(v) If the clearance between the locking pin of the collective pitch lever and the L-section of the restraining tab is less than 3 millimeters (mm), before further flight, remove the restraining tab, clamp the restraining tab (F) in a vise with soft jaws, and gradually apply a load (H) to ensure a clearance of 3 mm or more, as depicted in Figure 1, Detail K of ASB 67A.007.

(2) For Model SA–365N, SA–365N1, AS–365N2, and AS 365 N3 helicopters:
(i) Completely loosen the friction, lock the collective pitch lever, and using a spring scale, measure the load (G) required to unlock the collective pitch lever as depicted in Figure 1, Detail B of Eurocopter ASB No. 67.00.10, Revision 1, dated February 25, 2009 (ASB 67.00.10).

(ii) If the collective pitch lever unlocks at a load less than 5 daN (11.3 lbs) or greater than 14 daN (31.5 lbs), before further flight, adjust the collective pitch lever restraining tab (F) using the oblong holes and adjust the collective link rods as described in the Accomplishment Instructions, paragraph 2.B.4., of ASB 67.00.10.

(iii) Set the collective pitch lever to the "low pitch" position and hold it in this position, without forcing it downwards.

(iv) Tighten the friction lock and measure the clearance (J1) between the locking pin of the collective pitch lever (C) and the L-section of the restraining tab (F) as depicted in Figure 1, Detail A of ASB 67.00.10.

(v) If the clearance between the locking pin of the collective pitch lever and the L-section of the restraining tab is less than 3 mm, before further flight, remove the restraining tab, clamp the restraining tab (F) in a vise with soft jaws, and gradually apply a load (H) to ensure a clearance of 3 mm or more, as depicted in Figure 1, Detail K, of ASB 67.00.10.

(3) For Model SA–366G1 helicopters:
(i) Completely loosen the friction, lock the collective pitch lever, and using a spring scale, measure the load (G) required to unlock the collective pitch lever as depicted in Figure 1, Detail B of Eurocopter ASB No. 67.05, Revision 1, dated February 25, 2009 (ASB 67.05).

(ii) If the collective pitch lever unlocks at a load less than 5 daN (11.3 lbs) or greater than 14 daN (31.5 lbs), before further flight, adjust the collective pitch lever restraining tab (F) using the oblong holes and adjust the collective link rods as described in the Accomplishment Instructions, paragraph 2.B.4., of ASB 67.05.

(iii) Set the collective pitch lever to the "low pitch" position and hold it in this position, without forcing it downwards.

(iv) Tighten the friction lock and measure the clearance (J1) between the locking pin of the collective pitch lever (C) and the L-section of the restraining tab (F) as depicted in Figure 1, Detail A, of ASB 67.05.

(v) No clearance between the locking pin of the collective pitch lever and the L-section of the restraining tab is less than 3 mm, before further flight, remove the restraining tab, clamp the restraining tab (F) in a vise with soft jaws, and gradually apply a load (H) to ensure a clearance of 3 mm or more, as depicted in Figure 1, Detail K, of ASB 67.05.

(6) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Safety Management Group, FAA, may approve AMOCs for this AD. Send your proposal to: Matt Wilbanks, Aviation Safety Engineer, Rotorcraft Certification Office, Rotorcraft Directorate, F.A.A., 2601 Meacham Blvd., Fort Worth, Texas 76137; telephone (817) 222–5110; email matt.wilbanks@faa.gov.

(2) For operations conducted under a 14 CFR part 119 operating certificate or under 14 CFR part 91, subpart K, we suggest that you notify your principal inspector, or lacking a principal inspector, the manager of the local flight standards district office or certificate holding district office, before operating any aircraft complying with this AD through an AMOC.

(g) Additional Information

(1) Eurocopter Alert Service Bulletin (ASB) No. 67.00.12, Revision 0, dated February 25, 2009; ASB No. 67.07, Revision 0, dated February 25, 2009; and ASB No. 67–009, Revision 1, dated July 19, 2010, which are not incorporated by reference, contain additional information about this AD. For service information identified in this AD, contact American Eurocopter Corporation, 2701 N. Forum Drive, Grand Prairie, TX 75052; telephone (972) 641–0000 or (800) 232–0323; fax (972) 641–3775; or at http://www.eurocopter.com/techpub. You may review a copy of the service information at the FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137.


(h) Subject

Joint Aircraft Service Component (JASC) Code: 6710: Main Rotor Control

(i) 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.

(1) Eurocopter Alert Service Bulletin No. 67.00.10, Revision 1, dated February 25, 2009.

(ii) Eurocopter Alert Service Bulletin No. 67.05, Revision 1, dated February 25, 2009.


