

of over 90 percent petroleum on an energy equivalent basis. Reformulated gasoline is an enumerated "clean alternative fuel" in section 241 of the Clean Air Act, 42 U.S.C. 7581. It is not mentioned at all in the definition of "alternative fuel" in section 301 of the Energy Policy Act of 1992. Section 301(2) provides as follows: the term "alternative fuel" means methanol, denatured ethanol, and other alcohols; [mixtures containing 85 percent or more (or such other percentage, but not less than 70 percent, as determined by the Secretary, by rule, to provide for cold start, safety, or vehicle functions) by volume of methanol, denatured ethanol, and other alcohols with gasoline, or other fuels]; natural gas; liquefied petroleum gas; hydrogen; coal-derived liquid fuels; fuels (other than alcohol) derived from biological materials; electricity (including electricity from solar energy); [and any other fuel the Secretary determines, by rule, is substantially not petroleum and would yield substantial energy security benefits and substantial environmental benefits].

3. On page 10973, third column, first full paragraph following paragraph 4., the first sentence is corrected to read as follows:

Each of the above bracketed phrases sets forth limited authority for the Department to add fuels to the definition of "alternative fuel."

4. On page 10990, second column, in Appendix A To Subpart A of Part 490, "Metropolitan Statistical Areas/ Consolidated Metropolitan Statistical Areas with 1980 Populations of 250,000 or more," add the following Metropolitan Statistical Areas in alphabetical order:

Duluth MSA MN-WI
Johnstown MSA PA
Kalamazoo-Battle Creek MSA MI

Thomas J. Gross,

Deputy Assistant Secretary for Transportation Technologies, Office of Energy Efficiency and Renewable Energy.

[FR Doc. 95-9693 Filed 4-18-95; 8:45 am]

BILLING CODE 6450-01-M

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 94-NM-167-AD]

Airworthiness Directives; Mitsubishi Model YS-11 and -11A 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 Mitsubishi Model YS-11 and -11A series airplanes. This proposal would require the implementation of a corrosion prevention and control program. This proposal is prompted by incidents involving corrosion and fatigue cracking in transport category airplanes that are approaching or have exceeded their economic design goal; these incidents have jeopardized the airworthiness of the affected airplanes. The actions specified by the proposed AD are intended to prevent degradation of the structural capabilities of the affected airplanes due to problems associated with corrosion.

DATES: Comments must be received by May 25, 1995.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-103, Attention: Rules Docket No. 94-NM-167-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 Nihon Aeroplane Manufacturing, Toranomon Daiichi, Kotohire-Cho, Shiba, Minato-Ku, Tokyo, Japan. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington; or at the FAA, Los Angeles Aircraft Certification Office, Transport Airplane Directorate, 3960 Paramount Boulevard, Lakewood, California.

FOR FURTHER INFORMATION CONTACT:

William Roberts, Aerospace Engineer, Airframe Branch, ANM-120L, Los Angeles Aircraft Certification Office, FAA, Transport Airplane Directorate, 3960 Paramount Boulevard, Lakewood, California 90712-4137; telephone (310) 627-5228; fax (310) 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 94-NM-167-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-103, Attention: Rules Docket No. 94-NM-167-AD, 1601 Lind Avenue SW., Renton, Washington 98055-4056.

Discussion

In April 1988, a transport category airplane managed to land after tiny cracks in rivet holes in the upper fuselage linked together, causing structural failure and explosive decompression. An 18-foot section ripped from the fuselage. This accident focused greater attention on the problem of aging aircraft.

In June 1988, the FAA sponsored an international conference on aging airplane issues, which was attended by representatives of the aviation industry from around the world. It became obvious that, because of the tremendous increase in air travel, the relatively slow pace of new airplane production, and the apparent economic feasibility of operating older technology airplanes rather than retiring them, increased attention needed to be focused on the aging fleets and maintaining their continued operational safety.

In concert with the objectives that arose from this conference, the "YS-11 Structures Working Group (SWG)," was formed in 1990. This group was comprised of representatives of several Japanese airlines and overhaul facilities; Mitsubishi Heavy Industries (MHI), the airframe manufacturer; and the Japan Civil Aviation Bureau (JCAB), which is the airworthiness authority for Japan. It undertook the task of identifying and

implementing procedures to ensure the continuing structural airworthiness of Model YS-11 fleet.

