

# Proposed Rules

This section of the **FEDERAL REGISTER** contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

## DEPARTMENT OF AGRICULTURE

### Agricultural Marketing Service

#### 9 CFR Part 201

#### RIN 0581-AE18

#### [Doc. No. AMS-FTPP-22-0046]

### Poultry Growing Tournament Systems: Fairness and Related Concerns

**AGENCY:** Agricultural Marketing Service, U.S. Department of Agriculture.

**ACTION:** Advance notice of proposed rulemaking; reopening of comment period.

**SUMMARY:** The Agricultural Marketing Service (AMS) is providing additional time for the public to submit comments and information that will inform policy development and future rulemaking proposals regarding the use of poultry grower ranking systems commonly known as tournaments in contract poultry production. AMS seeks this input in response to numerous complaints from poultry growers about the use of tournament systems. Comments in response to this request would help AMS tailor further rulemaking in addition to that already planned and under way to address specific industry practices in relation to tournament systems.

**DATES:** The comment period for the notice originally published on June 8, 2022, at 87 FR 34814, is reopened. Comments must be submitted on or before September 26, 2022.

**ADDRESSES:** Comments can be submitted by either of the following methods:

- **Federal eRulemaking Portal:** Go to <https://www.regulations.gov>. Enter AMS-FTPP-22-0046 in the Search field. Select the Documents tab, then select the Comment button in the list of documents.

- **Postal Mail/Commercial Delivery:** Send your comment to Docket No. AMS-FTPP-22-0046, S. Brett Offutt, Chief Legal Officer, Packers and Stockyards Division, USDA, AMS, FTPP; Room 2097-S, Mail Stop 3601,

1400 Independence Ave. SW, Washington, DC 20250-3601.

**FOR FURTHER INFORMATION CONTACT:** S. Brett Offutt, Chief Legal Officer/Policy Advisor, Packers and Stockyards Division, USDA AMS Fair Trade Practices Program, 1400 Independence Ave. SW, Washington, DC 20250; Phone: (202) 690-4355; or Email: [s.brett.offutt@usda.gov](mailto:s.brett.offutt@usda.gov).

**SUPPLEMENTARY INFORMATION:** A notice published in the **Federal Register** on June 8, 2022 (87 FR 34814), requested comments and information from the public to assist AMS in developing policy regarding the use of poultry grower ranking or “tournament” pay systems as a means to determine grower compensation by vertically integrated poultry companies, known as “integrators”. This advance notice of proposed rulemaking (ANPR) established a 90-day comment period, ending September 6, 2022. During the initial comment period, AMS received requests from industry organizations asking for additional time to submit comments, citing the breadth and complexity of the questions and concepts presented for comment.

AMS is now reopening the comment period to encourage additional input on the topics raised by the ANPR. The June 8, 2022, ANPR includes numerous specific questions for commenter consideration. We ask that commenters please fully explain all views and alternative solutions or suggestions, supplying examples and data or other information to support those views where possible.

**Erin Morris,**

*Associate Administrator, Agricultural Marketing Service.*

[FR Doc. 2022-19533 Filed 9-8-22; 8:45 am]

**BILLING CODE 3410-02-P**

## Federal Register

Vol. 87, No. 174

Friday, September 9, 2022

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2022-0989; Project Identifier AD-2022-00468-E]

#### 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 certain General Electric Company (GE) GE90-90B, GE90-94B, GE90-110B1, and GE90-115B model turbofan engines. This proposed AD was prompted by a manufacturer investigation that revealed that certain high-pressure turbine (HPT) stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools were manufactured from powder metal material suspected to contain iron inclusion. This proposed AD would require the replacement of the affected HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools. 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 October 24, 2022.

**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 [www.regulations.gov](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, 1 Neumann Way, Cincinnati, OH 45215; phone: (513) 552-3272;

email: [aviation.fleetsupport@ge.com](mailto:aviation.fleetsupport@ge.com); website: [www.ge.com](http://www.ge.com). You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 1200 District Avenue, Burlington, MA 01803. For information on the availability of this material at the FAA, call (817) 222-5110.

#### Examining the AD Docket

You may examine the AD docket at [www.regulations.gov](http://www.regulations.gov) by searching for and locating Docket No. FAA-2022-0989; 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, any comments received, and other information. The street address for Docket Operations is listed above.

#### FOR FURTHER INFORMATION CONTACT:

Alexei Marqueen, Aviation Safety Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: (781) 238-7178; email: [Alexei.T.Marqueen@faa.gov](mailto:Alexei.T.Marqueen@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 **ADDRESSES**. Include "Docket No. FAA-2022-0989; Project Identifier AD-2022-00468-E" at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to [www.regulations.gov](http://www.regulations.gov), including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

#### Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner.

Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this NPRM contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as "PROPIN." The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this NPRM. Submissions containing CBI should be sent to Alexei Marqueen, Aviation Safety Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803. Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

#### Background

The FAA was notified by the manufacturer of the detection of iron inclusion in an HPT stage 2 disk manufactured from the same powder metal material used to manufacture certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools for the GE90-90B, GE90-94B, GE90-110B1, and GE90-115B model turbofan engines. Further investigation by the manufacturer determined that the iron inclusion is attributed to deficiencies in the manufacturing process. The investigation by the manufacturer also determined that certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools made from billets manufactured using the same process may have reduced material properties and a lower fatigue life capability due to iron inclusion, which may cause premature fracture and uncontained failure. As a result of its investigation, the manufacturer published service information that specifies procedures for the removal and replacement of certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools installed on GE90-90B, GE90-94B, GE90-110B1, and GE90-115B model turbofan engines. This condition, if not addressed, could result in uncontained debris release, damage to the engine, and damage to the aircraft.

#### FAA's Determination

The FAA is issuing this NPRM after determining that the unsafe condition described previously is likely to exist or develop on other products of the same type design.

#### Related Service Information

The FAA reviewed the following service information issued by GE, which specifies procedures for removing the affected HPT stage 2 disk from service. These documents are distinct since they apply to different engine models.

- GE90-100 Service Bulletin 72-0893 R01, dated November 30, 2021.
- GE90-100 Service Bulletin 72-0899 R00, dated April 29, 2022.

The FAA also reviewed GE90-100 Service Bulletin 72-0897 R00, dated February 23, 2022. This service information specifies procedures for removing the affected stages 7–9 compressor rotor spool from service. The FAA also reviewed GE90 Service Bulletin 72-1214 R00, dated April 29, 2022. This service information specifies procedures for removing the affected HPT stage 1 disk and HPT stage 2 disk from service.

#### Proposed AD Requirements in This NPRM

This proposed AD would require the replacement of certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools.

#### Differences Between This Proposed AD and the Service Information

GE GE90-100 Service Bulletin 72-0893 R01, dated November 30, 2021, and GE90-100 Service Bulletin 72-0899 R00, dated April 29, 2022, use the term "HPT rotor stage 2 disk," while this proposed AD uses the term "HPT stage 2 disk."

#### Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 1 engine installed on airplanes of U.S. registry. The FAA estimates that 0 engines installed on airplanes of U.S. registry would require replacement of the HPT stage 1 disk or stages 7–9 compressor rotor spool.

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
Replace HPT stage 2 disk .....	8 work-hours × \$85 per hour = \$680.	\$459,473 (average pro-rated cost of part).	\$460,153	\$460,153

## ESTIMATED COSTS—Continued

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Replace HPT stage 1 disk .....	8 work-hours × \$85 per hour = \$680.	\$867,041 (average pro-rated cost of part).	867,721	0
Replace stages 7–9 compressor rotor spool.	8 work-hours × \$85 per hour = \$680.	\$442,204 (average pro-rated cost of part).	442,884	0

**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.

**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) Would not affect intrastate aviation in Alaska, and
- (3) Would 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:

**General Electric Company:** Docket No. FAA-2022-0989; Project Identifier AD-2022-00468-E.

**(a) Comments Due Date**

The FAA must receive comments on this airworthiness directive (AD) by October 24, 2022.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to General Electric Company GE90–90B, GE90–94B, GE90–110B1, and GE90–115B model turbofan engines with an installed high-pressure turbine (HPT) stage 1 disk, HPT stage 2 disk, or stages 7–9 compressor rotor spool with a part number (P/N) and serial number (S/N) identified in Table 1 to paragraph (c) of this AD.

**Table 1 to Paragraph (c) – Affected HPT Stage 1 Disks, HPT Stage 2 Disks, and Stages 7–9 Compressor Rotor Spools**

Part Name	P/N	S/N
HPT stage 1 disk	1847M95G04	GWN0R5K4
HPT stage 2 disk	1711M47G13	TMT5N068
HPT stage 2 disk	1865M14P04	TMT5P744 TMT5P745 TMT5P749 TMT5P755 TMT5P762
Stages 7–9 compressor rotor spool	2032M23G02	GWN0R5M5

**(d) Subject**

Joint Aircraft System Component (JASC) Code 7230, Turbine Engine Compressor Section; 7250, Turbine Section.

**(e) Unsafe Condition**

This AD was prompted by a manufacturer investigation that revealed that certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools were manufactured from powder metal material suspected to contain iron inclusion. The FAA is issuing this AD to prevent fracture and potential uncontained failure of certain HPT stage 1 disks, HPT stage 2 disks, and stages 7–9 compressor rotor spools. The unsafe condition, if not addressed, could result in uncontained debris release, damage to the engine, and damage to the aircraft.

**(f) Compliance**

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

**(g) Required Actions**

(1) Before exceeding 400 flight cycles after the effective date of this AD, remove the affected HPT stage 1 disk, HPT stage 2 disk, and stages 7–9 compressor rotor spool from service and replace with a part eligible for installation.

(2) For affected engines not in service, before further flight, remove the affected HPT stage 1 disk, HPT stage 2 disk, and stages 7–9 compressor rotor spool and replace with a part eligible for installation.

**(h) Definitions**

(1) For the purpose of this AD, a “part eligible for installation” is any HPT stage 1 disk, HPT stage 2 disk, or stages 7–9 compressor rotor spool with a P/N and S/N not identified in Table 1 to paragraph (c) of this AD.

(2) For the purpose of this AD, “affected engines not in service” are affected engines that are in long-term or short-term storage as of the effective date of this AD.

**(i) Installation Prohibition**

After the effective date of this AD, do not install an HPT stage 1 disk, HPT stage 2 disk, or stages 7–9 compressor rotor spool with a P/N and S/N identified in Table 1 to paragraph (c) of this AD onto any engine.

**(j) 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 (k) of this AD and email 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.

**(k) Related Information**

For more information about this AD, contact Alexei Marqueen, Aviation Safety Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: (781) 238–7178; email: [Alexei.T.Marqueen@faa.gov](mailto:Alexei.T.Marqueen@faa.gov).

Issued on July 29, 2022.

**Christina Underwood,**

*Acting Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2022–19400 Filed 9–8–22; 8:45 am]

**BILLING CODE 4910–13–P**

11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to [regulations.gov](http://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 De Havilland Aircraft of Canada Limited, Dash 8 Series Customer Response Centre, 5800 Explorer Drive, Mississauga, Ontario, L4W 5K9, Canada; North America (toll-free): 855–310–1013, Direct: 647–277–5820; email [thd@dehavilland.com](mailto:thd@dehavilland.com); internet [dehavilland.com](http://dehavilland.com). You may view this service information at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195.

**Examining the AD Docket**

You may examine the AD docket at [regulations.gov](http://regulations.gov) by searching for and locating Docket No. FAA–2022–1151; 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 mandatory continuing airworthiness information (MCAI), any comments received, and other information. The street address for Docket Operations is listed above.

**FOR FURTHER INFORMATION CONTACT:**

Joseph Catanzaro, Aerospace Engineer, Airframe and Propulsion Section, FAA, New York ACO Branch, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516–228–7366; email [9-avs-nyaco-cos@faa.gov](mailto:9-avs-nyaco-cos@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 **ADDRESSES**. Include “Docket No. FAA–2022–1151; Project Identifier MCAI–2020–01603–T” at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend the proposal because of those comments.

**DATES:** The FAA must receive comments on this proposed AD by October 24, 2022.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR