

94AWI11-201

BY ORDER OF THE COMMANDER 94TH AIRLIFT WING

94TH AIRLIFT WING INSTRUCTION 11-201

18 July 2001

Training

C-130 FTU INSTRUCTOR PROGRAM

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This instruction provides local guidance as referenced in AFI 11-2C-130 Volume I, *C-130 Aircrew Training*, and AFI 11-202 Volume I, *Aircrew Training*. These procedures apply to 94 OG Formal Training Unit (FTU) instructor upgrade qualification training. Waiver authority for all policies contained in this instruction is 94 OG/CC unless specifically delegated to the individual squadrons. The prescribing directives for this publication are outlined in AFD 11-2, *Aircraft Rules and Procedures*.

## **1. GENERAL INFORMATION.**

1.1. Purpose. The FTU Instructor Training Program (FIT) is designed to prepare all assigned/attached instructor aircrew personnel for their role as FTU Instructors. The program addresses all phases of training required to instruct the FTU syllabi.

1.1.1. Completion of the criteria outlined within this instruction will qualify an individual as a FTU Aircraft/Mission qualification Instructor.

1.2. The Squadron Commander, Operations Officer, and gaining section Superintendent will review the newly assigned aircrew member's flight records and FEF upon arrival. For those instructors selected to upgrade to FTU Instructor, the squadron training office will open an FTU Instructor Training Folder.

## **2. TERMS EXPLAINED.**

2.1. FIT - FTU Instructor Training. Phase of training where the instructor upgrading to FTU instructor is observing or conducting training under the supervision of a Certified FIT instructor.

2.2. FIT Instructor. A permanent party instructor certified by the squadron operations officer to administer instructor training.

2.3. Level 1. For the purpose of this instruction, references to Level 1 refer to FTU training pertaining to basic aircraft qualification training in each crew position. It includes ACX/PIX/CIX Level 1, NIX, FIX, and LIX syllabi.

2.3.1. Level 2/3. For the purpose of this instruction, references to Level 2/3 refer to FTU training pertaining to mission qualification training in each crew position. It includes ACX/PIX/CIX Level 2/3, NMX, FMX, and LMX syllabi.

2.4. Recommend Profile. The last flight training event or sortie a student accomplishes within their particular aircrew specialty prior to the flight evaluation.

2.5. Upgrade Instructor. A newly assigned instructor to the 700 AS receiving FIT training.

## **3. TRAINING DOCUMENTATION.**

3.1. FIT Training Folder. The primary reference source of all upgrade training is the individual's FIT

training Folder. The squadron training office will accomplish a FIT Training Folder on each aircrew member selected for upgrade. The FIT folder is a permanent training record.

3.2. Aircrew Training Documentation will be IAW AFI 11-2C-130, Volume 1.

3.3. AF Form 4023, **Aircrew Training Progress Report**. Entries will be made for all training events (ground (GT), Flight (FT), or additional training devices (ATD)) accomplished. List the same event on the Ground (GT and ATD) and Flying (AC) training summaries. The AF Form 4023's should be placed in the folder with the most recent event on top.

3.4. All Flight Training will be logged as Aircraft Sorties (AC) on the flying-training summary. If the specific requirements for the sortie were not completed, annotate the flight-training summary showing the planned sortie "status" as INC (incomplete) PRO, MX, or WX. EXAMPLE: If AC 02 was incomplete, make an AF Form 4023 entry explaining circumstances and record the event as AC 02. The next sortie will be AC 03.

3.5. The certifying instructor will complete an AF Form 4025, **Aircrew Summary/Close-Out Report**, at the conclusion of all training programs. The original will be delivered to 94th Operations Group Stan/Eval office to be put in the individuals FEF and a copy retained in the FIT Training Folder.

#### **4. FTU INSTRUCTOR COURSE.**

4.1. FTU Instructor Upgrade. All instructors assigned to the 94 OG will complete the following course prior to conducting FTU training without supervision: (FIT) FTU Instructor Training. The course is designed to acquaint the instructor with the process and situations unique to the FTU training environment.

4.2. FTU Instructor Training (FIT). The FIT program is designed to expose instructors to samplings of the different courses they will encounter as a FTU Instructor. Each crew position has unique training requirements to complete during the FIT program. The upgrade instructor should fly with several different FTU experienced instructors in order to see a variety of instructor techniques. For all FIT ground and flight training requirements are listed in attachments I-IV.

4.3. Ground Training. The ground training associated with the FIT course is designed to teach the instructor how to manage the FTU syllabus, training folder. The course also orients the instructor with student GT lessons. Finally, it reviews instructions and forms pertinent to the FTU training systems.