As a result of this group's effort, a baseline program was developed for controlling corrosion problems that may jeopardize the continued airworthiness of the Model YS-11 fleet. The program is contained in MHI Publication No. YS-MR-301, "YS-11 Corrosion Control Program," dated November 1, 1993 (hereafter referred to as "the Document").

The JCAB has classified the Document as mandatory, and has issued Japanese Airworthiness Directive TCF-50-001-1E-1, KU-KI-1532, TCD-3954-93, dated December 27, 1993, addressing this subject.

Section 1.2 of the Document describes the basic requirements of the corrosion control program (CCP).

Section 1.3 of the Document defines three levels of corrosion: Level 1 corrosion is that which does not exceed certain limits; Level 2 corrosion is that which exceeds those limits; and Level 3 corrosion is significant corrosion which is potentially an urgent airworthiness concern.

Section 2 of the Document describes the general guidelines for developing and implementing a corrosion prevention and control program. These guidelines address such things as the scope and priority of the baseline program; the relationship between an operator's maintenance program and the CCP; intervals for accomplishment of the basic tasks for corrosion prevention; selection of corrosion preventive compound; and how the program relates to newly-acquired, leased, and transferred airplanes. This section also provides for periodic review and update of the data contained in the Document.

It should be noted that this section indicates that, since more than 20 years have passed since most Model YS-11 airplanes were last manufactured, implementation of the Baseline Program is necessary for all airplanes. In light of this, the program described in the Document does not specify any particular "implementation age" for initiating the program on a particular airplane. Instead, it emphasizes developing and adopting a program, then accomplishing the specific actions on each airplane in an operator's fleet, on a phased-in basis.

Section 3 of the Document establishes the procedures for reporting the results of the inspections conducted under the program. It describes the specific system for reporting of findings when various levels of corrosion are determined to exist.

Section 4 of the Document lays out the recommended baseline program. This section describes the "basic task" to be accomplished in each defined airplane area ("zone") as part of the baseline program, the specific airplane areas that are subject to the program, and the intervals for inspecting areas and applying corrosion preventive compound. A "basic task" includes visual inspections of all primary and secondary structures, and may also include detailed visual and non-destructive inspections (NDI). Any corrosion or other damage found as a result of these inspections must be repaired.

This airplane model is manufactured in Japan and is type certificated for operation in the United States under the provisions of § 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, the JCAB has kept the FAA informed of the situation described above. The FAA has examined the findings of the JCAB, reviewed all available information, and determined that AD action is necessary for products of this type design that are certificated for operation in the United States.

Since corrosion is likely to exist or develop on airplanes of this type design, an AD is proposed which would require adoption of a corrosion prevention and control program that is equivalent to or better than the program specified in the Document previously described. Operators would be permitted to accomplish this either by performing the specific basic tasks described in the Document (the "task-by-task method"), or by revising their FAA-approved maintenance program to include such a program.

Paragraph (a) of the proposal sets forth the proposed compliance time for the implementation of the schedule for accomplishing the basic task for each affected aircraft area. The basic task would be required to be repeated at a time interval not to exceed the repeat interval for that area, as detailed in the Document.

Operators should note that the proposal does not contain a paragraph specifically to address repair actions. The FAA considers that any repairs would be carried out necessarily as a part of each basic task, as it is defined in the Document. As discussed previously, a "basic task" is defined in the Document as including not only the pertinent inspection, but any necessary repairs, application of corrosion inhibitors, and other follow-on procedures, as well. Paragraph (a)

contains a note to reference the portion of the Document that defines a basic task, and to emphasize the importance of these corrective actions.

Paragraph (b) of the proposal provides for an optional method of complying with the rule. In lieu of performing the task-by-task requirements proposed in paragraph (a), operators may revise their FAA-approved maintenance/inspection programs to include the corrosion prevention and control program defined in the Document or an equivalent program approved by the FAA.

Paragraph (b) also would require that, subsequent to the accomplishment of the initial basic task, any extensions of repeat intervals specified in the Document must be approved by the FAA.

