

perform the actions within the compliance cycles specified in this AD.

Required Actions

(f) Remove HPC rotor stage 1 through stage 6 drums, P/Ns FK25502 and FW20195, from service at or before accumulating 4,200 cycles-since-new (CSN).

(g) After the effective date of this AD, do not install any HPC rotor stage 1 through stage 6 drum, P/N FK25502 or FW20195, that exceeds 4,200 CSN.

Alternative Methods of Compliance (AMOCs)

(h) You must request AMOCs as specified in 14 CFR part 39.19. All AMOCs must be approved by the Manager, Engine Certification Office, FAA.

Material Incorporated by Reference

(i) None.

Related Information

(j) CAA airworthiness directive 004-02-2003, dated April 2003, also addresses the subject of this AD.

Issued in Burlington, Massachusetts, on July 11, 2003.

Francis A. Favara,

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

[FR Doc. 03-18078 Filed 7-16-03; 8:45 am]

BILLING CODE 4910-13-U

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2003-NE-32-AD; Amendment 39-13243; AD 2003-15-01]

RIN 2120-AA64

Airworthiness Directives; McCauley Propeller Systems, Inc. Propeller Hub Models B5JFR36C1101, C5JFR36C1102, B5JFR36C1103, and C5JFR36C1104

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for certain McCauley Systems, Inc. propellers that are installed on BAE Systems (Operations) Limited Jetstream Model 4101 airplanes. This AD requires a fluorescent penetrant inspection (FPI) of the propeller blades for cracks. This AD is prompted by a report of a significant crack in a propeller blade shank and two reports of cracks in the hubs of the same propeller model. We are issuing this AD to detect cracks in the propeller blade shank that could cause a failure of the propeller blade and loss of control of the airplane.

DATES: Effective July 17, 2003. The Director of the Federal Register approved the incorporation by reference of certain publications listed in the regulations as of July 17, 2003.

We must receive any comments on this AD by September 15, 2003.

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

- *By mail:* The Federal Aviation Administration (FAA), New England Region, Office of the Regional Counsel, Attention: Rules Docket No. 2003-NE-32-AD, 12 New England Executive Park, Burlington, MA 01803-5299.

- *By fax:* (781) 238-7055.

- *By e-mail:* 9-ane-adcomment@faa.gov

You may get the service information referenced in this AD from McCauley Propeller Systems, 3535 McCauley Drive, Vandalia, OH 45377.

You may examine the AD docket at the FAA, New England Region, Office of the Regional Counsel, 12 New England Executive Park, Burlington, MA. You may examine the service information 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.

FOR FURTHER INFORMATION CONTACT:

Timothy Smyth, Aerospace Engineer, Chicago Aircraft Certification Office, FAA, Small Airplane Directorate, 2300 East Devon Avenue, Room 107, Des Plaines, IL 60018; telephone: (847) 294-7132; fax: (847) 294-7834.

SUPPLEMENTARY INFORMATION: This AD applies to the following McCauley Systems, Inc. propeller assemblies that are installed on BAE Systems (Operations) Limited Jetstream Model 4101 airplanes:

- Hub Model B5JFR36C1101, with Model 114GC series propeller blades,
- Hub Model C5JFR36C1102, with Model L114GC series propeller blades, and

- Hub Model B5JFR36C1103, with Model 114HC series propeller blades,
- Hub Model C5JFR36C1104, with Model L114HC series propeller blades.

This AD requires a one time FPI of the retention area of the propeller blade. A July 1, 2003, report of vibration prompted this AD. An operator of a Jetstream Model 4101 airplane notified McCauley Propeller Systems, Inc. of a vibration during flight. Investigation found a crack that appeared to extend through the butt of the propeller blade for about one-half of the circumference of the blade shank. We also received two reports of cracks in the hubs of the

same propeller models that may be related to this issue. We are requiring the actions specified in this AD to detect cracks in the propeller blade shank that could cause a failure of the propeller blade and loss of control of the airplane.

Relevant Service Information

We have reviewed and approved the technical contents of McCauley Alert Service Bulletin (ASB) ASB246B, Revision 2, dated July 11, 2003, that describes procedures for FPI of the propeller blade.

Differences Between This AD and the Service Information

McCauley ASB ASB246B, Revision 2, dated July 11, 2003, requires the operator to perform a blade shake check at 72-hour intervals. This AD does not require the blade shake check.

FAA's Determination and Requirements of This AD

The unsafe condition described previously is likely to exist or develop on other McCauley Systems, Inc. propeller hub Models B5JFR36C1101, C5JFR36C1102, B5JFR36C1103, and C5JFR36C1104, of the same type design that are installed on BAE Systems (Operations) Limited Jetstream Model 4101 airplanes. We are issuing this AD to detect cracks in the propeller blade shank that could cause a failure of the propeller blade and loss of control of the airplane. You must use the service information described previously to perform these actions.

FAA's Determination of the Effective Date

Since an unsafe condition exists that requires the immediate adoption of this AD, we have found that notice and opportunity for public comment before issuing this AD are impracticable, and that good cause exists for making this amendment effective in less than 30 days.

