SMALL BUSINESS ADMINISTRATION

13 CFR Part 121
RIN 3245–AG50

Small Business Size Standards for Manufacturing: Correction

AGENCY: U.S. Small Business Administration.

ACTION: Correcting amendments.

SUMMARY: The U.S. Small Business Administration (SBA) is correcting a final rule that appeared in the Federal Register on January 26, 2016 (81 FR 4469). The rule increased small business size standards for a number of industries in North American Industry Classification System (NAICS) Sector 31–33, Manufacturing. The rule also stated that SBA was amending Footnote 5 to the table of size standards relating to NAICS 326211, Tire Manufacturing (except Retreading), to reflect the current Census Product Classification Codes 3262111 and 3262113. However, SBA inadvertently omitted code 3262111 from the revised text in Footnote 5. This action corrects the omission. This correction does not affect the 1,500-employee small business size standard for NAICS 326211.

DATES: Effective December 21, 2016.

FOR FURTHER INFORMATION CONTACT: Dr. Jorge Laboy-Bruno at (202) 208-6816 or sizestandards@sba.gov, Office of Size Standards, U.S. Small Business Administration, 409 Third Street SW, Washington, DC 20416.

SUPPLEMENTARY INFORMATION: On January 26, 2016, SBA published a final rule implementing changes to the size standards for a number of industries in NAICS Sectors 31–33, Manufacturing (81 FR 4469). As discussed in the preamble of the rule, SBA intended to amend paragraphs (a) and (b) of Footnote 5 to the table of size standards relating to NAICS 326211, Tire Manufacturing (except Retreading), by replacing the former Census classification codes 30111 and 30112 with the new Census Product Classification Codes 3262111 and 3262113. However, the amended text inadvertently omitted the new Census Product Classification code 3262111. This action corrects that omission, but does not affect the 1,500-employee small business size standard for NAICS 326211.

List of Subjects in 13 CFR Part 121

Administrative practice and procedure, Government procurement, Government property, Grant programs—business, Individuals with disabilities, Loan programs—business, Reporting and recordkeeping requirements, Small businesses.

Accordingly, 13 CFR part 121 is corrected by making the following correcting amendments:

PART 121—SMALL BUSINESS SIZE REGULATIONS

1. The authority citation for part 121 continues to read as follows:


§ 121.201 [Amended]

2. In Footnote 5 to the table in § 121.201, amend paragraphs (a) and (b) by adding the phrase “3262111 and” before the number “3262113” each time it appears.

A. John Shoraka,
Associate Administrator for Government Contracting and Business Development.

[FR Doc. 2016–30568 Filed 12–20–16; 8:45 am]
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DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Saab AB, Saab Aeronautics (Formerly Known as Saab AB, Saab Aerosystems) Airplanes

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

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for certain Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. This AD was prompted by an occurrence that was reported of rudder pedal restriction on a SAAB Model 2000 airplane with the basic potable water system (BPWS) installed, equipped with in-line heaters. This AD requires installation of shrinkable tubes on the water piping of the basic potable water system (BPWS). We are issuing this AD to address the unsafe condition on these products.

DATES: This AD is effective January 25, 2017.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in this AD as of January 25, 2017.
The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Union, has issued EASA Airworthiness Directive 2016–0013, dated January 14, 2016 (referred to after this as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition for certain Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. The MCAI states:

An occurrence was reported of rudder pedal restriction on a SAAB 2000 aeroplane with the Large Potable Water System (LPWS) installed, equipped with in-line heaters (options 38-201 and 38-201–1). Subsequent investigation showed that this event was the result of a ruptured in-line heater attachment, causing water leakage at the inlet tubing for the in-line heater in the lower part of the forward fuselage (Zone 116). In flight, the water froze on the rudder control mechanism, causing the rudder pedal restriction. Analysis after the reported event indicates that the pitch control mechanism (including pitch disconnect/spring unit) may also be frozen, which could prevent disconnection and normal pitch control.

This condition, if not corrected, could result in further occurrences of water spray, possibly resulting in reduced control of the aeroplane.

To address this potential unsafe condition, EASA issued Emergency AD 2013–0172–E, to require deactivation of the LPWS. Following that, EASA AD 2013–0172R1 [which corresponds to FAA AD 2014–15–04, Amendment 39–17906 (79 FR 45337, August 5, 2014)] introduced a temporary alternative procedure for filling, reactivation and operation of the LPWS.

Finally, EASA AD 2014–0255 [which corresponds to FAA AD 2016–12–05, Amendment 39–18554 (81 FR 38903, June 15, 2016)] was issued, superseding EASA AD 2013–0172R1, to require a modification allowing reactivating of the system and the use of regular filling procedures.

Although the Basic Potable Water System (BPWS) does not contain an in-line heater, which was the major risk contributor and the actual cause of the previous leakage events in the LPWS, a Zonal Safety Analysis performed by SAAB concluded that the implementation of spray shield (tube/hose) for the water piping is necessary for the BPWS as well, to protect the flight controls and electrical equipment from water spray in case of a failed pipe or coupling during water filling on ground.

Consequently SAAB developed a modification and issued Service Bulletin (SB) 2000–38–012 to provide modification instructions to install shrinkable tubes as spray shields.

