This section of the FEDERAL REGISTER contains notices to the public of the proposed issuance of rules and regulations. The purpose of these notices is to give interested persons an opportunity to participate in the rule making prior to the adoption of the final rules.

DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration

14 CFR Part 39
RIN 2120–AA64

Airworthiness Directives; B–N Group Ltd. Airplanes

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

ACTION: Notice of proposed rulemaking (NPRM).

SUMMARY: We propose to adopt a new airworthiness directive (AD) for B–N Group Ltd. Models BN–2, BN–2A, BN–2A–2, BN–2A–3, BN–2A–6, BN–2A–8, BN–2A–9, BN–2A–20, BN–2A–21, BN–2A–26, BN–2A–27, BN–2B–20, BN–2B–21, BN–2B–26, BN–2B–27, BN2A MK. III, BN2A MK. III–2, and BN2A MK. III–3 airplanes. This proposed AD results from 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 damage of the cable sliding end assembly and installation of the incorrect end fitting on engine control cable assemblies. We are issuing this proposed AD to require actions to address the unsafe condition on these products.

DATES: We must receive comments on this proposed AD by December 16, 2013.

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) 493–2511.


• 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.

We invite you to send any written relevant data, views, or arguments about this proposed AD. Send your comments to an address listed under the ADDRESSES section. Include “Docket No. FAA–2013–0924; Directorate Identifier 2013–CE–032–AD” at the beginning of your comments. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of this proposed AD. We will consider all comments received by the closing date and may amend this proposed AD because of those comments.

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

Discussion

The European Aviation Safety Agency (EASA), which is the Technical Agent for the Member States of the European Community, has issued EASA AD No.: 2013–0215, dated September 16, 2013 (referred to after this as “the MCAI”), to correct an unsafe condition for the specified products. The MCAI states:

Britten-Norman Aircraft Limited has been made aware of two occurrences where a failure of engine control cable assemblies has caused engine control difficulties. In both reported cases, the cable sliding end assemblies were in poor condition and in both cases, an incorrect end-fitting was installed which may have contributed to the failures.

This condition, if not detected and corrected, could result in reduced engine control, possibly resulting in reduced control of the aeroplane.

To address this potential unsafe condition, Britten-Norman Aircraft have issued Service Bulletin (SB) 334 to provide inspection instructions.

For the reason described above, this AD requires a one-time inspection and functional test of the engine control cables and, depending on findings, replacement of the cables.


Relevant Service Information

Britten-Norman Aircraft Limited has issued Service Bulletin No. SB 334, Issue 1, dated August 30, 2013. The actions described in this service information are intended to correct the unsafe condition identified in the MCAI.

FAA’s Determination and Requirements of the Proposed 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 proposing this AD because we evaluated all such information and determined the unsafe condition exists and is likely to exist or develop on other products of the same type design.

Costs of Compliance

We estimate that this proposed AD will affect 101 products of U.S. registry. We also estimate that it would take about 1 work-hour per product to comply with the basic requirements of this proposed AD. The average labor rate is $85 per work-hour.

Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be $8,585, or $85 per product.

In addition, we estimate that any necessary follow-on actions would take about 10 work-hours and require parts costing $4,800 (4 per airplane), for a cost of $5,650 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 proposed AD would not have federalism implications under Executive Order 12866. We also estimate that it would take about 1 work-hour per product to comply with the basic requirements of this proposed AD. The average labor rate is $85 per work-hour.

Based on these figures, we estimate the cost of the proposed AD on U.S. operators to be $8,585, or $85 per product.

In addition, we estimate that any necessary follow-on actions would take about 10 work-hours and require parts costing $4,800 (4 per airplane), for a cost of $5,650 per product. We have no way of determining the number of products that may need these actions.

(2) Is not a “significant regulatory action” 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.

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 AD:


(a) Comments Due Date

We must receive comments by December 16, 2013.

(b) Affected ADs

None.

(c) Applicability


(d) Subject

Air Transport Association of America (ATA) Code 76: Engine Controls.

(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 damage of the cable sliding end assembly and installation of the incorrect end fitting on engine control cable assemblies. We are issuing this AD to detect and correct damage of the cable sliding end assembly (cracking, distortion, corrosion) and incorrect end fittings on the engine control assemblies, which could lead to reduced engine control with consequent loss of control.

(f) Actions and Compliance

Unless already done, do the following actions:

(1) Within the next 6 months after the effective date of this AD, do a one-time inspection of the engine control cable assemblies, part number (P/N) 137835, P/N 172449–1, P/N 17250, and P/N 172451, and surrounding areas for damage (cracking, distortion, corrosion) and correct cable end-fitting and to assure the wire locking is intact following section 6 ACTION of Britten-Norman Aircraft Limited Service Bulletin No. SB 334, Issue 1, dated August 30, 2013.

(2) If no discrepancies are found during the inspection required in paragraph (f)(1) of this AD, inspect the control linkages for proper adjustment and, before further flight, make any necessary changes following section 6 ACTION of Britten-Norman Aircraft Limited Service Bulletin No. SB 334, Issue 1, dated August 30, 2013.

(3) If any discrepancies are found during the inspection required in paragraph (f)(1) of this AD and/or the control linkages cannot be properly adjusted as specified in paragraph (f)(2) of this AD, before further flight, replace the engine control cable assembly with a serviceable unit following section 6 ACTION of Britten-Norman Aircraft Limited Service Bulletin No. SB 334, Issue 1, dated August 30, 2013.