(3) For Eurocopter service information identified in this AD, contact American Eurocopter Corporation, 2701 N. Forum Drive, Grand Prairie, TX 75052; telephone (972) 641–0000 or (800) 232–0323; fax (972) 641–3775; or at http://www.eurocopter.com/techpub.

(4) You may view this service information at FAA, Office of the Regional Counsel, Southwest Region, 2601 Meacham Blvd., Room 663, Fort Worth, Texas 76137. For information on the availability of this material at the FAA, call (817) 222–5110.

(5) You may also 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 Fort Worth, Texas, on August 21, 2013.

Kim Smith,
Manager, Rotorcraft Directorate, Aircraft Certification Service.

[FR Doc. 2013–22170 Filed 9–12–13; 8:45 am]
BILLING CODE 4910–13–P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


RIN 2120–AA64

Airworthiness Directives; Fokker Services B.V. Airplanes

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

ACTION: Final rule.

SUMMARY: We are adopting a new airworthiness directive (AD) for all Fokker Services B.V. Model F.27 Mark 050 airplanes, and Model F.28 Mark 0070 and 0100 airplanes. This AD was prompted by reports of loose nuts on contactors in the electrical power center (EPC), and in some cases, burned contactors. This AD requires inspecting and, if necessary, adjusting, the torque values of nuts on circuit breakers, contactors, and terminal blocks of the EPC and battery relay panel. This AD also requires inspecting to determine if certain parts are installed, and installing the parts if necessary. We are issuing this AD to detect and correct loose nuts, which could result in arcing and potentially an onboard fire, possibly resulting in damage to the airplane and injury to occupants or maintenance personnel.

DATES: This AD becomes effective October 18, 2013.

The Director of the Federal Register approved the incorporation by reference of certain publications listed in this AD as of October 18, 2013.

ADDRESSES: You may examine the AD docket on the Internet at http://www.regulations.gov or in person at the U.S. Department of Transportation, Docket Operations, M–30, West

56601

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Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC.


SUPPLEMENTARY INFORMATION:

Discussion

We issued a supplemental notice of proposed rulemaking (SNPRM) to amend 14 CFR part 39 to include an AD that would apply to the specified products. The SNPRM published in the Federal Register on February 5, 2013 (78 FR 8058). We preceded the SNPRM with a notice of proposed rulemaking (NPRM), which published in the Federal Register on March 21, 2012 (77 FR 16486). The NPRM and the SNPRM both proposed to correct an unsafe condition for the specified products.

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, issued EASA Airworthiness Directive 2012–0050, dated March 27, 2012 (referred to after this as the Mandatory Continuing Airworthiness Information, or “the MCAI”), to correct an unsafe condition for the specified products. The MCAI states:

In December 1989, Fokker issued Service Bulletin (SB) SBF50–24–A013 and SBF100–24–A011 (both Alert Bulletins) to instruct operators to inspect and adjust several torque values of bus bars and contactors in the EPC. The Civil Aviation Authority of The Netherlands (CAA–NL, formerly RLD) issued AD (BLA) 89–159 and BLA 89–157 respectively (both now at issue 2), to require operators of the affected aeroplanes to comply with the instructions of these SB’s.

Since those [Dutch] AIDs were issued, several operators reported finding loose nuts on contactors in the EPC of Fokker 50/60 aeroplanes in post-SBF50–24–A013 configuration and on Fokker 70/100 aeroplanes in post-SBF100–24–A011 configuration. In some cases, the findings included damaged (burned) contactors. This condition, if not detected and corrected, could lead to arcing and, in combination with other factors, to an onboard fire, possibly resulting in damage to the aeroplane and injury to occupants or maintenance personnel. EASA issued AD 2011–0083 [ referenced in the earlier FAA NPRM (77 FR 16486, March 21, 2012)] to address this unsafe condition.

After that [EASA] AD was issued, it was noticed that terminal block TB4906A, used in some Fokker 100 aeroplanes, was missing from the list of affected terminal blocks, as specified in Fokker SBF100–24–043. To correct this oversight, Fokker Services issued Revision 1 of SBF100–24–043, adding terminal block TB4906A.

For the reasons described above, this [EASA] AD retains the requirements of EASA AD 2011–0083, which is superseded, and for F28 Mark 0100 aeroplanes, adds required action for the missing terminal block TB4906A by making reference to SBF100–24–043 Revision 1.

