

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 AD will not have federalism implications under Executive Order 13132. This AD will 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 this AD:

- (1) Is not a "significant regulatory action" under Executive Order 12866;
- (2) Is not a "significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); 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.

We prepared a regulatory evaluation of the estimated costs to comply with this AD. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

■ Accordingly, under the authority delegated to me by the Administrator, the FAA amends 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):

2005-13-14 McDonnell Douglas:
Amendment 39-14151. Docket No. FAA-2004-19867; Directorate Identifier 2004-NM-58-AD.

Effective Date

(a) This AD becomes effective July 29, 2005.

Affected ADs

(b) None.

Applicability

(c) This AD applies to all McDonnell Douglas Model MD-90-30 airplanes, certificated in any category.

Unsafe Condition

(d) This AD was prompted by reports of multiple incidents of blown tires on landing while using maximum autobrake. We are issuing this AD to prevent metallic fibers from the first stage filter of the servo valves inside the dual anti-skid control manifolds (DACM) from becoming lodged in the first stage nozzle of the servo valve, which could lead to tire failure during high speed/high energy braking and possible subsequent runway departure.

Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

Replacement of DACMs

(f) Within 18 months after the effective date of this AD, replace existing DACMs with new, improved or reworked and reidentified DACMs, part number 6006079-2, by doing all actions in accordance with the Accomplishment Instructions of Boeing Service Bulletin MD90-32-056, dated October 7, 2003.

Note 1: Boeing Service Bulletin MD90-32-056 refers to Aircraft Braking Systems Corporation (ABSC) Service Bulletin MD-90 6006079-32-02, dated August 7, 2003, as an additional source of service information for installing new, improved or reworked and reidentified DACMs.

Concurrent Service Bulletin

(g) Prior to or concurrently with the accomplishment of paragraph (f) of this AD, perform paragraphs (g)(1) and (g)(2) of this AD in accordance with the Accomplishment Instructions of Boeing Service Bulletin MD90-32-043, Revision 01, dated November 9, 2000.

(1) Perform a detailed inspection of the metered pressure inlet filters and other components of the DACM for damage. Replace any damaged DACM components with new or serviceable components, and flush/clean the braking system, as applicable.

(2) Replace the metered pressure inlet filters of the DACM assembly with new filters.

Note 2: Boeing Service Bulletin MD90-32-043, Revision 01, refers to ABSC Service Bulletin MD90-32-12, dated January 12, 2000, as an additional source of service information for inspecting the components of the DACM assembly for cleanliness, structural damage or excessive wear that may render the DACM inoperable, and for replacing those components with new or serviceable components, if necessary.

Note 3: For the purposes of this AD, a detailed inspection is "an intensive examination of a specific item, installation, or assembly to detect damage, failure, or irregularity. Available lighting is normally supplemented with a direct source of good lighting at an intensity deemed appropriate.

Inspection aids such as mirror, magnifying lenses, etc., may be necessary. Surface cleaning and elaborate procedures may be required."

Prior Inspection/Replacement of Inlet Filters

(h) Inspecting and replacing DACM inlet filters and flushing/cleaning braking systems before the effective date of this AD in accordance with Boeing Service Bulletin MD90-32-043, dated April 10, 2000, is considered acceptable for compliance with the corresponding actions specified in this AD.

Alternative Methods of Compliance (AMOCs)

(i) The Manager, Los Angeles Aircraft Certification Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19.

Material Incorporated by Reference

(j) You must use Boeing Service Bulletin MD90-32-056, dated October 7, 2003; and Boeing Service Bulletin MD90-32-043, Revision 01, dated November 9, 2000; as applicable; to perform the actions that are required by this AD, unless the AD specifies otherwise. The Director of the Federal Register approves the incorporation by reference of these documents in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. To get copies of the service information, contact Boeing Commercial Airplanes, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Data and Service Management, Dept. C1-L5A (D800-0024). To view the AD docket, go to the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., room PL-401, Nassif Building, Washington, DC. To review copies of the service information, go to the National Archives and Records Administration (NARA). For information on the availability of this material at the NARA, call (202) 741-6030, or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Issued in Renton, Washington, on June 13, 2005.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05-12313 Filed 6-23-05; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2005-21624; Directorate Identifier 2005-NE-17-AD; Amendment 39-14162; AD 2005-13-25]

RIN 2120-AA64

Airworthiness Directives; Turbomeca S.A. Arriel 2B Turboshaft Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule; request for comments.

