

Airbus Helicopters, 2701 N Forum Drive, Grand Prairie, TX 75052; telephone 972-641-0000 or 800-232-0323; fax 972-641-3775; or at <https://www.airbus.com/helicopters/services/technical-support.html>. You may review the referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 10101 Hillwood Pkwy., Room 6N-321, Fort Worth, TX 76177.

(2) The subject of this AD is addressed in European Aviation Safety (EASA) AD No. 2018-0209, dated September 21, 2018. You may view the EASA AD on the internet at <https://www.regulations.gov> in the AD Docket.

**(i) Subject**

Joint Aircraft Service Component (JASC)  
Code: 2810, Fuel Storage.

Issued in Fort Worth, Texas, on November 25, 2019.

**Lance T. Gant,**

Director, Compliance & Airworthiness  
Division, Aircraft Certification Service.

[FR Doc. 2019-26079 Filed 12-2-19; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA-2019-0766; Product Identifier 2019-NE-23-AD]

**RIN 2120-AA64**

**Airworthiness Directives; General Electric Company Turbofan Engines**

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

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

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for all General Electric Company (GE) CF34-8C1, CF34-8C5, CF34-8C5A1, CF34-8C5B1, CF34-8C5A2, CF34-8C5A3, CF34-8E2, CF34-8E2A1, CF34-8E5, CF34-8E5A1, CF34-8E5A2, CF34-8E6, and CF34-8E6A1 turbofan engine models. This proposed AD was prompted by a predicted reduction in the cyclic life of the combustion chamber assembly aft flange, which could result in certain combustion chamber assemblies failing before reaching their published life limit. This proposed AD would require revisions to the Airworthiness Limitations Section (ALS) of the manufacturer's Instructions for Continued Airworthiness (ICA) and to the air carrier's approved Continued Airworthiness Maintenance Programs (CAMP) to incorporate initial and repetitive fluorescent penetrant inspections (FPIs) of the combustion chamber assembly. The FAA is

proposing this AD to address the unsafe condition on these products.

**DATES:** The FAA must receive comments on this proposed AD by January 17, 2020.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to <https://www.regulations.gov>. Follow the instructions for submitting comments.
- *Fax:* 202-493-2251.
- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.
- *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 NPRM, contact General Electric Company, GE Aviation, Room 285, 1 Neumann Way, Cincinnati, OH 45215; phone: 513-552-3272; email: [aviation.fleetsupport@ge.com](mailto:aviation.fleetsupport@ge.com). You may view this service information at the FAA, Engine and Propeller Standards Branch, 1200 District Avenue, Burlington, MA. For information on the availability of this material at the FAA, call 781-238-7759.

**Examining the AD Docket**

You may examine the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2019-0766; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the regulatory evaluation, any comments received, and other information. The street address for Docket Operations is listed above. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** David Bethka, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781-238-7129; fax: 781-238-7199; email: [david.bethka@faa.gov](mailto:david.bethka@faa.gov).

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

The FAA invites 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-2019-0766; Product Identifier 2019-NE-23-AD" at the beginning of your comments. The FAA specifically invites comments on the

overall regulatory, economic, environmental, and energy aspects of this NPRM. The FAA will consider all comments received by the closing date and may amend this NPRM because of those comments.

The FAA will post all comments received, without change, to <https://www.regulations.gov>, including any personal information you provide. The FAA will also post a report summarizing each substantive verbal contact it receives about this NPRM.

**Discussion**

The FAA was notified by the manufacturer that they found a reduction in the cyclic life of the combustion chamber assembly when updating their life analysis. As a result, the manufacturer added a scheduled maintenance check. This condition, if not addressed, could result in combustion chamber assemblies failing before reaching their published life limit.

**Related Service Information Under 14 CFR Part 51**

The FAA reviewed GE CF34-8E Engine Manual Temporary Revision (TR) 05-0085, dated February 21, 2019; GE CF34-8C TR 05-0141, dated February 21, 2019; and GE CF34-8C TR 05-143, dated February 13, 2019. These TRs, differentiated by GE CF34-8 turbofan engine model, identify the combustion chamber assembly part number, life limit cycles, and new inspections.

The FAA also reviewed GE CF34-8E TR 05-0086, dated February 13, 2019, and GE CF34-8C TR 05-0142, dated February 13, 2019. These TRs, differentiated by GE CF34-8 turbofan engine model, describe new inspection threshold limits and re-inspection interval limits for the combustion chamber assembly.

This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the **ADDRESSES** section.

**FAA's Determination**

The FAA is proposing this AD because it evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other products of the same type design.

**Proposed AD Requirements**

This proposed AD would require revisions to the ALS of the manufacturer's ICA and the air carrier's approved CAMP to incorporate initial

and repetitive FPIs of the combustion chamber assembly.

**Costs of Compliance**

The FAA estimates that this proposed AD affects 1,216 GE CF34–8C turbofan engine models and 638 GE CF34–8E

turbofan engine models installed on airplanes of U.S. registry.

The FAA estimates the following costs to comply with this proposed AD:

**ESTIMATED COSTS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Revise the ALS and CAMP (GE CF34–8C and CF34–8E).	1 work-hour × \$85 per hour = \$85 .....	\$0	\$85	\$157,590
FPI combustion chamber assembly (GE CF34–8C).	6 work-hours × \$85 per hour = \$510 .....	0	510	620,160
FPI combustion chamber assembly (GE CF34–8E).	5 work-hours × \$85 per hour = \$425 .....	0	425	271,150

**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.

The FAA is 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.

This AD is issued in accordance with authority delegated by the Executive Director, Aircraft Certification Service, as authorized by FAA Order 8000.51C. In accordance with that order, issuance of ADs is normally a function of the Compliance and Airworthiness Division, but during this transition period, the Executive Director has delegated the authority to issue ADs applicable to engines, propellers, and associated appliances to the Manager, Engine and Propeller Standards Branch, Policy and Innovation Division.

**Regulatory Findings**

The FAA 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 this proposed regulation:

- (1) Is not a “significant regulatory action” under Executive Order 12866,
- (2) Will not affect intrastate aviation in Alaska, 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.

**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**

- 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 (AD):

**General Electric Company:** Docket No. FAA–2019–0766; Product Identifier 2019–NE–23–AD.

**(a) Comments Due Date**

The FAA must receive comments by January 17, 2020.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to all General Electric Company (GE) CF34–8C1, CF34–8C5, CF34–8C5A1, CF34–8C5B1, CF34–8C5A2, CF34–8C5A3, CF34–8E2, CF34–8E2A1, CF34–8E5, CF34–8E5A1, CF34–8E5A2, CF34–8E6, and CF34–8E6A1 turbofan engine models, including engine models marked on engine data plate as CF34–8C5/B, CF34–8C5/M,

CF34–8C5A1/B, CF34–8C5A1/M, CF34–8C5B1/B, CF34–8C5A2/B, and CF34–8C5A2/M.

**(d) Subject**

Joint Aircraft System Component (JASC) Code 7240, Turbine Engine Combustion Section.

**(e) Unsafe Condition**

This AD was prompted by a predicted reduction in the cyclic life of the combustion chamber assembly aft flange. The FAA is issuing this AD to prevent failure of the combustion chamber assembly. The unsafe condition, if not addressed, could result in combustion chamber assemblies failing before reaching their published life limit, uncontained release of the combustion chamber assembly, damage to the engine, and damage to the airplane.

**(f) Compliance**

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

**(g) Required Actions**

(1) Within 90 days after the effective date of this AD, revise the Airworthiness Limitations Section of the GE Instructions for Continued Airworthiness. For air carrier operations, within 90 days after the effective date of this AD, also revise the approved continuous airworthiness maintenance program. These revisions must incorporate the following requirements for fluorescent penetrant inspections (FPI) of the combustion chamber assembly aft flange.