Changes to 14 CFR Part 39—Effect on the AD

On July 10, 2002, we issued a new version of 14 CFR part 39 (67 FR 47997, July 22, 2002), which governs our AD system. This regulation now includes material that relates to special flight permits, alternative methods of compliance, and altered products. This material previously was included in each individual AD. Since this material is included in 14 CFR part 39, we will not include it in future AD actions.

Interim Action

These actions are interim actions and we may take further rulemaking actions in the future.

Comments Invited

This AD is a final rule that involves requirements affecting flight safety and was not preceded by notice and an opportunity for public comment; however, we invite you to submit any written relevant data, views, or arguments regarding this AD. Send your comments to an address listed under **ADDRESSES**. Include "AD Docket No. 2003-NE-32-AD" in the subject line of your comments. If you want us to acknowledge receipt of your mailed comments, send us a self-addressed, stamped postcard with the docket number written on it; we will date-stamp your postcard and mail it back to you. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify it. If a person contacts us verbally, and that contact relates to a substantive part of this AD, we will summarize the contact and place the summary in the docket. We will consider all comments received by the closing date and may amend the AD in light of those comments.

We are reviewing the writing style we currently use in regulatory documents. We are interested in your comments on whether the style of this document is clear, and your suggestions to improve the clarity of our communications with you. You may get more information about plain language at <http://www.faa.gov/language> and <http://www.plainlanguage.gov>.

Regulatory Findings

We have determined that this AD will not have federalism implications under Executive Order 13132. This AD will

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 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 summary of the costs to comply with this AD and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**. Include "AD Docket No. 2003-NE-32-AD" in your request.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

■ Accordingly, under 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. The FAA amends § 39.13 by adding the following new airworthiness directive:

2003-15-01 McCauley Propeller Systems, Inc.: Amendment 39-13243. Docket No. 2003-NE-32-AD.

Effective Date

(a) This airworthiness directive (AD) becomes effective July 17, 2003.

Affected ADs

(b) None.

Applicability

(c) This AD applies to McCauley Propeller Systems, Inc. propeller models that are listed in Table 1 of this AD, and are installed on BAE Systems (Operations) Limited Jetstream Model 4101 airplanes. Table 1 follows:

TABLE 1.—PROPELLER MODELS BY HUB MODEL AND BLADE MODEL

Propeller hub model	With propeller blade model installed
B5JFR36C1101	114GC series.
C5JFR36C1102	L114GC series.
B5JFR36C1103	114HC series.
C5JFR36C1104	L114HC series.

Unsafe Condition

(d) This AD is prompted by a report of a significant crack in a propeller blade shank and two reports of cracks in the hubs of the same propeller model. We are issuing this AD to detect cracks in the propeller blade shank that could cause a failure of the propeller blade and loss of control of the airplane.

Compliance

(e) You must perform the actions within the compliance times specified in this AD unless the actions have already been done.

Fluorescent Penetrant Inspection (FPI) of Propeller Blades

(f) Fluorescent-penetrant inspect the propeller blade using the procedures specified in 3.A. through 3.I. of McCauley Alert Service Bulletin (ASB) ASB246B, Revision 2, dated July 11, 2003, and the compliance times specified in the following Table 2:

TABLE 2.—COMPLIANCE TIMES FOR FPI OF PROPELLER BLADES

If the propeller blade time-since-new (TSN) is—	Or if—	Then inspect—
(1) 10,000 hours TSN or more	The blade was overhauled at least twice	Within 50 hours time-in-service (TIS) after the effective date of this AD.
(2) 10,000 hours TSN or more and the blade has been overhauled within the last 200 hours TIS before the effective date of this AD.	The blade was overhauled at least twice, and the last overhaul was within the last 200 hours TIS before the effective date of this AD.	Within 250 hours TIS after the effective date of this AD.
(3) 6,000 hours TSN or more	The blade was overhauled at least once	Within 200 hours TIS after the effective date of this AD.
(4) Fewer than 6,000 TSN	The blade has not been overhauled	At the next overhaul.

Reporting Requirements

(g) The Office of Management and Budget (OMB) has approved the reporting requirements specified in 3.H. of McCauley

ASB ASB246B, Revision 2, dated July 11, 2003, and assigned OMB control number 2120-0056.

Alternative Methods of Compliance (AMOCs)

(h) You must request AMOCs as specified in 14 CFR 39.19. All AMOCs must be

approved by the Manager, Chicago Aircraft Certification Office, FAA.

Material Incorporated by Reference

(i) You must use McCauley Propeller Systems, Inc., Alert Service Bulletin ASB246B, Revision 2, dated July 11, 2003, to perform the FPI. The Director of the Federal Register approved the incorporation by reference of this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. You may get a copy from McCauley Propeller Systems, 3535 McCauley Drive, Vandalia, OH 45377. You may review copies 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.

Related Information

(j) None.

