

**PART 424—PREPARATION AND PROCESSING OPERATIONS**

■ 1. The authority citation for part 424 continues to read as follows:

**Authority:** 7 U.S.C. 1633, 1901–1906; 21 U.S.C. 451–472, 601–695; 7 CFR 2.18, 2.53.

■ 2. Amend § 424.22 by

■ a. Removing and reserving paragraph (b)(1)(i);

■ b. Revising paragraph (b)(1)(ii) introductory text; and

■ c. Removing paragraph (b)(1)(ii)(C).

The revision reads as follows:

**§ 424.22 Certain other permitted uses.**

\* \* \* \* \*

(b) \* \* \*

(1) \* \* \*

(ii) Sodium nitrite may be used at:

\* \* \* \* \*

Done in Washington, DC.

**Denise Eblen,**

*Acting Deputy Under Secretary for the Office of Food Safety.*

[FR Doc. 2025–12212 Filed 6–30–25; 8:45 am]

**BILLING CODE 3410-DM-P**

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

[Docket No. FAA–2025–0475; Project Identifier MCAI–2024–00600–T; Amendment 39–23069; AD 2025–13–03]

**RIN 2120-AA64**

**Airworthiness Directives; Airbus SAS Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all Airbus SAS Model A350–941 and –1041 airplanes. This AD was prompted by a determination that the applicable aircraft flight manual (AFM) was providing an incorrect value for maximum cumulative taxi time in freezing fog conditions. This AD requires revising the existing AFM to provide the flightcrew with normal procedures to follow under certain conditions. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective August 5, 2025.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of August 5, 2025.

**ADDRESSES:**

**AD Docket:** You may examine the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2025–0475; 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 final rule, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The address for Docket Operations is U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE, Washington, DC 20590.

**Material Incorporated by Reference:**

• For European Union Aviation Safety Agency (EASA) material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu). You may find this material on the EASA website at [ad.easa.europa.eu](https://ad.easa.europa.eu).

• 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. It is also available at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2025–0475.

**FOR FURTHER INFORMATION CONTACT:**

James Clary, Aviation Safety Engineer, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone: 817–222–5138; email: [james.clary@faa.gov](mailto:james.clary@faa.gov).

**SUPPLEMENTARY INFORMATION:****Background**

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all Airbus SAS Model A350–941 and –1041 airplanes. The NPRM was published in the **Federal Register** on March 26, 2025 (90 FR 13707). The NPRM was prompted by AD 2024–0190, dated October 10, 2024; corrected October 11, 2024, issued by EASA, which is the Technical Agent for the Member States of the European Union (EASA AD 2024–0190) (also referred to as “the MCAI”). The MCAI states the applicable AFM was providing an incorrect value for maximum

cumulative taxi time in freezing fog conditions, which could lead to multiple engine surges in a critical flight phase and possibly result in loss of control of the airplane.

In the NPRM, the FAA proposed to require revising the existing AFM to provide the flightcrew with normal procedures to follow under certain conditions, as specified in EASA AD 2024–0190. The FAA is issuing this AD to address the unsafe condition on these products.

You may examine the MCAI in the AD docket at [regulations.gov](https://www.regulations.gov) under Docket No. FAA–2025–0475.

**Discussion of Final Airworthiness Directive****Comments**

The FAA received one comment from the Air Line Pilots Association, International, who supported the NPRM without change.

**Conclusion**

These products have been approved by the civil aviation authority of another country and are approved for operation in the United States. Pursuant to the FAA’s bilateral agreement with this State of Design Authority, that authority has notified the FAA of the unsafe condition described in the MCAI referenced above. The FAA reviewed the relevant data, considered any comments received, and determined that air safety requires adopting this AD as proposed. Accordingly, the FAA is issuing this AD to address the unsafe condition on this product. This AD is adopted as proposed in the NPRM.

**Material Incorporated by Reference Under 1 CFR Part 51**

The FAA reviewed EASA AD 2024–0190, which specifies procedures for an AFM amendment to correct the maximum cumulative taxi time in freezing fog conditions. 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 the **ADDRESSES** section.

**Costs of Compliance**

The FAA estimates that this AD affects 32 airplanes of U.S. registry. The FAA estimates the following costs to comply with this AD:

ESTIMATED COSTS FOR REVISING THE AFM

Labor cost	Parts cost	Cost per product	Cost on U.S. operators
1 work-hour × \$85 per hour = \$85 .....	\$0	\$85	\$2,720

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

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

**2025–13–03 Airbus SAS:** Amendment 39–23069; Docket No. FAA–2025–0475; Project Identifier MCAI–2024–00600–T.

(a) Effective Date

This airworthiness directive (AD) is effective August 5, 2025.

(b) Affected ADs

None.

(c) Applicability

This AD applies to all Airbus SAS Model A350–941 and –1041 airplanes, certificated in any category.

(d) Subject

Air Transport Association (ATA) of America Code 71, Powerplant.

(e) Unsafe Condition

This AD was prompted by a determination that the applicable aircraft flight manual (AFM) was providing an incorrect value for maximum cumulative taxi time in freezing fog conditions. The FAA is issuing this AD to address the incorrect maximum cumulative taxi time in freezing fog conditions. The unsafe condition, if not addressed, could lead to multiple engine surges in a critical flight phase and result in loss of control of the airplane.

(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, European Union Aviation Safety Agency (EASA) AD 2024–0190, dated October 10, 2024; corrected October 11, 2024 (EASA AD 2024–0190).

(h) Exceptions to EASA AD 2024–0190

- (1) Where EASA AD 2024–0190 refers to its effective date, this AD requires using the effective date of this AD.
- (2) Where paragraph (1) of EASA AD 2024–0190 specifies “implement the AFM DU revision”, this AD requires replacing that text with “revise the applicable existing AFM by incorporating the applicable AFM DU revision”.

(3) Where paragraph (1) of EASA AD 2024–0190 specifies to inform all flight crews, and thereafter, operate the aeroplane accordingly, this AD does not require those actions as those actions are already required by existing FAA operating regulations (see 14 CFR 91.9, 14 CFR 91.505, and 14 CFR 121.137).

(4) This AD does not adopt the “Remarks” section of EASA AD 2024–0190.

(i) Additional AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, AIR–520, Continued Operational Safety 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 Continued Operational Safety Branch, send it to the attention of the person identified in paragraph (j) of this AD and email to: [AMOC@faa.gov](mailto:AMOC@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, AIR–520, Continued Operational Safety Branch, FAA; or EASA; or Airbus SAS’s EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

(j) Additional Information

For more information about this AD, contact James Clary, Aviation Safety Engineer, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone: 817–222–5138; email: [james.clary@faa.gov](mailto:james.clary@faa.gov).

(k) Material Incorporated by Reference

- (1) The Director of the Federal Register approved the incorporation by reference of the material listed in this paragraph under 5 U.S.C. 552(a) and 1 CFR part 51.
- (2) You must use this material as applicable to do the actions required by this AD, unless this AD specifies otherwise.
  - (i) European Union Aviation Safety Agency (EASA) AD 2024–0190, dated October 10, 2024; corrected October 11, 2024.
  - (ii) [Reserved]
  - (3) For EASA material identified in this AD, contact EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); website [easa.europa.eu](http://easa.europa.eu). You may find this material on the EASA website at [ad.easa.europa.eu](http://ad.easa.europa.eu).
  - (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 June 18, 2025.

**Peter A. White,**

*Deputy Director, Integrated Certificate Management Division, Aircraft Certification Service.*

[FR Doc. 2025-12243 Filed 6-30-25; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2025-0619; Project Identifier MCAI-2024-00372-T; Amendment 39-23070; AD 2025-13-04]

**RIN 2120-AA64**

#### **Airworthiness Directives; MHI RJ Aviation ULC (Type Certificate Previously Held by Bombardier Inc.) Airplanes**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for all MHI RJ Aviation ULC Model CL-600-2C10 (Regional Jet Series 700, 701, & 702), CL-600-2C11 (Regional Jet Series 550), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. This AD was prompted by an engine indicating and crew alerting system (EICAS) STAB TRIM Caution message that was posted, and subsequent repair that found prematurely worn teeth on a rubber bull gear (RBG) wheel in the horizontal stabilizer trim actuator (HSTA). This AD requires an inspection for part numbers and on-condition replacement of affected RBG wheels. This AD also prohibits the installation of affected parts under certain conditions. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective August 5, 2025.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of August 5, 2025.

#### **ADDRESSES:**

**AD Docket:** You may examine the AD docket at [regulations.gov](http://regulations.gov) under Docket No. FAA-2025-0619; 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 final rule, the mandatory continuing airworthiness information (MCAI), any comments received, and other information. The address for Docket Operations is U.S. Department of Transportation, Docket Operations, M-30, West Building Ground Floor, Room W12-140, 1200 New Jersey Avenue SE, Washington, DC 20590.

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

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

- 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. It is also available at [regulations.gov](http://regulations.gov) under Docket No. FAA-2025-0619.

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

Isabel Saltzman, Aviation Safety Engineer, FAA, 1600 Stewart Avenue, Suite 410, Westbury, NY 11590; phone: 516-228-7300; email: [9-avs-nyaco-cos@faa.gov](mailto:9-avs-nyaco-cos@faa.gov).

#### **SUPPLEMENTARY INFORMATION:**

##### **Background**

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to all MHI RJ Aviation ULC (type certificate previously held by Bombardier Inc.) Model CL-600-2C10 (Regional Jet Series 700, 701, & 702), CL-600-2C11 (Regional Jet Series 550), CL-600-2D15 (Regional Jet Series 705), CL-600-2D24 (Regional Jet Series 900), and CL-600-2E25 (Regional Jet Series 1000) airplanes. The NPRM was published in the **Federal Register** on April 15, 2025 (90 FR 15664). The NPRM was prompted by AD CF-2024-25, dated June 28, 2024 (Transport Canada AD CF-2024-25) (also referred to as “the MCAI”), issued by Transport Canada, which is the aviation authority for Canada. The MCAI states that an in-service event occurred where an EICAS STAB TRIM Caution message was posted. Subsequent repair found prematurely worn teeth on an RBG

wheel in the HSTA. Investigation determined that this quality issue affects a limited number of RBG wheels and HSTA serial numbers. Wear of the RBG wheel teeth could cause a failure of the horizontal stabilizer trim system.

In the NPRM, the FAA proposed to require an inspection for part numbers and on-condition replacement of affected RBG wheels, as specified in Transport Canada AD CF-2024-25. The NPRM also proposed to prohibit the installation of affected parts under certain conditions, as specified in Transport Canada AD CF-2024-25. The FAA is issuing this AD to address the unsafe condition on these products.

You may examine the MCAI in the AD docket at [regulations.gov](http://regulations.gov) under Docket No. FAA-2025-0619.

#### **Discussion of Final Airworthiness Directive**

##### **Comments**

The FAA received comments from Air Line Pilots Association, International, and an individual, who both supported the NPRM without change.

##### **Conclusion**

These products have been approved by the civil aviation authority of another country and are approved for operation in the United States. Pursuant to the FAA's bilateral agreement with this State of Design Authority, that authority has notified the FAA of the unsafe condition described in the MCAI referenced above. The FAA reviewed the relevant data, considered any comments received, and determined that air safety requires adopting this AD as proposed. Accordingly, the FAA is issuing this AD to address the unsafe condition on these products. This AD is adopted as proposed in the NPRM.

#### **Material Incorporated by Reference Under 1 CFR Part 51**

The FAA reviewed Transport Canada AD CF-2024-25, which specifies procedures for a part number check and, if necessary, replacement of affected RBG wheels in certain HSTAs. Transport Canada AD CF-2025-24 also prohibits the installation of affected parts under certain conditions. 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 the **ADDRESSES** section.

##### **Costs of Compliance**

The FAA estimates that this AD affects 460 airplanes of U.S. registry. The FAA estimates the following costs to comply with this AD: