

revise the existing maintenance or inspection program, as applicable, to incorporate Airbus SAS A318/A319/A320/A321 Airworthiness Limitations Section (ALS) Part 4, "System Equipment Maintenance Requirements (SEMR)," Revision 05, dated April 6, 2017. The initial compliance time for doing the revised actions is at the applicable time specified in Airbus SAS A318/A319/A320/A321 ALS Part 4, "System Equipment Maintenance Requirements (SEMR)," Revision 05, dated April 6, 2017. Accomplishing the maintenance or inspection program revision required by paragraph (i) of this AD terminates the requirements of this paragraph.

**(h) Retained No Alternative Actions or Intervals, With a New Exception**

This paragraph restates the requirements of paragraph (h) of AD 2018-16-04, with a new exception. Except as required by paragraph (i) of this AD, after the maintenance or inspection program has been revised as required by paragraph (g) of this AD, no alternative actions (e.g., inspections) or intervals may be used unless the actions or intervals are approved as an alternative method of compliance (AMOC) in accordance with the procedures specified in paragraph (l)(1) of this AD.

**(i) New Maintenance or Inspection Program Revision**

Except as specified in paragraph (j) of this AD: Comply with all required actions and compliance times specified in, and in accordance with, European Union Aviation Safety Agency (EASA) AD 2020-0034, dated February 25, 2020 ("EASA AD 2020-0034"). Accomplishing the maintenance or inspection program revision required by this paragraph terminates the requirements of paragraph (g) of this AD.

**(j) Exceptions to EASA AD 2020-0034**

(1) The requirements specified in paragraphs (1) and (2) of EASA AD 2020-0034 do not apply to this AD.

(2) Paragraph (3) of EASA 2020-0034 specifies revising "the AMP" within 12 months after its effective date, but this AD requires revising the existing maintenance or inspection program, as applicable, to incorporate the "tasks and associated thresholds and intervals" specified in paragraph (3) of EASA 2020-0034 within 90 days after the effective date of this AD.

(3) The initial compliance time for doing the tasks specified in paragraph (3) of EASA 2020-0034 is at the applicable "associated thresholds" specified in paragraph (3) of EASA AD 2020-0034, or within 90 days after the effective date of this AD, whichever occurs later.

(4) The provisions specified in paragraphs (4) and (5) of EASA AD 2020-0034 do not apply to this AD.

(5) The "Remarks" section of EASA AD 2020-0034 does not apply to this AD.

**(k) New Provisions for Alternative Actions and Intervals**

After the maintenance or inspection program has been revised as required by paragraph (i) of this AD, no alternative actions (e.g., inspections) and intervals are

allowed unless they are approved in the provisions of the "Ref. Publications" section of EASA AD 2020-0034.

**(l) Other FAA AD Provisions**

The following provisions also apply to this AD:

(1) *Alternative Methods of Compliance (AMOCs)*: The Manager, Large Aircraft Section, 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 local Flight Standards District Office, as appropriate. If sending information directly to the Large Aircraft Section, International Validation Branch, send it to the attention of the person identified in paragraph (m) of this AD. Information may be emailed to: 9-AVS-AIR-730-AMOC@faa.gov.

(i) 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.

(ii) AMOCs approved previously for AD 2018-16-04 are approved as AMOCs for the corresponding provisions of EASA AD 2020-0034 that are required by paragraph (g) of this AD.

(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, Large Aircraft Section, International Validation 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.

(3) *Required for Compliance (RC)*: For any service information referenced in EASA AD 2020-0034 that contains RC procedures and tests: Except as required by paragraph (l)(2) of this AD, RC procedures and tests must be done to comply with this AD; any procedures or tests that are not identified as RC are recommended. Those procedures and tests that are not identified 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 procedures and tests identified as RC can be done and the airplane can be put back in an airworthy condition. Any substitutions or changes to procedures or tests identified as RC require approval of an AMOC.

**(m) Related Information**

For more information about this AD, contact Sanjay Ralhan, Aerospace Engineer, Large Aircraft Section, International Validation, FAA, 2200 South 216th St., Des Moines, WA 98198; telephone and fax 206-231-3223; email [sanjay.ralhan@faa.gov](mailto:sanjay.ralhan@faa.gov).