Issued in Burlington, Massachusetts, on July 14, 2003.

Jay J. Pardee,

Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 03-18236 Filed 7-15-03; 12:42 pm]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71

[Docket No. FAA-2003-15124; Airspace Docket No. 03-ASO-5]

Amendment of Class E5 Airspace; Augusta, GA

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: This action amends Class E5 airspace at Augusta, GA. A Area Navigation (RNAV) Global Positioning system (GPS) Standard Instrument Approach Procedure (SIAP) has been developed to Augusta Regional Airport At Bush Field. Additionally, a modification has been made to the Augusta, GA, Class E5 airspace area to contain the Nondirectional Radio Beacon (NDB) Runway (RWY) 17 Standard Instrument Approach Procedure (SIAP) to Augusta Regional airport At Bush Field. Controlled airspace extending upward from 700 feet Above Ground Level (AGL) is needed to contain the SIAP's

DATES: 0901 UTC, September 4, 2003.

FOR FURTHER INFORMATION CONTACT: Walter R. Cochran, Manager, Airspace Branch, Air Traffic Division, Federal Aviation Administration, P.O. Box 20636, Atlanta, Georgia 30320; telephone (404) 305-5627.

SUPPLEMENTARY INFORMATION:

History

On May 22, 2003, the FAA proposed to amend part 71 of the Federal Aviation Regulations (14 CFR part 71) by amending Class E5 airspace at Augusta, GA, (68 FR 27946). This action provides adequate Class E5 airspace for IFR operations at Augusta Regional Airport At Bush Field. Designations for Class E are published in FAA Order 7400.9K, dated August 30, 2002, and effective September 16, 2002, which is incorporated by reference in 14 CFR part 71.1. The Class E designations listed in this document will be published subsequently in the Order.

Interested parties were invited to participate in this rulemaking proceeding by submitting written comments on the proposal to the FAA. No comments objecting to the proposal were received.

The Rule

This amendment to part 71 of the Federal Aviation Regulations (14 CFR part 71) amends Class E5 airspace at Augusta, GA.

The FAA has determined that this proposed regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. It, therefore, (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a Regulatory Evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

List of Subjects in 14 CFR Part 71

Airspace, Incorporation by reference, Navigation (Air).

Adoption of the Amendment

■ In consideration of the foregoing, the Federal Aviation Administration proposes to amend 14 CFR Part 71 as follows:

PART 71—DESIGNATION OF CLASS A, CLASS B, CLASS C, CLASS D, AND CLASS E AIRSPACE AREAS; AIRWAYS; ROUTES; AND REPORTING POINTS

■ 1. The authority citation for Part 71 continues to read as follows:

Authority: 49 U.S.C. 106(g); 40103, 401113, 40120; E.O. 10854, 24 FR 9565, 3 CFR, 1959-1963 Comp., p. 389.

§ 71.1 [Amended]

■ 2. The incorporation by reference in 14 CFR 71.1 of Federal Aviation Administration Order 7400.9K, Airspace Designations and Reporting Points, dated August 30, 2002, and effective September 16, 2002, is amended as follows:

Paragraph 6005 Class E Areas Extending Upward From 700 Feet or More Above the Surface of the Earth

* * * * *

ASO GA E5 Augusta, GA [REVISED]

Augusta Regional At Bush Field Airport, GA (Lat. 33°22'12" N, long. 81°57'52" W)

Bushe NDB

(Lat. 33°17'13" N, long. 81°56'49" W)

Emory NDB

(Lat. 33°27'46" N long. 81°59'49" W)

Daniel Field

(Lat. 33°27'59" N, long. 82°02'22" W)

Burke County Airport

(Lat. 33°02'27" N, long. 82°00'14" W)

Burke County NDB

(Lat. 33°02'33" long. 82°00' 17")

Millen Airport

(Lat. 32°53'38" N, long. 81°57'54" W)

Millen NDB

(Lat. 32°53'41" N, long. 81°58' 01" W)

That airspace extending upward from 700 feet above the surface within an 8.2-mile radius of Augusta Regional At Bush Field Airport, and within 8 miles west and 4 miles east of the 172° bearing from the Bushe NDB extending from the 8.2-mile radius to 16 miles south of Bushe NDB, and within 8 miles west and 4 miles east of the 349° bearing from the Emory NDB extending from the 8.2-mile radius to 16 miles north of Emory NDB, and within a 6.3-mile radius of Daniel Field, and within a 6.2-mile radius of Burke County Airport and within 3.5 miles each side of the 243° bearing from the Burke County NDB extending from the 6.2-mile radius to 7 miles southwest of the NDB, and within a 6.4-mile radius of Millen Airport and within 4 miles east and 8 miles west of the 357° bearing from the Millen NDB extending from the 6.4-mile radius to 16 miles north of the airport.

* * * * *

Issued in College Park, Georgia on July 7, 2003.

Walter R. Cochran,

Acting Manager, Air Traffic Division, Southern Region.

[FR Doc. 03-18073 Filed 7-16-03; 8:45 am]

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