4.3.1. Instructor Ground Training. Prior to ride one of the FIT Program, each instructor will review instructions pertinent to FTU instruction and appropriate syllabus for their crew position. FIT instructors will ensure the upgrade instructor has a working knowledge of the syllabus prior to completion of the program. The FIT instructor will also ensure the upgrade instructor has a copy of the most current FTU syllabus.

4.3.2. Student Ground Training. Each crew position requires the upgrade instructor to observe and conduct a series of ground training sessions for each level of instruction. All student ground training conducted by an upgrade instructor will be under the supervision of a qualified FTU instructor.

4.4. During the FIT Program, the FIT instructor will discuss with the upgrade instructor all of the requirements for recommending a student for an evaluation. Additionally, the upgrade instructor will satisfactorily instruct the FIT instructor on the proper completion of end of course critiques, AF Form 4025 and student-training folder closeout.

4.5. FIT Flight Training. Each crew position has flight training requirements unique to their syllabi. Refer to attachments I-IV for the events required.

4.5.1. The FIT instructor is ultimately responsible for the training accomplished during each flight. The FIT instructor will ensure the upgrade instructor is aware of the standards for each event covered and

techniques commonly used in the FTU. After completion of the sortie, the FIT instructor should demonstrate how to document the sortie in the student's training folder. ***The FIT instructor will be responsible for signing the student folder.***

4.5.2. FIT Instructors are the primary instructors during all missions and are responsible for ensuring appropriate mission preparation and safe flight operations during all phases of flight.

4.5.3. FIT instructors will thoroughly debrief the upgrade instructor upon completion of the mission and will update the event(s) in the FIT folder.

4.6. Credit for incomplete events or sorties will be at the discretion of the FIT instructor.

4.7. If a specific flying event requires both observation and instruction; observation of the event will be accomplished prior to instruction of the event. An observation sortie and instructional sortie may be accomplished within the same day.

4.8. Multiple events may be logged on a sortie if events correspond to unique events with the student syllabus.

4.9. Logging Flight Time. The upgrade instructor will be coded as an instructor on the flight authorizations. The upgrade instructor may complete the student-training write up under the supervision of the FIT instructor. However, the FIT instructor will sign the training folder. For pilots, the FIT instructor will have the "A" code and will log instructor time while standing. The upgrade instructor pilot will be coded as an IP, but will log primary or secondary time as appropriate on the AFTO Form 781, **Aircrew/Mission Flight Data Document**. This will meet the requirement to have an instructor in the seat with an unqualified student pilot. Students must log secondary time when the IP logs currency events.

4.10. Once the requirements of FIT are finished, the operations officer reviews, and signs off FIT training as complete using the AF Form 4023. The primary FIT instructor will complete an AF Form 4025 annotating the completion of FIT training.

4.11. 700 AS/CC (with 94 OG/CC concurrence) may waive FIT upgrade or certain requirements based on previous experience and assignments.

JAMES N. STEWART, Colonel, USAFR

Commander







**Attachment 4  
AIRCREW TRAINING ACCOMPLISHMENT REPORT (LOADMASTER FIT)**

AIRCREW TRAINING ACCOMPLISHMENT REPORT																									
NAME SALLY N. JONES					CREW POSITION <b>LOADMASTER</b>										COURSE <b>LIX/LMX FIT/ATTACHMENT IV</b>										
DATE	5 Aug 01																							Total	REQ
SORTIE/EVENT	S-1																							No.	PROF
TRAINING TASK LISTING	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	# A C M	G R D	R E C	A C C M	LVL
<b>Syllabi Review</b>																									
LIQ		P																						1	C
LMQ																								1	C
<b>FTU Instruction</b>																									
AFI 11 2C-130 Volume 1		F																						1	C
AETC I 36-2205		F																						1	C
<b>Recommend Profile</b>																									
Training Folder Review																								1	C
Evaluation Requirements		P																						1	C
Student Critiques																								1	C
AF Form 4025																								1	C
<b>LIX Flying Phase</b>																									
Observe (2) GT Lessons																								2	C
Conduct (2) GT Lessons																								2	3C
Observe (2) Flights		P																						2	C
To Include: FAM Flight																								1	3C
Combat Offload		P																						1	3C
Conduct (2) Flights																								2	3C
<b>LMX Flying Phase</b>																									
Observe (2) GT Lessons																								2	3C
Conduct (2) GT Lessons																								2	3C
To Include TPRS																								1	3C
Observe (2) Flights		P																						2	C
To Include: Mass CDS																								1	3C
Seq. H.E.																								1	3C
Conduct (2) Flights																								2	3C