For reasons described above, this [EASA] AD requires installation of shrinkable tubes on the water piping of the BPWS.

You may examine the MCAI in the AD docket on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2016–9056.

**Supplementary Information:**

**Discussion**

We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 by adding an AD that would apply to certain Saab AB, Saab Aeronautics Model SAAB 2000 airplanes. The NPRM published in the Federal Register on September 8, 2016 (81 FR 62024) (“the NPRM”). The NPRM was prompted by an occurrence that was reported of rudder pedal restriction on a SAAB Model 2000 airplane with the LPWS installed, equipped with in-line heaters. The NPRM proposed to require installation of shrinkable tubes on the water piping of the BPWS. We are issuing this AD to prevent water spray in case of a failed pipe or coupling during water filling on the ground. This condition, if not corrected, could freeze parts of the flight control system, possibly resulting in reduced control of the airplane.

**Costs of Compliance**

We estimate that this AD affects 7 airplanes of U.S. registry.

We also estimate that it takes about 6 work-hours per product to comply with the basic requirements of this AD. The average labor rate is $85 per work-hour. Required parts will cost about $3,650 per product. Based on these figures, we estimate the cost of this AD on U.S. operators to be $29,120 or $4,160 per product.

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

For the reasons discussed above, I certify that this AD:

1. Is not a “significant regulatory action” under Executive Order 12866;
2. Is not a “significant rule” under 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.

**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):


(a) **Effective Date**

This AD is effective January 25, 2017.

(b) **Affected ADs**

None.

(c) **Applicability**

This AD applies to certain Saab AB, Saab Aeronautics (formerly known as Saab AB, Saab Aerosystems) Model SAAB 2000 airplanes, certificated in any category, serial numbers 017 through 021 inclusive, 027 through 028 inclusive, 030, 034, 040, 050, and 052.

(d) **Subject**

Air Transport Association (ATA) of America Code 38, Water/waste.

(e) **Reason**

This AD was prompted by an occurrence that was reported of rudder pedal restriction on a SAAB Model 2000 airplane with the large potable water system installed, equipped with in-line heaters. We are issuing this AD to prevent water spray in case of a failed pipe or coupling during water filling on the ground. This condition, if not corrected, could freeze parts of the flight control system, possibly resulting in reduced control of the airplane.

(f) **Compliance**

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

(g) **Repair of Basic Potable Water System (BPWS)**

Within 24 months after the effective date of this AD, install shrinkable tubes on the water piping of the BPWS, in accordance with the Accomplishment Instructions of SAAB Service Bulletin 2000–38–012, dated August 20, 2015.

(h) **Other FAA AD Provisions**

The following provisions also apply to this AD:

(1) **Alternative Methods of Compliance (AMOCs):** The Manager, International Branch, ANM–116, Transport Airplane Directorate, 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 International Branch, send it to ATTN: Shahram Daneshmandi, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, WA 98057–3356; telephone 425–227–1112; fax 425–227–1149. Information may be emailed to: 9-ANM-116-AMOC-REQUESTS@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local Flight Standards District Office, as appropriate. If sending information directly to the International Branch, send it to ATTN: Shahram Daneshmandi, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, WA 98057–3356; telephone 425–227–1112; fax 425–227–1149. Information may be emailed to: 9-ANM-116-AMOC-REQUESTS@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local Flight Standards District Office, as appropriate. If sending information directly to the International Branch, send it to ATTN: Shahram Daneshmandi, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, WA 98057–3356; telephone 425–227–1112; fax 425–227–1149. Information may be emailed to: 9-ANM-116-AMOC-REQUESTS@faa.gov. Before using any approved AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local Flight Standards District Office, as appropriate.

(2) **Contacting the Manufacturer:** For any requirement in this AD to obtain corrective actions from a manufacturer, the action must be accomplished using a method approved by the Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA; or the European Aviation Safety Agency (EASA); or Saab AB, Saab Aeronautics’ EASA Design Organization Approval (DOA). If approved by the DOA, the approval must include the DOA-authorized signature.

(i) **Related Information**


This MCAI may be found in the AD docket on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2016–9056.

(j) **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.


(ii) Reserved.

(3) For service information identified in this AD, contact Saab AB, Saab Aeronautics, SE–581 88, Linköping, Sweden; telephone +46 13 18 5591; fax +46 13 18 4874; email saab2000.techsupport@saabgroup.com; Internet http://www.saabgroup.com.

(4) You may view this 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.

(5) 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, call 202–741–6030, or go to: http://www.archives.gov/federal-register/cfr/ibr-locations.html.

Issued in Renton, Washington, on December 1, 2016.

Michael Kaszycki,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2016–29509 Filed 12–20–16; 8:45 am]

BILLING CODE 4910–13–P

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**


RIN 2120–AA64

Airworthiness Directives; The Boeing Company Airplanes

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

**ACTION:** Final rule.

**SUMMARY:** We are adopting a new airworthiness directive (AD) for all The Boeing Company Model 747–100, 747–100B, 747–100B SUD, 747–200B, 747–200C, 747–300F, 747–300, 747–400, 747–400D, 747–400F, 747SR, and 747SP series airplanes. This AD was prompted by reports of cracking sound in the splice plates, hinge fittings, terminal fittings, the upper skin of the outboard