Any operator electing to comply with proposed paragraph (b) would be permitted to use an alternative recordkeeping method to that otherwise required by Federal Aviation Regulations (FAR) § 91.417 or § 121.380, provided it is approved by the FAA and is included in a revision to the FAA-approved maintenance/inspection program. In response to questions raised previously concerning recordkeeping and record retention requirements as they relate to the programmatic approach proposed in this AD action and other similar proposals that have been issued applicable to other airplane models, the FAA offers the following:

Sections 91.417(a)(2)(v) and 121.380(a)(2)(v) of the FAR require that a record be made of the current status of applicable AD's. With regard to proposed paragraph (b), such a record would be required to be made when the maintenance/inspection program is revised to incorporate the program specified in the Document; at that time, paragraph (b) of the AD would be fully complied with. Regarding paragraphs (d) through (g) of this proposal, those paragraphs would impose separate requirements; therefore, except as discussed below, separate entries would have to be made to reflect compliance with each of those paragraphs.

Section 121.380(a)(2)(iv) of the FAR concerns recording "the identification of the current inspection status of the aircraft." Section 91.417(a)(2)(iv) contains a similar requirement. Because proposed paragraph (b) would require operators to revise their maintenance/inspection program to include the program specified in the Document, each operator's program would require a record of each inspection to be performed. By recording the current inspection status of each airplane, and by maintaining a cross-reference system between these records and the

maintenance/inspection program revision, it will be possible to determine the current status of each basic task on each airplane. Once this cross-reference system has been established (normally within a year after the effective date of the AD), this recording provision of Sections 91 and 121 requires no additional recording beyond what would otherwise be required normally.

Section 121.380(a)(1) concerns "records necessary to show that all requirements for the issuance of an airworthiness release under Section 121.709 have been met." Section 91.417(a)(1) contains a similar requirement. These are also referred to as "dirty fingerprint records." This provision of Sections 91 and 121 requires most of the recording that would result from this proposed AD. Each time a basic task is performed, the operator would be required to make a "dirty fingerprint" record of the task, identifying what actions were accomplished. It should be noted, however, that these records are not different from the records made for any other actions taken under the operator's maintenance/inspection program.

In addition to the record making requirements, discussed above, Sections 91 and 121 of the FAR impose requirements for record retention:

Section 121.380(b)(1) and Section 91.417(b)(1) require that the "dirty fingerprint" records be retained until the work is repeated or superseded by other work, or for one year after the work is performed. Therefore, most of the records resulting from this proposed AD would not have to be retained indefinitely. However, such retention might facilitate subsequent transfers, or substantiate requests for repetitive interval escalations, and therefore, may be in the operator's interest.

Section 121.380(b)(2) requires that the records specified in paragraph 121.380(a)(2) [current status of AD's and current inspection status] be retained and transferred with the airplane at the time it is sold. Section 91.417(b)(2) contains a similar requirement.

These recording requirements are not considered to be unduly burdensome and are considered the minimum necessary to enable the cognizant FAA Maintenance Inspector to perform proper surveillance and to ensure that the objectives of the proposed rule are being fulfilled.

Due to numerous concerns expressed previously by operators regarding the recordkeeping obligations imposed by Section 121.380 with regard to similar rulemaking on corrosion prevention and control programs, the FAA has included in this proposal certain provisions for

alternative recordkeeping methods. Proposed paragraph (b)(1) would provide for the development and implementation of such alternative methods, which must be approved by the FAA. For example, operators may choose to submit proposals to record compliance with paragraphs (d) through (g) of the AD by a means other than they normally use to record AD status. [The FAA has developed guidance material that will contain information to be considered by FAA Principal Maintenance Inspectors (PMI) when reviewing proposals for alternative recordkeeping methods.]

Paragraph (c) of the proposal provides for increasing a repeat interval by up to 10% in order to accommodate unanticipated scheduling requirements. Operators would be required to inform the FAA within 30 days of such increases.

Paragraph (d)(1) of the proposal sets forth the reporting actions that are necessary to be accomplished when Level 3 corrosion is determined to exist. Within 7 days after such a determination is made, an operator would be required to accomplish one of the following actions:

1. Submit a report of the determination to the FAA and complete the basic task in the affected area on the remainder of the Model YS-11/-11A series airplanes in the operator's fleet; or
2. Submit a proposed schedule, for approval by the FAA, for performing the basic tasks in the affected area on the remainder of the operator's Model YS-11/-11A series fleet; or
3. Submit data substantiating that the Level 3 corrosion was an isolated occurrence.

Once the FAA has received such a report, it may, in conjunction with normal surveillance activities, request additional information regarding the results of the basic tasks performed on the remainder of the operator's Model YS-11/-11A series fleet.

