

opportunity for public comment; however, we invite you to submit any written relevant data, views, or arguments regarding this AD. Send your comments to an address listed under **ADDRESSES**. Include "AD Docket No. 2003-CE-42-AD" in the subject line of your comments. If you want us to acknowledge receipt of your mailed comments, send us a self-addressed, stamped postcard with the docket number written on it; we will date-stamp your postcard and mail it back to you. We specifically invite comments on the overall regulatory, economic, environmental, and energy aspects of the rule that might suggest a need to modify it. If a person contacts us through a nonwritten communication, and that contact relates to a substantive part of this AD, we will summarize the contact and place the summary in the docket. We will consider all comments received by the closing date and may amend the AD in light of those comments.

### Regulatory Findings

#### *Will This AD Impact Various Entities?*

We have 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.

#### *Will This AD Involve a Significant Rule or Regulatory Action?*

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); 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.

We prepared a summary of the costs to comply with this AD and placed it in the AD Docket. You may get a copy of this summary by sending a request to us at the address listed under **ADDRESSES**. Include "AD Docket No. 2003-CE-42-AD" in your request.

#### 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 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. The FAA amends § 39.13 by adding the following new airworthiness directive (AD):

#### **2003-20-15 Pilatus Aircraft Ltd.:**

Amendment 39-13333; Docket No. 2003-CE-42-AD.

#### **When Does This AD Become Effective?**

- (a) This AD becomes effective on October 10, 2003.

#### **Are Any Other ADs Affected By This Action?**

- (b) None.

#### **What Airplanes Are Affected by This AD?**

- (c) This AD affects Models PC-12 and PC-12/45 airplanes, serial numbers 101 through 520, with fuel booster pump (fuel pump) part number (P/N) 969.84.11.401, 968.84.11.403, or 968.84.11.404 installed, that are certificated in any category.

#### **What Is the Unsafe Condition Presented in This AD?**

- (d) This AD is the result of mandatory continuing airworthiness information (MCAI) issued by the airworthiness authority for Switzerland. We are issuing this AD to detect and correct any defective fuel booster pump, which could result in electrical arcing from the leads in an air/fuel mixture. Such electrical arcing could lead to a fire or explosion of a fuel tank.

#### **What Must I Do To Address This Problem?**

- (e) To address this problem, you must accomplish the following unless already accomplished:

Actions	Compliance	Procedures
(1) Replace any installed fuel booster pump part number (P/N) 969.84.11.401 with a fuel pump that has the Pilatus PC12 Service Bulletin No. 28-011, Revision No. 1, dated July 11, 2003, modification incorporated.	Within the next 7 calendar days after October 10, 2003 (the effective date of this AD).	Per Pilatus PC12 Service Bulletin No. 28-011, Revision No. 1, dated July 11, 2003, Pilatus PC12 Maintenance Manual Temporary Revision No. 12-03 (12-10-01), dated June 6, 2003, and Pilatus PC12 Maintenance Manual Temporary Revision No. 28-02 (28-20-04), dated June 6, 2003.
(2) Inspect the installed fuel booster pump P/N 968.84.11.403 or 968.84.11.404 for defects: (i) If defects are found, replace the fuel booster pump with a fuel booster pump that has the modification referenced in Pilatus PC12 Service Bulletin No. 28-011, Revision No. 1, dated July 11, 2003.	Within the next 7 calendar days after October 10, 2003 (the effective date of this AD).	Per Pilatus PC12 Service Bulletin No. 28-011, Revision No. 1, dated July 11, 2003, Pilatus PC12 Maintenance Manual Temporary Revision No. 12-03 (12-10-01), dated June 6, 2003, and Pilatus PC12 Maintenance Manual Temporary Revision No. 28-02 (28-20-04), dated June 6, 2003, and Pilatus PC12 Maintenance Manual Temporary Revision No. 28-02 (28-20-04), dated June 6, 2003.
(ii) If no defects are found: (B) Re-identify the fuel booster pump P/N and 968.84.11.403 or 968.84.11.404 by adding the suffix letter "B" adjacent to the serial Maintenance number on the fuel pump identification plate.		
(3) Do not install any part referenced in paragraph (e)(1) or (e)(2) of this AD unless it has been modified per Pilatus PC12 Service Bulletin No. 28-011, Revision No. 1, dated July 11, 2003.	As of October 10, 2003 (the effective date of this AD).	Not applicable.