**(n) 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.

(3) The following service information was approved for IBR on November 19, 2020.

(i) European Union Aviation Safety Agency (EASA) AD 2020-0034, dated February 25, 2020 ("EASA AD 2020-0034").

(ii) [Reserved]

(4) The following service information was approved for IBR on September 14, 2018 (83 FR 39581, August 10, 2018).

(i) Airbus SAS A318/A319/A320/A321 Airworthiness Limitations Section (ALS) Part 4, "System Equipment Maintenance Requirements (SEMR)," Revision 05, dated April 6, 2017.

(ii) [Reserved]

(5) For EASA AD 2019-0256, contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); internet [www.easa.europa.eu](http://www.easa.europa.eu). You may find this EASA AD on the EASA website at <https://ad.easa.europa.eu>.

(6) For Airbus service information identified in this AD, contact Airbus SAS, Airworthiness Office—EIAS, Rond-Point Emile Dewoitine No: 2, 31700 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 44 51; email [account.airworth-eas@airbus.com](mailto:account.airworth-eas@airbus.com); internet <https://www.airbus.com>.

(7) 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. This material may be found in the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0102.

(8) You may view this material that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, email [fedreg.legal@nara.gov](mailto:fedreg.legal@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on October 2, 2020.

**Lance T. Gant,**

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

[FR Doc. 2020-22758 Filed 10-14-20; 8:45 am]

**BILLING CODE 4910-13-P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA-2020-0209; Product Identifier 2020-NM-004-AD; Amendment 39-21275; AD 2020-21-02]**

**RIN 2120-AA64**

**Airworthiness Directives; Kidde Aerospace & Defense**

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is adopting a new airworthiness directive (AD) for Kidde Aerospace & Defense cargo fire extinguisher halon bottles installed on various transport category airplanes. This AD was prompted by a report indicating that certain cargo fire extinguisher halon bottles installed in the cargo compartment had low charge pressure. This AD requires an inspection to determine the part number and serial number of the cargo fire extinguisher halon bottles and replacement of affected parts with serviceable parts. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective November 19, 2020.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of November 19, 2020.

**ADDRESSES:** For Boeing service information identified in this final rule, contact Boeing Commercial Airplanes, Attention: Contractual & Data Services (C&DS), 2600 Westminister Blvd., MC 110-SK57, Seal Beach, CA 90740-5600; telephone 562-797-1717; internet <https://www.myboeingfleet.com>. For Kidde Aerospace & Defense service information identified in this final rule contact Kidde Aerospace & Defense, 4200 Airport Drive NW, Building B, Wilson, NC 27896-8630; telephone 319-295-5000; <http://kiddetechnologies.com/aviation/>. You may view this service information 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 on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0209.

#### Examining the AD Docket

You may examine the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0209; 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, 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.

**FOR FURTHER INFORMATION CONTACT:** Samuel Belete, Aerospace Engineer, Systems and Equipment Section, FAA,

Atlanta ACO Branch, 1701 Columbia Avenue, College Park, GA 30337; phone: 404-474-5580; fax: 404-474-5606; email: [Samuel.Belete@faa.gov](mailto:Samuel.Belete@faa.gov).

#### SUPPLEMENTARY INFORMATION:

##### Discussion

The FAA issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to Kidde Aerospace & Defense cargo fire extinguisher halon bottles installed on various transport category airplanes. The NPRM published in the **Federal Register** on March 30, 2020 (85 FR 17507). The NPRM was prompted by a report indicating that certain cargo fire extinguisher halon bottles installed in the cargo compartment had low charge pressure. The NPRM proposed to require an inspection to determine the part number and serial number of the cargo fire extinguisher halon bottles and replacement of affected parts with serviceable parts.

##### Comments

The FAA gave the public the opportunity to participate in developing this final rule. The following presents the comments received on the NPRM and the FAA's response to each comment.

##### Support for the NPRM

Boeing concurred with the content of the NPRM. United Airlines agreed with the intent of the NPRM.

##### Request To Reduce the Compliance Time

The Air Line Pilots Association, International (ALPA) requested that the compliance time specified in the proposed AD be reduced from 24 months to 12 months. The commenter stated that a compliance time of 12 months was specified in the Kidde Aerospace service information.

The FAA disagrees with the commenter's request. The preamble of the NPRM included an explanation regarding the compliance time. As stated in the NPRM, the Kidde Aerospace & Defense service information specifies a compliance time of 12 months to do the inspection and accomplish the replacement, and the Boeing service information specifies a compliance time of 24 months to accomplish the replacement. In developing an appropriate compliance time for this action, the FAA considered the urgency associated with the subject unsafe condition, the availability of required parts, and the practical aspects of accomplishing the required replacement within a period of time that corresponds to the normal scheduled

maintenance for most affected operators. In light of these items, the FAA determined that a 24-month compliance time is appropriate and adequate to address the unsafe condition. The FAA has not revised this AD in regard to this issue.

##### Request To Provide Detailed Information for Bottle Test and Refill

Southwest Airlines requested that paragraphs (g), (h), and (i) of the proposed AD be revised to provide, or refer to, detailed instructions on how to test and refill cargo fire extinguisher halon bottles prior to marking them with a "G" stamp and returning them to service. The commenter stated that it understood the intent of the NPRM was to have the unsafe condition removed from operational airplanes by having affected cargo fire extinguisher halon bottles removed and not reinstalled until the halon bottles had been tested, refilled, and marked with a "G" stamp. The commenter suggested that these actions could be accomplished via standard airplane maintenance manual (AMM) processes instead of using the procedures in the Boeing service information that was specified in the proposed AD.

The FAA does not agree with the commenter's request. The information provided in paragraphs (g), (h), and (i) of this AD is specific and complete enough to address the unsafe condition. The affected cargo fire extinguisher halon bottles are installed on various transport category airplanes, and as such, referring to specific AMMs is not practical. Furthermore, the FAA notes that only halon bottles having certain serial numbers are affected and need to be replaced. There are a significant number of cargo fire extinguisher halon bottles with serial numbers that are not affected by the requirements of this AD and that do not need to be removed and tested. Operators have the option of installing a halon bottle with a serial number that is not affected by the requirements of this AD, or installing a halon bottle that has been refurbished by an authorized party. If operators establish a different procedure to refurbish affected cargo fire extinguisher halon bottles, they can apply for an alternative method of compliance by using the procedures described in paragraph (l) of this AD. The FAA has not revised this AD in regard to this issue.

##### Explanation of Change to Manufacturer's Name Specified in This Final Rule

The FAA has revised paragraph (c)(2)(iv) of this AD to identify the

manufacturer name as MHI RJ Aviation UL (instead of Bombardier, Inc.), as published in the most recent type certificate data sheet for the affected models.

**Conclusion**

The FAA reviewed the relevant data, considered the comments received, and determined that air safety and the public interest require adopting this final rule with the change described previously and minor editorial changes. The FAA has determined that these minor changes:

- Are consistent with the intent that was proposed in the NPRM for addressing the unsafe condition; and
- Do not add any additional burden upon the public than was already proposed in the NPRM.

**Related IBR Material Under 1 CFR Part 51**

The FAA reviewed the following Boeing Alert Requirements Bulletins. This service information describes procedures for an inspection to determine the serial number of the cargo fire extinguisher halon bottle having a certain part number and replacing affected parts with serviceable parts. These documents are distinct since they apply to different airplane models.

- Alert Requirements Bulletin 737–26A1150 RB, dated September 27, 2019.
- Alert Requirements Bulletin 737–26A1151 RB, dated September 27, 2019.

The FAA reviewed the following Kidde Aerospace & Defense service information. This service information describes, among other actions, procedures for replacing affected fire extinguishers (referred to as “cargo fire

extinguisher halon bottles” in this AD) with serviceable parts. These documents are distinct since they apply to different airplane models.

- Service Bulletin 473919–26–521, Rev 02, dated November 7, 2019.
- Service Bulletin 473957–26–518, Rev 02, dated November 4, 2019.

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.