(i) For a combustion chamber assembly with part number (P/N) 4145T11G08, P/N 4145T11G09, P/N 4180T27G01, or P/N 4180T27G03 installed on GE CF34–8E turbofan engine models, revise CF34–8E Engine Manual GEK112031 by:

(A) Replacing Table 801, Static Structures—Life Limits (“Table 801”), with the revised Table 801 in Task 05–11–05–200–801 of GE CF34–8E Engine Manual Temporary Revision (TR) 05–0085, dated February 21, 2019, and

(B) Adding Task 05–21–03–200–801 of GE CF34–8E TR 05–0086, dated February 13, 2019 (“GE CF34–8E TR 05–0086”).

(ii) For a combustion chamber assembly with P/N 4126T87G04, P/N 4126T87G05, P/N 4126T87G07, P/N 4126T87G08, P/N

4180T27G04, P/N 4923T82G01, or P/N 4923T82G02 installed on GE CF34–8C1 turbofan engine models, or with P/N 4145T11G08, P/N 4145T11G10, P/N 4180T27G02, P/N 4180T27G04, or P/N 4923T82G02 installed on GE CF34–8C5, CF34–8C5/M, CF34–8C5A1, CF34–8C5A1/M, CF34–8C5A2, CF34–8C5A2/M, CF34–8C5A3, or CF34–8C5B1 turbofan engine models, revise CF34–8C Engine Manual GEK105091 by:

(A) Replacing Table 801, (For –8C1) and Table 802 (For –8C5) Static Structures—Life Limits (“Table 801” and “Table 802”), with the revised Tables 801 and 802 in Task 05–11–05–200–801 of GE CF34–8C Engine Manual TR 05–0141, dated February 21, 2019, and

(B) Adding Task 05–21–03–200–801 of GE CF34–8C TR 05–0142, dated February 13, 2019 (“GE CF34–8C TR 05–0142”).

(iii) For a combustion chamber assembly with P/N 4145T11G08, P/N 4145T11G10, P/N 4180T27G02, P/N 4180T27G04, or P/N 4923T82G02 installed on GE CF34–8C5B1/B CF34–8C5/B, CF34–8C5A1/B, or CF34–8C5A2/B turbofan engine models (Business Jet), revise CF34–8C Engine Manual GEK105091 by:

(A) Replacing Table 801 (For/B –8C5 Models) Static Structures—Life Limits with the revised Table 801 in Task 05–11–25–200–801 of GE CF34–8C TR 05–143, dated February 13, 2019, and

(B) Adding Task 05–21–03–200–801 of GE CF34–8C TR 05–0142.

(2) For any combustion chamber assembly that has exceeded the initial inspection threshold (in cycles) specified in GE CF34–8E TR 05–0086 or GE CF34–8C TR 05–0142:

(i) Perform the initial FPI of the combustion chamber assembly aft flange within 2,200 cycles after the effective date of this AD in accordance with GE CF34–8E TR 05–0086 or GE CF34–8C TR 05–0142. Thereafter, perform repetitive FPIs in accordance with the intervals in GE CF34–8E TR 05–0086 or GE CF34–8C TR 05–0142.

(ii) If, during the FPI required by paragraph (g)(2)(i) of this AD, a crack is found in the combustion chamber assembly aft flange, disposition the assembly in accordance with paragraph 2.A. of GE CF34–8E TR 05–0086, or paragraph 2.A. of GE CF34–8C TR 05–0142.

#### (h) Alternative Methods of Compliance (AMOCs)

(1) The Manager, ECO Branch, FAA, 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 certification office, send it to the attention of the person identified in paragraph (i)(1) of this AD. You may email your request to: [ANE-AD-AMOC@faa.gov](mailto:ANE-AD-AMOC@faa.gov).

(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.

#### (i) Related Information

(1) For more information about this AD, contact David Bethka, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781–238–7129; fax: 781–238–7199; email: [david.bethka@faa.gov](mailto:david.bethka@faa.gov).

