

The notice provided for the submission of written comments by December 22, 2014.

On December 22, 2014, DOE received a joint comment from the Appliance Standards Awareness Project (ASAP), Northwest Energy Efficiency Alliance (NEEA), the American Council for an Energy-Efficient Economy (ACEEE), and the Natural Resources Defense Council (NRDC) (Joint Comment). The full comment can be found in Docket No. EERE-2010-BT-STD-0043-43. The Joint Comment opposed DOE's proposed determination for the following reasons:

1. Energy conservation standards for the [400 watt] metal halide representative lamp type are technically feasible and economically justified, and would result in significant energy savings (Joint Comment, No. 43 at p. 1);<sup>1</sup>

2. DOE's analysis fails to properly consider the likely consumer responses to replacing existing HID lamps (Joint Comment, No. 43 at p. 2); and

3. DOE's analysis should be based on mean lumen output and not on initial lumen output (Joint Comment, No. 43 at p. 3).

DOE is reopening the public comment period for the October 21, 2014 NOPD to allow interested parties to provide DOE with comments and data in response to the points made in the Joint Comment. DOE will consider any comments in response to the Joint Comment received by midnight of March 6, 2015, and deems any comments received by that time to be timely submitted.

Issued in Washington, DC, on January 26, 2015.

**Kathleen B. Hogan,**

*Deputy Assistant Secretary for Energy Efficiency, Energy Efficiency and Renewable Energy.*

[FR Doc. 2015-02157 Filed 2-3-15; 8:45 am]

**BILLING CODE 6450-01-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2014-0164; Directorate Identifier 2014-NE-02-AD]

RIN 2120-AA64

#### Airworthiness Directives; Turbomeca S.A. Turboshaft Engines

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

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

**SUMMARY:** We propose to supersede airworthiness directive (AD) 2014-19-05 that applies to all Turbomeca S.A. Arriel 1A1, 1A2, 1B, 1C, 1C1, 1C2, 1D, 1D1, 1E2, 1K1, 1S, 1S1, 2B, 2B1, 2C, 2C1, 2C2, 2S1, and 2S2 turboshaft engines. AD 2014-19-05 requires an initial one-time vibration check of the engine accessory gearbox (AGB) on certain higher risk Arriel 1 and Arriel 2 model engines and repetitive vibration checks for all Arriel 1 and Arriel 2 engines. Since we issued AD 2014-19-05, we determined that a Technical Instruction (TI) number and a Test Bed Acceptance Test Specifications number in the Actions and Compliance and the Related Information sections are incorrect. This proposed AD would correct these numbers. We are proposing this AD to prevent failure of the engine AGB, which could lead to in-flight shutdown and damage to the engine, which may result in damage to the aircraft.

**DATES:** We must receive comments on this proposed AD by April 6, 2015.

**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 AD, contact Turbomeca S.A., 40220 Tarnos, France; phone: 33 0 5 59 74 40 00; telex: 570 042; fax: 33 0 5 59 74 45 15. 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.

#### 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-2014-0164; 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:

Mark Riley, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781-238-7758; fax: 781-238-7199; email: [mark.riley@faa.gov](mailto:mark.riley@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2014-0164; Directorate Identifier 2014-NE-02-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

On September 15, 2014, we issued AD 2014-19-05, Amendment 39-17973 (79 FR 59091, October 1, 2014), for all Turbomeca S.A. Arriel 1A1, 1A2, 1B, 1C, 1C1, 1C2, 1D, 1D1, 1E2, 1K1, 1S, 1S1, 2B, 2B1, 2C, 2C1, 2C2, 2S1, and 2S2 turboshaft engines. AD 2014-19-05 requires an initial one-time vibration check of the engine AGB on certain higher risk Arriel 1 and Arriel 2 model engines. AD 2014-19-05 also requires repetitive vibration checks of the engine AGB for all Arriel 1 and Arriel 2 engines

<sup>1</sup> A notation in the form of "Joint Comment, No. 43 at p. 1" identifies a written comment that DOE received and included in the docket of this rulemaking. This particular notation refers to a comment: (1) In the Joint Comment; (2) in the document number 43 of the docket; and (3) on page 1 of that document.

at every engine shop visit. AD 2014–19–05 resulted from reports of uncommanded in-flight shutdowns on Turbomeca S.A. Arriel 1 and Arriel 2 engines, following rupture of the 41-tooth gear forming part of the 41/23-tooth bevel gear located in the engine AGB. We issued AD 2014–19–05 to prevent failure of the engine AGB, which could lead to in-flight shutdown and damage to the engine, which may result in damage to the aircraft.

#### Actions Since AD 2014–19–05 Was Issued

Since we issued AD 2014–19–05, Amendment 39–17973 (79 FR 59091, October 1, 2014), we determined that a TI number and a Test Bed Acceptance Test Specifications number in the Actions and Compliance and the Related Information sections are incorrect. This proposed AD would correct these numbers.

#### Relevant Service Information

We reviewed Turbomeca S.A. Mandatory Service Bulletin (MSB) No. 292 72 0839, Version B, dated November 25, 2013, and MSB No. 292 72 2849, Version B, dated November 25, 2013. The service information describes procedures for performing vibration checks of the engine AGB.

#### 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 an initial one-time vibration check of the engine AGB on certain higher risk Arriel 1 and Arriel 2 model engines. This AD also requires repetitive vibration checks of the engine AGB for all Arriel 1 and Arriel 2 engines at every engine shop visit.

#### Costs of Compliance

We estimate that this proposed AD would affect 1,268 engines installed on aircraft of U.S. registry. We also estimate that it would take about 4 hours per engine to comply with the inspection requirement in this proposed AD. The average labor rate is \$85 per hour. Based on these figures, we estimate the cost of this proposed AD on U.S. operators to be \$431,120.

#### 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.

#### 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 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

- 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)

2014–19–05, Amendment 39–17973 (79 FR 59091, October 1, 2014), and adding the following new AD:

**Turbomeca S.A.:** Docket No. FAA–2014–0164; Directorate Identifier 2014–NE–02–AD.

#### (a) Comments Due Date

We must receive comments by April 6, 2015.

#### (b) Affected ADs

This AD supersedes AD 2014–19–05, Amendment 39–17973 (79 FR 59091, October 1, 2014).

#### (c) Applicability

This AD applies to all Turbomeca S.A. Arriel 1A1, 1A2, 1B, 1C, 1C1, 1C2, 1D, 1D1, 1E2, 1K1, 1S, 1S1, 2B, 2B1, 2C, 2C1, 2C2, 2S1, and 2S2 turboshaft engines.

#### (d) Unsafe Condition

This AD was prompted by reports of uncommanded in-flight shutdowns on Turbomeca S.A. Arriel 1 and Arriel 2 engines following rupture of the 41-tooth gear forming part of the 41/23-tooth bevel gear located in the engine accessory gearbox (AGB). We are issuing this AD to prevent failure of the engine AGB, which could lead to in-flight shutdown and damage to the engine, which may result in damage to the aircraft.

#### (e) Compliance

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

(1) For all Turbomeca S.A. Arriel 1B, 1D, 1D1, 2B, and 2B1 turboshaft engines, perform a one-time vibration check of the AGB 41/23-tooth bevel gear meshing within 32 months of the effective date of this AD, as follows:

(i) For all Turbomeca S.A. Arriel 1B, 1D, and 1D1 engines, except those engines with an AGB installed with a serial number (S/N) listed in Figure 1 of Turbomeca S.A. Mandatory Service Bulletin (MSB) No. 292 72 0839, Version B, dated November 25, 2013, use paragraphs 6.A. through 6.C. of Turbomeca S.A. MSB No. 292 72 0839, Version B, dated November 25, 2013, to perform the vibration check. Turbomeca S.A. MSB No. 292 72 0839 refers to Turbomeca S.A. Arriel 1 Technical Instruction (TI) No. 292 72 0839, Version E, dated February 20, 2014, and Turbomeca S.A. Arriel 1 TI No. 292 72 0840, Version A, dated November 29, 2013, which you must also use to do the vibration check.

