necessary. The corrective actions include tightening applicable attaching parts and electrically bonding the ground studs.

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, this proposed AD would require accomplishment of the actions specified in the service bulletin described previously.

# **Cost Impact**

There are approximately 31 airplanes of the affected design in the worldwide fleet. The FAA estimates that 9 airplanes of U.S. registry would be affected by this proposed AD. It would take approximately 2 work hour per airplane to accomplish the proposed measurements, at an average labor rate of \$60 per work hour. Based on these figures, the cost impact of the measurements proposed by this AD on U.S. operators is estimated to be \$1,080, or \$120 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 AD were not adopted.

#### **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:

McDonnell Douglas: Docket 99–NM–269–AD.

Applicability: Model MD–11 series airplanes, as listed in McDonnell Douglas Alert Service Bulletin MD11–24A040, Revision 01, dated October 11, 1999; 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 arcing and overheating of terminals and consequent smoke and fire in the forward cargo compartment due to improper bonding of ground studs in the forward cargo compartment and in the electrical power center (EPC) and due to improper installation of circuit breaker terminations, accomplish the following:

### **Resistance Check and Corrective Actions**

- (a) Within 12 months after the effective date of this AD, accomplish the actions specified in paragraphs (a)(1) and (a)(2) of this AD, in accordance with McDonnell Douglas Alert Service Bulletin MD11–24A040, Revision 01, dated October 11, 1999.
- (1) Perform an electrical resistance measurement of the ground studs of the No. 2 generator in the electrical power center of the center accessory compartment for proper electrical bonding, in accordance with the service bulletin.

- (i) If all ground studs are electrically bonded properly, prior to further flight, tighten applicable fasteners, if necessary, in accordance with the service bulletin.
- (ii) If any ground stud is not electrically bonded properly, prior to further flight, electrically bond the ground stud in accordance with the service bulletin.
- (2) Perform an electrical resistance measurement of the ground studs and circuit breaker terminations in the forward cargo compartment to detect looseness and for proper electrical bonding, in accordance with the service bulletin.
- (i) If all ground studs are electrically bonded properly, prior to further flight, tighten applicable attaching parts in accordance with the service bulletin.
- (ii) If any circuit breaker termination is found loose, tighten in accordance with the service bulletin.
- (iii) If any ground stud is not electrically bonded properly, prior to further flight, electrically bond the ground stud in accordance with the service bulletin.

#### **Alternative Methods of Compliance**

(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, Los Angeles 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, Los Angeles ACO.

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

#### **Special Flight Permits**

(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.

Issued in Renton, Washington, on January 21, 2000.

# Vi L. Lipski,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service. [FR Doc. 00–2009 Filed 1–31–00; 8:45 am] BILLING CODE 4910–13–U

# **DEPARTMENT OF TRANSPORTATION**

# **Federal Aviation Administration**

#### 14 CFR Part 39

[Docket No. 99-NM-270-AD]

RIN 2120-AA64

# Airworthiness Directives; McDonnell Douglas Model MD-11 Series Airplanes

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

**ACTION:** Notice of proposed rulemaking

**SUMMARY:** This document proposes the adoption of a new airworthiness directive (AD) that is applicable to certain McDonnell Douglas Model MD-11 series airplanes. This proposal would require a general visual inspection of wiring behind the control panel of the auxiliary power unit (APU) located in the cockpit to detect chafing; repair if necessary; and modification of the wiring. This proposal is prompted by an incident of chafing of wire bundles of the control module of the APU. The actions specified by the proposed AD are intended to prevent such chafing and resultant arcing due to insufficient clearance between the wire bundles and the airplane structure, which could result in smoke and fire in the flight deck.

**DATES:** Comments must be received by March 17, 2000.

**ADDRESSES:** Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 99-NM-270-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 Aircraft Group, Long Beach Division, 3855 Lakewood Boulevard, Long Beach, California 90846, Attention: Technical Publications Business Administration, Dept. C1–L51 (2–60). This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, Transport Airplane Directorate, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California.

# FOR FURTHER INFORMATION CONTACT:

Brett Portwood, Aerospace Engineer, Systems and Equipment Branch, ANM-130L, FAA, Transport Airplane Directorate, Los Angeles Aircraft Certification Office, 3960 Paramount Boulevard, Lakewood, California 90712-4137; telephone (562) 627-5350; fax (562) 627-5210.

# 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 99-NM-270-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. 99-NM-270-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

### **Supplementary Information**

As part of its practice of re-examining all aspects of the service experience of a particular aircraft whenever an accident occurs, the FAA has become aware of one instance of chafing of wire bundles of the control module of the auxiliary power unit (APU) located in the cockpit overhead panel. This incident occurred on a McDonnell Douglas Model MD-11 series airplane. The chafing has been attributed to insufficient clearance between the wire bundles and airplane structure. This condition, if not corrected, could result in arcing and consequent smoke and fire in the flight deck.

This incident is not considered to be related to an accident that occurred off the coast of Nova Scotia involving a McDonnell Douglas Model MD-11 series airplane. The cause of that accident is still under investigation.

