FEDERAL DEPOSIT INSURANCE CORPORATION
12 CFR Part 326

RIN 3064–AD76

Procedures for Monitoring Bank Secrecy Act Compliance and Fair Credit Reporting: Technical Amendments; Correction

AGENCY: Federal Deposit Insurance Corporation (FDIC).

ACTION: Final rule; correction.

SUMMARY: The FDIC is correcting a final rule that appeared in the Federal Register of March 18, 2011, regarding Procedures for Monitoring Bank Secrecy Act Compliance and Fair Credit Reporting: Technical Amendments. This correction clarifies that the FDIC did not intend to remove a paragraph from its regulations.

DATES: Effective May 23, 2012. This correction is applicable beginning March 18, 2011.


SUPPLEMENTARY INFORMATION: On March 18, 2011, the FDIC published a final rule, Procedures for Monitoring Bank Secrecy Act Compliance and Fair Credit Reporting: Technical Amendments (76 FR 10672). This final rule included revisions to 12 CFR 326.8(a) and (b). No revisions were being made to § 326.8(c) so it was not included in the March 18, 2011, final rule, but owing to an error in punctuation in that rule, 12 CFR 326.8(c) was removed from the Code of Federal Regulations.

For the reasons set out in the preamble, the FDIC hereby amends 12 CFR part 326 with the following correcting amendment:

PART 326—MINIMUM SECURITY DEVICES AND PROCEDURES AND BANK SECRECY ACT COMPLIANCE

1. The authority citation for part 326 continues to read as follows:


2. In § 326.8, paragraphs (a) and (b) are republished and paragraph (c) is added to read as follows:

§326.8 Bank Security Act compliance. (a) Purpose. This subpart is issued to assure that all insured nonmember banks as defined in 12 CFR 326.1 establish and maintain procedures reasonably designed to assure and monitor their compliance with the requirements of subchapter II of chapter 53 of title 31, United States Code, and the implementing regulations promulgated thereunder by the Department of Treasury at 31 CFR Chapter X.

(b) Compliance procedures—(1) Program requirement. Each bank shall develop and provide for the continued administration of a program reasonably designed to assure and monitor compliance with recordkeeping and reporting requirements set forth in subchapter II of chapter 53 of title 31, United States Code, and the implementing regulations issued by the Department of Treasury at 31 CFR Chapter X. The compliance program shall be written, approved by the bank’s board of directors, and noted in the minutes.

(2) Customer identification program. Each bank is subject to the requirements of 31 U.S.C. 5318(l) and the implementing regulation jointly promulgated by the FDIC and the Department of the Treasury at 31 CFR 1020.220.

(c) Contents of compliance program. The compliance program shall, at a minimum:

(1) Provide for a system of internal controls to assure ongoing compliance;

(2) Provide for independent testing for compliance to be conducted by bank personnel or by an outside party;

(3) Designate an individual or individuals responsible for coordinating and monitoring day-to-day compliance; and

(4) Provide training for appropriate personnel.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; International Aero Engines AG Turbofan Engines

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: We are superseding an existing airworthiness directive (AD) for all International Aero Engines AG (IAE) V2500–A1, V2525–D5 and V2528–D5 turbofan engines, and certain serial numbers (S/Ns) of IAE V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 turbofan engines. That AD currently requires initial and repetitive ultrasonic inspections (USIs) of certain high-pressure compressor (HPC) stage 3 to 8 drums, and replacement of drum attachment nuts. This new AD expands the affected population for initial and repetitive inspections of the HPC stage 3 to 8 drum, introduces an eddy current inspection (ECI) procedure, and requires additional cleaning and repetitive USI of some HPC stage 3 to 8 drums. We are issuing this AD to prevent uncontained failure of the HPC stage 3 to 8 drum, which could result in damage to the airplane.

DATES: This AD is effective June 27, 2012.

The Director of the Federal Register approved the incorporation by reference (IBR) of certain publications listed in the AD as of June 27, 2012.

ADDRESSES: For service information identified in this AD, contact International Aero Engines AG, 628 Hebron Avenue, Suite 400, Glastonbury, CT 06033; phone: 860–368–3700; fax: 860–368–4600; email:
Examining the AD Docket
You may examine the AD docket on the Internet at http://www.regulations.gov; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The address for the Docket Office (phone: 800–647–5527) is Document Management Facility, U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590.

