

II. * * *

b. * * * For the purpose of this leverage ratio, the definition of tier 1 capital as set forth in the risk-based capital guidelines contained in appendix A of this part will be used.³ * * *

c. * * * This is consistent with the Federal Reserve's risk-based capital guidelines and long-standing Board policy and practice with regard to leverage guidelines. * * *

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By order of the Board of Governors of the Federal Reserve System, May 6, 2004.

Jennifer J. Johnson,

Secretary of the Board.

[FR Doc. 04-10728 Filed 5-18-04; 8:45 am]

BILLING CODE 6210-01-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2002-NM-347-AD]

RIN 2120-AA64

Airworthiness Directives; Saab Model SAAB 2000 Series Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes the adoption of a new airworthiness directive (AD) that is applicable to certain Saab Model SAAB 2000 series airplanes. This proposal would require various repetitive inspections for

cracking of the drag and shear angles that attach the nacelle to the front spar of the wing, and related corrective action. The proposal also would require eventual modification of the drag and shear angles, which would end the repetitive inspections. This action is necessary to prevent fatigue cracking of the drag and shear angles, which could result in reduced structural integrity of the nacelle and wing. This action is intended to address the identified unsafe condition.

DATES: Comments must be received by June 18, 2004.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2002-NM-347-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9 a.m. and 3 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to (425) 227-1232. Comments may also be sent via the Internet using the following address: 9-anm-nprmcomment@faa.gov. Comments sent via fax or the Internet must contain "Docket No. 2002-NM-347-AD" in the subject line and need not be submitted in triplicate. Comments sent via the Internet as attached electronic files must be formatted in Microsoft Word 97 or 2000 or ASCII text.

The service information referenced in the proposed rule may be obtained from Saab Aircraft AB, SAAB Aircraft Product Support, S-581.88, Linköping, Sweden. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington.

FOR FURTHER INFORMATION CONTACT: Dan Rodina, Aerospace Engineer, International Branch, ANM-116, FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington 98055-4057; telephone (425) 227-2125; fax (425) 227-1149.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained

in this action may be changed in light of the comments received.

Submit comments using the following format:

- Organize comments issue-by-issue. For example, discuss a request to change the compliance time and a request to change the service bulletin reference as two separate issues.
- For each issue, state what specific change to the proposed AD is being requested.
- Include justification (e.g., reasons or data) for each request.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments submitted in response to this action must submit a self-addressed, stamped postcard on which the following statement is made: "Comments to Docket Number 2002-NM-347-AD." The postcard will be date stamped and returned to the commenter.

Availability of NPRMs

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2002-NM-347-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

Discussion

The Luftfartsverket (LFV), which is the airworthiness authority for Sweden, notified the FAA that an unsafe condition may exist on certain Saab Model SAAB 2000 series airplanes. The LFV advises that inspections done by a full-scale fatigue unit have revealed cracks in the drag angles that attach the nacelle to the wing box via the upper and lower wing skin; and in the shear angles that attach the nacelle to the front spar of the wing. Fatigue cracking of the drag and shear angles of the front spar of the wing could result in reduced structural integrity of the nacelle and wing.

Explanation of Relevant Service Information

The manufacturer has issued Saab Service Bulletins 2000-54-026, Revision 01, and 2000-54-028, Revision 01, both dated June 20, 2002. The service bulletins describe procedures for

³ Tier 1 capital for banking organizations includes the following core capital elements: qualifying common stockholders' equity, qualifying noncumulative and cumulative perpetual preferred stock, qualifying minority interest in the equity accounts of consolidated subsidiaries, and qualifying trust preferred securities. Qualifying cumulative perpetual preferred stock and trust preferred securities, as well as, beginning March 31, 2007, certain types of minority interest, are limited to 25 percent of the sum of core capital elements, net, beginning March 31, 2007, of goodwill. Internationally active banking organizations generally are expected to limit these elements to 15 percent of the sum of tier 1 capital elements, net, beginning March 31, 2007, of goodwill. In addition, as a general matter, tier 1 capital excludes goodwill; amounts of mortgage-servicing assets, non-mortgage-servicing assets, and purchased credit-card relationships that, in the aggregate, exceed 100 percent of tier 1 capital; amounts of non-mortgage-servicing assets and purchased credit-card relationships that, in the aggregate, exceed 25 percent of tier 1 capital; amounts of credit-enhancing interest-only strips that are in excess of 25 percent of tier 1 capital; all other identifiable intangible assets; deferred tax assets that are dependent upon future taxable income, net of their valuation allowance in excess of certain limitations; and a percentage of the organization's nonfinancial equity investments. The Federal Reserve may exclude certain investments in subsidiaries or associated companies as appropriate.

repetitive inspections for cracking and related corrective action. Service Bulletin 2000–54–026, Revision 01, describes procedures for detailed visual and eddy current inspections of the shear angles which attach the nacelle to the front spar of the wing; Service Bulletin 2000–54–028, Revision 01, describes procedures for endoscope inspections of the drag angles which attach the nacelle to the wing box via the upper and lower wing skin. If any cracking is found, both service bulletins specify following Table 1 of the Accomplishment Instructions to determine the proper action (which includes repeating the inspections at certain intervals, depending on the length of the crack). Both service bulletins also recommend contacting the manufacturer if the cracking exceeds certain damage specifications in Table 1, and sending an inspection report to the manufacturer for further corrective action.

Additionally, the manufacturer has issued Saab Service Bulletins 2000–54–027, and 2000–54–029, both dated November 4, 2002, which describe procedures for modification of the upper and lower drag angles and the shear angles which attach the nacelle to the front spar of the wing. Accomplishment of both modifications eliminates the need for the repetitive inspections. The modification procedures in Service Bulletin 2000–54–027 include an eddy current inspection of the surface of the shear angles and a rotating probe inspection of the hi-lok holes for cracking. If no cracking is found, the service bulletin describes procedures for installation of pressure pads on the shear angles. The modification procedures in Service Bulletin 2000–54–029 include an eddy current (rotating probe) inspection of the upper and lower drag angles for cracking. If no cracking is found, the service bulletin describes procedures for installation of pressure pads on the drag angles. If any cracking is found, both service bulletins describe procedures for determining the length and position of each crack, and sending a report to the manufacturer for further corrective action.

Accomplishment of the actions specified in the service information is intended to adequately address the identified unsafe condition. The LfV classified this service information as mandatory and issued Swedish airworthiness directives 1–174 and 1–175, both dated April 30, 2002; and 1–180 and 1–181, both dated November 8, 2002; to ensure the continued airworthiness of these airplanes in Sweden.

FAA's Conclusions

This airplane model is manufactured in Sweden and is 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 LfV has kept us informed of the situation described above. We have examined the findings of the LfV, reviewed all available information, and determined that AD action is necessary for products of this type design that are certificated for operation in the United States.

Explanation of Requirements of Proposed AD

Since an unsafe condition has been identified that is likely to exist or develop on other airplanes of the same type design registered in the United States, the proposed AD would require accomplishment of the actions specified in the service information described previously, except as discussed below.

Differences Among Swedish Airworthiness Directives, Service Information, and Proposed AD

Unlike the procedures described in the service bulletins, and referenced in the Swedish airworthiness directives, this proposed AD would not permit further flight if cracks are found in the drag and shear angles. We have determined that, because of the safety implications and consequences associated with such cracking, any cracked drag or shear angle must be repaired before further flight.

The compliance time specified in the table in paragraph 1.D., 'Compliance,' of Service Bulletin 2000–54–029 does not recommend a specific compliance time for the modification of the drag angles. The table cites cracking damage and different compliance times depending on the severity of the damage; however, we have determined the modification must be done before the accumulation of 24,000 flight cycles, as specified in the column citing no crack damage.

Swedish airworthiness directives 1–174 and 1–175 require following the repetitive inspection intervals specified in Table 1 of the referenced service bulletins (determined by the severity of the cracking); however, this proposed AD follows the repetitive inspection interval in the column citing no crack damage as specified in Table 1 of Service Bulletin 2000–54–028, Revision 01, for all airplanes.

The compliance times specified above represent an appropriate interval of time

for affected airplanes to continue to operate without compromising safety.

The referenced service bulletins specify that operators may contact the manufacturer for disposition of certain repair (cracking) conditions; however, this proposed AD would not allow this option but would require operators to repair any cracking per a method approved by either the FAA or the LfV (or its delegated agent). In light of the type of repair that would be required to address the unsafe condition, and consistent with existing bilateral airworthiness agreements, we have determined that, for this proposed AD, a repair approved by either the FAA or the LfV would be acceptable for compliance with this proposed AD.