(2) For service information identified in this AD, contact General Electric Company, GE Aviation, Room 285, 1 Neumann Way, Cincinnati, OH 45215; phone: 513–552–3272; email: [aviation.fleetsupport@ge.com](mailto:aviation.fleetsupport@ge.com). You may view this referenced service information at the FAA, Engine and Propeller Standards Branch, 1200 District Avenue, Burlington, MA. For information on the availability of this material at the FAA, call 781–238–7759.

Issued in Burlington, Massachusetts, on November 25, 2019.

**Robert J. Ganley,**

*Manager, Engine and Propeller Standards Branch, Aircraft Certification Service.*

[FR Doc. 2019–25987 Filed 12–2–19; 8:45 am]

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## ENVIRONMENTAL PROTECTION AGENCY

### 40 CFR Parts 1, 22, 23, 49, 52, 55, 71, 78, 124, and 222

[EPA–HQ–OGC–2019–0406; FRL–10002–10–OGC]

### Modernizing the Administrative Exhaustion Requirement for Permitting Decisions and Streamlining Procedures for Permit Appeals

**AGENCY:** Environmental Protection Agency.

**ACTION:** Proposed rule.

**SUMMARY:** The Environmental Protection Agency (EPA) proposes a procedural rule intended to streamline and modernize part of the Agency’s permitting process by creating a new, time-limited alternative dispute resolution process (ADR process) as a precondition to judicial review. Under this proposal, the parties in the ADR process may agree by unanimous consent to either extend the ADR process or proceed with an appeal before the Environmental Appeals Board (EAB). If the parties don’t agree to proceed with either the ADR process or an EAB appeal, the permit would become final and could be challenged in federal court. EPA also proposes to amend the current appeal process to clarify the scope and standard of EAB review, remove a provision authorizing participation in appeals by *amicus curiae*, and eliminate the EAB’s authority to review Regional permit decisions on its own initiative, even absent an appeal. To promote internal efficiencies, EPA also proposes to

establish a 60-day deadline for the EAB to issue a final decision once an appeal has been fully briefed and argued and to limit the length of EAB opinions to only as long as necessary to address the issues raised in an appeal; EPA also proposes to limit the availability of extensions to file briefs. The proposed rule would apply to permits issued by or on behalf of EPA under the Clean Air Act, the Clean Water Act, the Safe Drinking Water Act, and the Resources Conservation and Recovery Act. In addition to these permit appeal reforms, EPA proposes several additional reforms designed to provide tools to better allow the Administrator to exercise his or her statutory authority together with appropriate checks and balances on how the Board exercises its delegated authority. In this vein, EPA proposes to set twelve-year terms for EAB Judges, which the Administrator may renew at the end of that twelve-year period or reassign the Judge to another position within EPA. EPA also proposes a new process to identify which EAB opinions will be considered precedential. Finally, EPA proposes a new mechanism by which the Administrator, by and through the General Counsel, can issue a dispositive legal interpretation in any matter pending before the EAB.

**DATES:** Comments must be received on or before January 2, 2020.

**ADDRESSES:** Submit your comments, identified in Docket ID No. EPA–HQ–OGC–2019–0406, at <https://www.regulations.gov>. Follow the online instructions for submitting comments. Once submitted, comments cannot be edited or removed from *Regulations.gov*. EPA may publish any comment received to its public docket. Do not submit electronically any information you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Multimedia submissions (audio, video, etc.) must be accompanied by a written comment. The written comment is considered the official comment and should include discussion of all points you wish to make. EPA will generally not consider comments or comment contents located outside of the primary submission (*i.e.*, on the web, cloud, or other file sharing system). For additional submission methods, the full EPA public comment policy, information about CBI or multimedia submissions, and general guidance on making effective comments, please visit <https://www.epa.gov/dockets/commenting-epa-dockets>.

**FOR FURTHER INFORMATION CONTACT:** Mark Talty, Office of General Counsel, Environmental Protection Agency, 1200