

initial sealant application requirement of this AD.

(2) Re-application of sealant within 10,000 FH since last application satisfies the reapplication requirement. However, unless you have incorporated the optional terminating action provided in this AD Revision, you must reapply the sealant per paragraph (e)(1)(i) of this AD.

(3) Replacement of the bus bar assembly with a slip ring de-icer harness before the effective date of this AD using paragraph 3.A. of the Accomplishment Instructions of Dowty Propellers Service Bulletin No. D8400-61-94, Revision 2, dated August 29, 2012, satisfies the optional terminating requirement of this AD.

#### (i) Optional Terminating Action

As optional terminating action to the sealant applications of this AD, replace the bus bar assembly with a slip ring de-icer harness. Use paragraph 3.A. of the Accomplishment Instructions of Dowty Propellers Service Bulletin No. D8400-61-94, Revision 3, dated October 23, 2012, to do the replacement.

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

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

#### (k) Related Information

(1) Refer to European Aviation Safety Agency AD 2009-0114R1 (correction: Dated December 13, 2012) for related information.

(2) For more information about this AD, contact Michael Schwetz, Aerospace Engineer, Boston Aircraft Certification Office, FAA, Engine and Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781-238-7761; fax 781-238-7170; email: [michael.schwetz@faa.gov](mailto:michael.schwetz@faa.gov).

(3) For service information identified in this AD, contact Dowty Propellers, Anson Business Park, Cheltenham Road East, Gloucester GL 29QN, UK; phone: 44 (0) 1452 716000; fax: 44 (0) 1452 716001. 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 29, 2013.

**Colleen M. D'Alessandro,**

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

[FR Doc. 2013-02730 Filed 2-6-13; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2013-0024; Directorate Identifier 2000-NE-12-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 an existing airworthiness directive (AD) that applies to all Turbomeca S.A. Arrius Models 2B, 2B1, and 2F turboshaft engines. The existing AD currently requires replacement of injector manifolds and borescope inspection of the flame tube and the high-pressure (HP) turbine area for possible damage. Since we issued that AD, we received a report that the corrective actions of the existing AD were insufficient to eliminate the unsafe condition. This proposed AD would require, depending on the engine model, repetitive replacements of fuel injection manifolds and the privilege injector, or, repetitive replacements of the privilege injector. We are proposing this AD to prevent an uncommanded in-flight shutdown of Arrius 2B1 and 2F turboshaft engines and damage to the helicopter.

**DATES:** We must receive comments on this proposed AD by April 8, 2013.

**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, 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>; 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.

#### FOR FURTHER INFORMATION CONTACT:

James Lawrence, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781-238-7176; fax: 781-238-7199; email: [james.lawrence@faa.gov](mailto:james.lawrence@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-2013-0024; Directorate Identifier 2000-NE-12-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 January 9, 2006, we issued AD 2001-08-14R1, Amendment 39-14423 (71 FR 2993, January 19, 2006), for all Arrius Models 2B, 2B1, and 2F turboshaft engines. That AD requires replacement of injector manifolds and borescope inspection of the flame tube and the HP turbine area. That AD resulted from reports from the Direction Generale de L'Aviation Civile (DGAC), which was the airworthiness authority for France, of partially or totally blocked fuel injection manifolds found during inspections at a repair workshop. We issued that AD to prevent engine flameout during rapid deceleration, or the inability to maintain the 2.5 minutes

OEI rating, and to prevent injector air path cracks, due to blockage of the fuel injection manifolds.

#### Actions Since Existing AD Was Issued

Since we issued AD 2001–08–14R1, Amendment 39–14423 (71 FR 2993, January 19, 2006), Turbomeca reported that the corrective actions in that AD were insufficient to eliminate the unsafe condition. During inspections carried out at the repair workshop, some main injectors were found totally or partially blocked. In response, the European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, issued EASA AD 2012–0249, dated November 21, 2012, to mandate replacements of the fuel injection manifolds and privilege injector on Arrius 2B1 turboshaft engines, and, EASA AD 2012–0150, dated August 8, 2012, to mandate replacements of the privilege injector on Arrius 2F turboshaft engines. Also, since we issued AD 2001–08–14R1, the Arrius 2B engine model is no longer in service and has been removed from the engine Type Certificate Data Sheet No. E34NE, as requested by the manufacturer.

