

2010-15-07 Zaklad Szybowcowy "Jezow" Henryk Mynarski: Amendment 39-16373; Docket No. FAA-2010-0729; Directorate Identifier 2010-CE-032-AD.

Effective Date

(a) This airworthiness directive (AD) becomes effective August 16, 2010.

Affected ADs

(b) None.

Applicability

(c) This AD applies to the following Zaklad Szybowcowy "Jezow" Henryk Mynarski Model PW-6U sailplanes, certificated in any category:

(i) Serial numbers (S/Ns) 78.00.00 through 78.03.07 equipped with an automatic elevator control connection installed in accordance with Zaklad Szybowcowy "Jezow" