

Military Free-Fall Jumpmaster Course (MFFJMC)

ATRRS School Code: 331

Course Code: 2E-F287/011-F120 (os/x)

Course Duration: 3 Weeks

1. General Information:

a. **Purpose:** Educate and train SOF and other selected personnel to plan and conduct Military Free-Fall Jumpmaster duties and responsibilities as part of a group during night operations with combat equipment, communications, night vision devices, and exposed weapon while using oxygen equipment.

b. **Scope:** MFFJM ground training focuses on Jumpmaster duties and responsibilities, nomenclatures, Jumpmaster Personnel Inspections, emergency procedures, oxygen equipment, wind drift calculations, altimeter calculations, emergency automatic activation device (EAAD) calculations, jump commands, aircraft procedures, techniques of spotting, high altitude high opening (HAHO) techniques, ram air parachute system packing and rigging. Following the ground training, students will enter the airborne operations phase where they implement the hands-on application of all ground phase classes. Students are trained, graded and evaluated on their ability to perform all aspects of the operation from the duties as a Military Free-Fall Jumpmaster, to pre-jump training, to directing the aircraft over the drop zone, through the jumper's exit.

c. General:

(1) The MFFS conducts the MFFJMC and serves as Subject Matter Expert (SME) on MFF tactics, techniques, and procedures (TTPs).

(2) Additionally, the MFFS provides assistance to all Special Operations Commands through education of staff personnel on planning and preparation of MFF support to operations.

d. **Course Information.** The MFFJMC course of instruction (COI) is based at Yuma Proving Ground, AZ. The course has a maximum/optimum class size of 30 and a minimum class size of 15 as of the course start date.

e. **Special Information:** Orders must state that the student is attached to Company B, 2d Battalion, 1st SWTG(A) for the purpose of attending the SFMFFJM class. Itinerary is from home station to Yuma Proving Ground, AZ and return to home station or next duty assignment. Students provide their own transportation to and from the Yuma airport. Company B will provide transportation to and from the daily training events. All waiver requests will be sent to CG, USAJFKSWCS ATTN: AOJK-OP (G3) FT Bragg, NC 28310 NLT 45 days prior to the class start date.

2. Prerequisites:

a. **Personnel:** Active or reserve component commissioned officers, warrant officers, noncommissioned officers, and enlisted personnel of the United States military services; select Department of Defense (DoD) civilians; and Allied personnel who are assigned to, or will be assigned to a military free-fall (MFF) position. Must have completed a United States Special Operations Command (USSOCOM) recognized MFF parachutist course. Static-Line Jumpmaster course is not a prerequisite to attend the MFF Jumpmaster course. A non-qualified Static-Line Jumpmaster student must have completed a minimum of 75 MFF jumps. Double Bag Static Line (DBSL) jumps do not count as MFF jumps. Components can implement additional MFFJM pre-requisites if desired. As a minimum, students must satisfy the pre-requisites herein. All personnel must provide a memorandum for record or letter of endorsement from the first O-4 or field grade officer in their chain of command. The MFR or LOE must state that all pre-requisites have been met. Upon arrival all personnel must be able to pass the current MFFJM course in processing map reading exam which consists of five questions. If a student candidate fails the map reading exam, it will result in immediate disenrollment.

b. Allied Personnel: Foreign personnel desiring to attend the MFF Jumpmaster Course must be qualified by their own country or have graduated from a USASOC approved MFF course, meet all prerequisites and present documentation from their respective Defense Ministry, Embassy or similar authority in the United States authorizing Soldier's attendance.

c. Medical Requirements: All Students must have a current Class III flight examination, which includes a copy of a current high-altitude, low-opening (HALO) physical examination (DD 2807, DD2808 or DD2992) signed by a UMO/DMO, APA (Aeromedical Physician Assistant) or Flight Surgeon. DD2808 box 1 must be dated within five years of course completion date for those under age 50 and within 1 year for those over age 50. DD2992 box 11c must be dated through the course completion date. A service member's complete medical records are not required as per OTSG/MEDCOM Policy Memo 03-006 dated 24 MAY 05. Soldiers must meet service component height and weight standards without exceeding Ram Air (RA)-1 Parachute system maximum suspended weight of 450 pounds. Must have a current Physiological Training Record, High Altitude Parachutist (HAP) (USASOC Form 4080; AF Form 1274; AF Form 702; Navy Form 1550/28-NP-6 card; or USAAMC AA Form 484).

d. Administrative Requirements (Minimum): All Students must have served as a MFF parachutist for a minimum of one-year, completed a minimum of 50 MFF jumps (75 MFF jumps if non-Static-Line Jumpmaster qualified) and meet MFF currency/proficiency requirements and positional prerequisites described in applicable Service/USSOCOM MSC publications, and USSOCOM Manual 350-3, Chapter 10-2a, 19 October 2019. All Students are required to successfully pass the MFFJM course in processing map reading examination. Must provide a memorandum of record or endorsement from their first O-4 or field grade officer validating Soldier's attendance, with verification of jump numbers and currency. Double Bag Static Line (DBSL) is not recognized as a MFF jump.

e. Waiver(s): The minimum requirements are non-waivable. Component Services can implement additional prerequisite requirements, if desired. Any variation from the above standards requires a written request for an exception to policy sent from the Soldier's Battalion Commander to advancedskillswaivers@socom.mil for approval by the **2nd Battalion, 1st Special Warfare Training Group (Airborne) Commander at (910) 643-6795.**

f. Memorandum for Record/ Letter of Endorsement: An example can be found on the MFFJMC MilSuite: <https://login.milsuite.mil/?goto=https%3A%2F%2Fwww.milsuite.mil%3A443%2Fbook%2Fgroups%2Fmffs>

3. CLOTHING AND EQUIPMENT

- One set of their duty uniform (i.e. ACU,BDU); headgear (ACU,BDU, beret or utility cap with rank and insignia).
- Sufficient numbers of tan, brown or green T-shirts.
- Black nylon running shorts (or service equivalent)
- socks
- One grey Army
- Physical Training (PT) uniform or sister service equivalent.
- Low top running shoes will be worn when in PT uniform. There will be no logos on T-shirts.
- Unit issue sweat suits may be worn during winter months.
- One pair of military-type leather palmed gloves (flight gloves or black issue are acceptable).
- During cold weather months, gloves should have good insulation without sacrificing dexterity.
- Notebook, pen/paper, flashlight (pen or thumb light recommended).