**Costs of Compliance**

The FAA estimates that this AD affects 3,308 appliances installed on, but not limited to, the transport category airplanes identified in paragraphs (c)(2)(i) through (vii) of this AD. The FAA estimates the following costs to comply with this AD:

**ESTIMATED COSTS**

Action	Labor cost	Parts cost	Cost per product	Cost on U.S. operators
Inspection .....	2 work-hours × \$85 per hour = \$170 .....	\$0	\$170	\$562,360

The FAA estimates the following costs to do any necessary replacements

that would be required based on the results of the inspection. The FAA has

no way of determining the number of aircraft that might need replacements:

**ON-CONDITION COSTS**

Action	Labor cost	Parts cost	Cost per product
Replacement .....	4 work-hours × \$85 per hour = \$340 .....	\$25,305	\$25,645

According to manufacturer for the cargo fire extinguisher halon bottles, some or all of the costs of this AD may be covered under warranty, thereby reducing the cost impact on affected individuals. The FAA does not control warranty coverage for affected individuals. As a result, the FAA has included all known costs in the 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.

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.

**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):

**2020–21–02 Transport Category Airplanes:**

Amendment 39–21275; Docket No. FAA–2020–0209; Product Identifier 2020–NM–004–AD.

**(a) Effective Date**

This AD is effective November 19, 2020.

**(b) Affected ADs**

None.

**(c) Applicability**

(1) This AD applies to the Kidde Aerospace & Defense cargo fire extinguisher halon bottles having part numbers and serial numbers identified in Table 1 of the service information identified in paragraphs (c)(1)(i) and (ii) of this AD.

(i) Kidde Aerospace & Defense Service Bulletin 473957–26–518, Rev 02, dated November 4, 2019.

(ii) Kidde Aerospace & Defense Service Bulletin 473919–26–521, Rev 02, dated November 7, 2019.

(2) These affected cargo fire extinguisher halon bottles are installed on various transport category airplanes including, but not limited to, the airplanes identified in paragraphs (c)(2)(i) through (vii) of this AD, certificated in any category.

(i) Airbus Canada Limited Partnership (type certificate previously held by C Series Aircraft Limited Partnership (CSALP); Bombardier, Inc.) Model BD–500–1A10 and BD–500–1A11 airplanes.

(ii) Airbus SAS Model A330–200 and A330–300 series airplanes.

(iii) The Boeing Company Model DC–9–81 (MD–81) airplanes, and Model 737 series airplanes.

(iv) MHI RJ Aviation ULC (type certificate previously held by Bombardier, Inc.) Model CL–600–2B19 (Regional Jet Series 100 & 440) airplanes, Model CL–600–2C10 (Regional Jet Series 700, 701 & 702) airplanes, and Model CL–600–2C11 (Regional Jet Series 550) airplanes.

(v) De Havilland Aircraft of Canada Limited (type certificate previously held by Bombardier, Inc.) Model DHC–8–400 series airplanes.

(vi) Embraer S.A. Model ERJ 170–100 STD airplanes, and Model ERJ 190–100 STD, –300, and –400 airplanes.

(vii) Saab AB, Saab Aeronautics (formerly known as Saab AB, Saab Aeronautics) Model SAAB 2000 airplanes.

**(d) Subject**

Air Transport Association (ATA) of America Code 26, Fire protection.

**(e) Unsafe Condition**

This AD was prompted by a report indicating that certain cargo fire extinguisher halon bottles had low charge pressure. Low charge pressure of a cargo fire extinguisher halon bottle installed in the cargo compartment, if not addressed, could result in insufficient halon concentrations to extinguish a fire in the cargo compartment.

**(f) Compliance**

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

**(g) Definitions**

For this AD, the definitions specified in paragraphs (g)(1) through (3) of this AD apply.

(1) *Group 1:* Boeing Model 737–8 and 737–9 airplanes, and Model 737–700, 737–800, and 737–900ER series airplanes.

(2) *Group 2:* Transport category airplanes other than those identified as group 1. (3) *Affected part:* A cargo fire extinguisher halon bottle, manufactured by Kidde Aerospace & Defense, having a part number and serial number that is identified in the service information identified in paragraphs (c)(1)(i) and (ii) of this AD.

**Note 1 to paragraph (g)(3):** The terms “cargo fire extinguisher halon bottles” and “fire extinguishers” are used interchangeably in this AD and the service information identified in paragraphs (c)(1)(i) and (ii) of this AD, and in paragraphs (i)(1)(i) and (ii) of this AD.

