

**BY ORDER OF THE COMMANDER  
AIR EDUCATION AND TRAINING  
COMMAND**



**AF INSTRUCTION 11-2H-1, VOLUME 1  
AIR EDUCATION AND TRAINING COMMAND  
Supplement 1  
1 JUNE 2000**

***Flying Operations***

***H-1 HELICOPTER AIRCREW TRAINING***

**"HOLDOVER"**

***"The basic publication has changed; impact on supplemental information is under review by the OPR. Users should follow supplemental information that remains unaffected."***

**COMPLIANCE WITH THIS PUBLICATION IS MANDATORY**

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**AFI 11-2H-1, Volume 1, 12 October 1999, is supplemented as follows:**

***NOTES:***

1. Maintain and dispose of records created as a result of processes prescribed in this publication in accordance with AFMAN 37-139, *Records Disposition Schedule*.
2. Submit suggested improvements to this instruction on AF Form 847, **Recommendation for Change of Publication**, through local standardization/evaluation (stan/eval) channels to HQ AETC/DOF, 1 F Street Suite 2, Randolph AFB TX 78150-4325. This supplement is not applicable to Air National Guard or Air Force Reserve Command units.
3. In AETC, the MAJCOM DOT equivalent is HQ AETC/DOF.

1.1. Process waivers for the basic AFI through stan/eval channels to HQ AETC/DO. Waiver authority for this supplement is HQ AETC/DOF unless otherwise stated. Waivers to unit-level supplemental guidance will be handled by the operations group (OG) or training group (TRG) commander (CC) of the unit generating the supplement.

1.2.3.2.1. A waiver is required to conduct in-unit training for IQT or MQT. In-unit training will only be authorized when a formal training unit (FTU) quota is not available. Process requests using an AETC Form 6, **Waiver Request**, through stan/eval channels to HQ AETC/DOF. For nonexistent formal school courseware applicable to only one unit (for example, portable GPS unit [PGU], forward looking infrared [FLIR]), the unit training officer will develop local courseware to forward to 19 AF/DO for approval.

1.2.3.3. Forward training shortfall reports through 19 AF/DO to HQ AETC/DOF.

1.2.3.4. Prior to publication, units will submit local supplements to the basic AFI and the AETC Sup 1 through stan/eval channels to HQ AETC/DOF for approval. See paragraph 7., this supplement, for further information.

1.4.1.1. This includes Instructor Training (IT) for the 58th Special Operations Wing (58 SOW) permanent party aircrew.

1.7.3. Sortie/event accomplishments at night may be credited toward similar day requirements *only* after night requirements have been fulfilled. Total events required will not be reduced. (Refer to Tables 4 and 5 in the basic AFI.)

1.7.4. Refer to Table 5 of the basic AFI.

1.7.5. A qualified and certified IF will conduct duty familiarization training for medical technicians.

1.9.2. (*Lt Col and below, below MAJCOM level*) NAF crewmembers will be trained to the appropriate status as determined by the NAF/DO. All others below the NAF level will be trained to the appropriate status as determined by the OG (TRG)/CC to which the individual is assigned and/or attached for flying.

1.9.3. (*Lt Col and below, at MAJCOM level*) Individuals will be trained to the appropriate status as determined by the OG (TRG)/CC to which the individual is attached for flying. An individual must meet or exceed all initial and recurring training requirements for the unit to which he or she is attached.

1.10. Acceptance of aircrew mission qualifications/certifications is the decision of the OG (TRG)/CC. The individual's qualifications/certifications may only be considered if transferring into the same MDS aircraft (for example, AFSPC UH-1N to AETC UH-1N).

1.11.1. (Added) Qualified UH-1N crewmembers from other MAJCOMs may perform basic crew duties on AETC UH-1N aircraft with the OG (TRG)/CC's approval.

1.11.2. (Added) Qualified UH-1N instructor crewmembers from 336 TRG or other MAJCOMs may perform formal school instructional at the 58 SOW only on a case-by-case basis. The 58 OG/CC must ensure each instructor possesses the qualifications/certifications required for the maneuvers or sorties to be flown. Additionally, the instructor will complete a duty familiarization sortie, a briefing on common student errors, and an observation sortie with a 58 SOW instructor in a like crew position instructing a student. The duty familiarization sortie and student observation sortie may be combined at the discretion of the 58 OG/CC.

2.1.3.1. There is no minimum flight experience or flight hour requisite beyond the prerequisites in the Education and Training Course Announcements (ETCA) database for a copilot or flight engineer IQT. (See <http://www.hq2af.keesler.af.mil/etca.htm> for ETCAs.) For crewmembers upgrading to a higher crew qualification (aircraft commander or instructor), refer to Chapter 5 of the basic AFI for requirements.

