

# Proposed Rules

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This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2017-0335; Directorate Identifier 2017-NM-025-AD]

RIN 2120-AA64

#### Airworthiness Directives; The Boeing Company Airplanes

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Notice of proposed rulemaking (NPRM).

**SUMMARY:** We propose to adopt a new airworthiness directive (AD) for all The Boeing Company 737-100, -200, -200C, -300, -400, and -500 series airplanes. This proposed AD was prompted by a report of cracks in the upper aft skin of the right wing at certain fastener holes along the rear spar upper chord. This proposed AD would require repetitive inspections for cracking of the upper aft skin of the wings, and repair if necessary. We are proposing this AD to address the unsafe condition on these products.

**DATES:** We must receive comments on this proposed AD by July 3, 2017.

**ADDRESSES:** You may send comments, using the procedures found in 14 CFR 11.43 and 11.45, by any of the following methods:

- *Federal eRulemaking Portal:* Go to <http://www.regulations.gov>. Follow the instructions for submitting comments.
- *Fax:* 202-493-2251.
- *Mail:* U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE., Washington, DC 20590.
- *Hand Delivery:* Deliver to Mail address above between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this NPRM, contact Boeing Commercial Airplanes, Attention: Contractual & Data

Services (C&DS), 2600 Westminster Blvd., MC 110-SK57, Seal Beach, CA 90740; telephone 562-797-1717; Internet <https://www.myboeingfleet.com>. You may view this referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425-227-1221. It is also available on the internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA-2017-0335.

#### Examining the AD Docket

You may examine the AD docket on the Internet at <http://www.regulations.gov> by searching for and locating Docket No. FAA-2017-0335; 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 proposed AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Office (phone: 800-647-5527) is in the **ADDRESSES** section. Comments will be available in the AD docket shortly after receipt.

**FOR FURTHER INFORMATION CONTACT:** Payman Soltani, Aerospace Engineer, Airframe Branch, ANM-120L, FAA, Los Angeles Aircraft Certification Office (ACO), 3960 Paramount Boulevard, Lakewood, CA 90712-4137; phone: 562-627-5313; fax: 562-627-5210; email: [payman.soltani@faa.gov](mailto:payman.soltani@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Comments Invited

We invite you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under the **ADDRESSES** section. Include "Docket No. FAA-2017-0335; Directorate Identifier 2017-NM-025-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD because of those comments.

We will post all comments we receive, without change, to <http://www.regulations.gov>, including any

personal information you provide. We will also post a report summarizing each substantive verbal contact we receive about this proposed AD.

#### Discussion

We have received a report indicating that cracks were found in the upper aft skin of the right wing at fastener holes along the rear spar upper chord at wing buttock line (WBL) 125 (crack length 0.045 inch) and WBL 141 (crack length 0.060 inch). The cracks originated from fastener holes in the upper aft skin and had not penetrated the thickness of the skin. There were 68,100 total flight hours and 55,151 total flight cycles on the airplane. Several other reports of similar crack findings were found on airplanes having between 48,220 and 57,543 total flight cycles. The root cause of the cracks is identified as the braking loads, which introduce a high tension stress in the rear spar upper chord and skin between the main landing gear beam and the side-of-body for the rear spar chord. It was determined that the existing inspection programs are not sufficient to find such cracks before they grow to a critical length. The upper aft skin of both the left and right wings are subject to such cracking. This condition, if not corrected, could result in the inability of a principle structural element to sustain limit load, and consequent reduced structural integrity of the airplane.

#### Explanation of Applicability

This NPRM applies to all Model 737-100, -200, -200C, -300, -400, and -500 series airplanes, including some models that may have a limit of validity (LOV). Model 737 airplanes having line numbers 1 through 291 have an LOV of 34,000 total flight cycles, and the actions in this proposed AD, as specified in Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017, would be required at a compliance time occurring after reaching that LOV. Although operation of an airplane beyond its LOV is prohibited by 14 CFR 121.1115 and 129.115, this proposed AD would include those airplanes in the applicability so that those airplanes are tracked in the event the LOV is extended in the future.

**Related Service Information Under 14 CFR Part 51**

We reviewed Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017. The service information describes procedures for repetitive detailed inspections of the upper aft skin of the wings for cracking. This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section.

**FAA’s Determination**

We are proposing this AD because we evaluated all the relevant information and determined the unsafe condition described previously is likely to exist or develop in other products of the same type design.

