

# Proposed Rules

Federal Register

Vol. 64, No. 147

Monday, August 2, 1999

This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 99-SW-07-AD]

#### Airworthiness Directives; Bell Helicopter Textron Canada (BHTC) Model 407 Helicopters

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** This document proposes the adoption of a new airworthiness directive (AD) that is applicable to BHTC Model 407 helicopters. This proposal would require visually inspecting the vertical fin (fin) for reduced skin thickness; repairing or replacing the fin, if necessary; and identifying fins that have been inspected or repaired. This proposal is prompted by a report of an inboard skin damaged during production. The actions specified by the proposed AD are intended to detect fin assemblies with reduced skin thickness which, if not corrected, reduce the strength of the skin, and could lead to failure of the fin and loss of control of the helicopter.

**DATES:** Comments must be received on or before October 1, 1999.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-07-AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137. Comments may be inspected at this location between 9:00 a.m. and 3:00 p.m., Monday through Friday, except Federal holidays.

The service information referenced in the proposed rule may be obtained from Bell Helicopter Textron Canada, 12,800 Rue de l'Avenir, Mirabel, Quebec JON1LO, telephone (800) 463-3036, fax (514) 433-0272. This information may be examined at the FAA, Office of the

Regional Counsel, Southwest Region, Room 663, Fort Worth, Texas.

#### FOR FURTHER INFORMATION CONTACT:

Mike Kohner, Aerospace Engineer, FAA, Rotorcraft Directorate, Rotorcraft Certification Office, Fort Worth, Texas 76193-0170, telephone (817) 222-5447, fax (817) 222-5783.

#### SUPPLEMENTARY INFORMATION:

##### Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications should identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this notice may be changed in light of the comments received.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this notice must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket No. 99-SW-07-AD." The postcard will be date stamped and returned to the commenter.

##### Availability of NPRMs

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Office of the Regional Counsel, Southwest Region, Attention: Rules Docket No. 99-SW-07-AD, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

##### Discussion

Transport Canada, which is the airworthiness authority for Canada, has notified the FAA that an unsafe condition may exist on BHTC Model

407 helicopters. Transport Canada advises some fin assemblies may have a reduced skin thickness which decreases the strength of the fin. If not corrected, this situation can lead to cracking of the vertical fin assembly.

BHTC has issued Bell Helicopter Textron Alert Service Bulletin No. 407-98-17, Revision A, dated June 26, 1998, which specifies a visual inspection for certain fin assemblies. It also provides for the repair and fluorescent penetrant inspection of repaired fin assemblies. It further provides for marking the vertical fin to show it is in compliance with the service bulletin. Transport Canada classified this service bulletin as mandatory and issued AD No. CF-98-10R1, dated August 20, 1998, in order to assure the continued airworthiness of these helicopters in Canada.

This helicopter model is manufactured in Canada and is type certificated for operation in the United States under the provisions of § 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, Transport Canada has kept the FAA informed of the situation described above. The FAA has examined the findings of Transport Canada, 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.

Since an unsafe condition has been identified that is likely to exist or develop on other BHTC Model 407 helicopters of the same type design registered in the United States, the proposed AD would require visually inspecting certain serial-numbered fins, part number 206-020-113-223A, -223B, or -223S, for reduced skin thickness; repairing or replacing the vertical fin, if necessary; and marking fins that have been inspected or repaired. This proposal is prompted by a report of an inboard skin damaged during production. The actions would be required to be accomplished in accordance with the service bulletin described previously.

##### Cost Impact

The FAA estimates that 124 helicopters of U.S. registry would be affected by this proposed AD, that it would take approximately 3.0 work hours to accomplish the visual

inspection; 4.0 work hours to accomplish the vertical fin replacement, and 0.5 work hour to mark the fin, and that the average labor rate is \$60 per work hour. Required parts would cost approximately \$18,770. Based on these figures, the total cost impact of the proposed AD on U.S. operators is estimated to be \$19,220 per helicopter, or a total of \$2,383,280 for the entire fleet, to accomplish all the actions including replacing the fin.

