

1201 Walnut, suite 900, Kansas City, Missouri 64106. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

**Note 2:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Small Airplane Directorate.

(d) The installation required by this AD shall be done in accordance with Extra Flugzeugbau, GmbH, EA-300 Service Bulletin No. 300-1-97, Issue B, dated June 11, 1997. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained from Flugzeugbau, GmbH., Schwarze Heide 21, 46569 Hünxe, Germany. Copies may be inspected at the FAA, Central Region, Office of the Regional Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(e) This amendment (39-10174) becomes effective on November 24, 1997.

Issued in Kansas City, Missouri, on October 16, 1997.

**Mary Ellen A. Schutt,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 97-27933 Filed 10-22-97; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 39

[Docket No. 84-CE-18-AD; Amendment 39-10172; AD 84-23-06 R1]

RIN 2120-AA64

#### **Airworthiness Directives; Pilatus Britten-Norman Ltd. Models BN-2, BN-2A, BN-2B, BN-2T, and BN-2A MK. 111 Series Airplanes**

**AGENCY:** Federal Aviation Administration, DOT.

**ACTION:** Final rule.

**SUMMARY:** This amendment revises airworthiness directive (AD) 84-23-06, which currently requires repetitively inspecting the upper mounting brackets, bolts, and bushings on wing mounted engines for cracks, wear, and insufficient fit on certain Pilatus Britten-Norman Ltd. (Pilatus) Models BN-2, BN-2A, BN-2B, BN-2T, and BN-2A MK. 111 series airplanes, and replacing any cracked, worn, or ill-fitting part. This action retains the same action required in AD 84-23-06, except the action is only applicable to the BN-2A

MK. 111 series airplanes. This action is the result of a terminating modification, now available to the Pilatus Models BN-2, BN-2A, BN-2B, BN-2T airplanes, which removes them from the applicability of AD 84-23-06. The actions specified by this AD are intended to prevent failure of the upper mounting brackets on wing mounted engines, which could possibly cause structural failure of the airplane.

**DATES:** Effective November 24, 1997.

The incorporation by reference of certain publications listed in the regulations is approved by the Director of the Federal Register as of November 24, 1997.

**ADDRESSES:** Service information that applies to this AD may be obtained from Pilatus Britten-Norman Limited, Bembridge, Isle of Wight, United Kingdom PO35 5PR; telephone 44-19-83-872511; facsimile 44-19-83-873246. This information may also be examined at the Federal Aviation Administration (FAA), Central Region, Office of the Regional Counsel, Attention: Rules Docket 84-CE-18-AD, Room 1558, 601 E. 12th Street, Kansas City, Missouri 64106; or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

**FOR FURTHER INFORMATION CONTACT:** Mr. S. M. Nagarajan, Project Officer, Small Airplane Directorate, Aircraft Certification Service, FAA, 1201 Walnut, suite 900, Kansas City, Missouri 64106; telephone (816) 426-6932; facsimile (816) 426-2169.

#### **SUPPLEMENTARY INFORMATION:**

##### **Events Leading to the Issuance of This AD**

A proposal to amend part 39 of the Federal Aviation Regulations (14 CFR part 39) to include an AD that would apply to Pilatus BN-2, BN-2A, BN-2B, BN-2T, and BN-2A MK. 111 series was published in the **Federal Register** on March 10, 1997 (62 FR 10756). The proposed AD would revise AD 84-23-06 by deleting the Pilatus BN-2, BN-2A, BN-2B, BN-2T series airplanes from the AD, and by retaining the following for the Pilatus BN-2A MK. 111 series airplanes:

- (1) Visually inspecting the upper engine mounting bracket lugs for cracks extending radially from the bolt holes in the doubler;
- (2) Inspecting for elongation of the bolt holes, distortion, delamination, cracks, flaking, and corrosion;
- (3) Inspecting the bolts for correct bearing length, and loose and fretted bushings; and
- (4) Correcting any discrepancies found.

