

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****14 CFR Part 39**

[Docket No. FAA-2017-1108; Product Identifier 2012-NE-44-AD]

RIN 2120-AA64

**Airworthiness Directives; Rolls-Royce plc Turbojet Engines****AGENCY:** Federal Aviation Administration (FAA), DOT.**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to supersede airworthiness directive (AD) 2016-03-03 that applies to all Rolls-Royce plc (RR) Viper Mk. 521, Viper Mk. 522, and Viper Mk. 601-22 turbojet engines. AD 2016-03-03 requires reducing the life of certain critical parts. Since we issued AD 2016-03-03, RR determined that additional parts for these RR Viper engine models are affected. This proposed AD would add additional engine parts to the applicability. We are proposing this AD to address the unsafe condition on these products.

**DATES:** We must receive comments on this proposed AD by January 29, 2018.

**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 <http://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 DA Services Operations Room at Rolls-Royce plc, Defense Sector Bristol, WH-70, P.O. Box 3, Filton, Bristol BS34 7QE, United Kingdom; phone: +44 (0) 117 97 90700; fax: +44 (0) 117 97 95498; email: [defence-operations-room@rolls-royce.com](mailto:defence-operations-room@rolls-royce.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 781-238-7125.

**Examining the AD Docket**

You may examine the AD docket on the internet at <http://www.regulations.gov>

by searching for and locating Docket No. FAA-2017-1108; 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 mandatory continuing airworthiness information, regulatory evaluation, any comments received, and other information. The 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.

**FOR FURTHER INFORMATION CONTACT:** Robert Green, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781-238-7754; fax: 781-238-7199; email: [robert.green@faa.gov](mailto:robert.green@faa.gov).

**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-2017-1108; Product Identifier 2012-NE-44-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this NPRM. We will consider all comments received by the closing date and may amend this NPRM 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 NPRM.

**Discussion**

We issued AD 2016-03-03, Amendment 39-18390 (81 FR 12585, March 10, 2016), "AD 2016-03-03," for all RR Viper Mk. 521, Viper Mk. 522, and Viper Mk. 601-22 turbojet engines. AD 2016-03-03 requires reducing the life of certain critical parts. AD 2016-03-03 resulted from a determination by RR that the life of certain critical engine parts needed to be reduced. We issued AD 2016-03-03 to prevent failure of life-limited parts, which could lead to an uncontained part release, damage to the engine, and damage to the airplane.

**Actions Since AD 2016-03-03 Was Issued**

Since we issued AD 2016-03-03, RR determined that additional compressor rotating shrouds and the compressor

main shaft, installed on the affected Viper engines, require a reduction in their cyclic life limits. Also since we issued AD 2016-03-03, the European Aviation Safety Agency (EASA) has issued AD 2017-0148, dated August 15, 2017, which requires reducing the cyclic life limits of the affected parts.

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

RR has issued Alert Service Bulletin (ASBs) Mk. 521 Number 72-A408, Circulation A; Mk. 521 Number 72-A408, Circulation B; Mk. 522 Number 72-A413, Circulation A; Mk. 522 Number 72-A412, Circulation B; and Mk. 601-22 Number 72-A207; all identified as Revision 1 and all dated June 2017. RR ASBs Mk. 521 Number 72-A408, Circulation A (Revision 1) and Mk. 521 Number 72-A408, Circulation B (Revision 1) describe applicable part numbers (P/Ns) and revised cyclic life limits for parts installed on the Mk. 521 engine. RR ASBs Mk. 522 Number 72-A413, Circulation A (Revision 1), and Mk. 522 Number 72-A412, Circulation B (Revision 1) describe applicable P/Ns and revised cyclic life limits for parts installed on the Mk. 522 engine. RR ASB Mk. 601-22 Number 72-A207, Rev. 1, describes applicable P/Ns and revised cyclic life limits for parts installed on the Mk. 601-22 engine. 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**

We are proposing this AD because we 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 reducing the cyclic life of certain critical parts. This proposed AD would add additional parts to the applicability of AD 2016-03-03.

**Costs of Compliance**

We estimate that this proposed AD affects 46 engines installed on helicopters of U.S. registry.

We estimate the following costs to comply with this proposed AD:

## ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Remove and replace parts .....	4 work-hours × \$85 per hour = \$340 .....	\$75,000	\$75,340	\$3,465,640

**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.

We are 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**

We have 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 that the proposed 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),
- (3) Will not affect intrastate aviation in Alaska, 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**

- 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 removing airworthiness directive (AD) 2016–13–03, Amendment 39–18390 (81 FR 12585, March 10, 2016), and adding the following new AD:

**Rolls-Royce plc (Type Certificate previously held by Rolls-Royce (1971) Limited, Bristol Engine Division):** Docket No. FAA–2017–1108; Product Identifier 2012–NE–44–AD.

**(a) Comments Due Date**

We must receive comments by January 29, 2018.

**(b) Affected ADs**

This AD replaces AD 2016–13–03, Amendment 39–18390 (81 FR 12585, March 10, 2016).

**(c) Applicability**

This AD applies to all Rolls-Royce plc (RR) Viper Mk. 521, Viper Mk. 522, and Viper Mk. 601–22 turbojet engines.

**(d) Subject**

Joint Aircraft System Component (JASC) Code 7230, Compressor Section.

**(e) Unsafe Condition**

This AD was prompted by a review by RR of the lives of certain critical parts. We are issuing this AD to prevent failure of life-limited parts, uncontained part release, 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) Remove from service any Group A component listed in Table 1 of the RR Alert Service Bulletins (ASBs) listed in paragraphs (g)(1)(i) through (v) of this AD within 30 days after the effective date of this AD, or before the part exceeds the revised life limit specified in the applicable ASB, whichever occurs later.

(i) RR ASB Mk. 521 Number 72–A408, Circulation A (Revision 1), dated June 2017.

(ii) RR ASB Mk. 521 Number 72–A408, Circulation B (Revision 1), dated June 2017.

(iii) RR ASB Mk. 522 Number 72–A413, Circulation A (Revision 1), dated June 2017.

(iv) RR ASB Mk. 522 Number 72–A412, Circulation B (Revision 1), dated June 2017.

(v) RR ASB Mk. 601–22 Number 72–A207, Rev. 1, dated June 2017.

(2) Reserved.

**(h) Installation Prohibition**

After the effective date of this AD, do not install any Group A component identified in Table 1 of the RR ASBs in paragraph (g)(1)(i) through (v) of this AD into any engine, or return any engine to service with any affected part installed, if the affected part exceeds the revised life limit specified in the applicable ASB.

**(i) Alternative Methods of Compliance (AMOCs)**

(1) The Manager, ECO Branch, FAA, may 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 (j) 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.

**(j) Related Information**

(1) For more information about this AD, contact Robert Green, Aerospace Engineer, ECO Branch, FAA, 1200 District Avenue, Burlington, MA 01803; phone: 781–238–7754; fax: 781–238–7199; email: [robert.green@faa.gov](mailto:robert.green@faa.gov).

(2) Refer to MCAI European Aviation Safety Agency, AD 2017–0148, dated August 15, 2017, for more information. You may examine the MCAI in the AD docket on the internet at <http://www.regulations.gov> by searching for and locating it in Docket No. FAA–2017–1108.

(3) For service information identified in this AD, contact DA Services Operations Room at Rolls-Royce plc, Defense Sector

Bristol, WH-70, P.O. Box 3, Filton, Bristol BS34 7QE, United Kingdom; phone: +44 (0) 117 97 90700; fax: +44 (0) 117 97 95498; email: [defence-operations-room@rolls-royce.com](mailto:defence-operations-room@rolls-royce.com).

(4) 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 781-238-7125.

Issued in Burlington, Massachusetts, on December 8, 2017.

**Robert J. Ganley,**

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

[FR Doc. 2017-26968 Filed 12-14-17; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF LABOR

### Wage and Hour Division

#### 29 CFR Part 531

RIN 1235-AA21

#### Tip Regulations Under the Fair Labor Standards Act (FLSA)

**AGENCY:** Wage and Hour Division, Department of Labor.

**ACTION:** Proposed rule; extension of comment period.

**SUMMARY:** This document extends the period for filing written comments until February 5, 2018 on the proposed rulemaking: Tip Regulations Under the Fair Labor Standards Act. The Notice of Proposed Rulemaking (NPRM) was published in the **Federal Register** on December 5, 2017. The Department of Labor (Department) is taking this action in order to provide interested parties additional time to submit comments.

**DATES:** The comment period for the proposed rule published December 5, 2017, at 82 FR 57395, is extended. The agency must receive comments on or before February 5, 2018. Comments must be received by 11:59 p.m. on February 5, 2018.

**ADDRESSES:** To facilitate the receipt and processing of written comments on this NPRM, the Department encourages interested persons to submit their comments electronically. You may submit comments, identified by Regulatory Information Number (RIN) 1235-AA21, by either of the following methods:

*Electronic Comments:* Follow the instructions for submitting comments on the Federal eRulemaking Portal <http://www.regulations.gov>.

*Mail:* Address written submissions to Melissa Smith, Director of the Division of Regulations, Legislation, and

Interpretation, Wage and Hour Division, U.S. Department of Labor, Room S-3502, 200 Constitution Avenue NW, Washington, DC 20210.

*Instructions:* This NPRM is available through the **Federal Register** and the <http://www.regulations.gov> website. You may also access this document via the Wage and Hour Division's (WHD) website at <http://www.dol.gov/whd/>. All comment submissions must include the agency name and Regulatory Information Number (RIN 1235-AA21) for this NPRM. Response to this NPRM is voluntary. The Department requests that no business proprietary information, copyrighted information, or personally identifiable information be submitted in response to this NPRM. Submit only one copy of your comment by only one method (e.g., persons submitting comments electronically are encouraged not to submit paper copies). Please be advised that comments received will become a matter of public record and will be posted without change to <http://www.regulations.gov>, including any personal information provided. All comments must be received by 11:59 p.m. on the date indicated for consideration in this NPRM; comments received after the comment period closes will not be considered. Commenters should transmit comments early to ensure timely receipt prior to the close of the comment period. Electronic submission via <http://www.regulations.gov> enables prompt receipt of comments submitted as DOL continues to experience delays in the receipt of mail in our area. For access to the docket to read background documents or comments, go to the Federal eRulemaking Portal at <http://www.regulations.gov>.

**FOR FURTHER INFORMATION CONTACT:** Melissa Smith, Director of the Division of Regulations, Legislation, and Interpretation, Wage and Hour Division, U.S. Department of Labor, Room S-3502, 200 Constitution Avenue NW, Washington, DC 20210, telephone: (202) 693-0406 (this is not a toll-free number). Copies of this NPRM may be obtained in alternative formats (Large Print, Braille, Audio Tape or Disc), upon request, by calling (202) 693-0675 (this is not a toll-free number). TTY/TDD callers may dial toll-free 1 (877) 889-5627 to obtain information or request materials in alternative formats.

Questions of interpretation and/or enforcement of the agency's regulations may be directed to the nearest WHD district office. Locate the nearest office by calling the WHD's toll-free help line at (866) 4US-WAGE ((866) 487-9243) between 8 a.m. and 5 p.m. in your local

time zone, or log onto WHD's website at <http://www.dol.gov/whd/america2.htm> for a nationwide listing of WHD district and area offices.

#### SUPPLEMENTARY INFORMATION:

##### I. Request for Comment

On December 5, 2017, the Department published a NPRM and request for comments in the **Federal Register** (82 FR 57395), proposing to rescind portions of its tip regulations issued pursuant to the Fair Labor Standards Act. The NPRM also requested that interested parties from the public submit comments on the NPRM on or before January 4, 2018.

The Department has decided to provide an extension of the period for submitting public comment until February 5, 2018.

**Bryan L. Jarrett,**

*Acting Administrator, Wage and Hour Division.*

[FR Doc. 2017-27085 Filed 12-12-17; 4:15 pm]

**BILLING CODE 4510-27-P**

## DEPARTMENT OF HOMELAND SECURITY

### Coast Guard

#### 33 CFR Part 117

[Docket No. USCG-2017-0713]

RIN 1625-AA09

#### Drawbridge Operation Regulation; Atlantic Intracoastal Waterway, Wappoo Creek, Charleston, SC

**AGENCY:** Coast Guard, DHS.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** The Coast Guard proposes to modify the operating schedule that governs the SR 171/700 (Wappoo Cut) Bridge across Wappoo Creek (AICW), mile 470.8, at Charleston, SC. This proposed action would eliminate the seasonal operating schedules and adjust the daily schedule due to an increase in vehicle traffic throughout the year. This proposed action is intended to reduce vehicular traffic congestion and provide a more consistent operating schedule for the bridge.

**DATES:** Comments and related material must reach the Coast Guard on or before January 16, 2018.

**ADDRESSES:** You may submit comments identified by docket number USCG-2017-0713 using Federal eRulemaking Portal at <http://www.regulations.gov>.

See the "Public Participation and Request for Comments" portion of the **SUPPLEMENTARY INFORMATION** section