The required actions include doing a general visual inspection to determine if either the lock washer, flat washer and nut, or locking nut and flat washer are installed; installing a new lock washer or self-locking nut, if necessary; and applying torque inspection lacquer. 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 SNPRM (78 FR 8058, February 5, 2013) or 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—except for minor editorial changes. We have determined that these minor changes:

• Are consistent with the intent that was proposed in the SNPRM (78 FR 8058, February 5, 2013) for correcting the unsafe condition; and

• Do not add any additional burden upon the public than was already proposed in the SNPRM (78 FR 8058, February 5, 2013).

Costs of Compliance

We estimate that this AD will affect about 4 products of U.S. registry. We also estimate that it will take about 5 work-hours 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 $1,700, or $425 per product.

In addition, we estimate that any necessary follow-on actions would take about 4 work-hours and require parts costing $25, for a cost of $365 per product. We have no way of determining the number of products that may need these actions.

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, 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; and

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 this AD, the MCAI, 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.

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:

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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 AD:
(a) Effective Date
This airworthiness directive (AD) becomes effective October 18, 2013.
(b) Affected ADs
None.
(c) Applicability
This AD applies to all Fokker Services B.V. Model F.27 Mark 050 airplanes, and Model F.28 Mark 0070 and 0100 airplanes, accredited in any category.
(d) Subject
Air Transport Association (ATA) of America Code 24, Electric power.
(e) Reason
This AD was prompted by reports of loose nuts on contactors in the electrical power center (EPC), and in some cases, burned contactors. We are issuing this AD to detect and correct loose nuts, which could result in arcing and potentially an onboard fire, possibly resulting in damage to the airplane and injury to occupants or maintenance personnel.
(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) Actions
Within 24 months after the effective date of this AD, do the actions specified in paragraphs (g)(1), (g)(2), and (g)(3) of this AD. (1) Do a torque check of the nuts and circuit breakers, contactors, and terminal blocks of the EPC and battery relay panel, as applicable; and do all applicable adjustments of the torque values; in accordance with the Accomplishment Instructions of Fokker Service Bulletin SBF50–24–032, dated February 10, 2011 (for Model F.27 Mark 050 airplanes); or the Accomplishment Instructions of Fokker Service Bulletin SBF100–24–043, Revision 1, dated December 15, 2011 (for Model F.28 Mark 0070 and 0100 airplanes). Do all applicable installations before further flight. (3) Before further flight, after accomplishing any check required by paragraph (g)(1) of this AD or any inspection required by paragraph (g)(2) of this AD: Apply torque inspection lacquer, in accordance with the Accomplishment Instructions of Fokker Service Bulletin SBF50–24–032, dated February 10, 2011 (for Model F.27 Mark 050 airplanes); or the Accomplishment Instructions of Fokker Service Bulletin SBF100–24–043, Revision 1, dated December 15, 2011 (for Model F.28 Mark 0070 and 0100 airplanes).
(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: Tom Rodriguez, Aerospace Engineer, International Branch, ANM–116, Transport Airplane Directorate, FAA, 1601 Lind Avenue SW., Renton, Washington 98057–3356; telephone (425) 227–1337; fax (425) 227–1149. Information may be emailed to: AM–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) 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.
(i) Related Information
Refer to Mandatory Continuing Airworthiness Information (MCAI) European Aviation Safety Agency Airworthiness Directive 2012–0050, dated March 27, 2012, for related information, which can be found in the AD docket on the Internet at http:// www.regulations.gov.
(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 the AD specifies otherwise.


For service information identified in this AD, contact Fokker Services B.V., Technical Services Dept., P.O. Box 231, 2150 AE Nieuw-Vennep, the Netherlands; telephone +31 (0)252–627–350; fax +31 (0)252–627–211; email technicalservices.fokkerservices@stork.com; Internet http://www.myfokkerfleet.com.

You may review copies of the 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.

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 August 16, 2013.
Jeffrey E. Duven, Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

PENSION BENEFIT GUARANTY CORPORATION

29 CFR Parts 4022 and 4044


AGENCY: Pension Benefit Guaranty Corporation.

ACTION: Final rule.

SUMMARY: This final rule amends the Pension Benefit Guaranty Corporation’s regulations on Benefits Payable in Terminated Single-Employer Plans and Allocation of Assets in Single-Employer Plans to prescribe interest assumptions under the benefit payments regulation for valuation dates in October 2013 and interest assumptions under the asset allocation regulation for valuation dates in the fourth quarter of 2013. The interest assumptions are used for valuing and paying benefits under terminating single-employer plans covered by the pension insurance system administered by PBGC.

DATES: Effective October 1, 2013.

FOR FURTHER INFORMATION CONTACT: Catherine B. Klon (Klon.Catherine@ PBGC.gov), Assistant General Counsel for Regulatory Affairs, Pension Benefit Guaranty Corporation, 1200 K Street

BILLING CODE 4910–13–P