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

§ 39.13 [Amended]

This AD is effective June 15, 2016.

(b) Affected ADs

None.

(c) Applicability


(d) Subject

Joint Aircraft System Component (JASC)/Air Transport Association (ATA) of America Code 2730, Elevator Control System.

(e) Unsafe Condition

This AD was prompted by reports of failed elevator control rod ends due to corrosion and lack of lubrication. We are issuing this AD to require initial and repetitive inspections and lubrication of the elevator control rod ends and bearings with replacement as necessary. We are proposing this AD to correct the unsafe condition on these products.

(f) Compliance

Comply with paragraphs (g)(1) through (g)(5) of this AD using the following service bulletins within the compliance times specified, unless already done:


(g) Actions

(1) If abnormally high resistance is reported when operating the elevators, before further flight after June 15, 2016 (the effective date of this AD), inspect and lubricate installed elevator control links following paragraph 2.A. of the Accomplishment Instructions of the service bulletins identified in paragraphs (f)(1), (f)(2), or (f)(3) of this AD, as applicable.

(2) Remove the elevator control links and inspect following paragraph 2.B. (and 2.C. when applicable) and lubricate the bearings following paragraph 2.E. of the Accomplishment Instructions of the service bulletins identified in paragraphs (f)(1), (f)(2), or (f)(3) of this AD, as applicable, at whichever of the following occurs first:

(i) At the next Zone related Phase or Letter Check inspection after June 15, 2016 (the effective date of this AD) or within the next 600 hours time-in-service after June 15, 2016 (the effective date of this AD), whichever occurs later; or

(ii) Within the next 6 months after June 15, 2016 (the effective date of this AD).

(3) Repetitively remove and inspect the elevator control links not to exceed every 12 months following any inspection required in paragraph (g)(1) or (g)(2) of this AD following paragraph 2.B. (and 2.C. when applicable) and lubricate the bearings following paragraph 2.E. of the Accomplishment Instructions in paragraphs (f)(1), (f)(2), or (f)(3) of this AD, as applicable.

(4) If during any inspection required in paragraphs (g)(1), (g)(2) or (g)(3) of this AD, any link assemblies between the elevator torque tubes and the elevator quadrant are found to have frozen (stiff, hard to move) bearings or broken/cracked links (rod ends), before further flight, replace the rod ends following paragraph 2.D. and lubricate the bearings following with paragraph 2.E. of the Accomplishment Instructions of the service bulletins identified in paragraphs (f)(1), (f)(2), or (f)(3) of this AD, as applicable.

(5) Repetitively lubricate the rod end bearings (male and female) on both elevator control link assemblies following the time limits in paragraph 1.D.4) of the applicable SB, but not to exceed every 6 months, and following the procedures in paragraph 2.E. of the Accomplishment Instructions of the service bulletins identified in paragraphs (f)(1), (f)(2), or (f)(3) of this AD, as applicable.

(h) Alternative Methods of Compliance (AMOCs)

(1) The Manager, Fort Worth Airplane Certification Office, FAA, has the authority to approve AMOCs for this AD, if requested using the AMOCs found in 14 CFR 39.19.

(2) 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.

(i) Related Information

For more information about this AD, contact Andrew McAnaul, Aerospace Engineer, FAA, ASW–143 (c/o San Antonio MDLO), 10100 Reunion Place, Suite 650, San Antonio, Texas 78216; phone: (210) 308–3365; fax: (210) 308–3370; email: andrew.mcanaul@faa.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 1.

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


(ii) M7 Aerospace LLC SB 227–27–060 R1, dated February 23, 2016; and


(3) For M7 Aerospace LLC service information identified in this AD, contact M7 Aerospace LLC, 10823 NE Entrance Road, San Antonio, Texas 78216; phone: (210) 824–9421; fax: (210) 804–7766; Internet: http://www.elbitsystems-us.com; email: MetroTech@M7Aerospace.com.

(4) You may view this service information at FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call 816–329–4148.

(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 Kansas City, Missouri, on May 3, 2016.