(4) After the effective date of this AD, do not install on any airplane engine control cable assemblies, part number (P/N) 137835, P/N 172449–1, P/N 17250, and P/N 172451, unless they are new or have been inspected as required in paragraphs (f)(1) and (f)(2) of this AD and found free of any discrepancies and have proper adjustment.

(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: Taylor Martin, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329–4138; fax: (816) 329–4090; email: taylor.martin@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.

(b) Related Information

Refer to MCAI European Aviation Safety Agency (EASA) AD No.: 2013–0215, dated September 16, 2013, for related information. You may examine the MCAI on the Internet at http://www.regulations.gov by searching for and locating it in Docket No. FAA–2013–
ENVIRONMENTAL PROTECTION AGENCY

40 CFR Part 52


Approval and Promulgation of Implementation Plans; North Carolina: Non-Interference Demonstration for Removal of Federal Low-Reid Vapor Pressure Requirement for the Raleigh-Durham-Chapel Hill Area

AGENCY: Environmental Protection Agency (EPA).

ACTION: Proposed rule.

SUMMARY: EPA is proposing to approve the State of North Carolina’s March 27, 2013, State Implementation Plan (SIP) revision to the State’s approved Maintenance Plan for the Raleigh-Durham-Chapel Hill (Triangle) 1997 8-hour Ozone Maintenance Area. Specifically, North Carolina’s revision, including updated modeling, shows that the Triangle Area would continue to maintain the 1997 8-hour ozone standard if the currently applicable Federal Reid Vapor Pressure (RVP) standard for gasoline from 7.8 pounds per square inch (psi) was modified to 9.0 psi for three portions (Wake and Durham Counties, and a portion of Granville County) of the “Triangle Area” of North Carolina during the high-ozone season. The State has included a technical demonstration with the revision to demonstrate that a less-stringent RVP standard of 9.0 psi in these areas would not interfere with continued maintenance of the 1997 8-hour Ozone National Ambient Air Quality Standards (NAAQS) or any other applicable standard. Approval of this SIP revision is a prerequisite for EPA’s consideration of an amendment to the regulations to remove the aforementioned portions of the Triangle Area from the list of areas that are currently subject to the Federal 7.8 psi RVP requirements. In addition, EPA is also proposing to approve changes to the motor vehicle emission budgets (MVEBs) used in the 1997 8-hour ozone maintenance plan for the Triangle Area. The use of new models and the relaxation of the RVP requirement has resulted in a revised safety margin which North Carolina is reallocating among the MVEBs associated the Maintenance Plan. EPA has preliminarily determined that North Carolina’s March 27, 2013, SIP revision with respect to the changes to the modeling and associated technical demonstration associated with the State’s request for the removal of the Federal RVP requirements, and with respect to the updated MVEBs, is consistent with the applicable provisions of the Clean Air Act (CAA or Act). Should EPA decide to remove the subject portions of the Triangle Area from those areas subject to the 7.8 psi Federal RVP requirements, such action will occur in a subsequent rulemaking.

DATES: Written comments must be received on or before November 29, 2013.

ADDRESSES: Submit your comments, identified by Docket ID Number EPA–R04–OAR–2013–0563 by one of the following methods:

1. www.regulations.gov: Follow the on-line instructions for submitting comments.

2. Email: R4-RDS@epa.gov.

3. Fax: (404) 562–9019.


5. Hand Delivery or Courier: Ms. Lynorae Benjamin, Chief, Regulatory Development Section, Air Planning Branch, Air, Pesticides and Toxics Management Division, U.S. Environmental Protection Agency, Region 4, 61 Forsyth Street SW., Atlanta, Georgia 30303–8960. Such deliveries are only accepted during the Regional Office’s normal hours of operation. The Regional Office’s official hours of business are Monday through Friday, 8:30 a.m. to 4:30 p.m., excluding Federal holidays.

Instructions: Do not submit through www.regulations.gov or email, information that you consider to be Confidential Business Information (CBI) or other information whose disclosure is restricted by statute. Do not submit through www.regulations.gov or email, information you consider to be CBI or otherwise protected. The www.regulations.gov Web site is an “anonymous access” system, which means EPA will not know your identity or contact information unless you provide it in the body of your comment. If you send an email comment directly to EPA without going through www.regulations.gov, your email address will be automatically captured and included as part of the comment that is placed in the public docket and made available on the Internet. If you submit an electronic comment, EPA recommends that you include your name and other contact information in the body of your comment and with any disk or CD–ROM you submit. If EPA cannot read your comment due to technical difficulties and cannot contact you for clarification, EPA may not be able to consider your comment. Electronic files should avoid the use of special characters, any form of encryption, and be free of any defects or viruses. For additional information about EPA’s public docket visit the EPA Docket Center homepage at http://www.epa.gov/epahome/dockets.htm.

Docket: All documents in the electronic docket are listed in the www.regulations.gov index. Although listed in the index, some information is not publicly available, i.e., CBI or other information whose disclosure is restricted by statute. Certain other material, such as copyrighted material, is not placed on the Internet and will be publicly available only in hard copy form. Publicly available docket materials are available either electronically on www.regulations.gov or in hard copy at the Regulatory Development Section, Air Planning Branch, Air, Pesticides and Toxics Management Division, U.S. Environmental Protection Agency, Region 4, 61 Forsyth Street SW., Atlanta, Georgia 30303–8960. EPA requests that if at all possible, you contact the person listed in the FOR FURTHER INFORMATION CONTACT section to schedule your inspection. The Regional Office’s official hours of business are Monday through Friday, 8:30 a.m. to 4:30 p.m., excluding Federal holidays.