#### Relevant Service Information

We reviewed Turbomeca S.A. Alert Mandatory Service Bulletin (MSB) No. A319 73 2012, Version I, dated November 12, 2012. That Alert MSB describes Arrius 2B1 engine procedures for replacing, checking, or cleaning the injector manifolds and the privilege injector. We also reviewed Turbomeca S.A. Alert MSB No. A319 73 4001, Version K, dated February 10, 2012. That Alert MSB describes procedures for cleaning or replacing the Arrius 2F privilege injector.

#### 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, for Arrius 2B1 turboshaft engines, initial and repetitive replacement of the fuel injection manifold and the privilege injector within 200 hours time-since-new (TSN) or since the last accomplishment of Turbomeca S.A. Alert MSB No. A319 73 2012, Version I, dated November 12, 2012, whichever occurs first. This proposed AD would also require, for Arrius 2F turboshaft engines, initial and repetitive replacement of the privilege injector

before exceeding 400 hours TSN or since the last accomplishment of Turbomeca S.A. Alert MSB No. A319 73 4001, Version K, dated February 10, 2012, whichever occurs first.

#### Costs of Compliance

We estimate that this proposed AD would affect about 38 Arrius 2B1 engines and about 93 Arrius 2F engines installed on helicopters of U.S. registry. We also estimate that it would take about two hours per engine to replace the injector manifolds and about one hour per engine to replace the privilege injector. The average labor rate is \$85 per hour. Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be \$663,615.

#### 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) 2001–08–14R1, Amendment 39–14423 (71 FR 2993, January 19, 2006), and adding the following new AD:

**Turbomeca S.A.:** Docket No. FAA–2013–0024; Directorate Identifier 2000–NE–12–AD.

#### (a) Comments Due Date

The FAA must receive comments on this AD action by April 8, 2013.

#### (b) Affected ADs

This AD supersedes AD 2001–08–14R1, Amendment 39–14423 (71 FR 2993, January 19, 2006).

#### (c) Applicability

This AD applies to all Turbomeca S.A. Arrius models 2B1 and 2F turboshaft engines.

#### (d) Unsafe Condition

This AD was prompted by a report that the corrective actions of AD 2001–08–14R1, Amendment 39 14423 (71 FR 2993, January 19, 2006) were insufficient to eliminate the unsafe condition. We are issuing this AD to prevent an uncommanded in-flight shutdown of Arrius 2B1 and 2F turboshaft engines and damage to the helicopter.

#### (e) Compliance

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

#### (f) Arrius 2B1 Turboshaft Engines

(1) Replace the fuel injector manifolds and privilege injector with parts eligible for installation before exceeding 200 operating hours time-since-new (TSN) or since last inspection of the fuel injection manifolds or privilege injector, whichever comes first.

(2) Borescope-inspect the flame tube and the high-pressure turbine area for turbine distress.

(3) Thereafter, within every 200 operating hours time-in-service (TIS) since last fuel injector manifolds and privilege injector

replacement, replace the fuel injector manifolds and the privilege injector with parts eligible for installation.

**(g) Arrius 2F Turboshaft Engines**

(1) Replace the privilege injector with a privilege injector eligible for installation before exceeding 400 operating hours TSN or since last inspection on the privilege injector, whichever occurs first.

(2) Borescope-inspect the flame tube and the high-pressure turbine area for turbine distress.

(3) Thereafter, within every 400 operating hours TIS since last privilege injector replacement, replace the privilege injector with parts eligible for installation.

**(h) Definition**

For the purposes of this AD, time-in-service (TIS) is defined as the number of engine operating hours on the manifolds since the manifolds were new or since the manifolds were last cleaned, whichever is more.

**(i) Installation Prohibitions**

(1) For Arrius 2B1 turboshaft engines, after the effective date of this AD, do not install fuel injector manifolds or a privilege injector on an engine, or an engine on a helicopter, unless the fuel injection manifold and privilege injector have accumulated fewer than 200 operating hours since new, or since last inspection.

(2) For Arrius 2F turboshaft engines, after the effective date of this AD, do not install a privilege injector on an engine, or an engine on a helicopter, unless the privilege injector has accumulated fewer than 400 operating hours since new, or since last inspection.

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

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

**(k) Related Information**

(1) For more information about this AD, contact James Lawrence, Aerospace Engineer, Engine Certification Office, FAA, Engine & Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803; phone: 781-238-7176; fax: 781-238-7199; email: [james.lawrence@faa.gov](mailto:james.lawrence@faa.gov).

(2) See European Aviation Safety Agency AD 2012-0150, dated August 8, 2012, and AD 2012-0249, dated November 21, 2012, Turbomeca S.A. Alert Mandatory Service Bulletin (MSB) No. A319 73 2012, Version I, dated November 12, 2012, and Turbomeca S.A. Alert MSB No. A319 73 4001, Version K, dated February 10, 2012, for related information.

(3) For service information identified in this AD, contact Turbomeca, 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.

Issued in Burlington, Massachusetts, on January 30, 2013.

**Colleen M. D'Alessandro,**

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

[FR Doc. 2013-02731 Filed 2-6-13; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 71**

**[Docket No. FAA-2012-1004; Airspace Docket No. 12-ANM-21]**

**RIN 2120-AA66**

**Proposed Amendment of VOR Federal Airway V-595; OR**

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

**ACTION:** Supplemental notice of proposed rulemaking (SNPRM); reopening of comment period.

**SUMMARY:** This SNPRM amends the notice of proposed rulemaking (NPRM) published on October 22, 2012 which proposed to amend VHF omnidirectional range (VOR) Federal airway V-595 in Oregon. This SNPRM proposes to remove an additional segment of the airway due to high terrain and navigation aid coverage issues.

**DATES:** Comments must be received on or before March 25, 2013.

**ADDRESSES:** Send comments on this proposal to the U.S. Department of Transportation, Docket Operations, M-30, 1200 New Jersey Avenue SE., West Building Ground Floor, Room W12-140, Washington, DC 20590-0001; telephone: (202) 366-9826. You must identify FAA Docket No. FAA-2012-1004 and Airspace Docket No. 12-ANM-21 at the beginning of your comments. You may also submit comments through the Internet at <http://www.regulations.gov>.

**FOR FURTHER INFORMATION CONTACT:** Paul Gallant, Airspace Policy and ATC Procedures Group, Office of Airspace Services, Federal Aviation Administration, 800 Independence Avenue SW., Washington, DC 20591; telephone: (202) 267-8783.

**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 (FAA Docket No. FAA-2012-1004 and Airspace Docket No. 12-ANM-21) and be submitted in triplicate to the Docket Management Facility (see **ADDRESSES** section for address and phone number). You may also submit comments through the Internet at <http://www.regulations.gov>.

Commenters wishing the FAA to acknowledge receipt of their comments on this action must submit with those comments a self-addressed, stamped postcard on which the following statement is made: "Comments to FAA Docket No. FAA-2012-1004 and Airspace Docket No. 12-ANM-21." The postcard will be date/time stamped and returned to the commenter.

All communications received on or before the specified comment closing date will be considered before taking action on the proposed rule. The proposal contained in this action may be changed in light of comments received. All comments submitted will be available for examination in the public docket both before and after the comment closing date. A report summarizing each substantive public contact with FAA personnel concerned with this rulemaking will be filed in the docket.

**Availability of NPRM's**

An electronic copy of this document may be downloaded 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 (see **ADDRESSES** section for address and phone number) between 9:00 a.m. and 5:00 p.m., Monday through Friday, except Federal holidays. An informal docket may also be examined during normal business hours at the office of the Western Service Center, Operations Support Group, Federal Aviation Administration, 1601 Lind Ave. SW., Renton, WA 98057.

Persons interested in being placed on a mailing list for future NPRM's should contact the FAA's Office of Rulemaking, (202) 267-9677, for a copy of Advisory Circular No. 11-2A, Notice of Proposed Rulemaking Distribution System, which describes the application procedure.