

(2) Within 25 hours time-in-service (TIS), and thereafter at intervals not to exceed 25 hours TIS, remove the tail rotor driveshaft paneling and visually inspect the ring frame for a crack.

(3) While performing a check or an inspection as required in paragraph (f)(1) or (f)(2) of this AD, paint cracks around the rivet heads and in the transition area between the tailboom and ring frame or between the ring frame and fenestron housing may be present and do not create an unsafe condition. If you are unable to determine whether a crack is on the paint or on the ring frame, you must remove the paint to do an accurate inspection.

(4) If there is a crack in the ring frame, before further flight, replace it with an airworthy ring frame.

(5) As an optional terminating action for the requirements of this AD, you may install a frame reinforcement to the ring frame and re-identify the ring frame in accordance with the Accomplishment Instructions, paragraph 3.B. of Eurocopter EC135 Service Bulletin EC135-53-023, as corrected on November 13, 2009, except you are not required to contact ECD as noted under paragraphs 3.B.(3) Caution and 3.B.(8).

(g) Special Flight Permits

Special flight permits are prohibited.

(h) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Safety Management Group, FAA, may approve AMOCs for this AD. Send your proposal to: Sharon Miles, Aerospace Engineer, FAA, Rotorcraft Directorate, Regulations and Policy Group, 2601 Meacham Blvd., Fort Worth, Texas 76137; phone (817) 222-5110; email: sharon.y.miles@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR part 91, subpart K, we suggest that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office, before operating any aircraft complying with this AD through an AMOC.

(i) Additional Information

(1) Eurocopter Emergency Alert Service Bulletin (ASB) EC135-53A-022, Revision 02, dated November 30, 2010, which is not incorporated by reference, contains additional information about the subject of this AD. For service information identified in this AD, contact American Eurocopter Corporation, 2701 N. Forum Drive, Grand Prairie, TX 75052, telephone (972) 641-0000 or (800) 232-0323, fax (972) 641-3775, or at <http://www.eurocopter.com/techpub>. You may review a copy of the service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

(2) The subject of this AD is addressed in European Aviation Safety Agency AD No. 2010-0254, dated December 20, 2010.

(j) Subject

Joint Aircraft Service Component (JASC) Code: 5302: Rotorcraft Tailboom.

(k) Material Incorporated by Reference

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

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

(i) Eurocopter EC135 Service Bulletin EC135-53-023, as corrected on November 13, 2009. The correction coversheet attached to this document is dated November 13, 2009; it describes the correction on page 6 of the service bulletin. All pages of the corrected service bulletin show the original issue date of August 19, 2009. On page 6 of the corrected service bulletin the date has been underlined.

(ii) Reserved.

(3) For Eurocopter service information identified in this AD, contact American Eurocopter Corporation, 2701 N. Forum Drive, Grand Prairie, TX 75052, telephone (972) 641-0000 or (800) 232-0323, fax (972) 641-3775, or at <http://www.eurocopter.com/techpub>.

(4) You may view this service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.

(5) You may also view this service information 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/code_of_federal_regulations/ibr_locations.html.

Issued in Fort Worth, Texas, on May 22, 2012.

Lance T. Gant,

Acting Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 2012-15290 Filed 6-22-12; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. FAA-2011-1257; Directorate Identifier 2011-NM-124-AD; Amendment 39-17099; AD 2012-12-19]

RIN 2120-AA64

Airworthiness Directives; the Boeing Company Airplanes

AGENCY: Federal Aviation Administration (FAA), DOT.

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for certain the Boeing Company Model 777-200, -200LR, and -300ER series airplanes. This AD was prompted by a report from the manufacturer indicating that the lowered ceiling support structure of

Section 41, in airplanes incorporating the overhead space utilization (OSU) option, was found to be under-strength when subjected to a 9.0 g forward load. This AD requires installing new structural members, tie rod(s), and attach fittings on the left and right sides of the lowered ceiling support structure. We are issuing this AD to prevent the forward lowered ceiling panels and support structure from becoming dislodged during a 9.0 g forward load and consequent injury to personnel or interference with an emergency evacuation.

DATES: This AD is effective July 30, 2012.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of July 30, 2012.