The referenced service bulletins also specify that operators may contact the manufacturer to obtain repetitive inspection intervals if the cracking exceeds certain parameters; however, we have determined that operators must obtain appropriate repetitive inspection/repair procedures from either the FAA or the LfV (or its delegated agent).

Although the service bulletins recommend that operators send the manufacturer a report of the inspection results, this proposed AD would not require submission of such a report.

The above differences have been coordinated with the LfV.

Clarification of Inspection Type

This proposed AD would specify a "detailed" inspection for cracking of the shear angles which attach the nacelle to the front spar of the wing, in lieu of a detailed "visual" inspection, as specified in Service Bulletin 2000–54–026, Revision 01. A note has been added to this proposed AD to define that inspection.

Cost Impact

We estimate that 3 airplanes of U.S. registry would be affected by this proposed AD.

It would take about 6 work hours per airplane to do the proposed inspections, at an average labor rate of \$65 per work hour. Based on these figures, the cost impact of the proposed inspections on U.S. operators is estimated to be \$1,170, or \$390 per airplane, per inspection cycle.

It would take about 40 work hours per airplane to do the proposed modification of the shear angles, at an average labor rate of \$65 per work hour. Required parts would cost about \$6,200 per airplane. Based on these figures, the cost impact of the proposed modification on U.S. operators is estimated to be \$26,400, or \$8,800 per airplane.

It would take about 400 work hours per airplane to do the proposed modification of the drag angles, at an average labor rate of \$65 per work hour. Required parts would cost about \$41,794 per airplane. Based on these figures, the cost impact of the proposed modification on U.S. operators is estimated to be \$203,382, or \$67,794 per airplane.

The cost impact figures discussed above are based on assumptions that no operator has yet accomplished any of the proposed requirements of this AD action, and that no operator would accomplish those actions in the future if this AD were not adopted. The cost impact figures discussed in AD rulemaking actions represent only the time necessary to perform the specific actions actually required by the AD. These figures typically do not include incidental costs, such as the time required to gain access and close up, planning time, or time necessitated by other administrative actions.

Regulatory Impact

The regulations proposed herein 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. Therefore, it is determined that this proposal would not have federalism implications under Executive Order 13132.

For the reasons discussed above, I certify that this 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) if promulgated, 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. A copy of the draft regulatory evaluation prepared for this action is contained in the Rules Docket. A copy of it may be obtained by contacting the Rules Docket at the location provided under the caption **ADDRESSES**.

List of Subjects in 14 CFR Part 39

Air transportation, Aircraft, Aviation safety, Safety.

The Proposed Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration proposes to amend part 39 of the Federal Aviation Regulations (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. Section 39.13 is amended by adding the following new airworthiness directive:

Saab Aircraft AB: Docket 2002–NM–347–AD.

Applicability: Model SAAB 2000 series airplanes, certificated in any category, serial numbers –004 through –063 inclusive.

Compliance: Required as indicated, unless accomplished previously.

To prevent fatigue cracking of the drag and shear angles of the front spar of the wing, which could result in reduced structural integrity of the nacelle and wing, accomplish the following:

Repetitive Inspections

(a) Do the inspections required by paragraphs (a)(1) and (a)(2) of this AD, at the applicable time specified in paragraph (b) of this AD.

(1) Do a detailed inspection for cracking of the shear angles which attach the nacelle to the front spar of the wing, and an eddy current inspection for cracking around the fasteners, by doing all the actions per the Accomplishment Instructions of Saab Service Bulletin 2000–54–026, Revision 01, dated June 20, 2002.

(2) Do an endoscope inspection of the upper and lower drag angles for cracking, and an eddy current inspection for cracking around the fasteners, by doing all the actions per the Accomplishment Instructions of Saab Service Bulletin 2000–54–028, Revision 01, dated June 20, 2002.

Note 1: For the purposes of this AD, a detailed inspection is defined as: "An intensive visual examination of a specific structural area, system, installation, or assembly to detect damage, failure, or irregularity. Available lighting is normally supplemented with a direct source of good lighting at intensity deemed appropriate by the inspector. Inspection aids such as mirror, magnifying lenses, etc., may be used. Surface cleaning and elaborate access procedures may be required."

