

SOCATA—Groupe AEROSPATIALE TB–20 and TB–21 airplanes.

**Note 1:** This AD applies to each propeller identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For propellers that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not

been eliminated, the request should include specific proposed actions to address it.

**Compliance:** Compliance with this AD is required as indicated, unless already done.

To prevent propeller blade separation, damage to the airplane, and possible loss of the airplane, do the following:

(a) For propellers that have been overhauled after the installation of TKS (Aircraft De-icing) Ltd. Anti-ice boots, and have had the anti-ice boots re-installed using Hartzell Manual 133C (ATA 61–13–33) “Aluminum Blade Overhaul”, AS&T Procedure 4700INS, or other approved procedures (excluding TKS Procedure P232) no further action is required.

(b) For propellers that have had the anti-ice boots installed using the TKS Procedure P232, but have not had anti-ice boots re-installed using Hartzell Manual 133C (ATA 61–13–33) “Aluminum Blade Overhaul”, AS&T Procedure 4700INS, or other approved procedures (excluding TKS Procedure P232), remove anti-ice boots, inspect and rework anti-ice boot areas of propeller blades, and install new anti-ice boots in accordance with paragraph 3 of the Accomplishment Instructions of Hartzell Propeller Inc. Alert Service Bulletin (ASB) HC–ASB–61–251, dated April 10, 2001 using the compliance schedule in Table 1 as follows:

TABLE 1.—COMPLIANCE SCHEDULE

| For propellers with:                                                                       | Replace anti-ice boots:                                                                                                                             |
|--------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|
| (1) Fewer than 500 hours time-in-service (TIS) and less than 3 years time-since-new (TSN). | Within 200 hours TIS from the effective date of this AD, not to exceed 600 hours TSN, or prior to accumulating 4 years TSN, whichever occurs first. |
| (2) Five hundred or more hours TIS, or 3 years or more TSN but less than 6 years TSN.      | Within 100 hours TIS, or 1 year from the effective date of this AD, whichever occurs first.                                                         |
| (3) Six years or more TSN .....                                                            | Within 50 hours TIS, or within 6 months from the effective date of this AD, whichever occurs first.                                                 |

#### Alternative Methods of Compliance

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Chicago Certification Office. Operators must submit their request through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Chicago Certification Office.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this airworthiness directive, if any, may be obtained from the Chicago Certification Office.

#### Special Flight Permits

(d) Special flight permits may be issued in accordance with §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be done.

#### Documents That Have Been Incorporated by Reference

(e) The actions must be done in accordance with Hartzell Propeller Inc. Alert Service Bulletin HC–ASB–61–251, dated April 10, 2001. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Hartzell Propeller Inc. Technical Publications Department, One Propeller Place, Piqua, OH 45356; telephone (937) 778–4200; fax (937) 778–4391. Copies may be inspected at the FAA, New England Region, Office of the Regional Counsel, 12 New England Executive Park, Burlington, MA; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

#### Effective Date

(f) This amendment becomes effective on April 29, 2003.

Issued in Burlington, Massachusetts, on March 12, 2003.

**Mark C. Fulmer,**

*Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.*

[FR Doc. 03–6676 Filed 3–24–03; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 95–ANE–64–AD; Amendment 39–13094; AD 97–09–02R2]

**RIN 2120–AA64**

#### Airworthiness Directives; CFM International (CFMI) CFM56–5C Series Turbofan Engines

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule; request for comments.

**SUMMARY:** This amendment revises an existing airworthiness directive (AD) that is applicable to CFMI CFM56–5C series turbofan engines. That AD currently establishes new life limits for certain low pressure turbine rotor (LPTR) stage 3 disks and certain high pressure turbine rotor (HPTR) disks. This action removes the LPTR stage 3 disks and the HPTR disks from the parts

listed with lowered life limits in the existing AD. This amendment is prompted by the results of an extensive life management program completed by the manufacturer, which no longer requires lower life limits for the LPTR stage 3 disks and HPTR disks listed in the existing AD. The actions specified in this AD are intended to prevent low-cycle-fatigue (LCF) failure of certain HPTR front shafts, HPTR front air seals, and booster spools, which could result in an uncontained engine failure and damage to the airplane.

**DATES:** Effective April 29, 2003.

Comments for inclusion in the Rules Docket must be received on or before May 27, 2003.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), New England Region, Office of the Regional Counsel, Attention: Rules Docket No. 95–ANE–64–AD, 12 New England Executive Park, Burlington, MA 01803–5299. Comments may be inspected at this location, by appointment, between 8 a.m. and 4:30 p.m., Monday through Friday, except Federal holidays. Comments may also be sent via the Internet using the following address: [9-ane-adcomment@faa.gov](mailto:9-ane-adcomment@faa.gov). Comments sent via the Internet must contain the docket number in the subject line.

**FOR FURTHER INFORMATION CONTACT:** James Rosa, Aerospace Engineer, Engine Certification Office, FAA, Engine and Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803–

5299; telephone (781) 238-7152; fax (781) 238-7199.

**SUPPLEMENTARY INFORMATION:** On August 29, 2002, the FAA issued AD 97-09-02R1, Amendment 39-12876 (67 FR 57146, September 9, 2002), applicable to CFMI CFM56-5C series turbofan engines, to reduce the LCF retirement lives of certain HPTR front shafts, HPTR front air seals, HPTR disks, booster spools, and LPTR stage 3 disks. Since AD 97-09-02R1 was issued, the manufacturer conducted an extensive life management program for the LPTR stage 3 disks and HPTR disks listed in the AD. The results indicated higher LCF retirement lives for those LPTR stage 3 disks and HPTR disks than the lives published in AD 97-09-02R1. Those LCF retirement lives are now the same as originally calculated and are in accordance with the current airworthiness limitations section of Chapter 05 of the CFM56-5C Engine Shop Manual, CFMI-TP.SM.8. Therefore, this AD revision removes LPT stage 3 disks, part numbers (P/Ns) 337-001-602-0 and 337-001-605-0, and HPTR disks, P/N 1498M43P04, from the parts listed with lower LCF retirement lives. The LCF retirement lives of the HPTR front air seals P/N 1523M34P02 and P/N 1523M34P03, and HPT front shafts P/N 1498M40P03, 1498M40P05, and 1498M40P06, and booster spools P/N 337-005-210-0, remain unchanged.

#### **FAA's Determination of an Unsafe Condition and Required Actions**

Although these affected engine models are not used on any airplanes that are registered in the United States, the possibility exists these engine models could be used on airplanes that are registered in the United States in the future. This AD requires the LCF retirement lives of HPTR front air seals P/N 1523M34P02 and P/N 1523M34P03, and HPT front shafts P/N 1498M40P03, 1498M40P05, and 1498M40P06, and booster spools P/N 337-005-210-0 to remain as they were published in AD 97-09-02R1.

#### **Immediate Adoption of This AD**

Since there are currently no domestic operators of CFM56-5C series turbofan engines, notice and opportunity for prior public comment are unnecessary. Therefore, a situation exists that allows the immediate adoption of this regulation.

#### **Comments Invited**

Although this action is in the form of a final rule that involves requirements affecting flight safety and, thus, was not preceded by notice and an opportunity

for public comment, comments are invited on this rule. Interested persons are invited to comment on this rule by submitting such written data, views, or arguments as they may desire. Communications should identify the Rules Docket number and be submitted in triplicate to the address specified under the caption **ADDRESSES**. All communications received on or before the closing date for comments will be considered, and this rule may be amended in light of the comments received. Factual information that supports the commenter's ideas and suggestions is extremely helpful in evaluating the effectiveness of the AD action and determining whether additional rulemaking action would be needed.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify the rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report that summarizes each FAA-public contact concerned with the substance of this AD will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this action must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 95-ANE-64-AD." The postcard will be date stamped and returned to the commenter.

#### **Regulatory Analysis**

This final rule does not have federalism implications, as defined in Executive Order 13132, because it 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. Accordingly, the FAA has not consulted with state authorities prior to publication of this final rule.

For the reasons discussed above, I certify that this action (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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy

of it may be obtained by contacting the Rules Docket at the location provided under the caption **ADDRESSES**.

#### **List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, Safety.

#### **Adoption of the Amendment**

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by removing Amendment 39-12876 (67 FR 57146, September 9, 2002) and by adding the following new airworthiness directive:

##### **97-09-02R2 CFM International:**

Amendment 39-13094. Docket No. 95-ANE-64-AD.

**Applicability:** This airworthiness directive (AD) is applicable to CFM International (CFMI) CFM56-5C2/G, -5C3/G, and -5C4 series turbofan engines. These engines are installed on, but not limited to, Airbus Industrie A340 series airplanes.

**Note 1:** This AD applies to each engine identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For engines that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (i) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

**Compliance:** Compliance with this AD is required as indicated, unless already done.

To prevent low cycle fatigue (LCF) failure of the high pressure turbine rotor (HPTR) front shaft, HPTR front air seal, and booster spool, which could result in an uncontained failure and damage to the airplane, do the following:

(a) Remove from service HPTR front shafts, part numbers (P/Ns) 1498M40P03, 1498M40P05, and 1498M40P06, before accumulating 8,400 cycles-since-new (CSN), and replace with a serviceable part.

(b) Remove from service HPTR front air seals, P/Ns 1523M34P02 and 1523M34P03, before accumulating 4,000 CSN, and replace with a serviceable part.

(c) LCF retirement lives for HPTR disks P/N 1498M43P04 are now the same as originally calculated and are in accordance with the current airworthiness limitations section of Chapter 05 of the CFM56-5C Engine Shop Manual, CFMI-TP.SM.8.

(d) Remove from service booster spools, P/N 337-005-210-0, before accumulating 13,000 CSN, and replace with a serviceable part.

(e) For CFM56-5C4 engines, LCF retirement lives for low pressure turbine rotor (LPTR) stage 3 disks, P/Ns 337-001-602-0 and 337-001-605-0 are now the same as originally calculated and are in accordance with the current airworthiness limitations section of Chapter 05 of the CFM56-5C Engine Shop Manual, CFMI-TP.SM.8.

(f) For CFM56-5C2/G and -5C3/G engines, LCF retirement lives for LPTR stage 3 disks, P/Ns 337-001-602-0 and 337-001-605-0 are now the same as originally calculated and are in accordance with the current airworthiness limitations section of Chapter 05 of the CFM56-5C Engine Shop Manual, CFMI-TP.SM.8.

(g) This action establishes the new LCF retirement lives stated in paragraphs (a) through (f) of this AD, which are published in Chapter 05 of the CFM56-5C Engine Shop Manual, CFMI-TP.SM.8.

(h) For the purpose of this AD, a serviceable part is one that has not exceeded its respective new life limit as set out in this AD.

#### Alternative Methods of Compliance

(i) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Engine Certification Office (ECO). Operators must submit their request through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, ECO.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this airworthiness directive, if any, may be obtained from the ECO.

#### Special Flight Permits

(j) Special flight permits may be issued in accordance with §§ 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be done.

#### Effective Date

(k) This amendment becomes effective on April 29, 2003.

Issued in Burlington, Massachusetts, on March 19, 2003.

**Peter A. White,**

*Acting Manager, Engine and Propeller Directorate, Aircraft Certification Service.*

[FR Doc. 03-7003 Filed 3-24-03; 8:45 am]

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## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 71

[Docket No. FAA-2003-14596; Airspace Docket No. 03-ACE-19]

#### Modification of Class E Airspace; Greenfield, IA

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

**ACTION:** Direct final rule; request for comments.

**SUMMARY:** This action modifies Class E airspace at Greenfield, IA. An examination of controlled airspace for Greenfield, IA revealed discrepancies in the Greenfield Municipal Airport, IA airport reference point used in the legal description for the Greenfield, IA Class E airspace area. This action corrects the discrepancies by modifying the Greenfield, IA Class E airspace area. It also incorporates the revised Greenfield Municipal Airport, IA airport reference point in the Class E airspace legal description.

**DATES:** This direct final rule is effective on 0901 UTC, July 10, 2003.

Comments for inclusion in the Rules Docket must be received on or before May 1, 2003.

**ADDRESSES:** Send comments on this proposal to the Docket Management System, U.S. Department of Transportation, Room Plaza 401, 400 Seventh Street, SW., Washington, DC 20590-0001. You must identify the docket number FAA-2003-14596/Airspace Docket No. 03-ACE-19, at the beginning of your comments. You may also submit comments on the Internet at <http://dms.dot.gov>. You may review the public docket containing the proposal, any comments received, and any final disposition in person in the Dockets Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone 1-800-647-5527) is on the plaza level of the Department of Transportation NASSIF Building at the above address.

**FOR FURTHER INFORMATION CONTACT:** Kathy Randolph, Air Traffic Division, Airspace Branch, ACE-520C, DOT Municipal Headquarters Building, Federal Aviation Administration, 901 Locust, Kansas City, MO 64106; telephone: (816) 329-2525.

**SUPPLEMENTARY INFORMATION:** This amendment to 14 CFR 71 modifies the Class E airspace area extending upward from 700 feet above the surface of the earth at Greenfield, IA. An examination of controlled airspace for Greenfield, IA

revealed discrepancies in the Greenfield Municipal Airport, IA airport reference point used in the legal description for this airspace area. This amendment incorporates the revised Greenfield Municipal Airport, IA airport reference point and brings the legal description of the Greenfield, IA Class E airspace area into compliance with the FAA Order 7400.2E, Procedures for Handling Airspace Matters. This area will be depicted on appropriate aeronautical charts. Class E airspace areas extending upward from 700 feet or more above the surface of the earth are published in paragraph 6005 of FAA Order 7400.9K, dated August 30, 2002, and effective September 16, 2002, which is incorporated by reference in 14 CFR 71.1. The Class E airspace designation listed in this document will be published subsequently in the Order.

#### The Direct Final Rule Procedure

The FAA anticipates that this regulation will not result in adverse or negative comment and, therefore, is issuing it as a direct final rule. Previous actions of this nature have not been controversial and have not resulted in adverse comments or objections. Unless a written adverse or negative comment, or a written notice of intent to submit an adverse or negative comment is received within the comment period, the regulation will become effective on the date specified above. After the close of the comment period, the FAA will publish a document in the **Federal Register** indicating that no adverse or negative comments were received and confirming the date which the final rule will become effective. If the FAA does receive, within the comment period, an adverse or negative comment, or written notice of intent to submit such a comment, a document withdrawing the direct final rule will be published in the **Federal Register**, and a notice of proposed rulemaking may be published with a new comment period.

#### Comments Invited

Interested parties are invited to participate in this rulemaking by submitting such written data, views, or arguments, as they may desire. Comments that provide the factual basis supporting the views and suggestions presented are particularly helpful in developing reasoned regulatory decisions on the proposal. Comments are specifically invited on the overall regulatory, aeronautical, economic, environmental, and energy-related aspects of the proposal. Communications should identify both docket numbers and be submitted in triplicate to the address listed above.