



U.S. Department  
of Transportation  
**Federal Aviation  
Administration**

# Advisory Circular

**Subject: ANNOUNCEMENT OF  
AVAILABILITY—STANDARDIZED  
BASIC AIRCRAFT RESCUE AND  
FIREFIGHTING CURRICULUM (A  
BASIC ARFF TRAINING COURSE)**

**Date: 2/21/89  
Initiated by: AAS-120**

**AC No: 150/5210-16  
Change:**

**1. PURPOSE.** This advisory circular (AC) announces the availability of the curriculum: **STANDARDIZED BASIC AIRCRAFT RESCUE AND FIREFIGHTING (ARFF) TRAINING COURSE**, and tells how to purchase it.

**2. FOCUS.** This curriculum provides a baseline for an ongoing Aircraft Rescue and Fire Fighting training program. The objectives it serves are two.

a. **General.** The curriculum contributes knowledge of basic aircraft rescue and firefighting principles to the student and reinforces his or her skills for operating the rescue and firefighting equipment available at a local airport.

b. **Specific.** The successful completion of the course provides the student with the minimum knowledge and improves skills necessary for handling an aircraft emergency effectively. The successful graduate should have the minimum level of professional competency necessary to qualify as an airport firefighter within the intent and spirit of 14 Code of Federal Regulations Part 139: Certification and Operation: Land Airports Serving Certain Air Carriers. In addition successful completion should put graduates well on their way to meeting the criteria in National Fire Protection Association 1003-1987, Standard for Airport Firefighter Professional Qualifications.

**3. FORMAT.** The course materials are arranged in a modular format. This offers instructors flexibility to: schedule, select and emphasize content; tailor the materials to meet the students' levels of ability and dexterity; and, reflect any specific local needs.

**4. CURRICULUM MATERIALS.** As a complete package, the curriculum materials consist of the following:

- Instructor's Guide
- Course Transparencies (Master copies on paper)
- Final Test and Instructor's Key
- Color slides (35mm)
- Student Manual
- Aircraft Diagrams—Student's Copy

The curriculum is designed for a minimum of 30 contact hours.

**5. SOURCE.** To purchase the curriculum, write:

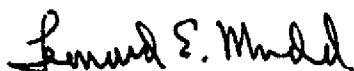
**NATIONAL AUDIOVISUAL CENTER (NAC)  
ATTN: CUSTOMER SERVICES  
8700 EDGEWORTH DRIVE  
CAPITOL HEIGHTS, MD 20743-3701  
or call: (301) 763-1896**

**6. ORDERING INFORMATION.** Use the following information when ordering your curriculum:**Instructor Package****Title No. A17555****\$245.00**

This package price includes: one 182-page Instructor Guide and one 164-page Student Manual reproduction master, unbound and shrink-wrapped; 43 overhead transparency masters, unbound and shrink-wrapped; one 12 page set of aircraft diagrams, unbound and shrink wrapped; one 12-page exam reproduction master; one 12-page exam key; and 344 color slides.

**Student Materials Package****Title No. A17556****\$65.00**

This package price includes ten 152-page Student Manuals; and ten 12-page sets of Aircraft Diagrams.

**Leonard E. Mudd****Director, Office of Airport Safety and Standards**

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Washington D.C. 20591

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