Accomplishment of this action will be in accordance with Pilatus Britten-Norman Ltd. Service Bulletin (SB) BN-2/SB.61, Issue 5, dated December 9, 1981, which is also referenced in the Notice of Proposed Rulemaking (NPRM) Docket 96-CE-17-AD for a terminating action applicable to the Pilatus BN-2, BN-2A, BN-2B and BN-2T series airplanes.

Interested persons have been afforded an opportunity to participate in the making of this amendment. No comments were received on the proposed rule or the FAA's determination of the cost to the public.

#### **The FAA's Determination**

After careful review of all available information related to the subject presented above, the FAA has determined that air safety and the public interest require the adoption of the rule as proposed except for minor editorial corrections. The FAA has determined that these minor corrections will not change the meaning of the AD and will not add any additional burden upon the public than was already proposed.

#### **Cost Impact**

The FAA estimates that 9 airplanes in the U.S. registry will be affected by this AD, that it will take approximately 2 workhours per airplane to accomplish this action and the average labor rate is approximately \$60 an hour. There are no parts required for the initial inspection. Based on these figures, the total cost impact for the initial inspection of this AD on U.S. operators is estimated to be \$1,080 or \$120 per airplane. This figure is based on the initial inspection cost and does not include workhours for repetitive inspections because the FAA does not have the information to determine the number of repetitive inspections that would be incurred over the life of the airplane.

#### **Regulatory Impact**

The regulations adopted herein will not have substantial direct effects 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, in accordance with Executive Order 12612, it is determined that this final rule does not have sufficient federalism implications to warrant the preparation of a Federalism Assessment.

For the reasons discussed above, I certify that this action (1) is not a "significant regulatory action" under Executive Order 12866; (2) is not a

"significant rule" under DOT Regulatory Policies and Procedures (44 FR 11034, February 26, 1979); and (3) 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 final 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, Incorporation by reference, Safety.

#### Adoption of the Amendment

Accordingly, pursuant to the authority delegated to me by the Administrator, the Federal Aviation Administration amends 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 removing Airworthiness Directive (AD) 84-23-06, Amendment 39-4942, (49 FR 43621, October 31, 1984), and adding a new AD to read as follows:

**84-23-06 R1. Pilatus Britten-Norman LTD.:** Amendment 39-10172; Docket No. 84-CE-18-AD; Revises AD 84-23-06, Amendment 39-4942.

**Applicability:** BN-2A MK. 111 Series Airplanes (all serial numbers), certificated in any category.

**Note 1:** This AD applies to each airplane identified in the preceding applicability provision, regardless of whether it has been modified, altered, or repaired in the area subject to the requirements of this AD. For airplanes that have been modified, altered, or repaired so that the performance of the requirements of this AD is affected, the owner/operator must request approval for an alternative method of compliance in accordance with paragraph (d) of this AD. The request should include an assessment of the effect of the modification, alteration, or repair on the unsafe condition addressed by this AD; and, if the unsafe condition has not been eliminated, the request should include specific proposed actions to address it.

**Note 2:** The paragraph structure of this AD is as follows:

Level 1: (a), (b), (c), etc.

Level 2: (1), (2), (3), etc.

Level 3: (i), (ii), (iii), etc.

Level 2 and Level 3 structures are designations of the Level 1 paragraph they immediately follow.

**Compliance:** Required initially upon the accumulation of 500 hours time-in-service (TIS) or within the next 50 hours TIS after the effective date of this AD, whichever occurs later, unless already accomplished (compliance with AD 84-23-06), and thereafter at intervals not to exceed 500 hours TIS.

