

**DEPARTMENT OF TRANSPORTATION****Federal Aviation Administration****14 CFR Part 39**

[Docket No. 2002-NM-305-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 replacing four socket contacts on the four boost pumps of the main fuel tanks with new, high-quality gold-plated contacts, and sealing the backshell of the connector with potting compound. This action is necessary to prevent a possible source of ignition in a flammable leakage zone, which could result in an undetected and uncontrollable fire in the wheel well or wing trailing edge, and a possible fuel tank explosion. This action is intended to address the identified unsafe condition.

**DATES:** Comments must be received by January 22, 2004.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2002-NM-305-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9 a.m. and 3 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to (425) 227-1232. Comments may also be sent via the Internet using the following address: [9-anm-nprmcomment@faa.gov](mailto:9-anm-nprmcomment@faa.gov). Comments sent via fax or the Internet must contain "Docket No. 2002-NM-305-AD" in the subject line and need not be submitted in triplicate. Comments sent via the Internet as attached electronic files must be formatted in Microsoft Word 97 or 2000 or ASCII text.

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:** Margaret Langsted, Aerospace Engineer, Propulsion Branch, ANM-140S, FAA, Seattle Aircraft Certification Office, 1601 Lind Avenue, SW., Renton, Washington; telephone (425) 917-6500; fax (425) 917-6590.

**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 action may be changed in light of the comments received.

Submit comments using the following format:

- Organize comments issue-by-issue. For example, discuss a request to change the compliance time and a request to change the service bulletin reference as two separate issues.
- For each issue, state what specific change to the proposed AD is being requested.
- Include justification (*e.g.*, reasons or data) for each request.

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 action must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 2002-NM-305-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. 2002-NM-305-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

**Discussion**

The FAA has received reports indicating that a number of boost pumps

in the main fuel tanks of certain Boeing Model 777 series airplanes have been removed due to evidence of severe heat damage to the main electrical power connector. The boost pumps are installed on the rear spar and in the wheel well. The wing trailing edge and the wheel well compartments may have flammable vapor, and do not have fire detection or extinguishing systems. Heat damaged boost pump electrical connectors, if not corrected, are a possible source of ignition in a flammable leakage zone, which could result in an undetected and uncontrollable fire in the wheel well or wing trailing edge, and a possible fuel tank explosion.

**Explanation of Relevant Service Information**

The FAA has reviewed and approved Boeing Special Attention Service Bulletin 777-28-0028, dated October 24, 2002, which describes procedures for replacing the socket contacts in certain positions for all four boost pumps of the main fuel tanks with high-quality gold-plated contacts; and sealing the backshell of the connector with potting compound. 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.

**Cost Impact**

There are approximately 400 airplanes of the affected design in the worldwide fleet. The FAA estimates that 133 airplanes of U.S. registry would be affected by this proposed AD, that it would take approximately 4 work hours per airplane to accomplish the proposed actions, and that the average labor rate is \$65 per work hour. Required parts would cost approximately \$19 per airplane. Based on these figures, the cost impact of the proposed AD on U.S. operators is estimated to be \$37,107, or \$279 per airplane.

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 proposed AD were not adopted. The cost impact figures discussed in AD rulemaking actions represent only the

time necessary to perform the specific actions actually required by the AD. These figures typically do not include incidental costs, such as the time required to gain access and close up, planning time, or time necessitated by other administrative actions. The manufacturer may cover the cost of replacement parts associated with this proposed AD, subject to warranty conditions. Manufacturer warranty remedies may also be available for labor costs associated with this proposed AD. As a result, the costs attributable to the proposed AD may be less than stated above.

### Regulatory Impact

The regulations proposed herein 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. Therefore, it is determined that this proposal would not have federalism implications under Executive Order 13132.

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 2002–NM–305–AD.

**Applicability:** Model 777–200 and 777–300 series airplanes, line numbers 001 through 400 inclusive, certificated in any category.

**Compliance:** Required as indicated, unless accomplished previously.

To prevent a possible source of ignition in a flammable leakage zone, which could result in an undetected and uncontrollable fire in the wheel well or wing trailing edge, and a possible fuel tank explosion, accomplish the following:

#### Replace and Seal

(a) Within 18 months after the effective date of this AD, for all four boost pumps of the main fuel tanks, replace the socket contacts in positions 2, 4, 6, and 7 with new, high-quality gold-plated contacts; and seal the backshell of the connector with potting compound; per the Accomplishment Instructions of Boeing Special Attention Service Bulletin 777–28–0028, dated October 24, 2002.

#### Alternative Methods of Compliance

(b) In accordance with 14 CFR 39.19, the Manager, Seattle Aircraft Certification Office (ACO), FAA, is authorized to approve alternative methods of compliance (AMOCs) for this AD.

Issued in Renton, Washington, on December 1, 2003.

**Ali Bahrami,**

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

[FR Doc. 03–30338 Filed 12–5–03; 8:45 am]

**BILLING CODE 4910–13–P**

## FEDERAL COMMUNICATIONS COMMISSION

### 47 CFR Part 64

[WC Docket No. 03–225; FCC 03–265]

### Request To Update Default Compensation Rate for Dial-Around Calls From Payphones

**AGENCY:** Federal Communications Commission.

**ACTION:** Notice of proposed rulemaking.

**SUMMARY:** By this *Notice of Proposed Rulemaking* (NPRM), the Commission commences a proceeding to consider a new default compensation rate for dial-around calls from payphones. The *NPRM* seeks comment on whether to modify the default rate of \$0.24 per-call for dial-around payphone calls established more than four years ago.

**DATES:** Comments are due on or before January 7, 2004. Written comments by the public on the proposed information collections are due on or before January 7, 2004. Reply comments are due on or before January 22, 2004. Written reply comments by the public on the proposed information collections are

due on or before January 22, 2004. Written comments must be submitted by the Office of Management and Budget (OMB) on the proposed information collection(s) on or before February 6, 2004.

**ADDRESSES:** All filings must be sent to the Commission's Secretary, Marlene H. Dortch, Office of the Secretary, Federal Communications Commission, Room TW–A325, 445 Twelfth Street SW., Washington, DC 20554. In addition to filing comments with the Secretary, a copy of any comments on the information collections contained herein must be submitted to Judith Boley Herman, Federal Communications Commission, Room 1–C804, 445 Twelfth Street SW., Washington, DC 20554, or via the Internet to *Judith-B.Herman@fcc.gov*, and to Kim A. Johnson, OMB Desk Officer, Room 10236 NEOB, 725 17th Street NW., Washington, DC 20503, or via the Internet to *Kim\_A.Johnson@omb.eop.gov*.

**FOR FURTHER INFORMATION CONTACT:** Jon Stover, Wireline Competition Bureau, Pricing Policy Division, (202) 418–0390. For additional information concerning the information collection(s) contained in this document, contact Judith Boley Herman at 202–418–0214, or via the Internet at *Judith-B.Herman@fcc.gov*.

**SUPPLEMENTARY INFORMATION:** This is a summary of the Commission's Notice of Proposed Rulemaking (NPRM) in WC Docket No. 03–225, RM No. 10568, adopted on October 28, 2003, and released on October 31, 2003. The complete text of this NPRM is available for public inspection Monday through Thursday from 8 a.m. to 4:30 p.m. and Friday from 8 a.m. to 11:30 a.m. in the Commission's Consumer and Governmental Affairs Bureau, Reference Information Center, Room CY–A257, 445 Twelfth Street, SW., Washington, DC 20554. The complete text is available also on the Commission's Internet site at <http://www.fcc.gov>. Alternative formats are available to persons with disabilities by contacting Brian Millin at (202) 418–7426 or TTY (202) 418–7365. The complete text of the NPRM may be purchased from the Commission's duplicating contractor, Qualex International, Room CY–B402, 445 Twelfth Street, SW., Washington, DC 20554, telephone 202–863–2893, facsimile 202–863–2898, or e-mail at [qualexint@aol.com](mailto:qualexint@aol.com).

### Synopsis of Notice of Proposed Rulemaking

1. The *NPRM* grants petitions for rulemaking filed by the American Public Communications Council (APCC)