### Regulatory Impact

The regulations proposed herein would not have substantial direct effects 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, in accordance with Executive Order 12612, it is determined that this proposal would not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that 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); and (3) if promulgated, 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 copy of the draft regulatory evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption ADDRESSES.

### List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

### The Proposed Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration proposes to amend 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:

**Bell Helicopter Textron Canada:** Docket No. 99-SW-07-AD.

**Applicability:** Model 407 helicopters, with vertical fin (fin) assembly, part number (P/N) 206-020-113-223A, -223B, or -223S, with a serial number with a prefix of "BP", up to and including 2266 (except BP2260, BP2262, and BP2265), 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 (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 within 100 hours time-in-service, unless accomplished previously.

To detect fin assemblies with reduced skin thickness which, if not corrected, reduce the strength of the skin, and could lead to failure of the vertical fin (fin) and subsequent loss of control of the helicopter, accomplish the following:

(a) Visually inspect the fin assembly for reduced skin thickness, indicated by notches, scratches, or grooves on the skin, in accordance with Part I of the Accomplishment Instructions contained in Bell Helicopter Textron Alert Service Bulletin No. 407-98-17, Revision A, dated June 26, 1998 (ASB). If notches, scratches, or grooves are found, repair or replace the fin assembly in accordance with Part II of the Accomplishment Instructions contained in the ASB.

(b) Identify any fin that has been inspected or repaired in accordance with Part III of the Accomplishment Instructions in the ASB.

(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, Rotorcraft Certification Office, Rotorcraft Directorate, FAA. Operators shall submit their requests through a FAA Principal Maintenance Inspector, who may concur or comment and then send it to the Manager, Rotorcraft Certification Office.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Rotorcraft Certification Office.

(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.

**Note 3:** The subject of this AD is addressed in Transport Canada (Canada) AD No. CF-98-10R1, dated August 20, 1998.

Issued in Fort Worth, Texas, on July 26, 1999.

**Henry A. Armstrong,**

*Manager, Rotorcraft Directorate, Aircraft Certification Service.*

[FR Doc. 99-19744 Filed 7-30-99; 8:45 am]

BILLING CODE 4910-13-U

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 98-CE-61-AD; Amendment 39-11061; AD 99-05-13]

RIN 2120-AA64

**Airworthiness Directives; Raytheon Aircraft Company Beech 17, 18, 19, 23, 24, 33, 35, 36/A36, A36TC/B36TC, 45, 50, 55, 56, 58, 58P, 58TC, 60, 65, 70, 76, 77, 80, 88, and 95 Series Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Notice of proposed rulemaking; withdrawal of final rule.

**SUMMARY:** This document proposes to withdraw Airworthiness Directive (AD) 99-05-13, which currently applies to Raytheon Aircraft Company (Raytheon) Beech 17, 18, 19, 23, 24, 33, 35, 36/A36, A36TC/B36TC, 45, 50, 55, 56, 58, 58P, 58TC, 60, 65, 70, 76, 77, 80, 88, and 95 series airplanes. AD 99-05-13 requires installing a placard on the fuel tank selector to warn of the no-flow condition that exists between the fuel tank detents. Since the issuance of AD 99-05-13, the Federal Aviation Administration (FAA) has re-evaluated all information related to this subject, and determined that the subject matter in this AD is an operational issue and does not address an unsafe condition. Accordingly, this action proposes to withdraw AD 99-05-13.

**DATES:** Comments must be received on or before September 9, 1999.

**FOR FURTHER INFORMATION CONTACT:** Mr. Scott West, Aerospace Engineer, Wichita Aircraft Certification Office, FAA, 1801 Airport Road, Mid-Continent Airport, Wichita, Kansas 67209; telephone: (316) 946-4146; facsimile: (316) 946-4407.

#### SUPPLEMENTARY INFORMATION:

#### Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as