(ii) The reporting requirements in paragraphs 6.A.(1)(c), 6.A.(2)(b), and 6.B.(1)(c) and the requirement to return module M01 in paragraph 6.B.(2)(b)2 of Turbomeca S.A. MSB No. 292 72 0839, Version B, dated November 25, 2013, are not required by this AD.

(iii) For all Turbomeca S.A. Arriel 2B and 2B1 engines, except those engines with an AGB installed with an S/N listed in Figure 1 of Turbomeca S.A. MSB No. 292 72 2849, Version B, dated November 25, 2013, use paragraphs 6.A. through 6.C. of Turbomeca S.A. MSB No. 292 72 2849, Version B, dated November 25, 2013, to perform the vibration

check. Turbomeca S.A. MSB No. 292 72 2849 refers to Turbomeca S.A. Arriel 2 TI No. 292 72 2849, Version E, dated February 20, 2014, and Turbomeca S.A. Arriel 2 TI No. 292 72 2850, Version A, dated November 29, 2013, which you must also use to do the vibration check.

(iv) The reporting requirements in paragraphs 6.A.(1)(c), 6.A.(2)(b), and 6.B.(1)(c), and the requirement to return module M01 in paragraph 6.B.(2)(b)2 of Turbomeca S.A. MSB No. 292 72 2849, Version B, dated November 25, 2013, are not required by this AD.

(2) For all affected Turbomeca S.A. engines, during each engine shop visit after the effective date of this AD, perform a vibration check of the AGB 41/23-tooth bevel gear meshing.

(3) If the AGB does not pass the vibration check required by paragraphs (e)(1) or (e)(2) of this AD, replace the AGB with a part eligible for installation.

#### (f) Credit for Previous Action

If you performed a vibration check of the AGB before the effective date of this AD using Turbomeca S.A. MSB No. 292 72 0839, Version A, dated September 9, 2013; or MSB No. 292 72 2849, Version A, dated September 9, 2013, or during an engine shop visit per paragraph (e)(2) of this AD, you met the initial inspection requirement of paragraph (e)(1) of this AD.

#### (g) Definition

For the purpose of this AD, an “engine shop visit” is the induction of an engine into the shop for maintenance involving the separation of pairs of major mating engine flanges. The separation of engine flanges solely for the purpose of transportation without subsequent engine maintenance does not constitute an engine shop visit.

#### (h) 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. You may email your request to: [ANE-AD-AMOC@faa.gov](mailto:ANE-AD-AMOC@faa.gov).

#### (i) Related Information

(1) For more information about this AD, contact Mark Riley, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781-238-7758; fax: 781-238-7199; email: [mark.riley@faa.gov](mailto:mark.riley@faa.gov).

(2) Refer to MCAI European Aviation Safety Agency AD 2014-0036, dated February 11, 2014, for related information. You may examine the MCAI in the AD docket on the Internet at <http://www.regulations.gov/#/documentDetail;D=FAA-2014-0164-0003>.

(3) Turbomeca S.A. MSB No. 292 72 0839, Version B, dated November 25, 2013; and MSB No. 292 72 2849, Version B, dated November 25, 2013, provide guidance on performing the one-time vibration check. Arriel 1 TI No. 292 72 0839, Version E, dated February 2014; Arriel 1 TI No. 292 72 0840, Version A, dated November 29, 2013; Arriel 2 TI No. 292 72 2849, Version E, dated

February 20, 2014; and Arriel 2 TI No. 292 72 2850, Version A, dated November 29, 2013, provide detailed instructions on performing the one-time vibration check for Arriel 1 and Arriel 2 engines as indicated. Turbomeca Engine Test Bed Acceptance Test Specifications CCT No. 0292009400, Version T; CCT No. 0292019400, Version R; CCT No. 0292019690, Version I; CCT No. 0292019530, Version K; CCT No. 0292019610, Version K; CCT No. 0292029450, Version J; CCT No. 0292029490, Version I; CCT No. 0292029440, Version I; CCT No. 0292029480, Version K; CCT No. 0292029520, Version H; CCT No. 0292029410, Version L; CCT No. 0292029530, Version H; or Turbomeca ID No. 383952; or Turbomeca RTD No. X 292 65 327 2, provide information on performing a vibration check during an engine shop visit. These service documents, which are not incorporated by reference in this AD, can be obtained from Turbomeca S.A. using the contact information in paragraph (i)(4) of this proposed AD.

(4) For service information identified in this proposed AD, contact Turbomeca S.A., 40220 Tarnos, France; phone: 33 0 5 59 74 40 00; telex: 570 042; fax: 33 0 5 59 74 45 15.

(5) 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 January 26, 2015.

**Colleen M. D'Alessandro,**

*Assistant Directorate Manager, Engine & Propeller Directorate, Aircraft Certification Service.*

[FR Doc. 2015-02082 Filed 2-3-15; 8:45 am]

**BILLING CODE 4910-13-P**

## ENVIRONMENTAL PROTECTION AGENCY

### 40 CFR Parts 52 and 81

[EPA-R03-OAR-2014-0789; FRL-9922-52-Region 3]

### Approval and Promulgation of Air Quality Implementation Plans; Pennsylvania; Redesignation of the Allentown Nonattainment Area to Attainment for the 2006 24-Hour Fine Particulate Matter Standard

**AGENCY:** Environmental Protection Agency (EPA).

**ACTION:** Proposed rule.

**SUMMARY:** The Environmental Protection Agency (EPA) is proposing to approve the Commonwealth of Pennsylvania's request to redesignate to attainment the Allentown nonattainment area (Allentown Area or Area) for the 2006 24-hour fine particulate matter (PM<sub>2.5</sub>) national ambient air quality standard (NAAQS). EPA is also proposing to determine that the Allentown Area

continues to attain the 2006 24-hour PM<sub>2.5</sub> NAAQS. In addition, EPA is proposing to approve as a revision to the Pennsylvania State Implementation Plan (SIP) the associated maintenance plan to show maintenance of the 2006 24-hour PM<sub>2.5</sub> NAAQS through 2025 for the Area. The maintenance plan includes the 2017 and 2025 PM<sub>2.5</sub> and nitrogen oxides (NO<sub>x</sub>) mobile vehicle emissions budgets (MVEBs) for the Area for the 2006 24-hour PM<sub>2.5</sub> NAAQS, which EPA is proposing to approve for transportation conformity purposes. Finally, EPA is proposing to approve as a revision to the Pennsylvania SIP the 2007 base year emissions inventory for the Area for the 2006 24-hour PM<sub>2.5</sub> NAAQS. This rulemaking action to propose approval of the 2006 24-hour PM<sub>2.5</sub> NAAQS redesignation request and associated maintenance plan for the Allentown Area is based on EPA's determination that Pennsylvania has met the criteria for redesignation to attainment specified in the Clean Air Act (CAA) for the 2006 24-hour PM<sub>2.5</sub> NAAQS.

**DATES:** Written comments must be received on or before March 6, 2015.

**ADDRESSES:** Submit your comments, identified by Docket ID Number EPA-R03-OAR-2014-0789 by one of the following methods:

A. [www.regulations.gov](http://www.regulations.gov). Follow the on-line instructions for submitting comments.

B. *Email:* [powers.marilyn@epa.gov](mailto:powers.marilyn@epa.gov).

C. *Mail:* EPA-R03-OAR-2014-0789

Marilyn Powers, Acting Associate Director, Office of Air Program Planning, Mailcode 3AP30, U.S. Environmental Protection Agency, Region III, 1650 Arch Street, Philadelphia, Pennsylvania 19103.

D. *Hand Delivery:* At the previously-listed EPA Region III address. Such deliveries are only accepted during the Docket's normal hours of operation, and special arrangements should be made for deliveries of boxed information.

*Instructions:* Direct your comments to Docket ID No. EPA-R03-OAR-2014-0789. EPA's policy is that all comments received will be included in the public docket without change, and may be made available online at

[www.regulations.gov](http://www.regulations.gov), including any personal information provided, unless the comment includes information claimed to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit information that you consider to be CBI or otherwise protected through [www.regulations.gov](http://www.regulations.gov) or email. The [www.regulations.gov](http://www.regulations.gov) Web site is an “anonymous access” system,