniques (Basic). In accordance with USSOCOM D 525-5.

A2.4.9.11. sUAS Group 1: To maintain SUAS currency, members will conduct pre-flight mission planning, launch, reconnaissance flight, and recovery of an assigned SUAS platform. This will be done in accordance with AFMAN 11-502. Members will require a recertification flight every 24 months on each specific SUAS platform they are qualified on. Recertification flights must be evaluated by a SUAS-I. (**T-2**).

#### **Attachment 3**

#### SPECIALIZED POSITION TRAINING TABLES

# **Table A3.1. Minimum Requirements for AFSPECWAR Instructor Upgrade Training Plans.**

## **Classroom Training**

Complete the AF Train the Trainer course in accordance with AFI 36-3670.

Complete an instructor academic course that provides: instructor fundamentals, learning theories, teaching methods, questioning techniques, lesson plan development, instructor roles, training program management, mission planning, briefing, grade sheet fundamentals, and debriefing fundamentals.

Understand AFSPECWAR references per AFMAN 10-3500V2.

Observe minimum of one instructor led class

Instruct one class using a minimum of one visual aid.

## **Task Training**

Part-Task Training Event #1. Observe a qualified instructor providing instruction to a trainee on a task.

Part-Task Training Event #2. Provide instruction to a trainee on a task.

FMP Event #1. Observe a qualified instructor providing instruction to a trainee during a FMP.

FMP Event #2. Provide instruction to a trainee during a Full Mission Profile designed by the instructor in upgrade.

**Note:** If unit is unable to facilitate resources for a full mission profile, events may be conducted as part-task training events.