Federal Register / Vol. 78, No. 108 / Wednesday, June 5, 2013 / Proposed Rules

(c) Comments Due Date
We must receive comments by August 5, 2013.

(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
Within 15 hours time-in-service (TIS), and thereafter at intervals not to exceed 15 hours TIS:

(1) For all helicopters, inspect the IGB fairing and both attachment supports for a crack. If there is a crack, replace the cracked part with an airworthy part.

(2) For helicopters with an IGB fairing, part number (P/N) 332A24–0303–0601, installed, inspect the IGB fairing gutter (gutter) for a crack. If there is a crack, replace the gutter with an airworthy gutter, and inspect the IGB fairing for separation, or interference between the gutter and the tail rotor (T/R) inclined drive shaft, hydraulic pipes, or flight controls.

(i) If there is interference between the gutter and the T/R inclined drive shaft tube, replace the T/R inclined drive shaft tube and the IGB fairing/gutter assembly with an airworthy T/R inclined drive shaft tube and IGB fairing/gutter assembly.

(ii) If there is interference between the gutter and the hydraulic pipes, replace the IGB fairing/gutter assembly with an airworthy IGB fairing/gutter assembly. Inspect the hydraulic pipes for a dent, score, distortion, or chafing. If there is a dent, score, distortion, or chafing, replace the affected hydraulic pipe with an airworthy hydraulic pipe.

(iii) If there is interference between the gutter and the flight controls, replace the IGB fairing/gutter assembly with an airworthy IGB fairing/gutter assembly. Inspect the cables on the left hand side of the pylons, the quadrant on which the cables are coiled, the flight control lever, the rod, and the T/R servo-control operating mechanism for friction, chafing, broken strands, buckling, distortion, or scoring. If there is any friction, chafing, broken strands, buckling, distortion, or scoring, replace the affected flight control component with an airworthy flight control component.

(iv) If there is any separation of the gutter, replace the IBG fairing/gutter assembly with an airworthy fairing/gutter assembly.

(f) Alternative Methods of Compliance (AMOCs)

(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, Texas 76137; telephone (817) 222–5110; email gary.b.roach@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR 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

(1) Eurocopter Emergency Alert Service Bulletin (EASB) No. 53.01.47 for Model AS 332 helicopters, EASB No. 53.00.48 for Model AS332 helicopters, and EASB No. 53A001 for Model EC225 and EC725 helicopters, all revision 4, dated September 27, 2011, which are not incorporated by reference, contain additional information about the subject of this AD. For service information identified in this 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 a copy of the service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

(2) The subject of this AD is addressed in European Aviation Safety Agency Emergency AD No. 2011–0189–E, dated September 29, 2011.

(b) Subject


Issued in Fort Worth, Texas, on May 28, 2013.

Kim Smith,
Directorate Manager, Rotorcraft Directorate,
Aircraft Certification Service.

[FR Doc. 2013–13297 Filed 6–4–13; 8:43 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Eurocopter France (Eurocopter) 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 Model SA–365N, SA–365N1, AS–365N2, AS 365 N3, EC 155B, EC155B1, AS332C, AS332L, AS332L1, AS332L2, and EC225LP helicopters with certain EADS Sogerma pilot and co-pilot seats installed. This proposed AD would require inspecting the rear beam of each seat to determine if all of the weld beads are present and replacing the seat if any weld bead is missing. This proposed AD is prompted by a maintenance inspection that discovered a missing weld bead on the rear beam of a pilot seat. The proposed actions are intended to prevent failure of the pilot and co-pilot seats and subsequent injury to the pilot or co-pilot.

DATES: We must receive comments on this proposed AD by August 5, 2013.