SUMMARY: The FAA is adopting a new airworthiness directive (AD) for Turbomeca S.A. Arriel 2B turboshaft engines with Modification TU62A incorporated. This AD results from several reports of the hydromechanical unit (HMU) acceleration controller axle sticking. This AD requires initial and repetitive inspections, cleaning, lubrication, and checks for proper operation of the HMU acceleration controller axle. We are issuing this AD to prevent loss of control of engine fuel flow in manual control mode or mixed control mode, leading to engine overspeed and in-flight engine shutdown, or uncommanded in-flight engine shutdown.

DATES: Effective July 11, 2005. The Director of the Federal Register approved the incorporation by reference of certain publications listed in the regulations as of July 11, 2005.

We must receive any comments on this AD by August 23, 2005.

ADDRESSES: Use one of the following addresses to comment on this AD:

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- Mail: Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL-401, Washington, DC 20590-0001.

- Fax: (202) 493-2251.
- Hand Delivery: Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street, SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. Contact Turbomeca S.A., 40220 Tarnos, France; telephone 33 05 59 74 40 00, fax 33 05 59 74 45 15, for the service information identified in this AD.

FOR FURTHER INFORMATION CONTACT: Christopher Spinney, Aerospace Engineer, Engine Certification Office, FAA, Engine and Propeller Directorate, 12 New England Executive Park, Burlington, MA 01803-5299; telephone (781) 238-7175; fax (781) 238-7199.

SUPPLEMENTARY INFORMATION: The Direction Generale de L'Aviation Civile (DGAC), which is the airworthiness authority for France, notified us that an unsafe condition might exist on Turbomeca S.A. Arriel 2B turboshaft engines with Modification TU62A incorporated. The DGAC advises that

several reports of the HMU acceleration controller axle sticking have been received that resulted in engine overspeed and in-flight engine shutdown, or uncommanded in-flight engine shutdown. These events can occur when the fuel system is either in manual control mode or mixed control mode. They are most likely to occur during an HMU failure simulation or during autorotation training. HMU acceleration controller axle sticking can result in an excessive decrease in engine speed when the manual control is used to reduce fuel flow. It can also result in an excessive increase in engine speed when moving the control back to the flight notch. We are issuing this AD to prevent loss of control of engine fuel flow in the manual control mode or mixed control mode, leading to engine overspeed and in-flight engine shutdown, or uncommanded in-flight engine shutdown.

Relevant Service Information

We have reviewed and approved the technical contents of Turbomeca Alert Mandatory Service Bulletin (ASB) No. A292 73 2814, Update No. 1, dated January 11, 2005. That ASB describes procedures for inspecting, lubricating, and checking for proper operation of the HMU acceleration controller axle. The DGAC classified this service bulletin as mandatory and issued AD F-2004-139, dated August 18, 2004, in order to ensure the airworthiness of these Arriel 2B turboshaft engines in France.

Bilateral Airworthiness Agreement

This Turbomeca Arriel 2B turboshaft engine model is manufactured in France. It is type certificated for operation in the United States under the provisions of section 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Under this bilateral airworthiness agreement, the DGAC has kept the FAA informed of the situation described above. We have examined the findings of the DGAC, reviewed all available information, and determined that AD action is necessary for products of this type design that are certificated for operation in the United States.

FAA's Determination and Requirements of This AD

The unsafe condition described previously is likely to exist or develop on other Turbomeca Arriel 2B turboshaft engines of the same type design. We are issuing this AD to prevent loss of control of engine fuel flow in the manual control mode or mixed control mode, leading to engine

overspeed and in-flight engine shutdown, or uncommanded in-flight engine shutdown. This AD requires initial and repetitive inspections, cleaning, lubrication, and checks for proper operation of the HMU acceleration controller axle. You must use the service information described previously to perform the actions required by this AD.

Since an unsafe condition exists that requires the immediate adoption of this AD, we have found that notice and opportunity for public comment before issuing this AD are impracticable. We also found that good cause exists for making this amendment effective in less than 30 days.

