

oxide fuels, shall complete and submit in computer-readable format Nuclear Material Transaction Reports as specified in the instructions in NUREG/BR-0006 and NMMSS Report D-24, "Personal Computer Data Input for NRC Licensees." Each person who, under an Agreement State specific license exports one kilogram or more of uranium or thorium source material shall complete in the format listed above the licensee's portion of the Nuclear Material Transaction Report unless there is indication of loss, theft, or diversion as discussed in § 40.64(c)(1) of this chapter is identified, in which case both the licensee's and the foreign facility's information shall be reported. For imports, the shipper's portion of the form must also be completed. Copies of the instructions may be obtained either by writing to the U.S. Nuclear Regulatory Commission, Division of Fuel Cycle Safety and Safeguards, Washington, DC 20555-0001, or by e-mail to [RidsNmssFcsc@nrc.gov](mailto:RidsNmssFcsc@nrc.gov). Each licensee who transfers the material shall submit a Nuclear Material Transaction Report in computer-readable format as specified in the instructions no later than the close of business the next working day. Each licensee who receives the material shall submit a Nuclear Material Transaction Report in computer-readable format in accordance with instructions within ten (10) days after the material is received. The Commission's copy of the report must be submitted to the address specified in the instructions. These prescribed computer-readable forms replace the DOE/NRC Form 741 which have been previously submitted in paper form.

\* \* \* \* \*

18. In § 150.17, the section heading and paragraphs (a) and (b) are revised to read as follows:

**§ 150.17 Submission to Commission of nuclear material status reports.**

(a) Except as specified in paragraph (d) of this section and § 150.17a, each person possessing, or who had possessed in the previous reporting period, at any one time and location, under an Agreement State license, special nuclear material in a quantity totaling one gram or more of contained uranium-235, uranium-233, or plutonium, shall complete and submit, in computer-readable format Material Balance Reports concerning special nuclear material that the licensee has received, produced, possessed, transferred, consumed, disposed of, or lost. This prescribed computer-readable report replaces the DOE/NRC Form 742 which has been previously submitted in paper form. The Physical Inventory

Listing Report must be submitted with each Material Balance Report. This prescribed computer-readable report replaces the DOE/NRC Form 742C which has been previously submitted in paper form. Each licensee shall prepare and submit the reports described in this paragraph as specified in the instructions in NUREG/BR-0007 and NMMSS Report D-24 "Personal Computer Data Input for NRC Licensees." Copies of these instructions may be obtained from the U.S. Nuclear Regulatory Commission, Division of Fuel Cycle Safety and Safeguards, Washington, DC 20555-0001, or by e-mail to [RidsNmssFcsc@nrc.gov](mailto:RidsNmssFcsc@nrc.gov). Each person subject to this requirement shall submit a report no later than March 31 of each year. The Commission may, when good cause is shown, permit a licensee to submit Material Balance Reports and Physical Inventory Listing Reports at other times. Each licensee required to report material balance, and inventory information, as described in this part, shall resolve any discrepancies identified during the report review and reconciliation process within 30 calendar days of notification of a discrepancy identified by NRC.

(b) Except as specified in paragraph (d) of this section and § 150.17a, each person possessing, or who had possessed in the previous reporting period, at any one time and location, under an Agreement State license:

(1) One kilogram or more of uranium or thorium source material with foreign obligations, shall document holdings as of September 30 of each year and submit to the Commission within 30 days. Alternatively, these reports may be submitted with the licensee's material status reports on special nuclear material filed under parts 72 or 74 of this chapter.

(2) One kilogram or more of uranium or thorium source material in the operation of enrichment services, downblending uranium that has an initial enrichment of the U235 isotope of 10 percent or more, or in the fabrication of mixed-oxide fuels shall complete and submit, in computer-readable format, Material Balance and Physical Inventory Listing Reports concerning source material that the licensee has received, produced, possessed, transferred, consumed, disposed of, or lost. Reports must be submitted for each Reporting Identification Symbol (RIS) account including all holding accounts. Each licensee shall prepare and submit these reports as specified in the instructions in NUREG/BR-0007 and NMMSS Report D-24, "Personal Computer Data Input for NRC Licensees." These reports

must document holdings as of September 30 of each year and be submitted to the Commission within 30 days. Alternatively, these reports may be submitted with the licensee's material status reports on special nuclear material filed under parts 72 or 74 of this chapter. Copies of the reporting instructions may be obtained by writing to the U.S. Nuclear Regulatory Commission, Division of Fuel Cycle Safety and Safeguards, Washington, DC 20555-0001, or by e-mail to [RidsNmssFcsc@nrc.gov](mailto:RidsNmssFcsc@nrc.gov). Each licensee required to report material balance, and inventory information, as described in this part, shall resolve any discrepancies identified during the report review and reconciliation process within 30 calendar days of the notification of a discrepancy identified by the NRC.

\* \* \* \* \*

Dated at Rockville, Maryland, this 30th day of January 2007.

For the Nuclear Regulatory Commission.

**Annette L. Vietti-Cook,**

*Secretary of the Commission.*

[FR Doc. E7-1867 Filed 2-5-07; 8:45 am]

BILLING CODE 7590-01-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2006-26775; Directorate Identifier 2007-CE-01-AD]

RIN 2120-AA64

#### **Airworthiness Directives; Air Tractor, Inc. Model AT-602 Airplanes**

**AGENCY:** Federal Aviation Administration (FAA), Department of Transportation (DOT).

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for certain Air Tractor, Inc. (Air Tractor) Model AT-602 airplanes. This proposed AD would require you to install access holes to do repetitive detailed visual inspections for cracks in the horizontal stabilizer brace tube assembly, and if any cracks are found as a result of a visual inspection, to replace the horizontal stabilizer brace tube assembly with a new design horizontal stabilizer brace tube assembly. The installation of the new design horizontal stabilizer brace tube assembly is terminating action for the repetitive inspection requirement. This proposed

AD results from two reports of Model AT-602 airplanes with cracked horizontal stabilizer brace tube assemblies. We are proposing this AD to detect and correct cracks in the horizontal stabilizer brace tube assembly, which could result in failure of the horizontal stabilizer. This failure could affect the ability to control pitch with consequent loss of control.

**DATES:** We must receive comments on this proposed AD by April 9, 2007.

**ADDRESSES:** Use one of the following addresses to comment on this proposed AD:

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- Mail: Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-0001.

- Fax: (202) 493-2251.

- Hand Delivery: Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street, SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

- Federal eRulemaking Portal: <http://www.regulations.gov>. Follow the instructions for submitting comments.

For service information identified in this proposed AD, contact Air Tractor Inc., P.O. Box 485, Olney, Texas 76374; telephone: (940) 564-5616; fax: (940) 564-5612.

**FOR FURTHER INFORMATION CONTACT:**

Andrew McAnaul, Aerospace Engineer, ASW-150 (c/o MIDO-43), 10100 Reunion Place, Suite 650, San Antonio, Texas 78216; telephone: (210) 308-3365; fax: (210) 308-3370.

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

We invite you to send any written relevant data, views, or arguments regarding this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include the docket number, "FAA-2006-26775; Directorate Identifier 2007-CE-01-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive concerning this proposed AD.

**Discussion**

We have received two reports of Model AT-602 airplanes with cracked horizontal stabilizer brace tube assemblies. One tube was cracked completely in two. The horizontal stabilizer brace tube assemblies failed as a result of fatigue. Air Tractor has also identified excessive corrosion as a potential contributing factor.

This condition, if not corrected, could result in failure of the horizontal stabilizer. This failure could affect the ability to control pitch with consequent loss of control.

Air Tractor has developed an improved design horizontal stabilizer brace tube assembly with a larger shank.

**Relevant Service Information**

We have reviewed Snow Engineering Co. Service Letter #129A, dated August 7, 2004, revised November 15, 2005; Service Letter #235, dated August 25, 2004, revised October 23, 2006; and

Drill Template—602, Drawing Number SL129-602, dated August 2, 2004.

The service information describes procedures for:

- Installing access holes for visual inspection of the horizontal stabilizer brace tube assembly (part number (P/N) 30012-7);

- Conducting a detailed visual inspection for cracks in the horizontal stabilizer brace tube assembly (P/N 30012-7); and

- Replacing the horizontal stabilizer brace tube assembly (P/N 30012-7) with a new design horizontal stabilizer brace tube assembly (P/N 30766-1).

**FAA's Determination and Requirements of the Proposed AD**

We are proposing this AD because we evaluated all information and determined the unsafe condition described previously is likely to exist or develop on other products of the same type design. This proposed AD would require you to:

- Install access holes to do visual inspections;

- Do repetitive detailed visual inspections for cracks in the horizontal stabilizer brace tube assembly; and

- If any cracks are found as a result of a visual inspection, replace the horizontal stabilizer brace tube assembly with a new design horizontal stabilizer brace tube assembly.

The installation of the new design horizontal stabilizer brace tube assembly is terminating action for the repetitive inspection requirement.

**Costs of Compliance**

We estimate that this proposed AD would affect 128 airplanes in the U.S. registry.

We estimate the following costs to do the proposed installation of access holes to do visual inspections:

| Labor cost                               | Parts cost | Total cost per airplane | Total cost on U.S. operators |
|--|------------|-------------------------|------------------------------|
| 1 work-hour × \$80 per hour = \$80 ..... | \$5        | \$85                    | \$10,880                     |

We estimate the following costs to do each visual inspection for cracks of the

horizontal stabilizer brace tube assembly:

| Labor cost                               | Parts cost           | Total cost per airplane | Total cost on U.S. operators for initial inspection |
|--|----------------------|-------------------------|---|
| 1 work-hour × \$80 per hour = \$80 ..... | Not Applicable ..... | \$80                    | \$10,240  |

We estimate the following costs to do any necessary replacement of the

horizontal stabilizer brace tube assembly with a new design horizontal

stabilizer brace tube assembly that would be required based on the results

of the proposed inspection or as the terminating action for the repetitive

inspection requirement. We have no way of determining the number of

airplanes that may need this replacement:

| Labor cost                                    | Parts cost | Total cost per airplane |
|---|------------|-------------------------|
| 35 work-hours × \$80 per hour = \$2,800 ..... | \$896      | \$3,696                 |

### Authority for This Rulemaking

Title 49 of the United States Code specifies the FAA's authority to issue rules on aviation safety. Subtitle I, section 106, describes the authority of the FAA Administrator. Subtitle VII, Aviation Programs, describes in more detail the scope of the Agency's authority.

We are issuing this rulemaking under the authority described in subtitle VII, part A, subpart III, section 44701, "General requirements." Under that section, Congress charges the FAA with promoting safe flight of civil aircraft in air commerce by prescribing regulations for practices, methods, and procedures the Administrator finds necessary for safety in air commerce. This regulation is within the scope of that authority because it addresses an unsafe condition that is likely to exist or develop on products identified in this rulemaking action.

### Regulatory Findings

We have determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify that the proposed regulation:

1. Is not a "significant regulatory action" under Executive Order 12866;

2. Is not a "significant rule" under the DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and

3. Will not have a significant economic impact, positive or negative, on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

We prepared a regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

### Examining the AD Docket

You may examine the AD docket that contains the proposed AD, the regulatory evaluation, any comments received, and other information on the Internet at <http://dms.dot.gov>; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone (800) 647-5227) is located at the street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

### The Proposed Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 14 CFR part 39 as follows:

### PART 39—AIRWORTHINESS DIRECTIVES

1. The authority citation for part 39 continues to read as follows:

**Authority:** 49 U.S.C. 106(g), 40113, 44701.

#### § 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new AD:

**Air Tractor Inc.:** Docket No. FAA-2006-26775; Directorate Identifier 2007-CE-01-AD.

#### Comments Due Date

(a) We must receive comments on this airworthiness directive (AD) action by April 9, 2007.

#### Affected ADs

(b) None.

#### Applicability

(c) This AD applies to Model AT-602 airplanes, all serial numbers through 602-0695 that:

(1) have horizontal stabilizer brace tube assembly, part number (P/N) 30012-7, installed; and

(2) are certificated in any category.

#### Unsafe Condition

(d) This AD results from two reports of Model AT-602 airplanes with cracked horizontal stabilizer brace tube assemblies. We are issuing this AD to detect and correct cracks in the horizontal stabilizer brace tube assembly, which could result in failure of the horizontal stabilizer. This failure could affect the ability to control pitch with consequent loss of control.

#### Compliance

(e) To address this problem, you must do the following, unless already done:

| Actions   | Compliance   | Procedures  |
|---|--|---|
| <p>(1) Do the following:</p> <p>(i) Install access holes for visual inspection of the part number (P/N) 30012-7 horizontal stabilizer brace tube assembly.</p> <p>(ii) Conduct a detailed visual inspection for cracks in the P/N 30012-7 horizontal stabilizer brace tube assembly.</p> <p>(2) Replace the P/N 30012-7 horizontal stabilizer brace tube assembly with a new design P/N 30766-1 horizontal stabilizer brace tube assembly.</p> <p>(3) Do not install any P/N 30012-7 horizontal stabilizer brace tube assembly.</p> | <p>Install the access holes and do the initial inspection upon accumulating 2,000 hours time-in-service (TIS) or within the next 60 days after the effective date of this AD, whichever occurs later. Repetitively inspect thereafter at intervals not to exceed 100 hours TIS. Replacement of the P/N 30012-7 horizontal stabilizer brace tube assembly with a new design P/N 30766-1 horizontal stabilizer brace tube assembly following paragraph (e)(2) of this AD is terminating action for the repetitive inspection requirement of this AD.</p> <p>Before further flight after any inspection required by paragraph (e)(1) of this AD where cracks are found. The installation of a new design P/N 30766-1 horizontal stabilizer brace tube assembly is terminating action for the repetitive inspection requirement of this AD.</p> <p>As of the effective date of this AD .....</p> | <p>Follow Snow Engineering Co. Service Letter #235, dated August 25, 2004, revised October 23, 2006.</p> <p>Follow Snow Engineering Co. Service Letter #129A, dated August 7, 2004, revised November 15, 2005; Snow Engineering Co. Service Letter #235, dated August 25, 2004, revised October 23, 2006; and Snow Engineering Co. Drill Template—602, Drawing Number SL129-602, dated August 2, 2004.</p> <p>Not Applicable.</p> |

#### Alternative Methods of Compliance (AMOCs)

(f) The Manager, Fort Worth Airplane Certification Office, FAA, ATTN: Andrew McAnaul, Aerospace Engineer, ASW-150 (c/o MDO-43), 10100 Reunion Place, Suite 650, San Antonio, Texas 78216; telephone: (210) 308-3365; fax: (210) 308-3370, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

#### Related Information

(g) To get copies of the service information referenced in this AD, contact Air Tractor Inc., P.O. Box 485, Olney, Texas 76374; telephone: (940) 564-5616; fax: (940) 564-5612. To view the AD docket, go to the Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC, or on the Internet at <http://dms.dot.gov>. The docket number is Docket No. FAA-2006-26775; Directorate Identifier 2007-CE-01-AD.

Issued in Kansas City, Missouri, on January 31, 2007.

**Margaret Kline,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. E7-1874 Filed 2-5-07; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA-2007-27154; Directorate Identifier 2006-NM-139-AD]**

**RIN 2120-AA64**

#### **Airworthiness Directives; Airbus Model A310 Airplanes and Model A300 B4-600, B4-600R, and F4-600R Series Airplanes, and Model C4-605R Variant F airplanes (Collectively Called A300-600 Series Airplanes)**

**AGENCY:** Federal Aviation Administration (FAA), Department of Transportation (DOT).

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for all Airbus Model A310 airplanes and Model A300-600 series airplanes. This proposed AD would require revising the Airworthiness Limitations section of the Instructions for Continued Airworthiness by incorporating new and revised certification maintenance requirements. This proposed AD results from the manufacturer determining that additional and revised certification maintenance requirements are necessary in order to ensure continued operational safety of the affected airplanes. We are proposing this AD to prevent safety-significant latent failures that would, in combination with one or more other specific failures or events, result in a hazardous or catastrophic failure condition of avionics, hydraulic

systems, fire detection systems, fuel systems, or other critical systems.

**DATES:** We must receive comments on this proposed AD by March 8, 2007.

**ADDRESSES:** Use one of the following addresses to submit comments on this proposed AD.

- **DOT Docket Web site:** Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- **Government-wide rulemaking Web site:** Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- **Mail:** Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, room PL-401, Washington, DC 20590.

- **Fax:** (202) 493-2251.

- **Hand Delivery:** Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street, SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Airbus, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France, for service information identified in this proposed AD.

**FOR FURTHER INFORMATION CONTACT:** Tom Stafford, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057-3356; telephone (425) 227-1622; fax (425) 227-1149.

#### **SUPPLEMENTARY INFORMATION:**

##### **Comments Invited**

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed in the **ADDRESSES** section. Include the docket