

**Service Bulletins**

(f) The term "Airbus service bulletin," as used in this AD, means the Accomplishment

Instructions of the applicable service bulletin in Table 2 of this AD.

**TABLE 2.—AIRBUS SERVICE BULLETINS**

For Model—	Airbus service bulletin—
(1) A300–600 series airplanes .....	A300–34A6145, Revision 01, dated October 17, 2003.
(2) A310 series airplanes .....	A310–34A2178, Revision 01, dated October 17, 2003.
(3) A300 B2–203 and B4–203 series airplanes .....	A300–34A0173, Revision 01, dated December 18, 2003.

(g) Each Airbus service bulletin in Table 2 of this AD refers to the Thales Avionics

service bulletins in Table 3 of this AD as additional sources of service information for

accomplishing the inspection and replacement if necessary.

**TABLE 3.—THALES AVIONICS SERVICE BULLETINS**

Thales Avionics service bulletin—	Revision—	Dated—
(1) 354–34–051 .....	03	October 13, 2003.
(2) 354–34–053 .....	02	October 10, 2003.
(3) 520–34–014 .....	04	April 22, 2004.
(4) 520–34–015 .....	04	July 1, 2004.
(5) 520–34–016 .....	03	November 20, 2003.
(6) 520–34–017 .....	03	July 1, 2004.
(7) 528–34–006 .....	03	June 29, 2004.
(8) 528–34–007 .....	02	October 10, 2003.

**Inspection and Replacement**

(h) Within 6 months after the effective date of this AD, do an inspection to determine if the suspect P/Ns and serial number (S/N) of the Thales Avionics equipment is installed, in accordance with the Airbus service bulletin. If any suspect P/N and S/N is found, within 6 months after the effective date of this AD, replace the suspect part with a modified part having a new P/N, in accordance with the Airbus service bulletin.

**Parts Installation**

(i) As of the effective date of this AD, no person may install any Thales Avionics equipment specified in Table 1 of this AD on any airplane.

**Reporting Requirement**

(j) Within 6 months after the effective date of this AD, submit a report of all P/Ns and S/N of overhauled equipment found during the inspection required by paragraph (h) of this AD to Airbus, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France; fax 011–33–561934251. Information collection requirements contained in this AD have been approved by the Office of Management and Budget (OMB) under the provisions of the Paperwork Reduction Act of 1980 (44 U.S.C. 3501 *et seq.*) and have been assigned OMB Control Number 2120–0056.

**Alternative Methods of Compliance (AMOCs)**

(k) The Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

**Related Information**

(l) French airworthiness directive F–2004–037, issued March 17, 2004, also addresses the subject of this AD.

Issued in Renton, Washington, on February 18, 2005.

**Ali Bahrami,**

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

[FR Doc. 05–4078 Filed 3–2–05; 8:45 am]

**BILLING CODE 4910–13–P**

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

[Docket No. FAA–2005–20453; Directorate Identifier 2004–NM–270–AD]

**RIN 2120–AA64**

**Airworthiness Directives; Airbus Model A318, A319, A320, and A321 Series Airplanes**

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

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

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for certain Airbus Model A318, A319, A320, and A321 series airplanes. This proposed AD would require replacing the water drain valves in the forward and aft cargo doors with new valves. This proposed AD is prompted by a report indicating that, during a test of the fire extinguishing system, air leakage through the water drain valves in the forward and aft cargo doors

reduced the concentration of fire extinguishing agent to below the level required to suppress a fire. We are proposing this AD to prevent air leakage through the water drain valves, which, in the event of a fire in the forward or aft cargo compartment, could result in an insufficient concentration of fire extinguishing agent and consequent inability of the fire extinguishing system to suppress the fire.

**DATES:** We must receive comments on this proposed AD by April 4, 2005.

**ADDRESSES:** Use one of the following addresses to submit comments on this proposed AD.

- DOT Docket Web site: Go to <http://dms.dot.gov> and follow the instructions for sending your comments electronically.
  - Government-wide rulemaking Web site: Go to <http://www.regulations.gov> and follow the instructions for sending your comments electronically.
  - Mail: Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW., Nassif Building, room PL–401, Washington, DC 20590.
  - By fax: (202) 493–2251.
  - Hand Delivery: Room PL–401 on the plaza level of the Nassif Building, 400 Seventh Street SW., Washington, DC, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.
- For service information identified in this proposed AD, contact Airbus, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France.
- You can examine the contents of this AD docket on the Internet at <http://>

*dms.dot.gov*, or in person at the Docket Management Facility, U.S. Department of Transportation, 400 Seventh Street SW, room PL-401, on the plaza level of the Nassif Building, Washington, DC. This docket number is FAA-2005-20453; the directorate identifier for this docket is 2004-NM-270-AD.

**FOR FURTHER INFORMATION CONTACT:** Tim Dulin, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4056; telephone (425) 227-2141; fax (425) 227-1149.

#### **SUPPLEMENTARY INFORMATION:**

##### **Comments Invited**

We invite you to submit any relevant written data, views, or arguments regarding this proposed AD. Send your comments to an address listed under **ADDRESSES**. Include "Docket No. FAA-2005-20453; Directorate Identifier 2004-NM-270-AD" at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the proposed AD. We will consider all comments submitted by the closing date and may amend the proposed AD in light of those comments.

We will post all comments we receive, without change, to <http://dms.dot.gov>, including any personal information you provide. We will also post a report summarizing each substantive verbal contact with FAA personnel concerning this proposed AD. Using the search function of our docket Web site, anyone can find and read the comments in any of our dockets, including the name of the individual who sent the comment (or signed the comment on behalf of an association, business, labor union, etc.). You can review the DOT's complete Privacy Act Statement in the **Federal Register** published on April 11, 2000 (65 FR 19477-78), or you can visit <http://dms.dot.gov>.

##### **Examining the Docket**

You can examine the AD docket on the Internet at <http://dms.dot.gov>, or in person at the Docket Management Facility office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The Docket Management Facility office (telephone (800) 647-5227) is located on the plaza level of the Nassif Building at the DOT street address stated in the **ADDRESSES** section. Comments will be available in the AD docket shortly after the DMS receives them.

##### **Discussion**

The Direction Générale de l'Aviation Civile (DGAC), which is the airworthiness authority for France, notified us that an unsafe condition may exist on certain Airbus Model A318, A319, A320, and A321 series airplanes. The DGAC advises that a test of the fire containment capability of the forward and aft cargo compartments was performed on a Model A319 series airplane. The test revealed that the concentration of the halon fire extinguishing agent decreased below the level required to suppress a fire. Investigation revealed that the drop in concentration of halon was due to too high a rate of air renewal in the compartment. Further investigation revealed that air leakage through the water drain valves in the forward and aft cargo doors and around the aft cargo temperature sensor contributed to the reduced concentration of halon. The air leakage allowed the halon to leak out of the compartment, and the remaining concentration of halon was insufficient to suppress a fire. Water drain valves not reaching the differential pressure necessary to attain the closure set point caused the air leakage through the water drain valves. In the event of a fire in the forward or aft cargo compartment, air leakage through the water drain valves, if not corrected, could result in an insufficient concentration of fire extinguishing agent and consequent inability of the fire extinguishing system to suppress the fire.

The water drain valves installed in forward and aft cargo doors on the Model A318, A320, and A321 series airplanes are identical to those on the affected Model A319 series airplanes. Therefore, all of these models may be subject to the same unsafe condition.

##### **Other Related Rulemaking**

The DGAC has issued French airworthiness directive F-2004-123, dated July 21, 2004, to address air leakage around the aft cargo temperature sensor; we are planning to address the unsafe condition of that French airworthiness directive with a separate rulemaking action.

##### **Relevant Service Information**

Airbus has issued Service Bulletin A320-52-1124, dated May 6, 2004. The service bulletin describes procedures for replacing the water drain valves in the forward and aft cargo doors with new valves that close at a lower differential pressure. Accomplishing the actions specified in the service information is intended to adequately address the unsafe condition. The DGAC mandated

the service information and issued French airworthiness directive F-2004-172, dated October 27, 2004, to ensure the continued airworthiness of these airplanes in France.

##### **FAA's Determination and Requirements of the Proposed AD**

These airplane models are manufactured in France and are type certificated for operation in the United States under the provisions of section 21.29 of the Federal Aviation Regulations (14 CFR 21.29) and the applicable bilateral airworthiness agreement. Pursuant to this bilateral airworthiness agreement, the DGAC has kept the FAA informed of the situation described above. We have examined the DGAC's findings, evaluated all pertinent information, and determined that we need to issue an AD for products of this type design that are certificated for operation in the United States.

Therefore, we are proposing this AD, which would require accomplishing the actions specified in the service information described previously.

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

This proposed AD would affect about 434 airplanes of U.S. registry. The proposed actions would take about 3 to 5 work hours per airplane, depending on airplane configuration, at an average labor rate of \$65 per work hour. Required parts would cost about \$120 to \$200 per airplane, depending on airplane configuration. Based on these figures, the estimated cost of the proposed AD for U.S. operators is between \$136,710 and \$227,850, or between \$315 and \$525 per airplane.

##### **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 have 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 that the 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); 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.

We prepared a regulatory evaluation of the estimated costs to comply with this proposed AD. See the **ADDRESSES** section for a location to examine the regulatory evaluation.

**List of Subjects in 14 CFR Part 39**

Air transportation, Aircraft, Aviation safety, 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):

**Airbus:** Docket No. FAA-2005-20453; Directorate Identifier 2004-NM-270-AD.

**Comments Due Date**

(a) The Federal Aviation Administration must receive comments on this AD action by April 4, 2005.

**Affected ADs**

- (b) None.

**Applicability**

(c) This AD applies to Airbus Model A318, A319, A320, and A321 series airplanes, certificated in any category, as listed in Table 1 of this AD.

TABLE 1.—APPLICABILITY

Airbus model—	Having the following Airbus modification installed in production—	Or the following Airbus service bulletin incorporated in service—	But not having the following Airbus modification installed in production—
A318 series airplanes .....	Not applicable .....	Not applicable .....	33232
A319 series airplanes .....	25642 or 26213 .....	A320-52-1088 .....	33232
A320 series airplanes .....	26213 or 26603 .....	A320-52-1088 .....	33232
A321 series airplanes .....	26213 or 26603 .....	A320-52-1088 .....	33232

**Unsafe Condition**

(d) This AD was prompted by a report indicating that, during a test of the fire extinguishing system, air leakage through the water drain valves in the forward and aft cargo doors reduced the concentration of fire extinguishing agent to below the level required to suppress a fire. We are issuing this AD to prevent air leakage through the water drain valves, which, in the event of a fire in the forward or aft cargo compartment, could result in an insufficient concentration of fire extinguishing agent and consequent inability of the fire extinguishing system to suppress the fire.

**Compliance**

(e) You are responsible for having the actions required by this AD performed within the compliance times specified, unless the actions have already been done.

**Replacement of Water Drain Valves**

(f) Within 6 months after the effective date of this AD, replace the water drain valves in the forward and aft cargo doors with new valves that close at a lower differential pressure, by doing all of the applicable actions specified in the Accomplishment Instructions of Airbus Service Bulletin A320-52-1124, dated May 6, 2004.

**Alternative Methods of Compliance (AMOCs)**

(g) The Manager, International Branch, ANM-116, Transport Airplane Directorate,

FAA, has the authority to approve AMOCs for this AD, if requested in accordance with the procedures found in 14 CFR 39.19.

**Related Information**

(h) French airworthiness directive F-2004-172, dated October 27, 2004, also addresses the subject of this AD.

Issued in Renton, Washington, on February 22, 2005.

**Ali Bahrami,**

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

[FR Doc. 05-4079 Filed 3-2-05; 8:45 am]

**BILLING CODE 4910-13-P**

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

**SUMMARY:** The FAA proposes to adopt a new airworthiness directive (AD) for certain Boeing Model 757-200, -200PF, and -300 series airplanes. This proposed AD would require inspecting for damage of the ground brackets, ground wires, and terminal lugs of the auxiliary power unit (APU) battery and the APU start transformer rectifier unit (TRU) as applicable; and corrective and related investigative actions. This proposed AD is prompted by reports indicating that, during inspections on two airplanes, the ground brackets for the APU battery were found damaged. We are proposing this AD to detect and correct a damaged electrical bonding surface of the APU battery and APU start TRU ground connections, which could cause overheating of the ground connections and lead to possible consequent ignition of the adjacent insulating blankets.

**DATES:** We must receive comments on this proposed AD by April 18, 2005.

**ADDRESSES:** Use one of the following addresses to submit comments on this proposed AD.

**DEPARTMENT OF TRANSPORTATION**

**Federal Aviation Administration**

**14 CFR Part 39**

**[Docket No. FAA-2005-20473; Directorate Identifier 2004-NM-156-AD]**

**RIN 2120-AA64**

**Airworthiness Directives; Boeing Model 757-200, -200PF, and -300 Series Airplanes**

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