# Other Related Rulemaking

The FAA, in conjunction with Boeing and operators of Model MD-11 series airplanes, is continuing to review all aspects of the service history of those airplanes to identify potential unsafe

conditions and to take appropriate corrective actions. This proposed airworthiness directive (AD) is one of a series of actions identified during that process. The process is continuing and the FAA may consider additional rulemaking actions as further results of the review become available.

# **Explanation of Relevant Service** Information

The FAA has reviewed and approved McDonnell Douglas Alert Service Bulletin MD11–24A116, Revision 01, dated October 11, 1999, which describes procedures for a general visual inspection of wiring behind the control panel of the APU located in the cockpit to detect chafing; repair, if necessary; and modification of the wiring behind the control panel of the APU. The modification includes installation of sleeving and fiber tying tape over wires. 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, this proposed AD would require accomplishment of the actions specified in the service bulletin described previously.

# **Cost Impact**

There are approximately 164 airplanes of the affected design in the worldwide fleet. The FAA estimates that 61 airplanes of U.S. registry would be affected by this proposed AD. It would take approximately 1 work hour per airplane to accomplish the proposed inspection, at an average labor rate of \$60 per work hour. Based on these figures, the cost impact of the inspection proposed by this AD on U.S. operators is estimated to be \$3,660, or \$60 per airplane.

The FAA also estimates that it would take approximately 1 work hour per airplane to accomplish the proposed modification, at an average labor rate of \$60 per work hour. The cost of required parts would be nominal. Based on these figures, the cost impact of the modification proposed by this AD on U.S. operators is estimated to be \$3,660,

or \$60 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 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:

McDonnell Douglas: Docket 99–NM–270–

Applicability: Model MD–11 series airplanes, as listed in McDonnell Douglas Alert Service Bulletin MD11–24A116, Revision 01, dated October 11, 1999; except for those airplanes on which the modification specified in McDonnell Douglas Service Bulletin MD11–24–116, dated May 14, 1997, has been accomplished; certificated in any category.

Note 1: This AD applies to each airplane 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 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 (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 as indicated, unless accomplished previously.

To prevent wire chafing of the control panel of the auxiliary power unit (APU) and resultant arcing due to insufficient clearance between the wire bundles and the airplane structure, which could result in smoke and fire in the flight deck, accomplish the following:

#### Inspection

(a) Within 12 months after the effective date of this AD, perform a general visual inspection of wiring behind the control panel of the APU to detect chafing, in accordance with McDonnell Douglas Alert Service Bulletin MD11–24A116, Revision 01, dated October 11, 1999.

Note 2: For the purposes of this AD, a general visual inspection is defined as: "A visual examination of an interior or exterior area, installation, or assembly to detect obvious damage, failure, or irregularity. This level of inspection is made under normally available lighting conditions such as daylight, hangar lighting, flashlight, or droplight, and may require removal or opening of access panels or doors. Stands, ladders, or platforms may be required to gain proximity to the area being checked."

(1) If no chafing is found, prior to further flight, accomplish the requirements of paragraph (b) of this AD.

(2) If any chafing is found, prior to further flight, repair in accordance with the service bulletin and accomplish the requirements of paragraph (b) of this AD.

#### Modification

(b) Modify the wiring behind the APU control panel (i.e., install sleeving and fiber tying tape over wires) in accordance with McDonnell Douglas Alert Service Bulletin MD11–24A116, Revision 01, dated October 11, 1999.

#### **Alternative Methods of Compliance**

(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, Los Angeles 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, Los Angeles ACO.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Los Angeles ACO.

#### **Special Flight Permits**

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

Issued in Renton, Washington, on January 21, 2000.

#### Vi L. Lipski,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service. [FR Doc. 00–2010 Filed 1–31–00; 8:45 am] BILLING CODE 4910–13–U

#### **DEPARTMENT OF LABOR**

# Occupational Safety and Health Administration

29 CFR Part 1910

[Docket No. S-777] RIN 1218-AB36

# **Ergonomics Program**

**AGENCY:** Occupational Safety and Health Administration (OSHA), U.S. Department of Labor.

**ACTION:** Proposed rule; extension of public comment period; rescheduling of informal public hearing; additional information and clarifications.

**SUMMARY:** OSHA is extending the public comment period for its proposed Ergonomics Program standard to provide the public an additional thirty (30) days to submit comments on the proposed standard. The Agency is also rescheduling the informal public hearing on the proposed rule and is extending the deadline for hearing participants to submit their hearing testimony and documentary evidence. OSHA is also using this document to provide the public with additional information and to clarify materials and data that were discussed in the preamble to the proposed standard as published in the Federal Register on November 23, 1999.

DATES: Written Comments: Written comments, including materials such as studies and journal articles, must be postmarked by March 2, 2000. If you submit comments by facsimile or electronically through OSHA's Internet site, you must transmit those comments by March 2, 2000.

Informal Public Hearing: The hearing in Washington, DC, will begin at 9:30 a.m., March 13, 2000, at the Francis Perkins Building, 200 Constitution Avenue, Washington, D.C. 20210. The hearing in Washington is scheduled to run for 4 weeks and to continue in Chicago, IL beginning April 11, 2000. We will provide dates, times, and locations for the continuation of the