Compliance Times

(b) Do the inspections required by paragraph (a) of this AD at the applicable compliance time specified in paragraph (b)(1), (b)(2), or (b)(3) of this AD. Repeat the inspections thereafter at intervals not to exceed 4,000 flight cycles until the modification required by paragraph (e) of this AD is done.

(1) For airplanes that have accumulated 14,000 or more total flight cycles as of the effective date of this AD: Inspect within 500 flight cycles after the effective date of this AD.

(2) For airplanes that have accumulated 10,000 or more total flight cycles, but fewer than 14,000 total flight cycles as of the

effective date of this AD: Inspect within 1,000 flight cycles after the effective date of this AD.

(3) For airplanes that have accumulated fewer than 10,000 total flight cycles as of the effective date of this AD: Inspect within 2,000 flight cycles after the effective date of this AD.

Corrective Action

(c) If any cracking is found during any inspection required by this AD: Before further flight, repair the cracking per a method approved by either the Manager, International Branch, ANM–116, Transport Airplane Directorate, FAA, or the LFV (or its delegated agent). In lieu of repairing the cracking, the modifications required by paragraph (e) of this AD may be done before further flight, which would end the repetitive inspections required by paragraphs (a) and (b) of this AD.

Inspections Done Per Previous Issues of Service Bulletins

(d) Inspections done before the effective date of this AD per Saab Service Bulletins 2000–54–026 and 2000–54–028, both dated April 26, 2002, are considered acceptable for compliance with the corresponding actions specified in this AD.

Terminating Action

(e) Except as provided by paragraph (c) of this AD: Do the modifications of the drag and shear angles of the front spar of the wing at the times specified in paragraphs (e)(1) and (e)(2) of this AD. Accomplishment of these modifications ends the repetitive inspections required by paragraphs (a) and (b) of this AD.

(1) Before the accumulation of 20,000 total flight cycles: Modify the shear angles that attach the nacelle to the front spar of the wing by doing all the actions per the Accomplishment Instructions of Saab Service Bulletin 2000–54–027, dated November 4, 2002.

(2) Before the accumulation of 24,000 total flight cycles: Modify the upper and lower drag angles by doing all the actions per the Accomplishment Instructions of Saab Service Bulletin 2000–54–029, dated November 4, 2002.

No Reporting Requirement

(f) Although the Saab Service Bulletins referenced in this AD recommend submitting certain information to the manufacturer, this AD does not include such a requirement.

Alternative Methods of Compliance

(g) In accordance with 14 CFR 39.19, the Manager, International Branch, ANM–116, Transport Airplane Directorate, is authorized to approve alternative methods of compliance for this AD.

Note 2: The subject of this AD is addressed in Swedish airworthiness directives 1–174 and 1–175, both dated April 30, 2002; and Swedish airworthiness directives 1–180 and 1–181, both dated November 8, 2002.

Issued in Renton, Washington, on May 12, 2004.

Kevin M. Mullin,

Acting Manager, Transport Airplane Directorate, Aircraft Certification Service.

[FR Doc. 04-11291 Filed 5-18-04; 8:45 am]

BILLING CODE 4910-13-P

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39

[Docket No. 2003-NM-285-AD]

RIN 2120-AA64

Airworthiness Directives; Bombardier Model DHC-8-101, -102, -103, -106, -201, -202, -301, -311, and -315 Airplanes

AGENCY: Federal Aviation Administration, DOT.

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: This document proposes the adoption of a new airworthiness directive (AD) that is applicable to certain Bombardier Model DHC-8-101, -102, -103, -106, -201, -202, -301, -311, and -315 airplanes. This proposal would require an inspection of the fuel tube assembly of the auxiliary power unit (APU) for clearance from adjacent components; and inspecting the fuel tube assembly and the bleed air duct shroud for discrepancies (insufficient clearance, nicks, dents, chafing, or other damage); and related investigative and corrective actions if necessary. This proposal also would require relocating certain support clamps on the APU fuel tube assembly. This action is necessary to prevent a fuel leak caused by chafing of the APU fuel tube assembly, which could result in fire in the center wing area. This action is intended to address the identified unsafe condition.

DATES: Comments must be received by June 18, 2004.