David R. Showers,
Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2016–10872 Filed 5–10–16; 8:45 am]

DEPARTMENT OF TRANSPORTATION

Federal Aviation Administration

14 CFR Part 39


[210–8921; fax: (210) 804–7766; Internet: http://www.elbitsystems-us.com; phone: (210) 824–9421;]
ACTION: Final rule; request for comments.

SUMMARY: We are adopting a new airworthiness directive (AD) for Viking Air Limited Model DHC–3 airplanes that are modified with the Baron Short Take Off and Landing (STOL) kit (Supplemental Type Certificate SA94–114 or SA 00287NY). This AD results from mandatory continuing airworthiness information (MCAI) issued by the aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as a center of gravity that is too far aft contributing to a stall during takeoff and loss of control during other phases of flight. We are issuing this AD to require actions to address the unsafe condition on these products.

DATES: This AD is effective May 31, 2016.

The Director of the Federal Register approved the incorporation by reference of a certain publication listed in the AD as of May 31, 2016.

We must receive comments on this AD by June 27, 2016.

ADDRESSES: You may send comments by any of the following methods:
• Federal eRulemaking Portal: Go to http://www.regulations.gov. Follow the instructions for submitting comments.
• Fax: (202) 493–2251.
• Hand Delivery: U.S. Department of Transportation, Docket Operations, M–30, West Building Ground Floor, Room W12–140, 1200 New Jersey Avenue SE., Washington, DC 20590, between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays.

For service information identified in this AD, contact Stolarius Aviation Inc., (formerly known as AOG Air Support, Inc.), 6095 Airport Way, Kelowna, British Columbia V1V 1S1; phone: (250) 491–7311; fax: (250) 491–7522; Internet: http://www.stolarius.com. You may view this referenced service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148. It is also available on the Internet at http://www.regulations.gov by searching for and locating Docket No. FAA–2016–6628; or in person at the Docket Management Facility between 9 a.m. and 5 p.m., Monday through Friday, except Federal holidays. The AD docket contains this AD, the regulatory evaluation, any comments received, and other information. The street address for the Docket Office (telephone (800) 647–5527) is in the ADDRESSES section. Comments will be available in the AD docket shortly after receipt.


SUPPLEMENTARY INFORMATION:

Discussion

Transport Canada, which is the aviation authority for Canada, has issued AD No. CF–2016–05, dated January 25, 2016 (referred to after this as “the MCAI”), to correct an unsafe condition for Viking Air Limited Model DHC–3 airplanes that are modified with the Baron Short Take Off and Landing (STOL) kit (Supplemental Type Certificate SA94–114 or SA 00287NY). The MCAI states (paraphrased):

The investigation of a fatal crash of a turbo-propeller powered DHC–3 airplane modified with a Baron STOL kit determined that the probable cause was a rearward shift in the center of gravity, which resulted in a stall during takeoff. A center of gravity that is too far aft can contribute to a stall during takeoff and may result in loss of control during other phases of flight.


Related Service Information Under 1 CFR Part 51

Stolarius Aviation Inc. has issued Flight Manual Supplement #4, de Havilland DHC–3 Otter, Baron STOL Kit Installation, DOT STC # SA 94–114/ FAA STC # SA 00287NY, Revision 3, dated May 22, 2015. The service information consists of a revision to the Baron STOL kit installation flight manual supplement (FMS). This service information is reasonably available because the interested parties have access to it through their normal course of business or by the means identified in the ADDRESSES section of the AD.

FAA’s Determination and Requirements of the AD

This product has been approved by the aviation authority of another country, and is approved for operation in the United States. Pursuant to our bilateral agreement with this State of Design Authority, they have notified us of the unsafe condition described in the MCAI and service information referenced above. We are issuing this AD because we evaluated all information provided by the State of Design Authority and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

FAA’s Determination of the Effective Date

An unsafe condition exists that requires the immediate adoption of this AD. The FAA has found that the risk to the flying public justifies waiving notice and comment prior to adoption of this rule because a center of gravity that is too far aft could lead to a stall during takeoff and loss of control during other phases of flight. Therefore, we determined that notice and opportunity for public comment before issuing this AD are impracticable and that good cause exists for making this amendment effective in fewer than 30 days.

Comments Invited

This AD is a final rule that involves requirements affecting flight safety, and we did not precede it by notice and opportunity for public comment. We invite you to send any written relevant data, views, or arguments about this AD. Send your comments to an address listed under the ADDRESSES section.

Include “Docket No. FAA–2016–6628; Directorate Identifier 2016–CE–013–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this AD. We will consider all comments received by the closing date and may amend this AD because of those comments.

We will post all comments we receive, without change, to http://www.regulations.gov, including any personal information you provide. We will also post a report summarizing each substantive verbal contact we receive about this AD.

Costs of Compliance

We estimate that this AD will affect 36 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 the AD on U.S. operators to be $3,000, or $85 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 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, (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 AD: |

**2016–10–03 Viking Air Limited:**


(a) Effective Date

This airworthiness directive (AD) becomes effective May 31, 2016.

(b) Affected ADs None.

(c) Applicability

This AD applies to Viking Air Limited Model DHC–3 airplanes, all serial numbers, that are:

(1) Modified with the Baron Short Take Off and Landing (STOL) kit (Supplemental Type Certificate SA94–114 or SA 00287NY); and

(2) certificated in any category.

(d) Subject

Air Transport Association of America (ATA) Code 8: Leveling and Weighing.

(e) Reason

This AD was prompted by mandatory continuing airworthiness information (MCAI) originated by an aviation authority of another country to identify and correct an unsafe condition on an aviation product. The MCAI describes the unsafe condition as an accident report that indicated that the center of gravity was too far aft and contributed to a stall during takeoff. We are issuing this AD to correct the center of gravity and prevent such a stall during takeoff and loss of control during other phases of flight.

(f) Actions and Compliance

Unless already done, within 30 days after May 31, 2016 (the effective date of this AD), remove whichever previous revision of the Otter Baron short take-off and landing (STOL) kit installation flight manual supplement (FMS) that is currently being used and incorporate Stolairus Aviation Inc. Flight Manual Supplement #4 for de Havilland DHC–3 Otter with the Baron STOL Kit Installation, Revision 3, dated May 22, 2015. This action may be performed by the owner/operator (pilot) holding at least a private pilot certificate and must be entered into the aircraft records showing compliance with this AD in accordance with 14 CFR 43.9[a][1][4] and 14 CFR 91.417[a][2][v]. The record must be maintained as required by 14 CFR 91.173 or 135.439.

(g) Other FAA AD Provisions

The following provisions also apply to this AD:

(1) Alternative Methods of Compliance (AMOCs): The Manager, Standards Office, FAA, has the authority to approve AMOCs for this AD, if requested using the procedures found in 14 CFR 39.19. Send information to ATTN: Aziz Ahmed, Aerospace Engineer, FAA, New York Aircraft Certification Office (ACO), 1600 Stewart Avenue, Suite 410, Westbury, New York 11590; telephone: (516) 287–7329; fax: (516) 794–5531; email: aziz.ahmed@faa.gov. Before using any approved AMOC on any airplane to which the AMOC applies, notify your appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, your local FSDO.

(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.

**Related Information**


(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.


(iii) Reserved.

(3) For Stolairus Aviation Inc. service information identified in this AD, contact Stolairus Aviation Inc. (formerly known as AOG Air Support, Inc.), 6095 Airport Way, Kelowna, British Columbia V1V 1S1; phone: (250) 491–7511; fax: (25) 491–7522; internet: http://www.stolairus.com.

(4) You may view this service information at the FAA, Small Airplane Directorate, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the FAA, call (816) 329–4148. It is also available on the Internet at http://www.regulations.gov by searching for locating Docket No. FAA–2016–6628.

(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 Kansas City, Missouri on May 4, 2016.

David R. Showers, Acting Manager, Small Airplane Directorate, Aircraft Certification Service.

[FR Doc. 2016–10928 Filed 5–10–16; 8:45 am]

BILLING CODE 4910–13–P