Comments Invited

This AD is a final rule that involves requirements affecting flight safety and was not preceded by notice and an opportunity for public comment. However, we invite you to send us any written relevant data, views, or arguments regarding this AD. Send your comments to an address listed under **ADDRESSES**. Include "AD Docket No. FAA-2005-21624; Directorate Identifier 2005-NE-17-AD" in the subject line of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify it.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this AD. Using the search function of the DMS Web site, anyone can find and read the comments in any of our dockets. The Web site includes the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You may review the DOT's complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78) or you may visit <http://dms.dot.gov>.

Examining the AD Docket

You may examine the docket that contains the AD, any comments received, and any final disposition in person at the DMS Docket Offices between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Office (telephone (800) 647-5227) is located on the plaza level of the Department of Transportation Nassif Building at the street address stated in **ADDRESSES**. Comments will be available

in the AD docket shortly after the DMS receives them.

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 AD will not have federalism implications under Executive Order 13132. This AD will 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 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); 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.

We prepared a summary of the costs to comply with this AD and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

■ Under the authority delegated to me by the Administrator, the Federal Aviation Administration amends part 39 of the Federal Aviation Regulations (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:

2005–13–25 Turbomeca S.A.: Amendment 39–14162. Docket No. FAA–2005–21624; Directorate Identifier 2005–NE–17–AD.

Effective Date

(a) This airworthiness directive (AD) becomes effective July 11, 2005.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Turbomeca S.A. Arriel 2B turboshaft engines with Modification TU62A incorporated. These engines are installed on, but not limited to, Eurocopter AS350B3 helicopters.

Unsafe Condition

(d) This AD results from several reports of the hydromechanical unit (HMU) acceleration controller axle sticking. We are issuing this AD to prevent loss of control of engine fuel flow in the manual control mode or mixed control mode, leading to engine overspeed and in-flight engine shutdown, or uncommanded in-flight engine shutdown.

Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified unless the actions have already been done.

(f) Within 20 operating hours after the effective date of this AD, inspect, clean, lubricate, and check for proper operation of the HMU acceleration controller axle. Use paragraph 2 of Instructions to be Incorporated of Turbomeca Alert Mandatory Service Bulletin No. A292 73 2814, Update No. 1, dated January 11, 2005, to do these actions.

(g) Thereafter, repeat the actions specified in paragraph (f) of this AD within every 210 operating hours.

Alternative Methods of Compliance

(h) The Manager, Engine Certification Office, has the authority to approve alternative methods of compliance for this AD if requested using the procedures found in 14 CFR 39.19.

Related Information

(i) DGAC airworthiness directive F–2004–139, dated August 18, 2004, also addresses the subject of this AD.

Material Incorporated by Reference

(j) You must use Turbomeca Alert Mandatory Service Bulletin (ASB) No. A292 73 2814, Update No. 1, dated January 11, 2005, to perform the actions required by this AD. The Director of the Federal Register approved the incorporation by reference of

this service bulletin in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Contact Turbomeca S.A., 40220 Tarnos, France; telephone 33 05 59 74 40 00, fax 33 05 59 74 45 15, for a copy of this service information. You may review copies at the Docket Management Facility; U.S. Department of Transportation, 400 Seventh Street, SW., Nassif Building, Room PL–401, Washington, DC 20590–0001, on the internet at <http://dms.dot.gov>; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Issued in Burlington, Massachusetts, on June 16, 2005.

Jay J. Pardee,

Manager, Engine and Propeller Directorate, Aircraft Certification Service.

[FR Doc. 05–12415 Filed 6–23–05; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2005–20512; Directorate Identifier 2004–SW–35–AD; Amendment 39–14160; AD 2005–13–23]

RIN 2120–AA64

Airworthiness Directives; Eurocopter France Model EC 155B, EC155B1, SA–365N, SA–365N1, AS–365N2, and AS 365 N3 Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment supersedes an existing airworthiness directive (AD) for Eurocopter France (Eurocopter) Model EC 155B, SA–365N and N1, AS–365N2, and AS 365 N3 helicopters. That AD currently requires inspecting the hydraulic brake hose (hose) for crazing, pinching, distortion, or leaks at the torque link hinge and replacing the hose, if necessary. That AD also requires inspecting the hose and the emergency flotation gear pipe to ensure adequate clearance, and adjusting the landing gear leg, if necessary. This amendment requires the same actions as the existing AD and adds another model helicopter to the applicability. This amendment is prompted by notification by the manufacturer and the European Authority that another affected model helicopter, the Model EC155B1, may have the same unsafe condition and should be added to the existing AD. The actions specified by this AD are intended to prevent failure of a hose,