ADDRESSES: Submit comments in triplicate to the Federal Aviation Administration (FAA), Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2003-NM-285-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056. Comments may be inspected at this location between 9 a.m. and 3 p.m., Monday through Friday, except Federal holidays. Comments may be submitted via fax to (425) 227-1232. Comments may also be sent via the Internet using the following address: 9-anm-nprmcomment@faa.gov. Comments sent via fax or the Internet must contain

“Docket No. 2003-NM-285-AD” in the subject line and need not be submitted in triplicate. Comments sent via the Internet as attached electronic files must be formatted in Microsoft Word 97 or 2000 or ASCII text.

The service information referenced in the proposed rule may be obtained from Bombardier, Inc., Bombardier Regional Aircraft Division, 123 Garratt Boulevard, Downsview, Ontario M3K 1Y5, Canada. This information may be examined at the FAA, Transport Airplane Directorate, 1601 Lind Avenue, SW., Renton, Washington; or at the FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, suite 410, Westbury, New York.

FOR FURTHER INFORMATION CONTACT:

Sarbhpreet Singh Sawhney, Aerospace Engineer, Airframe and Propulsion Branch, ANE-171, FAA, New York Aircraft Certification Office, 1600 Stewart Avenue, suite 410, Westbury, New York 11590; telephone (516) 228-7340; fax (516) 794-5531.

SUPPLEMENTARY INFORMATION:

Comments Invited

Interested persons are invited to participate in the making of the proposed rule by submitting such written data, views, or arguments as they may desire. Communications shall identify the Rules Docket number and be submitted in triplicate to the address specified above. All communications received on or before the closing date for comments, specified above, will be considered before taking action on the proposed rule. The proposals contained in this action may be changed in light of the comments received.

Submit comments using the following format:

- Organize comments issue-by-issue. For example, discuss a request to change the compliance time and a request to change the service bulletin reference as two separate issues.
- For each issue, state what specific change to the proposed AD is being requested.
- Include justification (*e.g.*, reasons or data) for each request.

Comments are specifically invited on the overall regulatory, economic, environmental, and energy aspects of the proposed rule. All comments submitted will be available, both before and after the closing date for comments, in the Rules Docket for examination by interested persons. A report summarizing each FAA-public contact concerned with the substance of this proposal will be filed in the Rules Docket.

Commenters wishing the FAA to acknowledge receipt of their comments

submitted in response to this action must submit a self-addressed, stamped postcard on which the following statement is made: “Comments to Docket Number 2003-NM-285-AD.” The postcard will be date stamped and returned to the commenter.

Availability of NPRMs

Any person may obtain a copy of this NPRM by submitting a request to the FAA, Transport Airplane Directorate, ANM-114, Attention: Rules Docket No. 2003-NM-285-AD, 1601 Lind Avenue, SW., Renton, Washington 98055-4056.

Discussion

Transport Canada Civil Aviation (TCCA), which is the airworthiness authority for Canada, notified the FAA that an unsafe condition may exist on certain Bombardier Model DHC-8-101, -102, -103, -106, -201, -202, -301, -311, and -315 airplanes. TCCA advises that an investigation of a fuel leak revealed chafing of the fuel tube assembly for the auxiliary power unit (APU). This fuel tube assembly is on the bleed air duct shroud, which is located in the center wing area where it is attached to a fairlead by two support clamps. It is possible that incorrect location of these support clamps may result in insufficient clearance between the fuel line and the bleed air duct, and/or between the fuel line and the gust lock cable. If there is insufficient clearance, the APU feed tube assembly can chafe, which could result in a fuel leak and possible fire in the center wing area.

Explanation of Relevant Service Information

Bombardier has issued Service Bulletin 8-49-19, Revision A, dated July 7, 2003, which describes procedures for doing a visual inspection of the APU fuel tube assembly. This inspection includes examining the routing of the fuel tube assembly to ensure that the tube has sufficient clearance between the shroud of the bleed air duct and the gust lock cable; and inspecting the fuel tube assembly and the bleed air duct shroud for other discrepancies such as nicks, dents, chafing, or other damage. If the visual inspection shows no discrepancies, the service bulletin specifies to relocate the clamps on the APU fuel tube assembly. If the visual inspection shows discrepancies, the service bulletin describes procedures for related investigative and corrective actions before relocating the support clamps for the fuel tube assembly. These related investigative and corrective actions include: