Aviation Programs," describes in more detail the scope of the Agency's

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 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, I certify this 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.

We prepared an economic evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

## List of Subjects in 14 CFR Part 39

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

## 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) 2011-14-05, Amendment 39-16740 (76 FR 41662, July 15, 2011), and adding the following new AD:

MD Helicopters, Inc. (MDHI): Docket No. FAA-2012-0342; Directorate Identifier 2011-SW-028-AD.

#### (a) Applicability

This AD applies to MDHI Model MD900 helicopters with main rotor lower hub assembly (lower hub) part number 900R2101008-107, with serial numbers beginning with 5009, certificated in any category.

#### (b) Unsafe Condition

This AD is prompted by the determination that a certain manufacturer had incorrectly inserted flanged bushings into the lower hub bore. This condition could result in failure of the lower hub and subsequent loss of control of the helicopter.

## (c) Other Affected ADs.

This AD supersedes AD 2011-14-05, Amendment 39-16740 (76 FR 41662, July 15, 2011).

## (d) Compliance

You are responsible for performing each action required by this AD within the specified compliance time unless it has already been accomplished prior to that time.

## (e) Required Actions

- (1) Within 100 hours time-in-service (TIS) or during the next annual inspection, whichever occurs first, unless done within the last 200 hours TIS, and thereafter at intervals not to exceed 300 hours TIS or during the next annual inspection, whichever occurs first:
- (i) Visually inspect the sides and bottom of the area between the arms for the centering bearing and the areas adjacent to the bushings of the lower hub assembly for a crack. If there is a crack, before further flight, replace the lower hub with an airworthy lower hub.
- (ii) If the lower hub is not replaced as a result of the visual inspection required by paragraph (e)(1)(i) of this AD, eddy current inspect the lower hub for a crack by following the Accomplishment Instructions, paragraphs 2.A(2) through 2.A.(10)., of MD Helicopters Inc. Service Bulletin SB900-117, dated January 14, 2011 (SB). If there is a crack, before further flight, replace the lower hub with an airworthy hub.
- (2) The eddy current inspection required by paragraph (e)(1)(ii) of this AD must be done by a Level II technician with ASNT-TC-1A, CEN EN 4179, MIL-STD-410, NAS410, or equivalent certification in eddy current inspections. The technician must have done an eddy current inspection in the last 12 months.
- (3) Within 3 years, replace the lower hub with an airworthy lower hub not included in the Applicability section of this AD. This replacement is terminating action for the requirements of this AD.

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

(1) The Manager, Los Angeles Aircraft Certification Office (LAACO), FAA, may approve AMOCs for this AD. Send your proposal to: Eric Schrieber, Aviation Safety Engineer, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, FAA, 3960 Paramount Blvd., Lakewood, CA 90712; telephone (562) 627-5348; email eric.schrieber@faa.gov.

(2) For operations conducted under a Part 119 operating certificate or under Part 91, Subpart K, we suggest that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office before operating any aircraft complying with this AD through an AMOC.

#### (g) Additional Information

For service information identified in this AD, contact MD Helicopters Inc., Attn: Customer Support Division, 4555 E. McDowell Rd. Mail Stop M615, Mesa, AZ 85215-9734, telephone 1-800-388-3378, fax 480-346-6813, or at http:// www.mdhelicopters.com. You may review copies of this information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

#### (h) Subject

Joint Aircraft Service Component (JASC) Code: 6220, Main Rotor Head.

Issued in Fort Worth, Texas, on March 21, 2012.

#### Kim Smith.

Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 2012-7535 Filed 3-28-12; 8:45 am]

BILLING CODE 4910-13-P

## **DEPARTMENT OF TRANSPORTATION**

## **Federal Aviation Administration**

#### 14 CFR Part 39

[Docket No. FAA-2012-0338; Directorate Identifier 2009-SW-51-AD]

RIN 2120-AA64

## **Airworthiness Directives; Eurocopter France Helicopters**

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

**ACTION:** Notice of proposed rulemaking

(NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for Eurocopter France Model SA341G helicopters. This proposed AD is prompted by an analysis and tests performed by the manufacturer that indicate that the life limit of the rotating star should be 12,000 hours time-inservice (TIS). The proposed actions are intended to prevent failure of the

rotating star and subsequent loss of control of the helicopter.