****NOTE 1.** Unit authorized military boots (must be over the ankle and lace through eyelet type). Boots with open-hook eyelets are unacceptable for MFF operations.

****Note 2.** MFFJM course will issue goggles, helmet, parachute, and related equipment. B/2/1 Cadre must approve student's use of parent unit issued helmet and oxygen mask. MFFJM course has a limited supply of Jump Suits to issue students. Students may bring their unit issued jump suit/operational service specific uniform, and/or helmet for airborne operations. Jump/Flight suits may be worn during Airborne operations during the MFFJMC. If worn, Jumpsuits/Flightsuits must be flame resistant (NOMEX, PIEK) or the flame resistant double zipper jumpsuit. Students who require XL (and above) helmet sizes are encouraged to bring their own PROTEC or GENTEX from their home unit due to minimal availability. Advise that students bring a laptop to facilitate lesson familiarization.

4. **MEDICAL.** The MFFJMC is a mentally and physically demanding course with extended periods of classroom lectures, long hours standing during JMPI training, and challenging MFF operations with flight time under canopy exceeding :20 on occasion. Students must not be on any mind altering prescription medications that interfere with cognitive abilities. This is a high-risk training environment; current medical conditions must be closely evaluated. Any prescription medication or change in physical condition post the most recent physical exam must be annotated on a DA 7349 (Initial Medical Review Form) and must be submitted to MFFMed@socom.mil for approval by the 1st Special Warfare Training Group (Airborne) Surgeons prior to the course start date.

5. **GROOMING STANDARDS.** Students are expected to report for class within the standards outlined in AR 670-1.

6. **Funds.** Students will report to the MFFJMC with an active U.S. Government Corporate Credit Card with a \$2,000.00 Credit Limit and a Advance Authorization. Credit limits and cash advance authorizations must be completed and approved by parent units prior to course attendance. The YUMA Finance office cannot provide student travel advances.

7. **Billeting.** Students report to YPG, Bldg 219 (K-Span), Military Freefall Jumpmaster in-processing. Students should arrive in YPG, AZ, no earlier than 24 hours prior to the start date of the class. Students are responsible for providing their own transportation to and from the Yuma airport. Students will stay at the IHG Army Hotel, Bldg. 506A for the duration of the MFFJMC course. Students will not arrive earlier than the scheduled report date. Reservations are made for all students with a reserved ATRRS seat from the report date to the graduation date. Please call the reservation representative at 928-328-3919 or the front desk at 928-328-2129 within 7 days of official start date to confirm your reservation. The IHG Army Hotel is open 24 hours a day/7 days a week. On post quarters are provided only for students with a reserved training seat; all others must obtain quarters on the economy until after in-processing. Students can also access the reservation link to make their own reservations on line using the link below. <http://www.ihgarmyhotels.com/pal/en/us/home>. Students who are in-processed into the class may have government quarters assigned. Statements of non-availability will not be issued. Prior to reporting to the MFFJMC, students must ensure that all dental, medical, administrative, and personnel actions are completed or rescheduled for a future date (after graduation).

8. **Messing:** Government messing is not available at YPG, AZ. Students on separate rations or per diem will provide their messing. Meal cards will not be issued. Students who have been issued meal cards must arrange for separate rations or per diem prior to departing their parent unit.

9. **Transportation.**

- (1) Rental cars. One rental car per student (authorized in their TDY orders) is necessary for TDY student transportation in and around Yuma. All students may be required to purchase fuel to maintain course issued rental vehicles due to the unavailability of adequate number of government fuel cards.
- (2) (2) Airline tickets. Parent units must provide personnel with airline tickets to and from the course location as per TDY travel orders.

10. Reporting Instructions: Students will report to the Jumpmaster Building 219 located at the North West portion of the Main Administrative Area (MAA) on the Yuma Proving Ground, AZ 85365 by 0600hrs on the report date. All required documents and equipment is needed on day 1 for inspection and in-processing. The uniform for the report date is PTs. Students will possess the following items.

1) Military I.D. Card & I.D. Tags

2) Travel Orders for the duration of the course with variations authorized. Orders must include travel from home station to Yuma Proving Ground and return.

3) All medical documents. Physicals must have a USAJFKSWCS Surgeon or Deputy Surgeon stamp. If your flight surgeon does not possess the stamp, the physical must be sent to MFFMed@socom.mil in order to be stamped by the 1st Special Warfare Training Group (Airborne) Surgeons prior to the course start date.

Note: Discrepancies to the above mentioned information must be rectified prior to the 0600hrs on the start date of the course. Students must possess all needed items, documents, and waivers upon entrance. Inability to accomplish these tasks will result in disqualification from training.

Personnel desiring information pertaining to the MFFJM course may call B Company, 2nd Battalion, 1st Special Warfare Training Group (Airborne) at DSN 899-3627, or commercial (928) 328-3627.

Personnel desiring information pertaining to the MFFJM course and waivers may call 2nd Battalion, 1st Special Warfare Training Group (Airborne) Bco LNO at (910) 643-6795.