

on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

We prepared a regulatory 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, 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 AD:

Fokker Services B.V.: Docket No. FAA–2007–29064; Directorate Identifier 2007–NM–128–AD.

Comments Due Date

(a) We must receive comments by October 1, 2007.

Affected ADs

(b) None.

Applicability

(c) This AD applies to Fokker Model F.28 Mark 0070 and 0100 airplanes, all serial numbers; certificated in any category.

Subject

(d) Air Transport Association (ATA) of America Code 26: Fire protection.

Reason

(e) The mandatory continuing airworthiness information (MCAI) states:

One Fokker 100 (F28 Mark 0100) operator reported that during maintenance in the APU (auxiliary power unit) compartment, a disconnected nut was discovered on one of the shuttle valves in the deployment lines of the engine fire-extinguishing system. An additional check by the operator revealed that on more aircraft in its fleet, the nuts of the shuttle valves were incorrectly tightened. This condition, if not corrected, could result in failure or deteriorated functioning of the engine fire-extinguishing system in case of an engine fire. Since a potentially unsafe condition has been identified that is likely to exist or develop on other aircraft of this type design, this Airworthiness Directive requires a one-time inspection of the nuts and shuttle valves in the deployment lines of the engine fire-extinguishing system in the APU compartment and corrective actions, as necessary.

The one-time inspection is intended to find discrepancies, including incorrectly installed

or tightened nuts, and signs of leakage, damage or corrosion. Corrective actions include tightening or replacing discrepant nuts or shuttle valves, as applicable.

Actions and Compliance

(f) Unless already done, do the following actions.

(1) Within 6 months after the effective date of this AD, inspect the nuts on the affected shuttle valves in accordance with Section 3 of the Accomplishment Instructions of Fokker Service Bulletin SBF100–26–019, dated January 6, 2006.

(2) When discrepancies are found during the inspection as required by paragraph (f)(1) of this AD, before next flight, tighten or replace the affected nuts, or replace the shuttle valves; as applicable; in accordance with Section 3 of the Accomplishment Instructions of Fokker SBF100–26–019, dated January 6, 2006.

Note 1: Fokker 70/100 Maintenance Manual Task 26–21–03–400–814A also pertains to this subject.

FAA AD Differences

Note 2: This AD differs from the MCAI and/or service information as follows:

No difference.

Other FAA AD Provisions

(g) The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs):* The Manager, International Branch, ANM–116, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Tom Rodriguez, Aerospace Engineer, International Branch, ANM–116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98057–3356; telephone (425) 227–1137; fax (425) 227–1149. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(2) *Airworthy Product:* For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(3) *Reporting Requirements:* For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act, the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120–0056.

Related Information

(h) Refer to MCAI Dutch Airworthiness Directive NL–2006–002, dated January 24, 2006, and Fokker Service Bulletin SBF 100–26–019, dated January 6, 2006, for related information.

Issued in Renton, Washington, on August 17, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. E7–17296 Filed 8–30–07; 8:45 am]

BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA–2007–29063; Directorate Identifier 2007–NM–049–AD]

RIN 2120–AA64

Airworthiness Directives; Boeing Model 767 Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for all Boeing Model 767 airplanes. This proposed AD would require a one-time inspection to determine the material of the forward and aft gray water drain masts. For airplanes having composite gray water drain masts, this proposed AD would also require installation of a ground bracket and a copper bonding jumper between a ground bracket and the clamp on the tube of the forward and aft gray water composite drain masts. This proposed AD results from a report of charred insulation blankets and burned wires around the forward gray water composite drain mast found during an inspection of the forward cargo compartment. We are proposing this AD to prevent a fire near a composite drain mast and possible disruption of the electrical power system caused by a lightning strike on a composite drain mast, which could result in the loss of several functions essential for safe flight.

DATES: We must receive comments on this proposed AD by October 15, 2007.

ADDRESSES: Use one of the following addresses to submit comments on this proposed AD.

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.

- Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.

- Mail: U.S. Department of Transportation, Docket Operations, M–

30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue, SE., Washington, DC 20590.

- Fax: (202) 493-2251.
- Hand Delivery: Room W12-140 on the ground floor of the West Building, 1200 New Jersey Avenue, SE., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

Contact Boeing Commercial Airplanes, P.O. Box 3707, Seattle, Washington 98124-2207, for the service information identified in this proposed AD.

FOR FURTHER INFORMATION CONTACT:

Marcia Smith, Aerospace Engineer, Cabin Safety and Environmental Systems Branch, ANM-150S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue SW., Renton, Washington 98057-3356; telephone (425) 917-6484; fax (425) 917-6590.

SUPPLEMENTARY INFORMATION:

Comments Invited

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed in the ADDRESSES section. Include the docket number “FAA-2007-29063; Directorate Identifier 2007-NM-049-AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments received by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of that Web site, anyone can find and read the

comments in any of our dockets, including the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You may review DOT’s complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78), or you may visit <http://dms.dot.gov>.

Examining the Docket

You may examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Operations office (telephone (800) 647-5527) is located on the ground floor of the West Building at the DOT street address stated in the ADDRESSES section. Comments will be available in the AD docket shortly after the Docket Management System receives them.

Discussion

We have received a report indicating that, during an inspection of the forward cargo compartment on a Model 767-300F airplane, an operator found charred insulation blankets and burned wires around the forward gray water composite drain mast. Additional charring on the insulation blankets was noticed several feet away along the routing of the drain mast’s ground wire and power wires. Analysis of the damaged parts revealed that a lightning strike on the composite drain mast caused the damage to the wires and insulation blankets. This condition, if not corrected, could cause disruption of electrical power and fire and heat damage to equipment in the event of a lightning strike on the composite drain mast, which could result in the potential loss of several functions essential for safe flight.

A design review of the gray water composite drain mast installation on Model 737, 757, 767, and 777 airplanes revealed that the installation of a heavier bonding jumper is necessary to provide adequate lightning protection to the gray water composite drain mast installation. We are currently considering additional rulemaking to address the identified unsafe condition on Model 737, 757, and 777 airplanes.

Relevant Service Information

We have reviewed Boeing Special Attention Service Bulletin 767-30-0047, dated January 25, 2007 (for Boeing Model 767-200, -300, and -300F series airplanes); and Boeing Special Attention Service Bulletin 767-30-0048, dated January 25, 2007 (for Boeing Model 767-400ER series airplanes). The service bulletins describe procedures for installing a new ground bracket and a 135-ampere copper bonding jumper between the ground bracket and the clamp on the tube of the forward and aft gray water composite drain masts. Accomplishing the actions specified in the service information is intended to adequately address the unsafe condition.

FAA’s Determination and Requirements of the Proposed AD

We have evaluated all pertinent information and identified an unsafe condition that is likely to exist or develop on other airplanes of this same type design. For this reason, we are proposing this AD, which would require accomplishing the actions specified in the service information described previously.

Costs of Compliance

There are about 86 airplanes of the affected design in the worldwide fleet. The following table provides the estimated costs for U.S. operators to comply with this proposed AD.

ESTIMATED COSTS

Action	Work hours	Average labor rate per hour	Parts	Cost per air-plane	Number of U.S.-registered air-planes	Fleet cost
Inspection to determine gray water drain mast material.	1	\$80	None	\$80	41	\$3,280.
Installation of bonding jumper	4	80	Up to \$654	Up to \$974	Up to 41	Up to \$39,934.

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 have 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 above, I certify that the 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. 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 a regulatory evaluation of the estimated costs to comply with this proposed AD and placed it in the AD docket. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, 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 Federal Aviation Administration (FAA) amends § 39.13 by adding the following new airworthiness directive (AD):

Boeing: Docket No. FAA-2007-29063; Directorate Identifier 2007-NM-049-AD.

Comments Due Date

(a) The FAA must receive comments on this AD action by October 15, 2007.

Affected ADs

(b) None.

Applicability

(c) This AD applies to all Boeing Model 767-200, -300, -300F, and -400ER series airplanes, certificated in any category.

Unsafe Condition

(d) This AD results from a report of charred insulation blankets and burned wires around the forward gray water composite drain mast found during an inspection of the forward cargo compartment. We are issuing this AD to prevent a fire near a composite drain mast and possible disruption of the electrical power system caused by a lightning strike on a composite drain mast, which could result in the loss of several functions essential for safe flight.

Compliance

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

Inspection To Determine Material of Gray Water Drain Mast

(f) Within 60 months after the effective date of this AD, inspect the forward and aft gray water drain masts to determine whether the drain mast is made of aluminum or composite. A review of airplane maintenance records is acceptable in lieu of this inspection if the material of the forward and aft gray water drain masts can be conclusively determined from that review.

(1) For any aluminum gray water drain mast identified during the inspection or records check required by paragraph (f) of this AD, no further action is required by this AD for that drain mast only.

(2) For any composite gray water drain mast identified during the inspection or records check required by paragraph (f) of this AD, do the actions specified in paragraph (g) of this AD.

Installation of New Ground Bracket and Bonding Jumper

(g) For any composite gray water drain mast identified during the inspection or records check required by paragraph (f) of this AD: Within 60 months after the effective date of this AD, install a 135-ampere copper bonding jumper between the new ground bracket and the clamp on the tube of the gray water composite drain mast, in accordance with the Accomplishment Instructions of Boeing Special Attention Service Bulletin 767-30-0047, dated January 25, 2007 (for Model 767-200, -300, and -300F series airplanes); and Boeing Special Attention Service Bulletin 767-30-0048, dated January 25, 2007 (for Model 767-400ER series airplanes).

Alternative Methods of Compliance (AMOCs)

(h)(1) The Manager, Seattle Aircraft Certification Office, FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

(2) To request a different method of compliance or a different compliance time for this AD, follow the procedures in 14 CFR 39.19. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

Issued in Renton, Washington, on August 17, 2007.

Ali Bahrami,

Manager, Transport Airplane Directorate, Aircraft Certification Service.

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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2007-29062; Directorate Identifier 2007-NM-020-AD]

RIN 2120-AA64

Airworthiness Directives; Boeing Model 737-100, -200, -200C, -300, -400, and -500 Series Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: The FAA proposes to adopt a new airworthiness directive (AD) for all Boeing Model 737-100, -200, -200C, -300, -400, and -500 series airplanes. For certain airplanes, this proposed AD would require replacing the outboard stabilizing fitting and certain adjacent components of the main landing gear (MLG) support beam. This proposed AD would also require repetitive inspections for discrepancies of the outboard stabilizing fitting, walking beam hanger, and rear spar attachment, and corrective actions if necessary. For certain airplanes, this proposed AD would provide an alternative one-time inspection of the outboard stabilizing fitting for discrepancies and corrective actions if necessary, which would extend the compliance time for the replacement of the outboard stabilizing fitting. For certain other airplanes, this proposed AD would also require performing a torque check of the aft pin of the outboard stabilizing fitting, and corrective actions if necessary. This proposed AD results from reports of findings of fatigue cracking of the outboard stabilizing fitting and stress corrosion cracking of the bolts attaching the fitting to the wing rear spar. We are proposing this AD to detect and correct that cracking, which could result in disconnection of the MLG actuator from the rear spar and support beam, and consequent damage to the hydraulic system causing hydraulic fluid leakage and loss of control of the airplane.

DATES: We must receive comments on this proposed AD by October 15, 2007.