

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. Section 39.13 is amended by adding a new airworthiness directive to read as follows:

AD 2000-10-09 Eurocopter France:

Amendment 39-11733. Docket No. 99-SW-36-AD.

Applicability: Model AS350B, BA, B1, B2, B3, D, and AS355E, F, F1, F2, and N helicopters, with Crouzet single-pole circuit breaker, part numbers (P/N) 84 400 028, and P/N 84 400 031 through P/N 84 400 036, installed as part of any optional installations, certificated in any category.

Note 1: This AD applies to each helicopter identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For helicopters that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (c) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent loss of electrical power to the emergency flotation gear or other optional installations and subsequent loss of the helicopter emergency flotation capability, accomplish the following:

(a) On or before 200 hours time-in-service or within the next 3 calendar months, whichever occurs first:

(1) For Model AS350B, BA, B1, B2, B3, and D helicopters, inspect and if inoperable, replace the Crouzet single-pole circuit breakers installed in the flotation gear unit assembly and other optional installations for electrical continuity in accordance with section 2.B. of the Accomplishment Instructions contained in Eurocopter France Service Bulletin (SB) No. 01.00.47, dated November 10, 1998, except disregard the compliance times stated in paragraph 2.B.2) of the SB.

(2) For Model AS355E, F, F1, F2, and N helicopters, inspect and if inoperable, replace

the Crouzet single-pole circuit breakers installed in the flotation gear unit assembly and other optional installations for electrical continuity in accordance with section 2.B. of the Accomplishment Instructions contained in SB No. 01.00.44, dated November 10, 1998, except disregard the compliance times stated in paragraph 2.B.2) of the SB.

(b) On or before July 1, 2000, replace all Crouzet single-pole circuit breakers in accordance with section 2.B. of the Accomplishment Instructions of the applicable SB.

(c) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Regulations Group, Rotorcraft Directorate, FAA. Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Regulations Group.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Regulations Group.

(d) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the helicopter to a location where the requirements of this AD can be accomplished.

(e) The inspection and modification shall be done in accordance with section 2.B. of the Accomplishment Instructions contained in Eurocopter France Service Bulletin No. 01.00.44 or No. 01.00.47, both dated November 10, 1998. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from American Eurocopter Corporation, 2701 Forum Drive, Grand Prairie, Texas 75053-4005, telephone (972) 641-3460, fax (972) 641-3527. Copies may be inspected at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment becomes effective on June 26, 2000.

Note 3: The subject of this AD is addressed in Direction Generale De L'Aviation Civile (France) AD 98-510-055(A) for the Model AS 355 helicopters and AD 98-511-074(A) for the Model AS 350 helicopters. Both DGAC AD's are dated December 16, 1998.

Issued in Fort Worth, Texas, on May 9, 2000.

Henry A. Armstrong,

Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 00-12352 Filed 5-19-00; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 99-SW-39-AD; Amendment 39-11734; AD 2000-10-10]

RIN 2120-AA64

Airworthiness Directives; Eurocopter France Model AS-350B, BA, B1, B2, and D, and Model AS-355E, F, F1, F2, and N Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule.

SUMMARY: This amendment supersedes an existing airworthiness directive (AD) that applies to Eurocopter France Model AS-350B, BA, B1, B2, and D, and Model AS-355E, F, F1, F2, and N helicopters and requires inspecting the main gearbox suspension bi-directional cross-beam (cross-beam) for cracks, and replacing the cross-beam if a crack is found. This amendment requires the same inspections as the existing AD, but adds the time intervals for performing repetitive dye-penetrant inspections on cross-beams with 5,000 or more hours time-in-service (TIS). This amendment is prompted by the discovery that time intervals for performing the required dye-penetrant inspections are not included in the existing AD. The actions specified by this AD are intended to prevent failure of the cross-beam that could lead to rotation of the main gearbox, resulting in severe vibrations and a subsequent forced landing.

DATES: Effective June 26, 2000.

The incorporation by reference of certain publications listed in the regulations was previously approved by the Director of the Federal Register as of August 3, 1998 (63 FR 35128, June 29, 1998).

ADDRESSES: The service information referenced in this AD may be obtained from American Eurocopter Corporation, 2701 Forum Drive, Grand Prairie, Texas 75053-4005, telephone (972) 641-3460, fax (972) 641-3527. This information may be examined at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas; or at the Office

of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

FOR FURTHER INFORMATION CONTACT: Jim Grigg, Aviation Safety Engineer, FAA, Rotorcraft Directorate, ASW-111, 2601 Meacham Blvd., Fort Worth, Texas 76137, telephone (817) 222-5490, fax (817) 222-5961.