Paragraph (d)(2) of the proposal specifies that the FAA may impose schedules different from what an operator has proposed under paragraph (d)(1), if it is found that changes are necessary to ensure that any other Level 3 corrosion in the operator's Model YS-11 series fleet is detected in a timely manner.

Paragraph (d)(3) of the proposal would require that, within the time schedule approved by the FAA, the operator must accomplish the basic tasks in the affected areas on the remaining airplanes in its Model YS-11/-11A series fleet to ensure that any other Level 3 corrosion is detected and repaired.

Paragraph (e) would require that, upon finding corrosion exceeding Level 1 during a repetitive inspection, an operator must adjust its program to ensure that future corrosion findings are limited to Level 1 or better. Where corrective action is necessary to reduce corrosion to Level 1 or better, an operator must submit a proposal for corrective action for the FAA's approval within 60 days after the determination of corrosion is made. That action, approved by the FAA, must then be implemented to reduce future findings of corrosion in that area to Level 1 or better.

With regard to paragraph (e), it should be noted that if corrosion is found and it is not considered representative of the operator's fleet, no further corrective action may be necessary, since a means to reduce any corrosion to Level 1 or better will have already been implemented in the operator's program in accordance with proposed paragraph (a) or (b). For example, if a finding of corrosion is attributable to a particular spill of mercury or other unique event, or if corrosion is found on an airplane recently acquired from another operator, the means specified in the existing program may be adequate for controlling corrosion in the remainder of the operator's fleet. Similarly, if an operator has already implemented means to reduce corrosion in an airplane area based on previous findings, no additional corrective action may be necessary. In reviewing the reports submitted in accordance with the AD, the FAA will monitor the effectiveness of the corrective action to reduce corrosion. If the FAA determines that an operator has failed to implement adequate means to reduce corrosion to Level 1 or better, appropriate action will be taken to ensure compliance with this paragraph.

Paragraph (f) of the proposal concerns adding airplanes to an operator's fleet, and the procedures that must be followed with regard to corrosion prevention and control. This paragraph differentiates between procedures applicable to added airplanes that previously were maintained in accordance with this AD and those that were not so maintained. For airplanes that previously have been maintained in accordance with the proposed requirements of this AD action, the first basic task in each aircraft area to be performed by the new operator would be required to be performed in accordance with either the previous operator's or the new operator's inspection schedule, whichever would result in the earlier accomplishment date for that task. For airplanes that

have not been maintained in accordance with the proposed requirements of this AD action, the first basic task in each aircraft area to be performed by the new operator would be required to be performed before the airplane is placed in service, or in accordance with a schedule approved by the FAA.

With regard to the requirements of paragraph (f), the FAA considers it essential that operators ensure that transferred airplanes are inspected in accordance with the baseline corrosion prevention and control program on the same basis as if there were continuity in ownership. Scheduling of the inspections for each airplane must not be delayed or postponed due to a transfer of ownership. The proposed rule would require that the specified procedures be accomplished before any operator places into service any airplane subject to the requirements of the proposed AD.

Paragraph (g) of the proposal would require that reports of Level 2 and Level 3 corrosion be submitted to Mitsubishi within certain time periods after such corrosion is detected. A note has been included in this paragraph indicating that reporting to the FAA of any Level 2 or Level 3 corrosion found as a result of any opportunity inspections is highly desirable. Operators are not relieved, however, from reporting corrosion findings as required by FAR § 121.703.

Cost Impact

The FAA estimates that 39 airplanes of U.S. registry would be affected by this proposed AD, that it would take approximately 8 work hours per basic task to accomplish the 30 basic tasks called out in the Document; this represents a total average of 240 work hours (this figure includes not only inspection time, but access and closure time as well).

The average labor rate is \$60 per work hour. Based on these figures, the total cost impact of the proposed AD on U.S. operators for the 4-year average inspection cycle is estimated to be \$561,600, or \$14,400 per airplane.

The total 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.

The FAA recognizes that the obligation to maintain aircraft in an airworthy condition is vital, but sometimes expensive. Because AD's require specific actions to address specific unsafe conditions, they appear to impose costs that would not otherwise be borne by operators.

However, because of the general obligation of operators to maintain aircraft in an airworthy condition, this appearance is deceptive. Attributing those costs solely to the issuance of this AD is unrealistic because, in the interest of maintaining safe aircraft, prudent operators would accomplish the required actions even if they were not required to do so by the AD.