To prevent failure of the upper mounting brackets on both wing mounted engines, which could possibly cause structural failure of the airplane, accomplish the following:

(a) Visually inspect the following areas in accordance with paragraphs 1 through 6 of the "Inspection" section of the Pilatus Britten-Norman (Pilatus) Service Bulletin (SB) No. BN-2/SB.61, Issue 5, dated December 9, 1981:

(1) The upper engine to wing mounting brackets for:

(i) Minimum lug bolt hole-to-edge distance, elongation of the bolt holes, distortion, delamination, cracks, flaking, and corrosion;

(ii) The bolts for correct bearing length; and

(iii) Loose and fretted bushings.

(2) Prior to further flight, correct defects in accordance with the following:

(i) If the lug bolt hole-to-edge distance is less than the specified minimum (0.2625-inches), correct in accordance with paragraph 3 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981;

(ii) If the bolt holes are elongated, or if any bushings are loose or fretted, modify and correct in accordance with paragraph 4 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981;

(iii) If any mounting bracket is cracked, modify both brackets on the same engine installation (left side engine or right side engine) concurrently (even if only one bracket is defective) in accordance with paragraph 1 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981;

(iv) If any lug is distorted or delaminated, replace the deficient part in accordance with paragraphs 1 and 2 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981;

(v) If any inspected part is corroded or flaking, replace the part in accordance with paragraph 1 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981; and

(vi) If any of the bolts are of incorrect length or damaged, replace with new units of the correct length in accordance with paragraphs 1 and 2 of the "Rectification/Modification" section of Pilatus SB No. BN-2/SB.61, Issue 5, dated December 9, 1981.

(b) The intervals between the repetitive inspections required by this AD may be adjusted up to 10 percent of the specified interval to allow for accomplishing these inspections concurrent with the other scheduled maintenance of the airplane.

(c) Special flight permits may be issued in accordance with sections 21.197 and 21.199 of the Federal Aviation Regulations (14 CFR 21.197 and 21.199) to operate the airplane to a location where the requirements of this AD can be accomplished.

(d) An alternative method of compliance or adjustment of the initial or repetitive compliance times that provides an equivalent level of safety may be approved by the Manager, Small Airplane Directorate, Aircraft Certification Service, FAA, 1201 Walnut, suite 900, Kansas City, Missouri 64106. The request shall be forwarded through an appropriate FAA Maintenance Inspector, who may add comments and then send it to the Manager, Small Airplane Directorate.

**Note 3:** Information concerning the existence of approved alternative methods of compliance with this AD, if any, may be obtained from the Small Airplane Directorate.

(e) The inspections, modifications, and replacements, required by this AD shall be done in accordance with Pilatus Britten-Norman Service Bulletin No. BN-2/SB.61, Issue: 5, Date: December 9, 1981. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51. Copies may be obtained Pilatus Britten-Norman Limited, Bembridge, Isle of Wight, United Kingdom PO35 5PR. Copies may be inspected at the FAA, Central Region, Office of the Regional Counsel, Room 1558, 601 E. 12th Street, Kansas City, Missouri, or at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.

(f) This amendment (39-10172) becomes effective on November 24, 1997.

Issued in Kansas City, Missouri, on October 16, 1997.

**Mary Ellen A. Schutt,**

*Acting Manager, Small Airplane Directorate, Aircraft Certification Service.*

[FR Doc. 97-27931 Filed 10-22-97; 8:45 am]

BILLING CODE 4910-13-P

## DEPARTMENT OF TRANSPORTATION

### Federal Aviation Administration

#### 14 CFR Part 71

[Airspace Docket No. 97-AWP-23]

#### Amendment of Class E Airspace; Flagstaff, AZ

**AGENCY:** Federal Aviation Administration (FAA), DOT.

**ACTION:** Final rule.

**SUMMARY:** This action amends the Class E airspace areas at Flagstaff, AZ. The development of a Global Positioning System (GPS) Standard Instrument Approach Procedure (SIAP) to Runway (RWY) 3 has made this action necessary. The intended effect of this action is to provide adequate additional controlled airspace extending upward from 700 feet or more above the surface for Instrument Flight Rules (IFR) operations at Flagstaff Pulliam Airport, Flagstaff, AZ.