**DATES:** We must receive comments on this proposed AD by May 29, 2012.

**ADDRESSES:** You may send comments by any of the following methods:

- Federal eRulemaking Docket: Go to http://www.regulations.gov. Follow the online instructions for sending your comments electronically.
  - Fax: 202-493-2251.
- *Mail:* Send comments to the U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590–0001.
- Hand Delivery: Deliver to the "Mail" address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

## **Examining the AD Docket**

You may examine the AD docket on the Internet at http://www.regulations.gov or in person at the Docket Operations Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the economic evaluation, any comments received, and other information. The street address for the Docket Operations Office (telephone 800–647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.

FOR FURTHER INFORMATION CONTACT: Gary Roach, Aviation Safety Engineer, Regulations and Policy Group, Rotorcraft Directorate, FAA, 2601 Meacham Blvd., Fort Worth, TX 76137; telephone (817) 222–5110; email gary.b.roach@faa.gov.

#### SUPPLEMENTARY INFORMATION:

## **Comments Invited**

We invite you to participate in this rulemaking by submitting written comments, data, or views. We also invite comments relating to the economic, environmental, energy, or federalism impacts that might result from adopting the proposals in this document. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. To ensure the docket does not contain duplicate comments, commenters should send only one copy of written comments, or if comments are filed electronically, commenters should submit only one time.

We will file in the docket all comments that we receive, as well as a report summarizing each substantive public contact with FAA personnel concerning this proposed rulemaking. Before acting on this proposal, we will consider all comments we receive on or before the closing date for comments. We will consider comments filed after the comment period has closed if it is possible to do so without incurring expense or delay. We may change this proposal in light of the comments we receive.

#### Discussion

The Direction Generale de l'Aviation Civile (DGAC), which is the aviation authority for France, has issued French AD No. F–2004–070, dated May 26, 2004, to correct an unsafe condition for Eurocopter France Model SA 341/342 helicopters. The DGAC advises that they issued the AD to require a new service life limit of 12,000 flight hours for the rotating star, part number (P/N) 341A31.4116.21, installed on Model SA341G helicopters.

#### **FAA's Determination**

We are proposing this AD because we evaluated all known relevant information and determined that an unsafe condition is likely to exist or develop on other products of the same type design.

## **Proposed AD Requirements**

This proposed AD would require establishing a retirement life of 12,000 hours TIS for the rotating star, P/N 341A31.4116.21.

## **Costs of Compliance**

We estimate that this proposed AD would affect 21 helicopters of U.S. registry and the proposed actions would take approximately 6 work hours per helicopter to accomplish at an average labor rate of \$85 per work hour. Required parts would cost approximately \$6,000. Based on these figures, we estimate the total cost impact of the proposed AD on U.S. operators to be \$6,510 to replace the rotating star on each helicopter, or \$136,710 for the entire U.S. fleet.

## **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 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, I certify this 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.

We prepared an economic evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket.

#### 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 (AD):

**Eurocopter France:** Docket No. FAA-2012-0338; Directorate Identifier 2009–SW-51-AD.

## (a) Applicability

This AD applies to Model SA341G helicopters, with rotating star, part number

(P/N) 341A31.4116.21 installed, certificated in any category.

## (b) Unsafe Condition

This AD defines the unsafe condition as a reduced service life of the rotating star. This condition could result in failure of the rotating star and subsequent loss of control of the helicopter.

## (c) Compliance

You are responsible for performing each action required by this AD within the specified compliance time unless accomplished previously.

## (d) Required Actions

- (1) Before further flight, remove any rotating star, part number 341A31.4116.21, with 12,000 or more hours time-in-service (TIS), and replace it with an airworthy rotating star with less than 12,000 hours TIS.
- (2) This AD revises the Airworthiness Limitations section of the Instructions for Continued Airworthiness by reducing the service life of the main rotor rotating star from unlimited hours TIS to 12,000 hours TIS.

