

NOTICE

U.S. DEPARTMENT OF TRANSPORTATION FEDERAL AVIATION ADMINISTRATION

N 8400.79

3/31/05
Cancellation
Date: 3/31/06

SUBJ: AVAILABILITY OF AC 70-2, REPORTING OF LASER ILLUMINATION OF AIRCRAFT

1. PURPOSE. This notice announces the availability of Advisory Circular (AC) 70-2, Laser Illumination of Aircraft, issued on January 11, 2005, and recommends its use to improve crew understanding of the issue and to promote uniform reporting of incidents involving lasers.

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/N8400-79.doc>.

3. BACKGROUND. AC 70-2 provides information to the aviation community, particularly aircrews, operating within the National Airspace System (NAS) regarding steps taken by the FAA to address the unauthorized illumination of aircraft by lasers.

4. ACTION.

a. Be Aware. Aviation safety inspectors should be aware that AC 70-2 is 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) should convey the contents of AC 70-2 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 aforementioned FAA public Web sites.

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

- a. Use PTRS code 1030, Convey Non-Reg. Info.
- b. Enter "N840079" (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 not be incorporated into Order 8400.10, Air Transportation Operations Inspector's Handbook. Questions concerning this notice should be directed to the Air Carrier Operations Branch, AFS-220, at (202) 267-9679.

/s/

James J. Ballough
Director, Flight Standards Service