ADDRESSES: For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P.O. Box 3707, MC 2H-65, Seattle, Washington 98124-2207; telephone (206) 544-5000, extension 1; fax (206) 766-5680; email me.boecom@boeing.com; Internet <https://www.myboeingfleet.com>. You may review copies of the referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this material at the FAA, call (425) 227-1221.

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: Ana Martinez Hueto, Aerospace Engineer, Cabin Safety and Environmental Systems Branch, ANM-150S, FAA, Seattle Aircraft Certification Office (ACO), 1601 Lind Avenue SW., Renton, WA 98057-3356; phone: (425) 917-6592; fax: (425) 917-6591; email: ana.m.hueto@faa.gov.

SUPPLEMENTARY INFORMATION:

Discussion

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM published in the **Federal Register** on November 30, 2011 (76 FR 74012). That NPRM proposed to require installing new structural members in and new tie rod(s) and attach fittings on the left and right sides of the lowered ceiling support structure.

Comments

We gave the public the opportunity to participate in developing this AD. The following presents the comments received on the proposal (76 FR 74012, November 30, 2011) and the FAA's response to each comment.

Request to Include Latest Revision of Service Information

United Airlines, Air France, and Boeing requested that we revise the proposed rule (76 FR 74012, November

30, 2011) to reflect the latest revision of the service information in this AD.

We agree. Boeing has issued Boeing Special Attention Service Bulletin 777-25-0482, Revision 1, dated February 21, 2012. This service bulletin was revised due to minor changes to correct hardware and location for its installation. We have changed this final rule to reference Boeing Special Attention Service Bulletin 777-25-0482, Revision 1, dated February 21, 2012, and changed total task hours in the Costs of Compliance section of this AD from 19 hours to 23 hours to account for the revised labor hours. Paragraph (h) of this final rule has also been added to give credit for actions performed before the effective date of this AD using Boeing Special Attention Service Bulletin 777-25-0482, dated February 24, 2011.

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 and minor editorial changes. We have determined that these minor changes:

- Are consistent with the intent that was proposed in the NPRM (76 FR 74012, November 30, 2011) for correcting the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM (76 FR 74012, November 30, 2011).

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 affects 4 airplanes of U.S. registry.

We estimate the following costs to comply with this AD:

ESTIMATED COSTS

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Install ceiling support structure members, fittings, and tie rods.	23 work-hours × \$85 per hour = \$1,955	\$13,329	\$15,284	\$61,136

According to the manufacturer, some of the costs of this AD may be covered under warranty, thereby reducing the cost impact on affected individuals. We do not control warranty coverage for affected individuals. As a result, we have included all costs in our cost estimate.

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

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

- 1. The authority citation for part 39 continues to read as follows:

Authority: 49 U.S.C. 106(g), 40113, 44701.

§ 39.13 [Amended]

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

2012-12-19 The Boeing Company:

Amendment 39-17099; Docket No. FAA-2011-1257; Directorate Identifier 2011-NM-124-AD.

(a) Effective Date

This AD is effective July 30, 2012.

(b) Affected ADs

None.

(c) Applicability

(1) This AD applies to The Boeing Company Model 777-200, -200LR, and -300ER series airplanes; certificated in any category; as identified in Boeing Special Attention Service Bulletin 777-25-0482, Revision 1, dated February 21, 2012.

(d) Subject

Joint Aircraft System Component (JASC)/ Air Transport Association (ATA) of America Code 25: Equipment/Furnishings.

(e) Unsafe Condition

This AD was prompted by a report from the manufacturer indicating that the lowered ceiling support structure of Section 41, in airplanes incorporating the overhead space utilization (OSU) option, were found to be under-strength when subjected to a 9.0 g forward load. We are issuing this AD to prevent the forward lowered ceiling panels and support structure from becoming dislodged during a 9.0 g forward load and consequent injury to personnel or interference with an emergency evacuation.

(f) Compliance

Comply with this AD within the compliance times specified, unless already done.

