

Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; telephone 516-228-7366; email [9-avs-nyacc-cos@faa.gov](mailto:9-avs-nyacc-cos@faa.gov).

#### (I) 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 this AD specifies otherwise.

(i) Transport Canada AD CF-2023-59, dated July 26, 2023.

(ii) [Reserved]

(3) For Transport Canada AD CF-2023-59, contact Transport Canada, Transport Canada National Aircraft Certification, 159 Cleopatra Drive, Nepean, Ontario K1A 0N5, Canada; telephone 888-663-3639; email [TC.AirworthinessDirectives-Consignesde navigabilite.TC@tc.gc.ca](mailto:TC.AirworthinessDirectives-Consignesde navigabilite.TC@tc.gc.ca). You may find this Transport Canada AD on the Transport Canada website at [tc.canada.ca/en/aviation](https://tc.canada.ca/en/aviation).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](https://www.archives.gov/federal-register/cfr/ibr-locations) or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on February 27, 2024.

**Victor Wicklund,**

*Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2024-04569 Filed 3-6-24; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2024-0455; Project Identifier MCAI-2023-00997-T]

**RIN 2120-AA64**

#### Airworthiness Directives; Embraer S.A. Airplanes

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

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

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for certain Embraer S.A. Model EMB-545 and EMB-550 airplanes. This proposed AD was prompted by occurrences of premature cracks in the outer layer of certain flight deck side windows caused by interference due to manufacturing tolerances. This proposed AD would require initial and repetitive inspections

of the flight deck side windows and applicable corrective actions, and would prohibit the installation of affected flight deck side windows, as specified in an Agência Nacional de Aviação Civil (ANAC) AD. The FAA is proposing this AD to address the unsafe condition on these products.

**DATES:** The FAA must receive comments on this proposed AD by April 22, 2024.

**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 [regulations.gov](https://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.

**AD Docket:** You may examine the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0455; or in person at Docket Operations between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this NPRM, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The street address for Docket Operations is listed above.

#### **Material Incorporated by Reference:**

- For material that is proposed for IBR in this AD, contact National Civil Aviation Agency (ANAC), Aeronautical Products Certification Branch (GGCP), Rua Dr. Orlando Feirabend Filho, 230—Centro Empresarial Aquarius—Torre B—Andares 14 a 18, Parque Residencial Aquarius, CEP 12.246-190—São José dos Campos—SP, Brazil; telephone 55 (12) 3203-6600; email [pac@anac.gov.br](mailto:pac@anac.gov.br); website [anac.gov.br/en/](https://anac.gov.br/en/). You may find this material on the ANAC website at [sistemas.anac.gov.br/certificacao/DA/DAE.asp](https://sistemas.anac.gov.br/certificacao/DA/DAE.asp). It is also available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0455.

- You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206-231-3195.

#### **FOR FURTHER INFORMATION CONTACT:**

Hassan Ibrahim, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206-231-3653; email: [hassan.m.ibrahim@faa.gov](mailto:hassan.m.ibrahim@faa.gov).

#### **SUPPLEMENTARY INFORMATION:**

#### Comments Invited

The FAA invites you to send any written relevant data, views, or arguments about this proposal. Send your comments to an address listed under **ADDRESSES**. Include “Docket No. FAA-2024-0455; Project Identifier MCAI-2023-00997-T” at the beginning of your comments. The most helpful comments reference a specific portion of the proposal, explain the reason for any recommended change, and include supporting data. The FAA will consider all comments received by the closing date and may amend this proposal because of those comments.

Except for Confidential Business Information (CBI) as described in the following paragraph, and other information as described in 14 CFR 11.35, the FAA will post all comments received, without change, to [regulations.gov](https://www.regulations.gov), including any personal information you provide. The agency will also post a report summarizing each substantive verbal contact received about this NPRM.

#### Confidential Business Information

CBI is commercial or financial information that is both customarily and actually treated as private by its owner. Under the Freedom of Information Act (FOIA) (5 U.S.C. 552), CBI is exempt from public disclosure. If your comments responsive to this NPRM contain commercial or financial information that is customarily treated as private, that you actually treat as private, and that is relevant or responsive to this NPRM, it is important that you clearly designate the submitted comments as CBI. Please mark each page of your submission containing CBI as “PROPIN.” The FAA will treat such marked submissions as confidential under the FOIA, and they will not be placed in the public docket of this NPRM. Submissions containing CBI should be sent to Hassan Ibrahim, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206-231-3653; email: [hassan.m.ibrahim@faa.gov](mailto:hassan.m.ibrahim@faa.gov). Any commentary that the FAA receives which is not specifically designated as CBI will be placed in the public docket for this rulemaking.