SUPPLEMENTARY INFORMATION: A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) by superseding AD 98-14-01, Amendment 39-10635 (63 FR 35128, June 29, 1998), which applies to Eurocopter France Model AS-350B, BA, B1, B2, and D, and Model AS-355E, F, F1, F2, and N helicopters, was published in the **Federal Register** on February 11, 2000 (65 FR 6927). That action proposed to require, at specified time intervals or cycles, repetitive visual and dye-penetrant inspections of the cross-beam for cracks and replacing, if necessary, the cross-beam with an airworthy cross-beam.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were received on the proposal or the FAA's determination of the cost to the public. The FAA has determined that air safety and the public interest require the adoption of the rule as proposed.

The FAA estimates that 454 helicopters of U.S. registry will be affected by this AD. It will take approximately 0.5 work hour per helicopter to accomplish each visual inspection, with an estimated average of 150 visual inspections per helicopter; 3 work hours per helicopter to accomplish a dye-penetrant inspection, with an estimated average of 3 dye-penetrant inspections per helicopter; and 6 work hours per helicopter to replace the cross-beam, if necessary. The average labor rate is \$60 per work hour. Parts will cost approximately \$6,000 per cross-beam. Based on these figures, the total cost impact of the AD on U.S. operators is estimated to be \$5,175,600 to perform 150 visual inspections and an average of 3 dye-penetrant inspections per helicopter and to replace the cross-beam on all 454 helicopters.

The regulations adopted herein 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. Therefore, it is determined that this final rule does not

have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this action (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. A final evaluation has been prepared for this action and it is contained in the Rules Docket. A copy of it may be obtained from the Rules Docket at the location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

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

Adoption of the Amendment

Accordingly, pursuant to 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. Section 39.13 is amended by removing Amendment 39-10635 (63 FR 35128), and by adding a new airworthiness directive (AD), Amendment 39-11734, to read as follows:

AD 2000-10-10 Eurocopter France:

Amendment 39-11734. Docket No. 99-SW-39-AD. Supersedes AD 98-14-01, Amendment 39-10635, Docket No. 97-SW-25-AD.

Applicability: Model AS-350B, BA, B1, B2, and D, and Model AS-355E, F, F1, F2, and N helicopters, with main gearbox suspension bi-directional cross-beam (cross-beam), part number (P/N) 350A38-1018—all dash numbers, installed, certificated in any category.

Note 1: This AD applies to each helicopter identified in the preceding applicability provision, regardless of whether it has been otherwise modified, altered, or repaired in the area subject to the requirements of this AD. For helicopters that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in

accordance with paragraph (e) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

Compliance: Required as indicated, unless accomplished previously.

To prevent failure of the cross-beam that could lead to rotation of the main gearbox, resulting in severe vibrations and a subsequent forced landing, accomplish the following:

(a) For cross-beams having 2,000 or more hours time-in-service (TIS) or 10,000 or more operating cycles, whichever occurs first:

Note 2: The Master Service Recommendations and the flight log contain accepted procedures that are used to determine the cumulative operating cycles on the rotorcraft.

(1) Within 30 hours TIS, and thereafter at intervals not to exceed 30 hours TIS or 150 operating cycles, whichever occurs first, visually inspect the cross-beam for cracks in accordance with paragraph 2.B.1) of Eurocopter France Service Bulletin No. 05.00.28, applicable to Model AS-350 helicopters, or Eurocopter France Service Bulletin No. 05.00.29, applicable to Model AS-355 helicopters, both dated May 26, 1997.

(2) If a crack is found, remove the cross-beam and replace it with an airworthy cross-beam.

(b) For cross-beams having 5,000 or more hours TIS:

(1) In addition to continuing the repetitive inspections of paragraph (a)(1), before further flight, and thereafter at intervals not to exceed 550 hours TIS or 2,750 operating cycles, whichever occurs first, perform a dye-penetrant inspection in accordance with paragraph 2.B.2) of Eurocopter France Service Bulletin No. 05.00.28, applicable to Model AS-350 helicopters, or Eurocopter Service Bulletin No. 05.00.29, applicable to Model AS-355 helicopters, both dated May 26, 1996.

(2) If a crack is found, remove the cross-beam and replace it with an airworthy cross-beam.

(c) Prior to installing any replacement cross-beams, regardless of TIS or operating cycles, inspect the replacement cross-beam in accordance with paragraph (b)(1) of this AD.

(d) Modifying the helicopter in accordance with paragraph 2.B of the Accomplishment Instructions in Eurocopter Service Bulletin No. 63.00.07, applicable to Model AS-350B, BA, B1, B2, and D helicopters, or Eurocopter Service Bulletin No. 63.00.13, applicable to Model AS-355E, F, F1, F2, and N helicopters, both dated April 7, 1997, constitutes terminating action for the requirements of this AD.

(e) An alternative method of compliance or adjustment of the compliance time that provides an acceptable level of safety may be used if approved by the Manager, Regulations Group, Rotorcraft Directorate, FAA.

