

19, 2004; except as provided by paragraph (h) or (j) of this AD.

#### Repetitive Inspections

(g) If no crack is found during the inspections required by paragraph (f) of this AD, repeat the detailed inspection required by paragraph (f) of this AD at the applicable time specified in paragraph (g)(1) or (g)(2) of this AD.

(1) For airplanes identified in the service bulletin as Groups 1 and 2: At intervals not to exceed 3,000 flight cycles.

(2) For airplanes identified in the service bulletin as Group 3: At intervals not to exceed 1,500 flight cycles.

#### Repairs

(h) If any crack in the main entry door frame web is found during any inspection required by this AD: Before further flight, repair in accordance with the Accomplishment Instructions of Boeing Alert Service Bulletin 747-53A2508, dated August 19, 2004. Where the service bulletin specifies to contact Boeing for appropriate action: Before further flight, repair the door frame web and any frame chord damage according to a method approved by the Manager, Seattle Aircraft Certification Office (ACO), FAA; or according to data meeting the type certification basis of the airplane approved by an Authorized Representative for the Boeing Delegation Option Authorization (DOA) Organization who has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the approval must specifically reference this AD.

#### Termination of Repeat Inspections

(i) For the repaired frame web only, accomplishing the door frame web repair required by paragraph (h) of this AD ends the repetitive inspections required by paragraph (g) of this AD.

#### Credit for Accomplishing HFEC Inspection Using Alternate Service Information

(j) If the frame inner chord replacement required by AD 91-11-01 (which identifies Service Bulletin 747-53-2272 as a source of service information) is accomplished concurrently with the repair of the station 488 door frame web specified by paragraph (h) of this AD, the HFEC inspection required by paragraph (f) of this AD is not required.

#### Alternative Methods of Compliance (AMOCs)

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

(2) An AMOC that provides an acceptable level of safety may be used for any repair required by this AD, if it is approved by an Authorized Representative for the Boeing DOA Organization who has been authorized by the Manager, Seattle ACO, to make those findings. For a repair method to be approved, the repair must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

Issued in Renton, Washington, on March 14, 2005.

**Ali Bahrami,**

*Manager, Transport Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 05-5696 Filed 3-22-05; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

**[Docket No. FAA-2005-20688; Directorate Identifier 2004-NM-165-AD]**

**RIN 2120-AA64**

#### **Airworthiness Directives; Boeing Model 757-200 and -300 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 certain Boeing Model 757-200 and -300 series airplanes. This proposed AD would require replacing certain electrical panels with certain new panels. This proposed AD is prompted by a report of some loose wire terminations in the P50 panel that caused intermittent indications in the flight deck. We are proposing this AD to prevent intermittent indications in the flight deck, incorrect circuitry operation in the panels, and airplane system malfunctions that may adversely affect the alternate flaps, alternate gear extension, and fire extinguishing.

**DATES:** We must receive comments on this proposed AD by May 9, 2005.

**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:* Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., Nassif Building, room PL-401, Washington, DC 20590.

- *By fax:* (202) 493-2251.

- *Hand Delivery:* Room PL-401 on the plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

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

You can examine the contents of this AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., room PL-401, on the plaza level of the Nassif Building, Washington, DC. This docket number is FAA-2005-20688; the directorate identifier for this docket is 2004-NM-165-AD.

#### **FOR FURTHER INFORMATION CONTACT:**

Louie Natsiopoulos, Aerospace Engineer, Systems and Equipment Branch, ANM-130S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 917-6478; fax (425) 917-6590.

#### **SUPPLEMENTARY INFORMATION:**

##### **Docket Management System (DMS)**

The FAA has implemented new procedures for maintaining AD dockets electronically. As of May 17, 2004, new AD actions are posted on DMS and assigned a docket number. We track each action and assign a corresponding directorate identifier. The DMS AD docket number is in the form "Docket No. FAA-2005-99999." The Transport Airplane Directorate identifier is in the form "Directorate Identifier 2004-NM-999-AD." Each DMS AD docket also lists the directorate identifier ("Old Docket Number") as a cross-reference for searching purposes.

##### **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 under **ADDRESSES**. Include "Docket No. FAA-2005-20688; Directorate Identifier 2004-NM-165-AD" in the subject line 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 submitted 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 website, 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 can review DOT's complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78), or you can visit <http://dms.dot.gov>.

We are reviewing the writing style we currently use in regulatory documents. We are interested in your comments on whether the style of this document is clear, and your suggestions to improve the clarity of our communications that affect you. You can get more information about plain language at <http://www.faa.gov/language> and <http://www.plainlanguage.gov>.

**Examining the Docket**

You can examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone

(800) 647-5227) is located on the plaza level of the Nassif Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after the DMS receives them.

