List of Subjects in 14 CFR Part 39

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

§ 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):


(a) Comments Due Date

We must receive comments by September 19, 2013.

(b) Affected ADs

None.

(c) Applicability

This AD applies to The Boeing Company Model 737–500, –600, –700, –800, –900, and –900ER airplanes, certified in any category, with Live TV radomes having part number (P/N) 5063–100–V3 or 5063–101–V2 and a serial number in the range of 001 through 497 inclusive, and modified by the applicable supplemental type certificate (STC) identified in paragraphs (c)(1) and (c)(2) of this AD.

(1) ST00284AB0, http://rgl.faa.gov/Regulatory_and_Guidance_Library/rgstc.nsf/0/3eccc2e5e5f408bc1862579b30048ed60/$FILE/ST00284AB0.pdf.


(d) Subject

Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code 53, Fuselage.

(e) Unsafe Condition

This AD was prompted by reports of cracks found during inspections of the radome assembly. We are issuing this AD to detect and correct cracks in the in-flight entertainment system radome assembly, which could result in the radome (or pieces) separating from the airplane and striking the tail, and consequently reducing the controllability of the airplane.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Repetitive Inspections and Corrective Actions

Within 1,250 flight hours after the effective date of this AD: Perform a detailed inspection for cracks of the radome assembly, in accordance with the Accomplishment Instructions of Live TV Service Bulletin B737–53–0011, dated March 29, 2013. Repeat the inspection thereafter at intervals not to exceed 1,250 flight hours. If any crack is found during any inspection required by this paragraph, before further flight, replace the radome in accordance with the Accomplishment Instructions of Live TV Service Bulletin B737–53–0011, dated March 29, 2013.

(h) Reporting Requirement

If any crack is found during any inspection required by paragraph (g) of this AD, submit a report of the findings to Live TV, 8900 Hangar Boulevard, Orlando, FL 32827; telephone 407–812–2600; fax 407–812–2526; email JaneAnne.Webb@livetv.net; at the applicable time specified in paragraph (h)(1) or (h)(2) of this AD. The report must include the information specified in the service bulletin reporting form provided in Live TV Service Bulletin B737–53–0011, dated March 29, 2013.

(1) If the inspection was accomplished on or after the effective date of this AD: Submit the report within 30 days after the inspection.

(2) If the inspection was accomplished before the effective date of this AD: Submit the report within 30 days after the effective date of this AD.

(i) Special Flight Permit

Special flight permits, as described in Section 21.197 and Section 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199), are not allowed.

(j) Paperwork Reduction Act Burden Statement

A federal agency may not conduct or sponsor, and a person is not required to respond to, nor shall a person be subject to a penalty for failure to comply with a collection of information subject to the requirements of the Paperwork Reduction Act unless that collection of information displays a current valid OMB Control Number. The OMB Control Number for this information collection is 2120–0056. Public reporting for this collection of information is estimated to be approximately 5 minutes per response, including the time for reviewing instructions, completing and reviewing the collection of information. All responses to this collection of information are mandatory. Comments concerning the accuracy of this burden and suggestions for reducing the burden should be directed to the FAA at: 800 Independence Ave. SW., Washington, DC 20591. Attn: Information Collection Clearance Officer, AES–200.

(k) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Atlanta Aircraft Certification Office (ACO), FA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the ACO, send it to the attention of the person identified in the Related Information section of this AD.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

(3) If the service information contains steps that are labeled as RC (Required for Compliance), those steps must be done to comply with this AD; any steps that are not labeled as RC are recommended. Those steps that are not labeled as RC may be deviated from, done as part of other actions, or done using accepted methods different from those identified in the specified service information without obtaining approval of an AMOC, provided the steps labeled as RC can be done and the airplane can be put back in a serviceable condition. Any substitutions or changes to steps labeled as RC require approval of an AMOC.

(l) Related Information

(1) For more information about this AD, contact Barry Culler, Aerospace Engineer, Airframe Branch, ACE–117A, FAA, Atlanta Aircraft Certification Office (ACO), 1701 Columbia Avenue, College Park, GA 30337; phone: 404–474–5546; fax: 404–474–5605; email: william.culler@faa.gov.

(2) For service information identified in this AD, contact Live TV, 8900 Hangar Boulevard, Orlando, FL 32827; telephone 407–812–2600; fax 407–812–2526; Internet http://www.livetv.net. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425–227–1221.

Issued in Renton, Washington, on July 23, 2013.

Stephen P. Boyd,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2013–18800 Filed 8–2–13; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2013–0475; Directorate Identifier 13–NE–18–AD]

RIN 2120–AA64

Airworthiness Directives; General Electric Company Turbofan Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for certain...
General Electric Electric Company (GE) model GEnx–2B67 and GEnx–2B67B turbofan engines. This proposed AD was prompted by the original equipment manufacturer’s disclosure that certain critical rotating life-limited parts (LLPs) used in Boeing 747–8 flight tests had consumed more cyclic life than they would have in revenue flight cycles. These parts were then installed into engines and introduced into revenue service without adjustment to remaining cyclic life. This proposed AD would require a one-time adjustment to the cycle counts of those LLPs to account for the additional low cycle fatigue (LCF) life consumed during flight tests. We are proposing this AD to prevent the failure of critical rotating LLPs, uncontained engine failure, and damage to the airplane.

DATES: We must receive comments on this proposed AD by October 4, 2013.

ADDRESSES: You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:
- Hand Delivery: Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this proposed AD, contact General Electric Company, GE Aviation, Room 285, One Neumann Way, Cincinnati, OH; phone: 513–552–3272; email: genae.aoe@ge.com. You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7125.

Exempting the AD Docket
You may examine the AD docket on the Internet at http://www.regulations.gov; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Office (phone: 800–647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.


SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under the ADDRESSES section. Include “Docket No. FAA–2013–0475; Directorate Identifier 13–NE–18–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD because of those comments.

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

Discussion

We propose to adopt a new AD for certain GE model GEnx–2B67 and GEnx–2B67B turbofan engines. This proposed AD was prompted by GE’s disclosure that certain critical rotating LLPs used in Boeing 747–8 flight tests had consumed more cyclic life than they would have in revenue flight cycles. This additional life usage was due to multiple changes in the engine rotor speed and thermal environment that are not performed in a typical revenue service flight. These parts were then installed into engines and introduced into revenue service without adjustment to remaining cyclic life. This proposed AD would require a one-time adjustment to the cycle counts of those LLPs to account for the additional LCF life consumed. This condition, if not corrected, could result in the failure of critical rotating LLPs, uncontained engine failure, and damage to the airplane.

Relevant Service Information

We reviewed GE Service Bulletin (SB) No. 72–0116, Revision 1, dated April 23, 2013. The SB lists each affected critical rotating LLP by part number and serial number and prescribes the exact number of cycles to add to the cycle count for each affected LLP as a one-time adjustment. The list is extensive.
Procedures (44 FR 11034, February 26, 1979).

(3) Will not affect intrastate aviation in Alaska to the extent that it justifies making a regulatory distinction, and

(4) 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.

List of Subjects in 14 CFR Part 39

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

§ 39.13 [Amended]

2. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):


(a) Comments Due Date

We must receive comments by October 4, 2013.

(b) Affected ADs

None.

(c) Applicability


(d) Unsafe Condition

This AD was prompted by GE’s report that certain critical rotating life-limited parts (LLPs) used in Boeing 747–8 flight tests had consumed more cyclic life than they would have in revenue service flights. These parts were then installed into engines and introduced into revenue service without adjustment to remaining cyclic life. We are issuing this AD to prevent the failure of critical rotating LLPs, uncontained engine failure, and damage to the airplane.

(e) Compliance

Comply with this AD within the compliance times specified, unless already done.

(f) Adjust the Cycle Counts of Certain Critical Rotating LLPs

Within 30 days after the effective date of this AD, perform a one-time adjustment to the cycle count of each part identified in paragraph 4, Appendix A, of GE Service Bulletin (SB) No. 72–0116, Revision 1, dated April 23, 2013.

(g) Alternative Methods of Compliance (AMOCs)

The Manager, Engine Certification Office, FAA, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(h) Related Information


(2) Refer to GE SB No. 72–0116, Revision 1, dated April 23, 2013 for related information.

(3) For service information identified in this proposed AD, contact General Electric Company, GE Aviation, Room 285, One Neumann Way, Cincinnati, OH; phone: 513–552–3272; email: gene.aoc@ge.com. You may view this service information at the FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7125.

Issued in Burlington, Massachusetts, on July 25, 2013.

Frank P. Paskiewicz, Acting Director, Aircraft Certification Service.

[FR Doc. 2013–18794 Filed 8–2–13; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 71


Proposed Amendment of Class E Airspace; Chariton, IA

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This action proposes to amend Class E airspace at Chariton, IA. Decommissioning of the Chariton non-directional beacon (NDB) at Chariton Municipal Airport has made reconfiguration necessary for standard instrument approach procedures and for the safety and management of Instrument Flight Rules (IFR) operations at the airport.

DATES: 0901 UTC. Comments must be received on or before September 19, 2013.

ADDRESSES: Send comments on this proposal to the U.S. Department of Transportation, Docket Operations, 1200 New Jersey Avenue SE., West Building Ground Floor, Room W12–140, Washington, DC 20590–0001. You must identify the docket number FAA–2013–0255/Airspace Docket No. 13–ACE–4, at the beginning of your comments. You may also submit comments through the Internet at http://www.regulations.gov. You may review the public docket containing the proposal, any comments received, and any final disposition in person in the Dockets Office between 9:00 a.m. and 5:00 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone 1–800–647–5527), is on the ground floor of the building at the above address.

FOR FURTHER INFORMATION CONTACT: Scott Enander, Central Service Center, Operations Support Group, Federal Aviation Administration, Southwest Region, 2601 Meacham Blvd., Fort Worth, TX 76137; telephone: (817) 321–7716.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested parties are invited to participate in this proposed 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. Commenters wishing the FAA to acknowledge receipt of their comments on this notice must submit with those comments a self-addressed, stamped postcard on which the following statement is made: “Comments to Docket No. FAA–2013–0255/Airspace Docket No. 13–ACE–4.” The postcard will be date/time stamped and returned to the commenter.

Availability of NPRMs

An electronic copy of this document may be downloaded through the Internet at http://www.regulations.gov. Recently published rulemaking documents can also be accessed through the FAA’s Web page at http://www.faa.gov/airports_airtraffic/