**(h) Inspection**

Within 24 months after the effective date of this AD, do an inspection to determine the part number and serial number of the cargo fire extinguisher halon bottles installed in the cargo compartment. A review of maintenance records can be done in lieu of the inspection provided the part number and serial number of the cargo fire extinguisher halon bottles can be conclusively determined from that review.

**(i) Replacement**

If, during the inspection or records review required by paragraph (h) of this AD, it is determined that an affected part, as identified in paragraph (g)(3) of this AD, is installed, before further flight, replace the part with a serviceable part in accordance with the applicable service information identified in paragraph (i)(1) and (2) of this AD.

(1) For group 1 airplanes as identified in paragraph (g)(1) of this AD: The Accomplishment Instructions of the service information identified in paragraph (c)(1)(i) of this AD, or the service information identified in paragraph (i)(1)(i) or (ii) of this AD, as applicable.

(i) Boeing Alert Requirements Bulletin 737–26A1150 RB, dated September 27, 2019.

(ii) Boeing Alert Requirements Bulletin 737–26A1151 RB, dated September 27, 2019.

(2) For group 2 airplanes as identified in paragraph (g)(2) of this AD: The Accomplishment Instructions of the service information identified in paragraph (c)(1)(i) or (ii) of this AD, as applicable.

**(j) Parts Installation Limitation**

As of the effective date of this AD, no person may install on any airplane an affected part as identified in paragraph (g)(3) of this AD unless that part has a circled letter “G” stamped at a distance of approximately one inch from the left edge of the placard, indicating that the cargo fire extinguisher halon bottle has been tested and refilled.

**(k) Special Flight Permit**

If low pressure is detected or a warning is displayed in the flight deck, special flight permits may be issued in accordance with 14 CFR 21.197 and 21.199 to operate the

airplane to a location where the cargo fire extinguisher halon bottles can be replaced or modified.

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

(1) The Manager, Atlanta ACO 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 local Flight Standards District Office, as appropriate. If sending information directly to the manager of the certification office, send it to the attention of the person identified in paragraph (m) of this AD.

(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) For service information that contains steps that are labeled as Required for Compliance (RC), the provisions of paragraphs (l)(3)(i) and (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.

**(m) Related Information**

For more information about this AD, contact Samuel Belete, Aerospace Engineer, Systems and Equipment Section, FAA, Atlanta ACO Branch, 1701 Columbia Avenue, College Park, GA 30337; phone: 404–474–5580; fax: 404–474–5606; email: [Samuel.Belete@faa.gov](mailto:Samuel.Belete@faa.gov).

**(n) 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) Boeing Alert Requirements Bulletin 737–26A1150 RB, dated September 27, 2019.

(ii) Boeing Alert Requirements Bulletin 737–26A1151 RB, dated September 27, 2019.

(iii) Kidde Aerospace & Defense Service Bulletin 473919–26–521, Rev 02, dated November 7, 2019.

(iv) Kidde Aerospace & Defense Service Bulletin 473957–26–518, Rev 02, dated November 4, 2019.

(3) For Boeing 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 90740-5600; telephone 562-797-1717; internet <https://www.myboeingfleet.com>.

(4) For Kidde Aerospace & Defense service information identified in this AD, contact Kidde Aerospace & Defense, 4200 Airport Drive NW, Building B, Wilson, NC 27896-8630; telephone 319-295-5000; <http://kiddetechnologies.com/aviation/>.

(5) You may view this service information 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.

(6) You may view this 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, email [fedreg.legal@nara.gov](mailto:fedreg.legal@nara.gov), or go to: <https://www.archives.gov/federal-register/cfr/ibr-locations.html>.

Issued on October 1, 2020.