## (e) Alternative Methods of Compliance (AMOC)

- (1) The Manager, Safety Management Group, FAA, may approve AMOCs for this AD. Send your proposal to: Gary Roach, Aviation Safety Engineer, Regulations and Policy Group, Rotorcraft Directorate, FAA, 2601 Meacham Blvd., Fort Worth, TX 76137; telephone (817) 222–5110; email gary.b.roach@faa.gov.
- (2) For operations conducted under a Part 119 operating certificate or under Part 91, Subpart K, we suggest that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office before operating any aircraft complying with this AD through an AMOC.

## (f) Additional Information

The subject of this AD is addressed in Direction Generale de l'Aviation Civile (France) AD No. F–2004–070, dated May 26, 2004.

## (g) Subject

Joint Aircraft Service Component (JASC) Code: 6220: Main Rotor Head.

Issued in Fort Worth, Texas, on March 20, 2012.

## Kim Smith,

Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 2012-7538 Filed 3-28-12; 8:45 am]

BILLING CODE 4910-13-P

## **DEPARTMENT OF TRANSPORTATION**

## **Federal Aviation Administration**

#### 14 CFR Part 39

[Docket No. FAA-2012-0339; Directorate Identifier 2011-SW-051-AD]

#### RIN 2120-AA64

# Airworthiness Directives; Eurocopter France Helicopters

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

**ACTION:** Notice of proposed rulemaking

(NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for all Eurocopter France (Eurocopter) Model SA.315B Alouette III, SE.3160 Alouette III, SA.316B Alouette III, SA.316C Alouette III, SA.319B Alouette III, SA 3180-Alouette Astazou, SA 318B-Alouette Astazou, and SA 318C-Alouette Astazou helicopters. This proposed AD was prompted by incorrect positioning of the roller drive pocket recesses on the tail rotor drive shaft freewheel cage, which caused a pilot to experience a heavy jerk in the yaw control during in-flight autorotation training. This condition, if not corrected, could lead to a temporary loss of tail rotor drive and subsequent loss of control of the helicopter.

**DATES:** We must receive comments on this proposed AD by May 29, 2012.

**ADDRESSES:** You may send comments by any of the following methods:

- Federal eRulemaking Docket: Go to http://www.regulations.gov. Follow the online instructions for sending your comments electronically.
  - Fax: 202-493-2251.
- *Mail:* Send comments to the U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590–0001.
- Hand Delivery: Deliver to the "Mail" address between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Examining the AD Docket: You may examine the AD docket on the Internet at http://www.regulations.gov or in person at the Docket Operations Office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this proposed AD, the economic evaluation, any comments received, and other information. The street address for the Docket Operations Office (telephone 800–647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.

For service information identified in this proposed AD, contact American Eurocopter Corporation, 2701 N. Forum Drive, Grand Prairie, TX 75052, telephone (972) 641–0000 or (800) 232–0323, fax (972) 641–3775, or at http://www.eurocopter.com/techpub. You may review copies of the referenced service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

FOR FURTHER INFORMATION CONTACT: Rao Edupuganti, Aerospace Engineer, FAA, Rotorcraft Directorate, Regulations and Policy Group, 2601 Meacham Blvd., Fort Worth, Texas 76137, telephone (817) 222–5110, email rao.edupuganti@faa.gov.

## SUPPLEMENTARY INFORMATION:

## **Comments Invited**

We invite you to participate in this rulemaking by submitting written comments, data, or views. We also invite comments relating to the economic, environmental, energy, or federalism impacts that might result from adopting the proposals in this document. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. To ensure the docket does not contain duplicate comments, commenters should send only one copy of written comments, or if comments are filed electronically, commenters should submit only one time.

We will file in the docket all comments that we receive, as well as a report summarizing each substantive public contact with FAA personnel concerning this proposed rulemaking. Before acting on this proposal, we will consider all comments we receive on or before the closing date for comments. We will consider comments filed after the comment period has closed if it is possible to do so without incurring expense or delay. We may change this proposal in light of the comments we receive.

## Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Union, has issued AD No. 2011–0143, dated July 26, 2011 (AD 2011–0143), to correct an unsafe condition for the Eurocopter model SA.315B Alouette III, SE.3160 Alouette III, SA.316B Alouette III, SA.316C Alouette III, SA.319B Alouette III, SA 3180-Alouette Astazou, SA 318B-Alouette Astazou, and SA 318 C-Alouette Astazou helicopters. EASA advises that during in-flight autorotation