

The cost impact figure discussed above is based on assumptions that no operator has yet accomplished any of the proposed requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

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 the following new airworthiness directive:

Fokker Services B.V.: Docket 98–NM–279–AD.

Applicability: Model F.28 Mark 0070 series airplanes, as listed in Fokker Service Bulletin SBF100–27–071, dated December 21, 1996; certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes 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 (b) 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 the loss of primary hydraulic stabilizer control during use of certain emergency procedures, which could result in the inability of the flight crew to control the airplane, accomplish the following:

(a) Within 12 months after the effective date of this AD, modify the power supply system of the horizontal stabilizer control unit in accordance with Fokker Service Bulletin SBF100–27–071, dated December 21, 1996.

(b) 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, International Branch, ANM–116, FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, International Branch, ANM–116.

Note 2: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the International Branch, ANM–116.

(c) 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 airplane to a location where the requirements of this AD can be accomplished.

Note 3: The subject of this AD is addressed in Dutch airworthiness directive BLA 1996–158 (A), dated December 31, 1996.

Issued in Renton, Washington, on November 16, 1998.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 98–31176 Filed 11–20–98; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 98–NM–278–AD]

RIN 2120–AA64

Airworthiness Directives; Boeing Model 767 Series Airplanes

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 certain Boeing Model 767 series airplanes. This proposal would require repetitive inspections of certain H–11 tension bolts at each side-of-body kick-load fitting and on the lower splice plate (both located on the wing rear spar) to detect damaged, broken, or improperly sealed bolts; and follow-on actions, if necessary. This proposal also would require eventual replacement of the existing bolts with new, improved bolts, which constitutes terminating action for the repetitive inspections. This proposal is prompted by a report that an operator found two broken H–11 tension bolts on the side-of-body kick-load fitting on one airplane. The actions specified by the proposed AD are intended to prevent cracking of the bolts due to stress corrosion, which could result in reduced structural integrity of the wing-to-body joint structure.

DATES: Comments must be received by January 7, 1999.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM–114, Attention: Rules Docket No. 98–NM–278–AD, 1601 Lind Avenue, SW., Renton, Washington 98055–4056. 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 Boeing Commercial Airplane Group, P.O. Box 3707, Seattle, Washington 98124–2207. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington.

FOR FURTHER INFORMATION CONTACT: James G. Rehr, Aerospace Engineer, Airframe Branch, ANM–120S, FAA, Transport Airplane Directorate, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington

98055-4056; telephone (425) 227-2783; fax (425) 227-1181.

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 shall 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 Number 98-NM-278-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, Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 98-NM-278-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

Discussion

The FAA has received a report indicating that an operator found two broken H-11 tension bolts on a Boeing Model 767 series airplane. The broken bolts were on the side-of-body kick-load fitting, which is located on the wing rear spar. The broken bolts were attributed to stress corrosion cracking that resulted from a combination of factors, such as deterioration of the bolt finish, an existing pre-load, and the presence of moisture. Such stress corrosion cracking, if not detected, could result in reduced structural integrity of the wing-to-body joint structure.

Explanation of Relevant Service Information

The FAA has reviewed and approved Boeing Service Bulletin 767-57A0064, Revision 1, dated July 9, 1998. That service bulletin describes procedures for repetitive detailed visual inspections of certain H-11 tension bolts at each side-of-body kick-load fitting and on the lower splice plate (both located on the wing rear spar) to detect damaged, broken, or improperly sealed bolts; and follow-on actions, if necessary. The service bulletin specifies two inspection options for the operator to choose from when performing the inspections: Option 1 allows the operator to defer the inspection of the four H-11 tension bolts on the lower splice plate, provided that the detailed visual inspections of the H-11 tension bolts on the kick-load fitting are repeated at 90-day intervals. Option 2 allows the operator to repeat the detailed visual inspections of the H-11 tension bolts on the kick-load fitting at 18-month intervals, provided the operator also inspects the H-11 tension bolts on the lower splice plate at the same time.

The service bulletin also describes procedures for replacement of any damaged or broken bolts with new, improved bolts, which would eliminate the need for the repetitive inspections. Accomplishment of the actions specified in the service bulletin is intended to adequately address the identified unsafe condition.

Explanation of Requirements of Proposed Rule

Since an unsafe condition has been identified that is likely to exist or develop on other products of this same type design, the proposed AD would require accomplishment of the actions specified in the service bulletin described previously, except as discussed below.

Differences Between Proposed Rule and Service Bulletin

Operators should note that this AD proposes to mandate, within 6,000 flight cycles or 48 months after the effective date of this AD, whichever occurs first, the replacement of all four H-11 tension bolts at each side-of-body kick-load fitting with new, improved bolts as described in Boeing Service Bulletin 767-57A0064, Revision 1, as terminating action for the repetitive inspections.

The FAA has determined that long-term continued operational safety will be better assured by design changes to remove the source of the problem, rather than by repetitive inspections. Long-

term inspections may not be providing the degree of safety assurance necessary for the transport airplane fleet. This, coupled with a better understanding of the human factors associated with numerous continual inspections, has led the FAA to consider placing less emphasis on inspections and more emphasis on design improvements. The proposed replacement requirement is in consonance with these conditions.

Cost Impact

There are approximately 177 airplanes of the affected design in the worldwide fleet. The FAA estimates that 70 airplanes of U.S. registry would be affected by this proposed AD.

It would take approximately 2 work hours per airplane to accomplish the proposed inspection of the kick-load fitting, at an average labor rate of \$60 per work hour. Based on these figures, the cost impact of the inspection of the kick-load fitting proposed by this AD on U.S. operators is estimated to be \$8,400, or \$120 per airplane, per inspection cycle.

It would take approximately 23 work hours per airplane to accomplish the proposed inspection of the splice plate, at an average labor rate of \$60 per work hour. Based on these figures, the cost impact of the inspection of the splice plate proposed by this AD on U.S. operators is estimated to be \$96,600, or \$1,380 per airplane, per inspection cycle.

It would take approximately 140 work hours per airplane to accomplish the proposed replacement, at an average labor rate of \$60 per work hour. Parts would be provided by the manufacturer at no cost to the operators. Based on these figures, the cost impact of the replacement proposed by this AD on U.S. operators is estimated to be \$588,000, or \$8,400 per airplane.

The cost impact figures discussed above are based on assumptions that no operator has yet accomplished any of the proposed requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted.

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 the following new airworthiness directive:

Boeing: Docket 98–NM–278–AD.

Applicability: Model 767 series airplanes, line positions 1 through 177 inclusive, certificated in any category.

Note 1: This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes 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 (d) 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 cracking of the H–11 tension bolts on the side-of-body kick-load fitting due to stress corrosion, which could result in reduced structural integrity of the wing-to-body joint structure, accomplish the following:

(a) Within 90 days after the effective date of this AD: Perform a detailed visual inspection of the four H–11 tension bolts at each side-of-body kick-load fitting located on the wing rear spar to detect damaged, broken, or improperly sealed bolts; and accomplish the requirements in either paragraph (a)(1) or (a)(2) of this AD, in accordance with the Accomplishment Instructions of Boeing Service Bulletin 767–57A0064, Revision 1, dated July 9, 1998.

(1) *Option 1:* Repeat the detailed visual inspection at each side-of-body kick-load fitting thereafter at intervals not to exceed 90 days, until accomplishment of the actions specified in paragraph (c) of this AD. Or

(2) *Option 2:* Perform a detailed visual inspection of the four H–11 tension bolts on the lower splice plate located on the wing rear spar to detect damaged, broken, or improperly sealed bolts. Repeat the detailed visual inspection of each side-of-body kick-load fitting and the lower splice plate thereafter at intervals not to exceed 18 months, until accomplishment of the actions specified in paragraph (c) of this AD.

(b) If evidence of any damaged, broken, or improperly sealed bolt is detected, prior to further flight, replace the discrepant bolt with a new, improved bolt in accordance with Boeing Service Bulletin 767–57A0064, Revision 1, dated July 9, 1998. Thereafter, repeat the detailed visual inspection in either paragraph (a)(1) or (a)(2) of this AD, as applicable, until accomplishment of the actions specified in paragraph (c) of this AD.

(c) Within 6,000 flight cycles or 48 months after the effective date of this AD, whichever occurs first, replace all four H–11 tension bolts at each side-of-body kick-load fitting with new, improved bolts, and perform a detailed visual inspection to detect any damaged, broken, or improperly sealed bolt of the lower splice plate located on the wing rear spar, in accordance with Boeing Service Bulletin 767–57A0064, Revision 1, dated July 9, 1998. If any damaged, broken, or improperly sealed bolt is detected during the inspection, prior to further flight, replace the discrepant bolt with a new, improved bolt in accordance with Boeing Service Bulletin 767–57A0064, Revision 1, dated July 9, 1998. Accomplishment of the actions specified in this paragraph constitutes terminating action for the repetitive inspection requirements of this AD.

(d) 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, Seattle Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through an appropriate FAA Principal Maintenance Inspector, who may add comments and then send it to the Manager, Seattle ACO.

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

(e) 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 airplane to a location where the requirements of this AD can be accomplished.

Issued in Renton, Washington, on November 16, 1998.

Darrell M. Pederson,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 98–31175 Filed 11–20–98; 8:45 am]

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 98–NM–275–AD]

RIN 2120–AA64

Airworthiness Directives; Boeing Model 777 Series Airplanes

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 certain Boeing Model 777 series airplanes. This proposal would require repetitive inspections of the safety spring wear plate doublers attached to the auxiliary power unit (APU) firewall, measurement of wear of the doublers, and follow-on actions, if necessary. This proposed AD also would provide for optional terminating action for the repetitive inspections. This proposal is prompted by reports indicating that excessive wear was found on the safety spring wear plate doublers on the APU firewall of Boeing Model 777 series airplanes. The actions specified by the proposed AD are intended to detect and correct wear of the safety spring wear plate doublers on the APU firewall, which could result in a hole in the APU firewall, and consequent decreased fire protection capability.

DATES: Comments must be received by January 7, 1999.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM–114, Attention: Rules Docket No. 98–NM–275–AD, 1601 Lind Avenue, SW., Renton, Washington 98055–4056. 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 Boeing Commercial Airplane Group, P.O. Box 3707, Seattle, Washington 98124–2207. This information may be examined at the FAA, Transport