For further information contact:

Supplementary information:

Discussion
We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to supersede AD 2010–20–07, Amendment 39–16441 (75 FR 59067, September 27, 2010). That AD applies to the specified products. The NPRM published in the Federal Register on December 30, 2011 (76 FR 82202). That NPRM proposed to continue to require initial and repetitive USIs of certain HPC stage 3 to 8 drums, and replacement of drum attachment nuts. That NPRM also proposed to expand the affected population for initial and repetitive inspections of the HPC stage 3 to 8 drum, introduce an ECI procedure, and require additional cleaning and repetitive USI of some HPC stage 3 to 8 drums.

Comments
We gave the public the opportunity to participate in developing this AD. The following presents the comments received on the proposal and the FAA's response to each comment.

Request To Include Entire V2500 Fleet of Engines, and Modify the Optional Terminating Action
Airbus and IAE requested that we change the applicability to include the entire V2500 fleet of engines, and to modify the optional terminating action to include partially silver plated nuts, part number (P/N) AS64367. The commenters stated that one new HPC stage 3 to 8 drum was discovered installed with partially silver plated nuts, P/N AS64367, that had some corrosion pitting.

We partially agree. We agree with making a change to the optional terminating action, because the corrosion pitting found was on the optional terminating action configuration. We changed the AD, deleting the optional terminating action from the AD. We do not agree with including the entire V2500 fleet of engines, because we do not yet have enough information to determine what actions are needed if the nuts are only partially silver plated. We did not change the AD to affect the entire V2500 engine population.

Request To Correct Paragraph Reference Errors
Seven commenters requested that in paragraph (i), Optional Terminating Action, we correct the paragraph references of (h)(1) and (h)(2) to (i)(1) and (i)(2).

We agree. However, we have deleted the Optional Terminating Action paragraph from the AD, as described previously, and redesignated the subsequent paragraphs accordingly. We did not change the AD based on this comment.

Request To Add a Section to Previous Credit
Air New Zealand requested that we add a section to paragraph (k), Previous Credit, for prior installation of a zero-time HPC stage 3 to 8 drum that has never operated with fully silver plated nuts.

We do not agree. We already state in Compliance paragraph (e) that actions are required unless the actions have already been done. We did not change the AD.

Request To Reference the AD Being Superseded
Onur Air requested that we reference the AD being superseded, as it is not mentioned in the proposed AD.

We do not agree. We already reference the superseded AD in the Discussion and in paragraph (b). We did not change the AD.

Exclude Certain HPC Stage 3 to 8 Drums
Onur Air stated that drums which were cleaned, fluorescent penetrant inspected (FPI), and installed with non-fully silver plated nuts into the engine in a previous shop visit are not addressed, and should be excluded in the mandatory terminating action of the proposed AD.

We do not agree. These drums are subject to the repetitive inspections specified in the AD. We did not change the AD.

Request To Rewrite Paragraphs (f) and (h)
Christchurch Engine Centre and United Airlines requested that we rewrite paragraph (f) and (h) because they believe those paragraphs imply that the grace period of FPI or ECI apply to the repetitive USI frequency.

We do not agree. The grace period affects the USI start, based on the type of previous inspection and not the USI re-inspection interval. As specified in paragraph (h) of the proposed AD, USI inspections are to be done every 750 cycles-since-last USI. If an FPI is done, then the USI is required within 2,500 cycles from the FPI, and then done every 750 cycles-since-last USI. The process for the ECI is the same. We did not change the AD.

Request To Use the Engine Manual (EM) Instead of the Service Bulletin (SB) for Cleaning
Christchurch Engine Centre and IAE requested that cleaning be done using the EM instead of the SB.

We partially agree. The EM or the SB may be used as the cleaning procedure. We changed the AD to include the EM and SB as guidance for the cleaning procedure.

Request To Correct a Service Bulletin No.
Christchurch Engine Centre requested that we correct an error in the SB No. in paragraph (k)(4) of the proposed AD from “V2500–ENG–72–615” to “V2500–ENG–72–0615”.

We agree. We changed the AD to use the correct SB No. V2500–ENG–72–0615.

Request To Incorporate by Reference (IBR) SBs
Christchurch Engine Centre requested that we IBR the SBs into the AD, and stated that the proposed AD is missing the Material Incorporated by Reference section.