A full cost-benefit analysis has not been accomplished for this proposed AD. As a matter of law, in order to be airworthy, an aircraft must conform to its type design and be in a condition for safe operation. The type design is approved only after the FAA makes a determination that it complies with all applicable airworthiness requirements. In adopting and maintaining those requirements, the FAA has already made the determination that they establish a level of safety that is cost-beneficial. When the FAA, as in this proposed AD, makes a finding of an unsafe condition, this means that the original cost-beneficial level of safety is no longer being achieved and that the proposed actions are necessary to restore that level of safety. Because this level of safety has already been determined to be cost-beneficial, a full cost-benefit analysis for this proposed AD would be redundant and unnecessary.

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. App. 1354(a), 1421 and 1423; 49 U.S.C. 106(g); and 14 CFR 11.89.

§ 39.13 [Amended]

2. Section 39.13 is amended by adding the following new airworthiness directive:

Mitsubishi Heavy Industries, Ltd.: Docket 94-NM-167-AD.

Applicability: All Model YS-11 and -11A series airplanes, 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 use the authority provided in paragraph (h) to request approval from the FAA. This approval may address either no action, if the current configuration eliminates the unsafe condition; or different actions necessary to address the unsafe condition described in this AD. Such a request should include an assessment of the effect of the changed configuration on the unsafe condition addressed by this AD. In no case does the presence of any modification, alteration, or repair remove any airplane from the applicability of this AD.

Compliance: Required as indicated, unless accomplished previously.

Note 2: This AD references MHI Publication No. YS-MR-301, "YS-11 Corrosion Control Program," dated November 1, 1993 (hereafter referred to as "the Document"), for basic tasks, definitions of corrosion levels, compliance times, and reporting requirements. In addition, this AD specifies inspection and reporting requirements beyond those included in the Document. Where there are differences between the AD and the Document, the AD prevails.

Note 3: As used throughout this AD, the term "the FAA" is defined differently for different operators, as follows: For those operators complying with paragraph (a) of this AD, "the FAA" is defined as "the Manager of the Los Angeles Aircraft Certification Office (ACO)." For those operators operating under Federal Aviation

Regulation (FAR) Part 121 or 129, and complying with paragraph (b) of this AD, "the FAA" is defined as "the cognizant Principal Maintenance Inspector (PMI)." For those operators operating under FAR Part 91 or 125, and complying with paragraph (b) of this AD, "the FAA" is defined as "the cognizant Maintenance Inspector at the appropriate FAA Flight Standards office."

To preclude degradation of the structural capabilities of the airplane due to the problems associated with corrosion, accomplish the following:

(a) Except as provided in paragraph (b) of this AD, within a date two years after the effective date of this AD, complete each of the basic tasks specified in Section 4.3 of the Document in accordance with the procedures specified in the Document and the schedule specified in Figure 5 of the Document. Thereafter, repeat each basic task at a time interval not to exceed the repeat interval specified in Section 4 of the Document for that task.

Note 4: A "basic task," as defined in Section 4 of the Document, includes inspections; procedures for a corrective action, including repairs, under identified circumstances; application of sealants or corrosion inhibitors; and other follow-on actions.

Note 5: Basic tasks completed in accordance with the Document before the effective date of this AD may be credited for compliance with the initial basic task requirements of this paragraph.

Note 6: Where non-destructive inspection (NDI) methods are employed, in accordance with Section 4 of the Document, the standards and procedures used must be acceptable to the Administrator in accordance with FAR Section 43.13.

(b) As an alternative to the requirements of paragraph (a) of this AD: Within one year after the effective date of this AD, revise the FAA-approved maintenance/inspection program to include the corrosion control program specified in the Document; or to include an equivalent program that is approved by the FAA.

(1) Any operator complying with paragraph (b) of this AD may use an alternative recordkeeping method to that otherwise required by FAR § 91.417 or § 121.380 for the actions required by this AD, provided it is approved by the FAA and is included in a revision to the FAA-approved maintenance/inspection program.

(2) Subsequent to the accomplishment of the initial basic task, any extensions of repeat intervals specified in the Document must be approved by the FAA.

(c) To accommodate unanticipated scheduling requirements, it is acceptable for a repeat interval to be increased by up to 10%, but not to exceed 6 months. The FAA must be informed, in writing, of any such extension within 30 days after such adjustment of the schedule.