#### Background

ANAC, which is the aviation authority for Brazil, has issued ANAC AD 2023-08-03R01, effective November 2, 2023 (ANAC AD 2023-08-03R01) (also referred to as the MCAI), to correct an unsafe condition for Embraer S.A. Model EMB-550 and EMB-545 airplanes. The MCAI states premature

cracks have occurred in the outer layer of left-hand and right-hand flight deck side windows with part number (P/N) NP-200402-7 or P/N NP-200402-8, caused by interference due to manufacturing tolerances.

The FAA is proposing this AD to address cracks, delamination, and any other damage with the affected left-hand and right-hand flight deck side windows. The unsafe condition, if not addressed, may subject the inner layer of the window to unpredicted loads for several flights, which could result in window failure and subsequent in-flight depressurization events.

You may examine the MCAI in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0455.

Related Service Information Under 1 CFR Part 51

ANAC AD 2023-08-03R01 specifies procedures for initial and repetitive general visual inspections of the left-hand and right-hand flight deck side windows to detect cracks, delamination, and any other damage (such as scratches, chipping, erosion, and crazing). ANAC AD 2023-08-03R01 specifies replacing any cracked window with a new window P/N NP-200402-9 or P/N NP-200402-10, as applicable. ANAC AD 2023-08-03R01 also

prohibits the installation of flight deck side windows with P/N NP-200402-7 or P/N NP-200402-8, on any airplane.

This material is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in ADDRESSES.

FAA's Determination

This product has been approved by the aviation authority of another country and is approved for operation in the United States. Pursuant to the FAA's bilateral agreement with this State of Design Authority, it has notified the FAA of the unsafe condition described in the MCAI referenced above. The FAA is issuing this NPRM after determining that the unsafe condition described previously is likely to exist or develop in other products of the same type design.

Proposed AD Requirements in This NPRM

This proposed AD would require accomplishing the actions specified in ANAC AD 2023-08-03R01 described previously, except as specified under "Difference Between this Proposed AD and the Service Information," and except for any differences identified as exceptions in the regulatory text of this proposed AD.

Explanation of Required Compliance Information

In the FAA's ongoing efforts to improve the efficiency of the AD process, the FAA developed a process to use some civil aviation authority (CAA) ADs as the primary source of information for compliance with requirements for corresponding FAA ADs. The FAA has been coordinating this process with manufacturers and CAAs. As a result, the FAA proposes to incorporate ANAC AD 2023-08-03R01 by reference in the FAA final rule. This proposed AD would, therefore, require compliance with ANAC AD 2023-08-03R01 in its entirety through that incorporation, except for any differences identified as exceptions in the regulatory text of this proposed AD. Service information required by ANAC AD 2023-08-03R01 for compliance will be available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA-2024-0455 after the FAA final rule is published.

Costs of Compliance

The FAA estimates that this AD, if adopted as proposed, would affect 44 airplanes of U.S. registry. The FAA estimates the following costs to comply with this proposed AD:

ESTIMATED COSTS FOR REQUIRED ACTIONS

Labor cost	Parts cost	Cost per product	Cost on U.S. operators
1 work-hour × \$85 per hour = \$85 .....	\$0	\$85	\$3,740

The FAA estimates the following costs to do any necessary on-condition actions that would be required based on

the results of any required actions. The FAA has no way of determining the

number of aircraft that might need these on-condition actions:

ESTIMATED COSTS OF ON-CONDITION ACTIONS

Labor cost	Parts cost	Cost per window
15 work-hours × \$85 per hour = \$1,2750 .....	\$21,636	\$22,911

The FAA has included all known costs in its cost estimate. According to the manufacturer, however, some or all of the costs of this proposed AD may be covered under warranty, thereby reducing the cost impact on affected operators.

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.

The FAA is 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

The FAA 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) Would not affect intrastate aviation in Alaska, and
- (3) Would 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:

**Embraer S.A.:** Docket No. FAA–2024–0455; Project Identifier MCAI–2023–00997–T.

#### (a) Comments Due Date

The FAA must receive comments on this airworthiness directive (AD) by April 22, 2024.

#### (b) Affected ADs

None.

#### (c) Applicability

This AD applies to Embraer S.A. Model EMB–550 and EMB–545 airplanes, certificated in any category, as identified in Agência Nacional de Aviação Civil (ANAC) AD 2023–08–03R01, effective November 2, 2023 (ANAC AD 2023–08–03R01).

#### (d) Subject

Air Transport Association (ATA) of America Code 56, Windows.

#### (e) Unsafe Condition

This AD was prompted by occurrences of premature cracks in the outer layer of certain flight deck side windows caused by interference due to manufacturing tolerances. The FAA is issuing this AD to address cracks, delamination, and any other damage of the flight deck side windows. The unsafe condition, if not addressed, may subject the inner layer of the window to unpredicted loads for several flights, which could result in window failure and subsequent in-flight depressurization events.

#### (f) Compliance

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

#### (g) Requirements

Except as specified in paragraph (h) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, ANAC AD 2023–08–03R01.

#### (h) Exceptions to ANAC AD 2023–08–03R01

(1) Where ANAC AD 2023–08–03R01 refers to its effective date, this AD requires using the effective date of this AD.

(2) Where paragraph (b)(1)(i) of ANAC AD 2023–08–03R01 says “In case of any crack in the outer layer is detected, before the next flight, replace the damaged window,” for this AD, replace that wording with “If any crack, delamination, or any other damage is found, before the next flight, replace the affected window.”

(3) Where paragraph (b)(2) of ANAC AD 2023–08–03R01 says “at each 2,000 FC,” for this AD, replace that wording with “at intervals not to exceed 2,000 FC.”

(4) This AD does not adopt paragraph (d) of ANAC AD 2023–08–03R01.

#### (i) Additional AD Provisions

The following provisions also apply to this AD:

(1) **Alternative Methods of Compliance (AMOCs):** The Manager, International Validation Branch, 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 responsible Flight Standards Office, as appropriate. If sending information directly to the manager of the International Validation Branch, mail it to the address identified in paragraph (j) of this AD. Information may be emailed to: [AVS-AIR-730-AMOC@faa.gov](mailto:AVS-AIR-730-AMOC@faa.gov) [faa.gov](mailto:faa.gov). Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the responsible Flight Standards Office.

(2) **Contacting the Manufacturer:** For any requirement in this AD to obtain instructions from a manufacturer, the instructions must be accomplished using a method approved by the Manager, International Validation Branch, FAA; or ANAC; or ANAC's authorized Designee. If approved by the ANAC Designee, the approval must include the Designee's authorized signature.

#### (j) Additional Information

For more information about this AD, contact Hassan Ibrahim, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 206–231–3653; email: [hassan.m.ibrahim@faa.gov](mailto:hassan.m.ibrahim@faa.gov).

#### (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 this AD specifies otherwise.

(i) Agência Nacional de Aviação Civil (ANAC) AD 2023–08–03R01, effective November 2, 2023.

(ii) [Reserved].

(3) For ANAC AD 2023–08–03R01, contact ANAC, Aeronautical Products Certification Branch (GGCP), Rua Dr. Orlando Feirabend Filho, 230—Centro Empresarial Aquarius—Torre B—Andares 14 a 18, Parque Residencial Aquarius, CEP 12.246–190—São José dos Campos—SP, Brazil; telephone 55 (12) 3203–6600; email [pac@anac.gov.br](mailto:pac@anac.gov.br); website [anac.gov.br/en/](http://anac.gov.br/en/). You may find this ANAC AD on the ANAC website at [sistemas.anac.gov.br/certificacao/DA/DAE.asp](http://sistemas.anac.gov.br/certificacao/DA/DAE.asp).

(4) You may view this material at the FAA, Airworthiness Products Section, Operational Safety Branch, 2200 South 216th St., Des Moines, WA. For information on the availability of this material at the FAA, call 206–231–3195.

(5) You may view this material at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, visit [www.archives.gov/federal-register/cfr/ibr-locations](http://www.archives.gov/federal-register/cfr/ibr-locations), or email [fr.inspection@nara.gov](mailto:fr.inspection@nara.gov).

Issued on February 27, 2024.

**Victor Wicklund,**

*Deputy Director, Compliance & Airworthiness Division, Aircraft Certification Service.*

[FR Doc. 2024–04570 Filed 3–6–24; 8:45 am]

**BILLING CODE 4910–13–P**

## DEPARTMENT OF VETERANS AFFAIRS

### 38 CFR Part 36

**RIN 2900–AR58**

#### Loan Guaranty: Revisions to VA-Guaranteed or Insured Interest Rate Reduction Refinancing Loans

**AGENCY:** Department of Veterans Affairs.

**ACTION:** Supplemental Notice of Proposed Rulemaking.

**SUMMARY:** On November 1, 2022, the Department of Veterans Affairs (VA) published a proposed rulemaking to amend its regulations on VA-backed interest rate reduction refinancing loans (IRRRLs). This supplemental notice of proposed rulemaking (SNPRM) proposes a change to the recoupment standard published in the proposed rule and seeks public comments on that change.

**DATES:** Comments must be received on or before May 6, 2024.

**ADDRESSES:** Comments must be submitted through [www.regulations.gov](http://www.regulations.gov). Except as provided below, comments received before the close of the comment period will be available at [www.regulations.gov](http://www.regulations.gov) for public viewing,