We agree. In the NPRM, we identified SBs needed for compliance. But in NPRMs, we do not set them in a separate IBR paragraph. In our final rules we do, as required by the Office of the Federal Register. In this final rule, we IBR’d SBs necessary for compliance in the AD.
Request To Reconsider the Cost of Compliance

Japan Airlines requested that we reconsider the Cost of Compliance. Based on their experience, they believe it requires at least 11 hours to perform the required work.

We do not agree. The hours are based on average times provided by the type certificate holder. Actual times may vary depending on engine configuration and number of engines inspected. We did not change the Cost of Compliance.

Request To Mandate Only Relevant Sections of the USI Procedures


We agree. We changed the AD to clarify the initial inspection requirements of the AD.

Request for Previous Credit

Japan Airlines and United Airlines requested that we give previous credit for operators using earlier revisions of the USI SBs listed in the proposed AD, as some operators have already inspected using the earlier revisions.

We agree. We changed AD to give credit for compliance to the earlier SBs listed in the AD.

Request To Allow Special Flight Permits

United Airlines and TAM Airlines requested that we allow Special Flight Permits so that the airplane can be flown to a location where the work required by the AD can be performed.

We do not agree. The AD already allows flights to a repair facility. We did not change the AD.

Request To Include All HPC Stage 3 to 8 Drum P/N Possibilities

United Airlines requested that we include all HPC stage 3 to 8 drum P/N possibilities in the SB. The commenter believes that drum P/N 6B1404, which is manufactured from the same titanium material as drum P/N 6A8316, should be included.

We do not agree. The AD currently applies to all engines with HPC stage 3 to 8 drums that operated with fully silver plated nuts. Drum P/N 6B1404 was introduced into production with engine S/N higher than V13191 and “Select One” engines S/N higher than V15575, and are outside of the applicability of this AD. We did not change the AD.

Request To Clarify Piece-Part Exposure Definition

United Airlines and MTU Maintenance Hanover GmbH requested that we clarify the definition of piece-part exposure.

We agree. We changed the definition to: “For the purpose of this AD, piece-part exposure is removal of the HPC stage 3 to 8 drum from the engine, removal of all blades from the drum, and separation of the HPC stage 3 to 8 drum from the stage 9 to 12 drum.”

Request To Remove Redundant SB Listing

IAE requested that we remove the redundant listing of NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, under Relevant Service Information in the preamble of the proposed AD.

We agree. However, we do not repeat the Relevant Service Information in the final rule. We did not change the AD.

Request To Clarify Compliance Timeframe and Establish a Calendar End-Date

IAE requested that we clarify why a compliance timeframe is required to remove all fully silver plated nuts and also establish a calendar end-date of 2021.

We do not agree. The unsafe condition results from a corrosive operating environment. The amount of corrosion varies with time and location, and we have no data to support a calendar end-date of 2021. We did not change the AD.

Request To Delay USI Start Time and Repeat Inspection Time

TAM Airlines requested that we delay the USI start time to 13,500 cycles-since-new, and increase the repeat inspection time to 1,500 cycles-since-the-last USI.

We do not agree. The initial and repetitive inspection intervals were established based on field experience, and extensive analysis and testing. We have no data that supports an increase in the compliance times. We did not change the AD.

Request for Special Increase Limit

PT GMP Aeroasia requested that we allow them a special increase limit for one of their engines that is above 13,700 cycles to allow time to receive the special tooling required for the inspections.

We do not agree. The analysis and testing does not support continued safe flight above 13,700 cycles. We did not change the AD.

Request for Changes To Make It Easier for Operators to Comply With the AD

United Airlines requested that we add specific accept/reject criteria of missing liner material in the USI inspection area. The commenter also requested that we remove the requirement for borescoping the HPC stage 7 to 8 drum ceramic liner for staining or axial cracking, or, that we specify accept/reject criteria for staining and cracking of the ceramic liner. They also requested that we delay blending limit measurements of the HPC case port and add details for material removal to allow access for the probe manipulators. These changes would make it easier for operators to comply with the AD and avoid unnecessary delays.

We partially agree. We agree with specifying accept/reject criteria for missing liner material in the USI inspection area. The borescope requirement of the HPC stage 7 to 8 drum ceramic liner for staining or axial cracking improves the probability of detection, however we agree to remove it due to lack of clear accept/reject criteria. We do not agree with including in the AD when to perform blending limits measurements and adding details for material removal to allow access for the probe manipulators because they are part of preparation. We added to the AD that any liner loss which results in lifting of the USI probe from the liner will need to be repaired to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

Conclusion

We reviewed the relevant data, considered the comments received, and determined that air safety and the public interest require adopting the AD with the changes described previously. We also determined that these changes will not increase the economic burden on any operator or increase the scope of the AD.

Costs of Compliance

We estimate that this AD will affect about 906 IAE V2500–A1, V2522–A5, V2524–A5, V2525–D5, V2527–A5, V2527E–A5, V2527M–A5, V2528–D5, V2530–A5, and V2533–A5 turbofan engines installed on airplanes of U.S. registry. We estimate that it will take about 3 work-hours per engine to perform the USI, and about 2 work-hours per engine to perform the FPI of the HPC stage 7 to 8 drum. The average labor rate is $85 per work-hour. We also estimate that removal of silver residue from the engine will cost about $2,600
per engine, and required parts about $795 per engine. We also estimate the cost of replacing a drum if found cracked will be $189,000. We have no way of determining the number of aircraft that might need this replacement. Based on these figures, we estimate the total cost of the AD to U.S. operators to be $4,385,040.

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 AD will not have federalism implications under Executive Order 13132. This AD will 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 this AD:

(1) Is not a “significant regulatory action” under Executive Order 12866,

(2) Is not a “significant rule” under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979),

(3) Will not affect intrastate aviation in Alaska, and

(4) 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.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Incorporation by reference, Safety.

Adoption of the Amendment

Accordingly, under the authority delegated to me by the Administrator, the FAA amends 14 CFR part 39 as follows:

PART 39—AIRWORTHINESS DIRECTIVES

§ 39.13 [Amended]

(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 removing airworthiness directive (AD) 2010–20–07, Amendment 39–16441 (75 FR 59067, September 27, 2010), and adding the following new AD:


(a) Effective Date

This airworthiness directive (AD) is effective June 27, 2012.

(b) Affected ADs

This AD supersedes AD 2010–20–07, Amendment 39–16441 (75 FR 59067, September 27, 2010).

(c) Applicability

This AD applies to:

(1) All International Aero Engines AG (IAE) V2500–A1 turbofan engines; and

(2) All IAE V2525–D5 and V2528–D5 turbofan engines; and

(3) IAE V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 turbofan engines:

(i) For on-wing inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections E, G(1) through G(5), I, and J.

(ii) For on-wing inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections L, N(1) through N(5), P(1), and Q.

(iii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AU, AW(1) through AW(5), AY, and AZ.

(iv) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BB, BD(1) through BD(5), BF(1), and BG.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

(2) For V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 turbofan engines:

(i) For on-wing inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AG, AI(1) through AI(5), AK(1), and AL.

(ii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BB, BO through BQ(1), BS, and BT.

(iii) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BV, BX(1) through BX(5), BZ(1), and CA.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

(g) Initial USIs of the HPC Stage 3 to 8 Drum—“Group A”

For IAE V2500–A1, V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 turbofan engines with S/Ns in “Group A” in paragraph 1.A, in IAE Non-Modification Service Bulletin (NMSB) No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, perform an initial USI of the HPC stage 3 to 8 drum before accumulating 5,000 cycles-since-new (CSN) or within 500 cycles from the effective date of this AD, whichever occurs later, as follows:

(1) For IAE V2500–A1 turbofan engines:

(i) For on-wing inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections E, G(1) through G(5), I, and J.

(ii) For on-wing inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections L, N(1) through N(5), P(1), and Q.

(iii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AU, AW(1) through AW(5), AY, and AZ.

(iv) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BB, BD(1) through BD(5), BF(1), and BG.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

For IAE V2500–A1, V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 Turbofan Engines with S/Ns in “Group B” in Paragraph 1.A, in IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, perform an initial USI of the HPC stage 3 to 8 drum before accumulating 12,500 CSN or within 500 cycles from the effective date of this AD, whichever occurs later, not to exceed 13,700 CSN, as follows:

(1) For IAE V2500–A1 turbofan engines:

(ii) For on-wing inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections L, N(1) through N(5), P(1), and Q.

(iii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AU, AW(1) through AW(5), AY, and AZ.

(iv) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BB, BD(1) through BD(5), BF(1), and BG.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

(2) For V2522–A5, V2524–A5, V2527–A5, V2527E–A5, V2527M–A5, V2530–A5, and V2533–A5 turbofan engines:

(i) For on-wing inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections Z, AB(1) through AB(5), AD, and AE.

(ii) For on-wing inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AG, Al(1) through Al(5), AK(1), and AL.

(iii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BB, BO, BX(1) through BX(5), BZ(1), and CA.

(iv) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0615, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections BV, BX(1) through BX(5), BZ(1), and CA.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

(h) Initial USIs for All IAE V2525–D5 and V2528–D5 Turbofan Engines

(1) For all IAE V2525–D5 and V2528–D5 turbofan engines, perform an initial USI of the HPC stage 3 to 8 drum before accumulating 12,500 CSN or within 500 cycles from the effective date of this AD, whichever occurs later, not to exceed 13,700 CSN.


(ii) For on-wing inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0608, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections L, N(1) through N(5), P(1), and Q.

(iii) For shop inspections of the outer diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0608, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections Z, AB(1) through AB(5), AD, and AE.

(iv) For shop inspections of the inner diameter, perform an initial USI using IAE NMSB No. V2500–ENG–72–0608, Revision 3, dated September 20, 2011, Accomplishment Instructions, paragraph 3, sections AG, Al(1) through Al(5), AK(1), and AL.

(v) Any liner loss which results in lifting of the USI probe from the liner will need to be repaired in order to perform an acceptable inspection. Liner loss found under the intended path of the USI probe must be smaller than the head of the probe.

(i) Removal of All Fully Silver Plated Nuts

(1) At the next piece part exposure of the HPC stage 3 to 8 drum after the effective date of this AD, but no later than 8 years from the effective date of this AD, do the following before returning any HPC stage 3 to 8 drum to service:

(i) Remove from service all fully silver plated nuts, part number AS44862 or equivalent that attach the HPC stage 3 to 8 drum to the HPC stage 9 to 12 drum.

(ii) Remove the silver residue from the HPC stage 3 to 8 drum. You can find guidance to remove the silver residue of the HPC stage 3 to 8 drum in IAE engine manual task 72–41–11–200–001.

(2) Perform an inspection using one of the following methods:

(i) Fluorescent penetrant inspect (FPI) the HPC stage 3 to 8 drum for cracks, and remove from service any drum found cracked. You can find guidance on removing the silver residue of the HPC stage 3 to 8 drum found in International Aero Engines Service Bulletin No. V2500–ENG–72–0601, Revision 2, dated April 12, 2010, and in IAE engine manual task 72–41–11–110–001.

(ii) Eddy current inspect (ECI) the HPC stage 3 to 8 drum for cracks, using IAE NMSB No. V2500–ENG–72–0625, dated September 20, 2011, and remove from service any drum found cracked.

(3) If cracks or crack indications are identified, remove the drum from service before further flight.

(4) Accomplishing paragraphs (i)(1) and (i)(2) of this AD before the inspection criteria requirements of paragraphs (f), (g) or (h) of this AD, may be substituted for the initial USI requirement of paragraphs (f), (g) or (h) of this AD.

(j) Repetitive USIs of the HPC Stage 3 to 8 Drum

Perform repetitive USIs of the HPC stage 3 to 8 drum for cracks in accordance with paragraphs (f)(1), (f)(2), (g)(1), (g)(2), or (h)(1) of this AD as applicable, as follows:

(1) Within every 750 cycles-since-last USI or
(2) Within 2,500 cycles-since-last FPI; or
(3) Within 13,000 cycles-since-last ECI, whichever occurs latest.

(k) Definition

For the purpose of this AD, piece-part exposure is removal of the HPC stage 3 to 8 drum from the engine, removal of all blades from the drum, and separation of the HPC stage 3 to 8 drum from the stage 9 to 12 drum.

(l) Credit for Previous Actions

(1) If you performed a USI before the effective date of this AD using the following IAE NMSB’s, you met the requirements of this AD:


(m) Alternative Methods of Compliance (AMOCs)

The Manager, Engine Certification Office, may approve AMOCs for this AD. Use the procedures found in 14 CFR 39.19 to make your request.

(n) Related Information


(2) Guidance on removing the silver residue of the HPC stage 3 to 8 drum may be found in International Aero Engines Service Bulletin No. V2500–ENG–72–0601, Revision 2, dated April 12, 2010, and in IAE engine manual task 72–41–11–110–001.

(o) Material Incorporated by Reference

(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the following service information under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) You must use the following service information to do the actions required by this AD, unless the AD specifies otherwise.