**Proposed AD Requirements**

This proposed AD would require accomplishing the actions specified in the service information described previously. For information on the

procedures and compliance times, see this service information at <http://www.regulations.gov> by searching for and locating Docket No. FAA-2017-0335.

**Costs of Compliance**

We estimate that this proposed AD affects 471 airplanes of U.S. registry. We estimate the following costs to comply with this proposed AD:

**ESTIMATED COSTS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Repetitive inspections ...	5 work-hours × \$85 per hour = \$425 per inspection cycle.	\$0	\$425 per inspection cycle.	\$200,175 per inspection cycle.

We have received no definitive data that would enable us to provide cost estimates for the on-condition actions specified in this proposed AD.

**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 determined that this proposed AD would not have federalism implications under Executive Order 13132. This proposed AD would not have a substantial direct effect on the States, on the relationship between the national Government and the States, or on the distribution of power and responsibilities among the various levels of government.

For the reasons discussed above, I certify 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),

(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.

**The Proposed Amendment**

Accordingly, under the authority delegated to me by the Administrator, the FAA proposes to amend 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):

**The Boeing Company:** Docket No. FAA-2017-0335; Directorate Identifier 2017-NM-025-AD.

**(a) Comments Due Date**

We must receive comments by July 3, 2017.

**(b) Affected ADs**

None.

**(c) Applicability**

This AD applies to all The Boeing Company 737-100, -200, -200C, -300, -400, and -500 series airplanes, certificated in any category.

**(d) Subject**

Air Transport Association (ATA) of America Code 57; Wings.

**(e) Unsafe Condition**

This AD was prompted by a report of cracks in the upper aft skin of the right wing at certain fastener holes along the rear spar upper chord. We are issuing this AD to detect and correct cracks in the upper aft skin of the wings, which could result in the inability of a principle structural element to sustain limit load, and consequent reduced structural integrity of the airplane.

**(f) Compliance**

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

**(g) Group 2 Airplanes: Detailed Inspections and Repair**

For Group 2 airplanes identified in Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017: At the applicable time specified in paragraph 1.E., “Compliance,” of Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017, except as required by paragraph (i) of this AD, do a detailed inspection for cracking of the upper aft skin of the wings from wing buttock line (WBL) 80 to WBL 155, in accordance with Part 1 of the Accomplishment Instructions of Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017. If any cracking is found, repair before further flight in accordance with the procedures specified in paragraph (j) of this AD. Although Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017, specifies to contact Boeing for repair instructions, and specifies that action as “RC” (Required for Compliance), this AD requires repair as specified in this paragraph. Repeat the inspection thereafter at the applicable time specified in paragraph 1.E., “Compliance,” of Boeing Alert Service Bulletin 737-57A1332, dated January 3, 2017.

**(h) Group 1 Airplanes: Inspection and Corrective Action**

For airplanes identified as Group 1 in Boeing Alert Service Bulletin 737–57A1332, dated January 3, 2017: Within 120 days after the effective date of this AD, inspect for cracking of the upper aft skin of the wings, and do all applicable corrective actions, using a method approved in accordance with the procedures specified in paragraph (j) of this AD.

**(i) Exception to the Service Information**

Where Boeing Alert Service Bulletin 737–57A1332, dated January 3, 2017, specifies a compliance time “after the original issue date of this Service Bulletin,” this AD requires compliance within the specified compliance time after the effective date of this AD.

**(j) Alternative Methods of Compliance (AMOCs)**

(1) The Manager, Los Angeles 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 paragraph (k)(1) of this AD. Information may be emailed to: [9-ANM-LAACO-AMOC-Requests@faa.gov](mailto:9-ANM-LAACO-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, modification, or alteration required by this AD if it is approved by the Boeing Commercial Airplanes Organization Designation Authorization (ODA) that has been authorized by the Manager, Los Angeles ACO, to make those findings. To be approved, the repair method, modification deviation, or alteration deviation must meet the certification basis of the airplane, and the approval must specifically refer to this AD.

(4) Except as required by paragraph (g) of this AD: For service information that contains steps that are labeled as Required for Compliance (RC), the provisions of paragraphs (j)(4)(i) and (j)(4)(ii) of this AD apply.

(i) The steps labeled as RC, including substeps under an RC step and any figures identified in an RC step, must be done to comply with the AD. If a step or substep is labeled “RC Exempt,” then the RC requirement is removed from that step or substep. An AMOC is required for any deviations to RC steps, including substeps and identified figures.

(ii) Steps not labeled as RC may be deviated from using accepted methods in accordance with the operator’s maintenance or inspection program without obtaining approval of an AMOC, provided the RC steps, including substeps and identified figures, can still be done as specified, and the airplane can be put back in an airworthy condition.

**(k) Related Information**

(1) For more information about this AD, contact Payman Soltani, Aerospace Engineer, Airframe Branch, ANM–120L, FAA, Los Angeles Aircraft Certification Office (ACO), 3960 Paramount Boulevard, Lakewood, CA 90712–4137; phone: 562–627–5313; fax: 562–627–5210; email: [payman.soltani@faa.gov](mailto:payman.soltani@faa.gov).

(2) For service information identified in this AD, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110–SK57, Seal Beach, CA 90740; telephone 562–797–1717; Internet <https://www.myboeingfleet.com>. You may view this referenced service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, WA. For information on the availability of this material at the FAA, call 425–227–1221.

Issued in Renton, Washington, on May 8, 2017.

**Michael Kaszycki,**

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

[FR Doc. 2017–09848 Filed 5–16–17; 8:45 am]

**BILLING CODE 4910–13–P**

**DEPARTMENT OF AGRICULTURE****Forest Service****36 CFR Part 242****DEPARTMENT OF THE INTERIOR****Fish and Wildlife Service****50 CFR Part 100**

**[Docket No. FWS–R7–SM–2016–0049; FXFR13350700640–167–FF07J00000; FBMS#4500096691]**

**RIN 1018–BB38**

**Subsistence Management Regulations for Public Lands in Alaska—2018–19 and 2019–20 Subsistence Taking of Wildlife Regulations**

**AGENCY:** Forest Service, Agriculture; Fish and Wildlife Service, Interior.

**ACTION:** Proposed rule.

**SUMMARY:** This proposed rule would establish regulations for hunting and trapping seasons, harvest limits, and methods and means related to taking of wildlife for subsistence uses during the 2018–19 and 2019–20 regulatory years. The Federal Subsistence Board is on a schedule of completing the process of revising subsistence taking of wildlife regulations in even-numbered years and subsistence taking of fish and shellfish regulations in odd-numbered years; public proposal and review processes take place during the preceding year. The Board also addresses customary and traditional use determinations during

the applicable cycle. When final, the resulting rulemaking will replace the existing subsistence wildlife taking regulations. This rule would also amend the general regulations on subsistence taking of fish and wildlife.

**DATES:** *Public comments:* Comments and proposals to change this proposed rule must be received or postmarked June 16, 2017.

*Public meetings:* The Federal Subsistence Regional Advisory Councils held public meetings to receive comments and make proposals to change this proposed rule on several dates between February 8 and March 15, 2017, and then will hold another round of public meetings to discuss and receive comments on the proposals, and make recommendations on the proposals to the Federal Subsistence Board, on several dates between August 24 and November 9, 2017. The Board will discuss and evaluate proposed regulatory changes during a public meeting in Anchorage, AK, in April 2018. See **SUPPLEMENTARY INFORMATION** for specific information on dates and locations of the public meetings.

**ADDRESSES:** *Public meetings:* The Federal Subsistence Board and the Federal Subsistence Regional Advisory Councils’ public meetings will be held at various locations in Alaska. See **SUPPLEMENTARY INFORMATION** for specific information on dates and locations of the public meetings.

*Public comments:* You may submit comments by one of the following methods:

- *Electronically:* Go to the Federal eRulemaking Portal: <http://www.regulations.gov> and search for FWS–R7–SM–2016–0049, which is the docket number for this rulemaking.

- *By hard copy:* U.S. mail or hand-delivery to: USFWS, Office of Subsistence Management, 1011 East Tudor Road, MS 121, Attn: Theo Matuskowitz, Anchorage, AK 99503–6199, or hand delivery to the Designated Federal Official attending any of the Federal Subsistence Regional Advisory Council public meetings. See **SUPPLEMENTARY INFORMATION** for additional information on locations of the public meetings.

We will post all comments on <http://www.regulations.gov>. This generally means that we will post any personal information you provide us (see the Public Review Process section below for more information).

**FOR FURTHER INFORMATION CONTACT:** Chair, Federal Subsistence Board, c/o U.S. Fish and Wildlife Service, Attention: Eugene R. Peltola, Jr., Office of Subsistence Management; (907) 786–