2.2. This applies to students with formal school quotas as well as in-unit training.

2.4.2. The OG (TRG)/CC is the sequence-of-training waiver authority for training programs executed in-unit.

2.4.3. Notification of training in excess of 120 days should be sent through 19 AF/DO to HQ AETC/DOF.

2.5. This paragraph also applies to medical technicians (MT).

**Table 1. Qualifications Versus Certification.**

The following additional items are provided in AETC:

Qualifications	Certifications (note 1)
	AIE Non-Hoist - Rappel (FS/MT) (336 TRG only) (note 2)
	Tow Team Member (336 TRG only) (note 2)
	Refuel Supervisor (336 TRG only) (note 2)

**NOTES:**

1. Fire bucket certification is not performed in AETC.
2. These certifications will be annotated on AF Form 1381, **USAF Certification of Air Force Training**, for crewmembers certified in the specified events.
  - 3.2.1. Refer to paragraph 3.6.1 of the basic AFI.
  - 3.3.1. Each individual will accomplish NVG Laboratory within 6 months of, and prior to, his or her first NVG upgrade training flight for initial NVG training. For an individual who has been unqualified in NVGs for more than 5 years, an NVG Laboratory must be completed within 6 months, and prior to, the first NVG training flight.
    - 3.3.1.1. AETC instructor crewmembers must accumulate 50 hours of NVG primary and/or secondary time before performing in-flight NVG instruction.
  - 3.4. Notification of training in excess of 120 days should be sent through 19 AF/DO to HQ AETC/DOF.
    - 3.6.1.1. For locally developed training syllabi, the 19 AF/DO is the approval authority.
  - 3.6.2. Army UH-1H personnel transferring to the Air Force UH-1N are not eligible for difference training.
4. Copilots in upgrade for aircraft commander may log continuation training in the right seat. Waiver authority for ground and flying continuation training is the OG (TRG)/CC.
  - 4.1.2. Aircrew members assigned to the 58 SOW must be able to attain full mission qualification within 45 days.

**Table 2. Mission Capabilities.**

Add an "x" in the AETC column (under 36 RQF) across from "Day Tactical."

- 4.2.3. For any events listed as requiring "MAJCOM or NAF approved courseware," the 19 AF/DO will be the approval authority for unit-developed training programs (that is, for events where no AETC, AFSPC, or 20 AF approved courseware exists).
  - 4.2.3.1.10. Low light certification (LLC) may be conducted in conjunction with NVG qualification/upgrade training.
    - 4.2.3.4.1. AETC aircrews are exempt from maintaining M-9 or M-16 qualification or currency.

4.2.3.4.2. Recurring CRM training requirements are satisfied on completion of simulator refresher training. Graduation from in-unit or formal school mission qualification, aircraft commander, or instructor upgrade will also satisfy this requirement. Use the graduation date as the completion date.

4.2.3.4.3. On completion of the simulator refresher course, AETC crewmembers may log the following events as long as the following requirements in the basic AFI are satisfied: CRM, system refresher, one emergency procedure sortie, and a maximum of two instrument approach procedures.

4.2.3.5.2. FCF certified crewmembers must complete the open-book FCF examination to maintain FCF currency.

4.2.3.6.10. This does not apply to the 58 SOW. A 336 TRG aircrew member may be certified as a tow team member at the discretion of the 36 RQF/CC.

4.2.3.6.11. This does not apply to the 58 SOW. A 336 TRG aircrew member may be certified as a refuel supervisor at the discretion of the 36 RQF/CC.

4.2.3.6.13. Completion of all ground training during the simulator refresher course at Kirtland AFB will fulfill this requirement. Graduation from in-unit or formal school mission qualification, aircraft commander, or instructor academic training will also satisfy this requirement. Use the graduation date as the completion date.

4.8.1.3. (Added) If an individual loses certification due to loss of currency in an event, the individual must demonstrate competency to an instructor in that event to regain certification. If certification is lost due to loss of qualification (that is, the certified event was demonstrated on a flight evaluation and the individual received a grade of Q-3), the individual must be recertified using approved courseware.

#### **Table 4. Basic Aircraft Qualification (BAQ) Flying Requirements.**

Note 3. Pilots and flight examiners may credit one emergency procedures sortie upon graduation from simulator training as long as all requirements listed in the basic AFI are satisfied. No more than 50 percent of the total emergency procedure sortie requirements may be logged in a simulator.

Note 6. No more than 50 percent of the total instrument approach requirements may be logged in a simulator.

#### **Table 7. FS/MT Mission Qualification Flying Currency Requirements.**

Note 3. Night currency events can satisfy day requirements *only* after all night currency requirements have been met. Total event requirements will not be reduced.

5.1. Waiver authority for flying hour requirements for upgrades is delegated to the OG (TRG)/CC. Waiver requests for in-unit training are only required for upgrades where a FTU quotas are not available. Process requests for in-unit upgrades using an AETC Form 6 routed through 19 AF/DO to HQ AETC/DOF.

5.3.5. For the purpose of this paragraph, "initial instructor pilots" refers to those pilots who have never instructed in the UH-1N. The Flight Instructor Preparatory Course is not required if the individual has been previously instructor qualified in any MDS.

5.4. The AETC Sup 1 to AFI 11-202, Volume 2, *Aircrew Standardization/Evaluation Program*, is the source reference for certification of AETC aircrew members to flight examiner status.

7. Units may supplement this AFI to document the process by which they implement the requirements of the basic and this supplement. However, the supplemental information may not duplicate or be less restrictive than the higher headquarters information. (**NOTE:** To supplement the basic AFI and this supplement, identify the paragraph being supplemented; the “chapter” format suggested in the basic AFI is not authorized for AETC.) Forward unit supplements through stan/eval channels to HQ AETC/DOFV for review before publication. HQ AETC/DOF is the approval authority. Forward one copy each of the published supplement to 19 AF/DOS and HQ AETC/DOFV.

**Attachment 1****GLOSSARY OF REFERENCES AND SUPPORTING INFORMATION*****Abbreviations and Acronyms***

**CC**—commander

**ETCA**—Education and Training Course Announcements (database)

**FLIR**—forward looking infrared

**FTU**—formal training unit

**GPS**—global positioning system

**LLC**—low light certification

**OG**—operations group

**PGU**—portable GPS unit

**TRG**—training group

**UIT**—unit instructor training

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