**Gaetano A. Sciortino,**

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

[FR Doc. 2020-22725 Filed 10-14-20; 8:45 am]

**BILLING CODE 4910-13-P**

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. FAA-2020-0457; Product Identifier 2020-NM-039-AD; Amendment 39-21261; AD 2020-20-05]

**RIN 2120-AA64**

#### Airworthiness Directives; Airbus SAS Airplanes

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

**ACTION:** Final rule.

**SUMMARY:** The FAA is superseding Airworthiness Directive (AD) 2018-25-02 and AD 2019-23-01, which applied to certain Airbus SAS Model A318 series airplanes; Model A319-111, -112, -113, -114, -115, -131, -132, and -133 airplanes; Model A320-211, -212, -214, -216, -231, -232, -233, -251N, -252N, and -271N airplanes; and Model A321 series airplanes. Those ADs require revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive maintenance requirements and/or airworthiness limitations. This AD requires revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations; as specified in a European Union Aviation Safety Agency (EASA) AD, which is

incorporated by reference. This AD was prompted by a determination that new or more restrictive airworthiness limitations are necessary and models need to be added to the applicability. The FAA is issuing this AD to address the unsafe condition on these products.

**DATES:** This AD is effective November 19, 2020.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of November 19, 2020.

The Director of the Federal Register approved the incorporation by reference of a certain other publication listed in this AD as of January 9, 2020 (84 FR 66579, December 5, 2019).

**ADDRESSES:** For the EASA material identified in this AD that will be incorporated by reference (IBR), contact the EASA, Konrad-Adenauer-Ufer 3, 50668 Cologne, Germany; telephone +49 221 8999 000; email [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu); internet [www.easa.europa.eu](http://www.easa.europa.eu). You may find this IBR material on the EASA website at <https://ad.easa.europa.eu>.

For the Airbus material that is incorporated by reference, contact Airbus SAS, Airworthiness Office—EIAS, Rond-Point Emile Dewoitine No. 2, 31700 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 44 51; email [account.airworth-eas@airbus.com](mailto:account.airworth-eas@airbus.com); internet <http://www.airbus.com>.

You may view this IBR 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 in the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0457.

#### Examining the AD Docket

You may examine the AD docket on the internet at <https://www.regulations.gov> by searching for and locating Docket No. FAA-2020-0457; 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, 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.

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#### SUPPLEMENTARY INFORMATION:

##### Discussion

The EASA, which is the Technical Agent for the Member States of the European Union, has issued EASA AD 2020-0036R1, dated June 24, 2020 (“EASA AD 2020-0036R1”) (also referred to as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition for all Airbus SAS Model A318 series airplanes; Model A319-111, -112, -113, -114, -115, -131, -132, -133, -151N, and -153N airplanes; Model A320-211, -212, -214, -215, -216, -231, -232, -233, -251N, -252N, -253N, -271N, -272N, and -273N airplanes; and Model A321 series airplanes. EASA AD 2020-0036R1 revised EASA AD 2020-0036, dated February 26, 2020 (“EASA AD 2020-0036”) (which the FAA referred to as the appropriate source of service information for accomplishing the actions specified in the notice of proposed rulemaking (NPRM)), and superseded EASA AD 2018-0288 (which corresponds to FAA AD 2019-23-01 (AD 2019-23-01, Amendment 39-19794 (84 FR 66579, December 5, 2019) (“AD 2019-23-01”))). Model A320-215 airplanes are not certificated by the FAA and are not included on the U.S. type certificate data sheet; this AD therefore does not include those airplanes in the applicability.

The FAA issued a NPRM to amend 14 CFR part 39 to supersede AD 2019-23-01, for certain Airbus SAS Model A318 series airplanes; A319-111, -112, -113, -114, -115, -131, -132, and -133 airplanes; A320-211, -212, -214, -216, -231, -232, -233, -251N, -252N, and -271N airplanes; and A321 series airplanes. AD 2019-23-01 required revising the existing maintenance or inspection program, as applicable, to incorporate new or more restrictive airworthiness limitations. AD 2019-23-01 required airworthiness limitations that are newer or more restrictive than those specified in AD 2018-25-02, Amendment 39-19513 (83 FR 62690, December 6, 2018) (“AD 2018-25-02”). AD 2019-23-01 specified that accomplishing the revision required by paragraph (i) of AD 2019-23-01 terminated all requirements of AD 2018-25-02. The NPRM published in the **Federal Register** on June 1, 2020 (85 FR 33046). The NPRM was prompted by a determination that new or more restrictive airworthiness limitations are necessary and models need to be added