**Discussion**

We have received a report indicating that, during flight test operations of a Boeing Model 757-300 series airplane before its delivery, the P50 panel was found to have some loose wire terminations that caused intermittent indications in the flight deck. As a result, the P50 panel was replaced. Other panels thought to have the same condition were inspected and repaired as necessary. A subsequent investigation of the problem showed that the component supplier did not follow the correct crimping, assembly, and test procedures when the components were made. Some terminal block modules were found to contain pins that were not fully seated and locked. Also, some

wire terminations were found not sufficiently crimped, which lets the wires be easily pulled from the pins. These incorrect procedures were done on the P1-1, P1-3, P3-1, P3-3, P50, P51, and P54 panels. Loose wire terminations or the incorrect assembly of contacts in the panels, if not corrected, could result in intermittent indications in the flight deck, incorrect circuitry operation in the panels, and airplane system malfunctions that may adversely affect the alternate flaps, alternate gear extension, and fire extinguishing.

The P1-1, P1-3, P3-1, P3-3, P50, P51, and P54 panels on certain Model 757-200 series airplanes are identical to those on the affected Model 757-300 series airplanes. Therefore, all of these models may be subject to the same unsafe condition.

**Relevant Service Information**

We have reviewed the service bulletins in the following table:

**SERVICE BULLETINS**

For Boeing Model—	Boeing Special Attention Service Bulletin—
757-200 series airplanes .....	757-24-0092, dated January 9, 2003.
757-300 series airplanes .....	757-24-0095, dated January 9, 2003.

The service bulletins describe procedures for replacing certain electrical panels with certain new panels. 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. Therefore, we are proposing this AD, which would require accomplishing the actions specified in the service information described previously.

**Costs of Compliance**

There are about 19 airplanes of the affected design in the worldwide fleet. This proposed AD would affect about 13 airplanes of U.S. registry. The proposed actions would take about 12 work hours per airplane, at an average labor rate of \$65 per work hour. Required parts would cost about \$252,834 per airplane. Based on these figures, the estimated cost of the proposed AD for U.S. operators is \$3,296,982, or \$253,614 per airplane. However, we have confirmed

with the airplane manufacturer that warranty remedies may be available for all affected airplanes. The manufacturer may cover the cost of replacement parts and labor costs associated with this proposed AD, subject to warranty conditions. As a result, the costs attributable to the proposed AD may be less than stated above.

**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. 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 FAA amends § 39.13 by adding the following new airworthiness directive (AD):

**Boeing:** Docket No. FAA-2005-20688; Directorate Identifier 2004-NM-165-AD.

**Comments Due Date**

(a) The Federal Aviation Administration (FAA) must receive comments on this AD action by May 9, 2005.

**Affected ADs**

(b) None.

**Applicability**

(c) This AD applies to airplanes listed in Table 1 of this AD, certificated in any category.

TABLE 1.—APPLICABILITY

Boeing Model—	As listed in Boeing Special Attention Service Bulletin—
(1) 757-200 series airplanes .....	757-24-0092, dated January 9, 2003.
(2) 757-300 series airplanes .....	757-24-0095, dated January 9, 2003.

**Unsafe Condition**

(d) This AD was prompted by a report of some loose wire terminations in the P50 panel that caused intermittent indications in the flight deck. We are issuing this AD to prevent intermittent indications in the flight deck, incorrect circuitry operation in the panels, and airplane system malfunctions that may adversely affect the alternate flaps, alternate gear extension, and fire extinguishing.

**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.

**Replacements**

(f) Within 24 months after the effective date of this AD, replace the P1-1, P1-3, P3-1, P3-3, P50, P51, and P54 panels with new P1-1, P1-3, P3-1, P3-3, P50, P51, and P54 panels, in accordance with the Accomplishment Instructions of the applicable service bulletin listed in Table 1 of this AD.

**Alternative Methods of Compliance (AMOCs)**

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

Issued in Renton, Washington, on March 14, 2005.

**Ali Bahrami,**

Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 05-5697 Filed 3-22-05; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA-2005-20689; Directorate Identifier 2004-NM-197-AD]

**RIN 2120-AA64**

**Airworthiness Directives; Boeing Model 757 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 certain Boeing Model 757-200, -200PF, -200CB, and -300 series airplanes. This proposed AD would require, for certain airplanes, reworking the spar bonding path and reapplying sealant; and, for certain other airplanes, testing the electrical bond between the engine fuel feed hose and the wing front spar and, if applicable, reworking the spar bonding path and reapplying sealant. This proposed AD would also require, for all airplanes, an inspection to ensure the electrical bonding jumper is installed between the engine fuel feed hose and the adjacent wing station. This proposed AD is prompted by the results of fuel system reviews conducted by the manufacturer. We are proposing this AD to prevent arcing or sparking at the interface between the bulkhead fittings of the engine fuel feed tube and the front spar during a lightning strike, which could provide a possible ignition source for the fuel vapor inside the fuel tank and result in a fuel tank explosion. **DATES:** We must receive comments on this proposed AD by May 9, 2005.

**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.

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

You can examine the contents of this AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW, room PL-401, on the plaza level of the Nassif Building, Washington, DC. This docket number is FAA-2005-20689; the directorate identifier for this docket is 2004-NM-197-AD.

**FOR FURTHER INFORMATION CONTACT:** Tom Thorson, Aerospace Engineer, Propulsion Branch, ANM-140S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 917-6508; fax (425) 917-6590.

**SUPPLEMENTARY INFORMATION:**

**Comments Invited**

We invite you to submit any relevant written data, views, or arguments