(d)(1) If, as a result of any inspection conducted in accordance with paragraphs (a) or (b) of this AD, Level 3 corrosion is determined to exist in any airplane area, accomplish either paragraph (d)(1)(i) or (d)(1)(ii) within 7 days after such determination:

(i) Submit a report of that determination to the FAA and complete the basic task in the affected aircraft zones on all Model YS-11/-11A series airplanes in the operator's fleet; or

(ii) Submit to the FAA for approval one of the following:

(A) A proposed schedule for performing the basic tasks in the affected aircraft zones on the remaining Model YS-11/-11A series airplanes in the operator's fleet, which is adequate to ensure that any other Level 3 corrosion is detected in a timely manner, along with substantiating data for that schedule; or

(B) Data substantiating that the Level 3 corrosion found is an isolated occurrence.

Note 7: Notwithstanding the provisions of section 1.3 of the Document, which would permit corrosion that otherwise meets the definition of Level 3 corrosion (i.e., which is determined to be a potentially urgent airworthiness concern requiring expeditious action) to be treated as Level 1 if the operator finds that it "can be attributed to an event not typical of the operator's usage of other airplanes in the same fleet," this paragraph requires that data substantiating any such finding be submitted to the FAA for approval.

(2) The FAA may impose schedules other than those proposed, upon finding that such changes are necessary to ensure that any other Level 3 corrosion is detected in a timely manner.

(3) Within the time schedule approved under paragraph (d)(1) or (d)(2) of this AD, accomplish the basic tasks in the affected aircraft zones of the remaining Model YS-11/-11A series airplanes in the operator's fleet.

(e) If, as a result of any inspection after the initial inspection conducted in accordance with paragraphs (a) or (b) of this AD, it is determined that corrosion findings exceed Level 1 in any area, within 60 days after such determination, implement a means, approved by the FAA, to reduce future findings of corrosion in that area to Level 1 or better.

(f) Before any operator places into service any airplane subject to the requirements of this AD, a schedule for the accomplishment of basic tasks required by this AD must be established in accordance with paragraph (f)(1) or (f)(2) of this AD, as applicable:

(1) For airplanes previously maintained in accordance with this AD, the first basic task in each aircraft zone to be performed by the new operator must be accomplished in accordance with the previous operator's schedule or with the new operator's schedule, whichever would result in the earlier accomplishment date for that task. After each basic task has been performed once, each subsequent task must be performed in accordance with the new operator's schedule.

(2) For airplanes that have not been previously maintained in accordance with this AD, the first basic task for each aircraft zone to be performed by the new operator must be accomplished prior to further flight or in accordance with a schedule approved by the FAA.

(g) Reports of Level 2 and Level 3 corrosion must be submitted at least every three months to Mitsubishi Heavy Industries, Ltd.,

in accordance with Section 3 of the Document.

Note 8: Reporting of Level 2 and Level 3 corrosion found as a result of any opportunity inspections is highly desirable.

(h) An alternative method of compliance or adjustment of the compliance time, which provides an acceptable level of safety, may be used when approved by the Manager, Los Angeles Aircraft Certification Office (ACO), FAA, Transport Airplane Directorate. Operators shall submit their requests through the cognizant Maintenance Inspector at the appropriate FAA Flight Standards office, who may concur or comment and then send it to the Manager, Los Angeles ACO.

Note 9: Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Los Angeles ACO.

(i) Special flight permits may be issued in accordance with §§ 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.

(j) Reports of inspection results required by this AD have been approved by the Office of Management and Budget (OMB) under the provisions of the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*) and have been assigned OMB Control Number 2120-0056.

Issued in Renton, Washington, on April 10, 1995.

S.R. Miller,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 95-9352 Filed 4-18-95; 8:45 am]

BILLING CODE 4910-13-U

14 CFR Part 39

[Docket No. 94-NM-166-AD]

Airworthiness Directives; British Aerospace Model Viscount 744, 745D, and 810 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 all British Aerospace Model Viscount 744, 745D, and 810 airplanes. This proposal would require an inspection to detect corrosion of the tailplane assemblies, and correction of discrepancies. This proposal is prompted by a report of corrosion on the main spar top and bottom forward boom of the tailplane assemblies and reports of cracking in the upper root joint attachment fitting. The actions specified by the proposed AD are intended to prevent such cracking or corrosion of the main spar forward booms or the upper root joint attachment fitting, which consequently