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 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:
Robert Grant, Aviation Safety Engineer, Safety Management Group, FAA, 2601 Meacham Blvd., Fort Worth, Texas 76137; telephone 817–222–5110; email robert.grant@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 EASA AD No. 2012–0206, dated October 2, 2012 (AD 2012–0206), to correct an unsafe condition for Eurocopter Model SA–365N, SA–365N1, AS–365 N3, EC155B, EC155B1, AS332C, AS332C1, AS332L, AS332L1, AS332L2, and ASB No. EC225–25A110 for Model EC225LP helicopters; all Revision 1, dated August 9, 2012. The ASBs incorporate the procedures in EADS Sogerma Inspection Service Bulletin No. 2510106–25–888, Revision 1, dated July 16, 2012, for inspecting the rear beam of the pilot and co-pilot seats to verify all of the weld beads are present. The complete EADS Sogerma bulletin is contained in the Appendix of the ASBs. EASA classified these ASBs as mandatory and issued AD 2012–0206 to ensure the continued airworthiness of these helicopters.

Proposed AD Requirements

This proposed AD would require, within 50 hours time-in-service (TIS), inspecting the rear beam of each pilot and co-pilot seat to determine if any weld beads are missing. If any weld beads are missing, before further flight, this proposed AD would require removing the seat from the helicopter and replacing it with an airworthy seat.

Differences Between This Proposed AD and the EASA AD

The EASA AD allows compliance within 3 months or 50 flight hours, whichever occurs earlier; the proposed AD requires compliance within 50 hours TIS. The EASA AD applies to Model AS332C1 helicopters. This proposed AD does not because this model is not FAA type-certificated.

Costs of Compliance

We estimate that this proposed AD would affect 65 helicopters of U.S. Registry. We estimate that operators may incur the following costs in order to comply with this AD. At an average labor rate of $85 per hour, inspecting the seats would require about $2,000 per helicopter, for a total cost of $130,000. Replacing a seat with a missing weld bead would require about $1,000 per helicopter, and required parts would cost about $30,251, for a total cost of $30,369.

According to Eurocopter’s service information some of the costs of this proposed AD may be covered under warranty, thereby reducing the cost impact on affected individuals. We do not control warranty coverage by Eurocopter. Accordingly, we have included all costs in our cost estimate.

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

Table 1 of the annex to this rulemaking summarizes the 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; and
2. Is not a “significant rule” under the DOT Regulatory Policies and Procedures (49 FR 11034, February 26, 1979); and
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):


(a) Applicability

This AD applies to Eurocopter Model SA–365N, SA–365N1, AS–365N2, AS 365 N3, EC 135B, EC155B1, AS332C, AS332L, AS332L1, AS332L2, and EC225 LP helicopters with an EADS Sogerma pilot or co-pilot seat, part number (P/N) 2510106–06–00, with a serial number 720 through 1451, installed, certificated in any category.

(b) Unsafe Condition

This AD defines the unsafe condition as a missing weld on a seat rear beam, which could result in failure of the seat and injury to the pilot during a hard landing.

(c) Comments Due Date

We must receive comments by August 5, 2013.

(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 50 hours time-in-service, using a mirror, inspect the rear beam of each seat for weld beads in the areas depicted in the Appendix, Figure 1, of Eurocopter Alert Service Bulletin (ASB) No. AS365–25.01.18 for model SA–365N, SA–365N1, AS–365N2, and AS 365 N3 helicopters; ASB No. EC155–25A114 for model EC155 B and EC155B1 helicopters; ASB No. AS332–25.02.49 for model AS332C, AS332L, AS332L1, AS332L2 helicopters; and ASB No. EC225–25A110 for model EC225 LP helicopters. All ASBs are Revision 1 and dated August 9, 2012.

(2) If any weld bead is missing from the rear beam, before further flight, remove the seat and replace it with an airworthy seat.

(3) Do not install a seat listed in paragraph (a) of this AD on any helicopter unless it has been inspected as required by this AD.

(f) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Safety Management Group, FAA, may approve AMOCs for this AD. Send your proposal to: Robert Grant, Aviation Safety Engineer, Safety Management Group, FAA, 2601 Meacham Blvd., Fort Worth, Texas 76137; telephone 817–222–5110; email robert.grant@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR part 91, 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

The subject of this AD is addressed in European Aviation Safety Agency AD No. 2012–0206, dated October 2, 2012.

(h) Subject


Issued in Fort Worth, Texas, on May 28, 2013.

Kim Smith,

Directorate Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 2013–13300 Filed 6–4–13; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64


AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for certain Agusta Model A109C, A109E, A109S, A109K2, and AW109SP helicopters.

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...