Upon display of HYD:BACKUP PUMP HI TEMP (Abnormal procedure 3–250–15), set off the pump and if the backup pump is still rotating (green) in hydraulic synoptic, descend to a safe altitude or below 15,000 ft. Caution: These temporary amendments take precedence over the same procedures displayed through the Electronic Check List (ECL) in the aeroplane.

Note 1 to paragraph (g) of this AD: When a statement identical to that in paragraph (g) of this AD has been included in the Limitations section and Abnormal Procedures section in the general revisions of the AFM, the general revisions may be inserted into the AFM, and the copy of this AD may be removed.

(h) New Requirements of This AD: Test the PDCU and GCU Cards

For airplanes identified in Dassault Mandatory Service Bulletin 7X–133, dated December 4, 2009: Within 9 months after the effective date of this AD, perform a test of the PDCU and GCU cards to detect faulty components, in accordance with the Accomplishment Instructions of Dassault Mandatory Service Bulletin 7X–133, dated December 4, 2009. If any faulty components are found, before further flight, replace any affected PDCU or GCU card, in accordance with the Accomplishment Instructions of Dassault Mandatory Service Bulletin 7X–133, dated December 4, 2009.

(i) Optional Method of Compliance

For airplanes identified in Dassault Mandatory Service Bulletin 7X–133, dated December 4, 2009: Accomplishing the actions specified in paragraph (h) of this AD, within 9 months after the effective date of this AD, in accordance with the service information specified in paragraphs (i)(1), (i)(2), and (i)(3) of this AD, is acceptable for compliance with the actions specified in paragraph (h) of this AD.


(j) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, International Branch, ANM–116, 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: Tom Rodriguez, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, Washington 98057–3356; telephone (425) 227–1137; 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/certificate holding district office. The AMOC approval letter must specifically reference this AD.

(2) Airworthiness Product: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use those actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.

(k) Related Information

Refer to MCAI European Aviation Safety Agency Airworthiness Directive 2010–0073, dated April 15, 2010, and the service bulletins specified in paragraphs (k)(1) through (k)(4) of this AD, for related information.


(2) You must use the following service information to do the actions required by this AD, unless the AD specifies otherwise.


(3) If you accomplish the optional actions specified by this AD, you must use the following service information to perform those actions, unless the AD specifies otherwise.


(5) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this material at the FAA, call 425–227–1221.

(6) You may also review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at an NARA facility, call 202–741–6030, or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.

Issued in Renton, Washington, on June 11, 2012.

Kalee C. Yanamura,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

Airworthiness Directives: Airbus Airplanes

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

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for all Airbus Model A330–200 series aircrafts; Airbus Model A330–200 Freighter series airplanes; Airbus Model A330–300 series airplanes; Airbus Model A340–200 series airplanes; and Airbus Model A340–300 series airplanes. This AD was prompted by reports of sheared fasteners located on the outside skin of the forward cargo door and cracks on the frame fork ends, as well as cracks of the aft cargo door frame 64A. This AD requires performing a detailed inspection of the outer skin rivets at the frame fork ends of the forward and aft cargo door for sheared, loose, and missing rivets; repairing the outer skin rivets, if necessary; and performing repetitive inspections. We are issuing this AD to detect and correct sheared, loose, or missing fasteners on the forward and aft cargo door frame, which could result in the loss of structural integrity of the forward and aft cargo door.

DATES: This AD becomes effective July 30, 2012.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of July 30, 2012.

1200 New Jersey Avenue SE., Washington, DC.

FOR FURTHER INFORMATION CONTACT:

SUPPLEMENTARY INFORMATION:

Discussion
We issued a notice of proposed rulemaking (NPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. That NPRM was published in the Federal Register on February 23, 2012 (77 FR 10691). That NPRM proposed to correct an unsafe condition for the specified products. The MCAI states:

Two operators have reported cases of some sheared fasteners on the outside skin of the forward cargo door, detected during walk around checks. Further inspections revealed crack findings on the frame (FR) fork ends.

In addition, during a scheduled maintenance check, the aft cargo door frame 64A of an aeroplane has been found cracked for a length of more than 3 inches. Outer skin rivets were also found sheared. At time of findings the aeroplane had accumulated 10564 flight cycles (FC), i.e. below the 12000 FC threshold defined by DGAC [Direction Générale de l’Aviation Civile] France AD F–2001–124(B) and DGAC France AD F–2001–126(B) [which corresponds with FAA AD 2001–16–01, Amendment 39–12369 (66 FR 40874, August 6, 2001)], which require a special detailed inspection of the aft cargo compartment door.

In case of cracked or ruptured (forward or aft) cargo door frame, the loads will be transferred to the remaining structural elements. Such second load path is able to sustain the loads for a limited number of flight cycles only. Rupture of two vertical frames could result in the loss of the structural integrity of the forward or aft cargo door.

For the above described reasons, this [EASA] AD requires repetitive detailed visual inspections of the aft and forward cargo doors outer skin for sheared, loose or missing rivets at all frame fork ends and the accomplishment of the applicable corrective actions [repair if necessary].

This [EASA] AD is considered to be an interim action, further actions might be required to revise/supersede the above mentioned DGAC France ADs.

This [EASA] AD is revised in order to recognize that aeroplanes on which Airbus modification 44852 has been embodied in production are not affected by the repetitive inspection requirements of this [EASA] AD on the Aft Cargo Compartment Door.

You may obtain further information by examining the MCAI in the AD docket.

Comments
We gave the public the opportunity to participate in developing this AD. We received no comments on the NPRM (77 FR 10691, February 23, 2012) on the determination of the cost to the public.

Conclusion
We reviewed the available data and determined that air safety and the public interest require adopting the AD as proposed.

Clarification of the Repetitive Inspections
For clarification purposes, we changed the interval for the repetitive inspections in paragraph (g) of this AD to the following: "** * * at intervals not to exceed 800 flight cycles.” The repetitive interval was stated incorrectly in the NPRM (77 FR 10691, February 23, 2012) as 800 “total” flight cycles.

Costs of Compliance
We estimate that this AD will affect 55 products of U.S. registry. We also estimate that it will take about 1 work-hour per product to comply with the basic requirements of this AD. The average labor rate is $85 per work-hour. Based on these figures, we estimate the cost of this AD to the U.S. operators to be $4,675, or $85 per product.

We have received no definitive data that would enable us to provide cost estimates for the on-condition actions specified in this proposed AD.

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 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, or 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.

We prepared a regulatory evaluation of the estimated costs to comply with this AD and placed it in the AD docket.

Examining the AD Docket
You may examine the AD docket on the Internet at http://www.regulations.gov; or in person at the Docket Operations office between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains the NPRM (77 FR 10691, February 23, 2012), the regulatory evaluation, any comments received, and other information. The street address for the Docket Operations office (telephone (800) 647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.

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

§ 39.13 [Amended]
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 AD:


(a) Effective Date
This airworthiness directive (AD) becomes effective July 30, 2012.

(b) Affected ADs
None.

(c) Applicability
This AD applies to Airbus Model A330–201, –202, –203, –223, –223F, –243, –243F,
flight, repair using a method approved by the paragraph (g) or (h) of this AD: Before further
found during any inspection required by (i) Corrective Action flight cycles.
200 and A330–300 series airplanes); or
frame fork ends between FR60 and FR64A of the aft cargo door for sheared, loose or
missing fasteners on the forward and aft cargo door frame, which could result in the
loss of structural integrity of the forward and aft cargo door.
(f) Compliance
You are responsible for having the actions required by this AD performed within the
compliance times specified, unless the actions have already been done.
(g) Forward Cargo Compartment Door
Before the accumulation of 6,000 total flight cycles since first flight of the airplane or
within 400 flight cycles after the effective date of this AD, whichever occurs later: Perform a detailed inspection of the outer skin rivets at the frame fork ends between FR20B and FR25 of the forward cargo door for sheared, loose, and missing rivets, in accordance with the instructions of Airbus All Operators Telex (AOT) A330–52A3085, dated December 20, 2010 (for Model A330–200 and A330–300 series airplanes); or Airbus AOT A340–52A4092, dated December 20, 2010 (for Model A340–200 and A340–300 series airplanes). Thereafter repeat the inspection at intervals not to exceed 800 flight cycles.
(h) Aft Cargo Compartment Door
For all airplanes, except those on which Airbus Modification 44854 or Modification 44852 has been embodied in production, or Airbus Service Bulletin A330–52–3044 and Airbus Service Bulletin A340–52–4054 has been embodied in service: Before the accumulation of 4,000 total flight cycles since first flight of the airplane, or within 400 flight cycles after the effective date of this AD, whichever occurs later, perform a detailed inspection of outer skin rivets at the frame fork ends between FR60 and FR64A of the aft cargo door for sheared, loose or missing rivets, in accordance with the instructions of Airbus AOT A330–52A3084, dated December 20, 2010 (for Model A330–200 and A330–300 series airplanes); or Airbus AOT A340–52A4091, dated December 20, 2010 (for Model A340–200 and A340–300 series airplanes). Thereafter repeat the inspection at intervals not to exceed 400 flight cycles.
(i) Corrective Action
If any sheared, loose, or missing rivets are found during any inspection required by paragraph (g) or (h) of this AD: Before further flight, repair using a method approved by the Manager, International Branch, ANM–116, FAA; or European Aviation Safety Agency (EASA) (or its delegated agent).
(j) Other FAA AD Provisions
The following provisions also apply to this AD:
(1) Alternative Methods of Compliance (AMOCs): The Manager, International Branch, ANM–116, 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: Vladimir Ulyanov, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, Washington 98057–3356; telephone (425) 227–1138; fax (425) 227–1149. Information may be emailed to: 9-ANM-116-AMOC-REQUESTS@faa.gov. Before using an 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. The AMOC approval letter must specifically reference this AD.
(2) Airworthy Product: For any requirement in this AD to obtain corrective actions from a manufacturer or other source, use these actions if they are FAA-approved. Corrective actions are considered FAA-approved if they are approved by the State of Design Authority (or their delegated agent). You are required to assure the product is airworthy before it is returned to service.
(k) Related Information
Refer to MCAI European Aviation Safety Agency Airworthiness Directive 2011–0007R1, dated February 14, 2011, and the service information specified in paragraphs (k)(1) through (k)(4) of this AD, for related information.
(l) Material Incorporated by Reference
(1) The Director of the Federal Register approved the incorporation by reference (IBR) of the following service information under 5 U.S.C. 552(a) and 1 CFR part 51.2 You must use the following service information to do the actions required by this AD, as applicable, unless the AD specifies otherwise.
(i) Airbus AOT A330–52A3085, dated December 20, 2010. The document number and date are identified only on the first page of this document.
(ii) Airbus AOT A340–52A4092, dated December 20, 2010. The document number and date are identified only on the first page of this document.
(iii) Airbus AOT A330–52A3084, dated December 20, 2010. The document number and date are identified only on the first page of this document.
(iv) Airbus AOT A340–52A4091, dated December 20, 2010. The document number and date are identified only on the first page of this document.
(3) For Airbus service information identified in this AD, contact Airbus SAS—Airworthiness Office—EAL, 1 Rond Point Maurice Bellonte, 31707 Blagnac Cedex, France; telephone +33 5 61 93 36 96; fax +33 5 61 93 45 80; email airworthiness.A330–A340@airbus.com; Internet http://www.airbus.com.
(4) You may review copies of the service information at the FAA, Transport Airplane Directorate, 1601 Lind Avenue SW., Renton, Washington. For information on the availability of this AD, call 425–227–1221.
(5) You may also review copies of the service information that is incorporated by reference at the National Archives and Records Administration (NARA). For information on the availability of this material at an NARA facility, call 202–741–6030, or go to http://www.archives.gov/federal_register/code_of_federal_regulations/ibr_locations.html.
Issued in Renton, Washington, on June 7, 2012.
Michael Kaszeczyk,
Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.
[FR Doc. 2012–14730 Filed 6–22–12; 8:45 am]
BILLING CODE 4910–13–P
DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
14 CFR Part 97
[Docket No. 30847; Amdt. No. 3483]
Standard Instrument Approach Procedures, and Takeoff Minimums and Obstacle Departure Procedures; Miscellaneous Amendments
AGENCY: Federal Aviation Administration (FAA), DOT.
ACTION: Final rule.
SUMMARY: This rule establishes, amends, suspends, or revokes Standard Instrument Approach Procedures (SIAPs) and associated Takeoff Minimums and Obstacle Departure Procedures for operations at certain airports. These regulatory actions are needed because of the adoption of new or revised criteria, or because of changes occurring in the National Airspace System, such as the commissioning of new navigational facilities, adding new obstacles, or changing air traffic requirements. These changes are designed to provide safe and efficient use of the navigable airspace and to promote safe flight operations under instrument flight rules at the affected airports.