For service information identified in this AD, contact International Aero Engines AG, 628 Hebron Avenue, Suite 400, Glastonbury, CT 06033; phone: 860–368–3700; fax: 860–368–4606; email: iaenfo@iaev2500.com; Web site: https://www.iaeworld.com.

(4) You may review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202–741–6030, or go to: http://www.archives.gov/federal-register/ibr/locations.html.

Issued in Burlington, Massachusetts, on May 2, 2012.

Peter A. White,
Manager, Engine & Propeller Directorate,
Aircraft Certification Service.

Supplementary Information:

For further information contact: Paul Gallant, Airspace, Regulations and ATC Procedures Group, Office of Airspace Services, Federal Aviation Administration, 800 Independence Avenue SW., Washington, DC 20591; telephone: (202) 267–8783.

Supplementary Information:

Background

The time of designation for R–2101 currently reads “0700 to 1800 CST, Monday–Friday.” Since the restricted area lies completely within the central time zone, it is unnecessary to specify “CST” in the description. The use of “CST” has led to confusion about the time of designation during that part of the year when daylight saving time is in effect. The intended time of designation for the restricted areas is 0700–1800 local time, Monday–Friday, during both standard time and daylight saving time periods.

Currently, R–2101 does not have a designated controlling agency. A controlling agency is the air traffic control facility that exercises control of the airspace when it is not in use by the using agency for its designated purpose. Since the using agency releases R–2101 during periods when it is not scheduled for use, the FAA is designating a controlling agency to ensure joint use of the airspace during such periods.

The Rule

This action amends Title 14, Code of Federal Regulations (14 CFR) part 73 by removing “CST” from the time of designation for restricted area R–2101, Anniston Army Depot, AL, and inserting the words “local time” in its place. The time of designation is amended to read “0700 to 1800 local time, Monday–Friday.” In addition, the FAA, Atlantic Air Route Traffic Control Center (ARTCC) is designated as the controlling agency for the restricted area. A controlling agency enables joint use of the airspace during periods when it is not required by the military using agency. These changes do not alter the current dimensions or usage of the restricted area.

Because this action is a minor editorial change that does not alter the physical location or utilization of the restricted areas, I find that notice and public procedures under 5 U.S.C. 553(b) are unnecessary.

Section 73.21 of Title 14 CFR part 73 was republished in FAA Order 7400.8T, effective February 16, 2011.

The FAA has determined that this regulation only involves an established body of technical regulations for which frequent and routine amendments are necessary to keep them operationally current. Therefore, this regulation: (1) Is not a “significant regulatory action” under Executive Order 12866; (2) is not a “significant rule” under Department of Transportation (DOT) Regulatory Policies and Procedures (44 FR 11034; February 26, 1979); and (3) does not warrant preparation of a regulatory evaluation as the anticipated impact is so minimal. Since this is a routine matter that will only affect air traffic procedures and air navigation, it is certified that this rule, when promulgated, will not have a significant economic impact on a substantial number of small entities under the criteria of the Regulatory Flexibility Act.

The FAA’s authority to issue rules regarding aviation safety is found in Title 49 of the United States Code. 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.

This rulemaking is promulgated under the authority described in Subtitle VII, Part A, Subpart I, Section 40103. Under that section, the FAA is charged with prescribing regulations to assign the use of the airspace necessary to ensure the safety of aircraft and the efficient use of airspace. This regulation is within the scope of that authority as it amends airspace descriptions to keep them current.

Environmental Review

The FAA has determined that this action qualifies for categorical exclusion under the National Environmental Policy Act in accordance with FAA Order 1050.1E, Environmental Impacts: Policies and Procedures, paragraph 311d. This action updates the technical description of special use airspace that does not alter the dimensions, altitudes, or use of the airspace. It is not expected to cause any potentially significant environmental impacts, and no extraordinary circumstances exist that warrant preparation of an environmental assessment.

List of Subjects in 14 CFR Part 73

Airspace, Prohibited areas, Restricted areas.

Adoption of Amendment

In consideration of the foregoing, the Federal Aviation Administration amends 14 CFR part 73 as follows:

PART 73—SPECIAL USE AIRSPACE

§ 73.21 [Amended]

R–2101 Anniston Army Depot, AL. [Amended]

By replacing the current time of designation and adding a controlling agency as follows:

Time of designation. 0700 to 1800 local time, Monday–Friday.