

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N 8400.70

6/30/04

Cancellation
Date: 6/30/05

SUBJ: AVAILABILITY OF AC 120-80, IN-FLIGHT FIRES

1. PURPOSE. This notice announces the availability of Advisory Circular (AC) 120-80, In-Flight Fires, issued on January 8, 2004, and recommends its use to improve crew training. It also responds to the National Transportation Safety Board's (NTSB) safety recommendation A-01-84.

2. DISTRIBUTION. This notice is distributed to the division level in the Flight Standards Service in Washington headquarters; to the branch level in the regional Flight Standards divisions; to the Flight Standards District Offices, and to the Regulatory Standards Division at the Mike Monroney Aeronautical Center. This notice is also distributed electronically to the division level in the Flight Standards Service in Washington headquarters and to all regional Flight Standards divisions and district offices. This information is also available on the Federal Aviation Administration's (FAA) Web site at:

<http://www.faa.gov/avr/afs/notices/8400/N8400-70.doc>.

3. BACKGROUND. The NTSB conducted a review of commercial aviation accidents involving in-flight fires and recommended that the FAA develop and issue an AC to address a number of issues linked to in-flight fires. The FAA agreed with the safety intent of the NTSB recommendation and developed and published AC 120-80.

4. ACTION.

a. Be aware. Aviation safety inspectors should be aware that AC 120-80 is now readily available online at the following FAA public Web site:

http://www.airweb.faa.gov/Regulatory_and_Guidance_Library/rgAdvisoryCircular.nsf/MainFrame?OpenFrameSet

b. Convey information to the operator. Each principal operations inspector (POI) and/or cabin safety inspector (CSI) should convey the contents of AC 120-80 to the director of safety of Title 14 of the Code of Federal Regulations (14 CFR) part 121 operators, the director of operations of 14 CFR part 135 operators, or a 14 CFR part 91, subpart K, fractional ownership program manager, for each operator/program manager for which they have oversight responsibility. This information may be conveyed by hard copy or by referring the respective directors to the FAA public Web sites shown above. Additionally, POIs and CSIs should stress the importance of including the information contained in this AC into approved training programs.

5. PROGRAM TRACKING AND REPORTING SUBSYSTEM (PTRS). Document the conveyance of this notice to each affected certificate holder.

- a. Use PTRS code 1307, Convey Non-Reg. Info.
- b. Enter "N840070" (without quotes) in the "National Use" field.
- c. Once the above information has been provided to the air carrier, close out the PTRS.

6. DISPOSITION. This notice will be incorporated into Order 8400.10, Air Transportation Operations Inspector's Handbook. Questions concerning this notice should be directed to the Air Carrier Training Branch, AFS-210, at (202) 267-5479.

/s/ John M. Allen, for
James J. Ballough
Director, Flight Standards Service