Operators shall submit their requests through an FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Regulations Group.

Note 3: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Regulations Group.

(f) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the helicopter to a location where the requirements of this AD can be accomplished.

(g) The inspections and replacements, if necessary, shall be done in accordance with Eurocopter France Service Bulletin No. 05.00.28, applicable to Model AS-350 helicopters, and Eurocopter France Service Bulletin No. 05.00.29, applicable to Model AS-355 helicopters, both dated May 26, 1997. The incorporation by reference of those documents was previously approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51 as of August 3, 1998 (63 FR 35128, June 29, 1998). Copies may be obtained from American Eurocopter Corporation, 2701 Forum Drive, Grand Prairie, Texas 75053-4005, telephone (972) 641-3460, fax (972) 641-3527. Copies may be inspected at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(h) This amendment becomes effective on June 26, 2000.

Note 4: The subject of this AD is addressed in Direction Generale De L'Aviation Civile (France) AD 96-156-071(B)R1 and AD 96-155-053(B)R1, both dated June 4, 1997.

Issued in Fort Worth, Texas, on May 11, 2000.

Eric Bries,

Acting Manager, Rotorcraft Directorate, Aircraft Certification Service.

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 99-SW-86-AD; Amendment 39-11737; AD 2000-10-13]

RIN 2120-AA64

Airworthiness Directives; Eurocopter France Model SA-365N, SA-365N1, AS-365N2 and AS-365N3 Helicopters

AGENCY: Federal Aviation Administration, DOT.

ACTION: Final rule; request for comments.

SUMMARY: This amendment adopts a new airworthiness directive (AD) applicable to Eurocopter France Model SA-365N, SA-365N1, AS-365N2 and AS-365N3 helicopters. This action requires inspecting the installation of each window panel on the enlarged sliding door (door). If any window panel is installed on the outside of the door, this AD requires installing and sealing the window panel on the inside. This amendment is prompted by the loss of a window panel in flight that was incorrectly sealed with the window installed on the outside of the door. This condition, if not corrected, could result in loss of a window panel in flight. The actions specified in this AD are intended to prevent loss of a window panel, impact with a main rotor blade, and subsequent loss of control of the helicopter.

DATES: Effective June 6, 2000.

Comments for inclusion in the Rules Docket must be received on or before July 21, 2000.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-86-AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137. You may also send comments electronically to the Rules Docket at the following address: 9-asw-adcomments@faa.gov.

FOR FURTHER INFORMATION CONTACT: Jim Grigg, Aviation Safety Engineer, FAA, Rotorcraft Directorate, Regulations Group, Fort Worth, Texas 76193-0111, telephone (817) 222-5490, fax (817) 222-5961.

SUPPLEMENTARY INFORMATION: The Direction Generale De L'Aviation Civile (DGAC), the airworthiness authority for France, notified the FAA that an unsafe condition may exist on Eurocopter France Model SA-365N, SA-365N1, AS-365N2 and AS-365N3 helicopters. The DGAC advises of the need to visually inspect each window for correct mounting to prevent loss of a window in flight, impact with a main rotor blade, and subsequent loss of control of the helicopter.

Eurocopter France has issued Telex Information No. 00097, dated November 9, 1999 (Telex). The Telex advises of the loss of a window panel in flight due to the window panel being sealed and positioned on the outside of the door. The Telex specifies visually inspecting the installation of each window panel

and resuming flight if the window panels are inside the door. If the window panels are outside the door, the Telex specifies repositioning and resealing the window panels inside the door. The DGAC classified this Telex as mandatory and issued AD 1999-459-049(A), dated December 1, 1999, to ensure the continued airworthiness of these helicopters in France.

These helicopter models are manufactured in France and are 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. Pursuant to this bilateral airworthiness agreement, the DGAC has kept the FAA informed of the situation described above. The FAA has examined the findings of the DGAC, reviewed all available information, and determined that AD action is necessary for products of these type designs that are certificated for operation in the United States.

Since an unsafe condition has been identified that is likely to exist or develop on other Eurocopter France Model SA-365N, SA-365N1, AS-365N2 and AS-365N3 helicopters of the same type designs registered in the United States, this AD is being issued to prevent loss of a window panel, impact with a main rotor blade, and subsequent loss of control of the helicopter. This AD requires visually inspecting each window panel for correct installation on the door. If the window panel is installed properly, no further action is required by this AD. If any window panel is installed outside the door, this AD also requires, before further flight, removing, installing inside the door, and resealing the window panel. The short compliance time involved is required because the previously described critical unsafe condition can adversely affect the structural integrity of the helicopter. Therefore, visually inspecting each window panel for correct installation on the door is required within 10 hours time-in-service and this AD must be issued immediately.