(g) Installation of Lowered Ceiling Support Structure

Within 60 months after the effective date of this AD, install new structural members and new tie rod(s) and attach fittings on the left and right sides of the lowered ceiling support structure, in accordance with the Accomplishment Instructions of Boeing Special Attention Service Bulletin 777-25-0482, Revision 1, dated February 21, 2012.

(h) Credit for Previous Actions

This paragraph provides credit for actions required by paragraph (g) of this AD, if those actions were performed before the effective date of this AD using Boeing Special Attention Service Bulletin 777-25-0482, dated February 24, 2011.

(i) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Seattle Aircraft Certification Office (ACO), FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. In accordance with 14 CFR 39.19, send your request to your principal inspector or local Flight Standards District Office, as appropriate. If sending information directly to the manager of the ACO, send it to the attention of the person identified in the Related Information section of this AD. Information may be emailed to: 9-ANM-Seattle-ACO-AMOC-Requests@faa.gov.

(2) Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

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

(j) Related Information

(1) For more information about this AD, contact Ana Martinez Hueto, Aerospace

Engineer, Cabin Safety and Environmental Systems Branch, ANM-150S, FAA, Seattle Aircraft Certification Office (ACO), 1601 Lind Avenue SW., Renton, WA 98057-3356; phone: 425-917-6592; fax: 425-917-6591; email: ana.m.hueto@faa.gov.

(k) Material Incorporated by Reference

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

(i) Boeing Special Attention Service Bulletin 777-25-0482, Revision 1, dated February 21, 2012.

(2) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Data & Services Management, P.O. Box 3707, MC 2H-65, Seattle, Washington 98124-2207; telephone 206-544-5000, extension 1; fax 206-766-5680; email me.boecom@boeing.com; Internet <http://www.myboeingfleet.com>.

(3) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this material at the FAA, call 425-227-1221.

(4) You may also 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/cfr/ibr-locations.html>.

Issued in Renton, Washington, on June 11, 2012.

Kalene C. Yanamura,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2012-15100 Filed 6-22-12; 8:45 am]

BILLING CODE 4910-13-P

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

[Docket No. FAA-2012-0265; Directorate Identifier 2010-NM-216-AD; Amendment 39-17098; AD 2012-12-18]

RIN 2120-AA64

Airworthiness Directives; Dassault Aviation Airplanes

AGENCY: Federal Aviation Administration (FAA), Department of Transportation (DOT).

ACTION: Final rule.

SUMMARY: We are superseding an existing airworthiness directive (AD) for certain Dassault Aviation Model FALCON 7X airplanes. That AD currently requires revising the

Abnormal Procedures and Limitations sections of the Dassault F7X Airplane Flight Manual. This new AD requires a test of the power distribution control units (PDCU) cards and generator control units (GCU) cards to detect faulty components, and if any faulty components are found, replacing any affected PDCU or GCU card. This AD was prompted by a determination that additional actions are necessary to address the identified unsafe condition. We are issuing this AD to detect and correct a leakage failure mode of transient voltage suppression (TVS) diodes used on PDCU cards or GCU cards in the primary power distribution boxes (PPDB), which, in combination with other system failures, could lead to loss of controllability of the airplane.

DATES: This AD becomes effective July 30, 2012.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in the AD as of July 30, 2012.

ADDRESSES: You may examine the AD docket on the Internet at <http://www.regulations.gov> or in person at the U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE., Washington, DC.

FOR FURTHER INFORMATION CONTACT: Tom Rodriguez, Aerospace Engineer, International Branch, ANM-116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, Washington 98057-3356; telephone (425) 227-1137; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:**Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the **Federal Register** on March 15, 2012 (77 FR 15293), and proposed to supersede AD AD 2010-18-03, Amendment 39-16416 (75 FR 51931, August 24, 2010).

On August 11, 2010, we issued AD 2010-18-03, Amendment 39-16416 (75 FR 51931, August 24, 2010). That AD required actions intended to address an unsafe condition on certain Dassault Aviation Model FALCON 7X airplanes. The preamble of AD 2010-18-03 explains that we consider the requirements of that AD "interim action" and are considering further rulemaking to mandate inspection (testing) of the PDCU and GCU cards and replacement of faulty cards, as required by European Aviation Safety Agency AD 2010-0073, dated April 15,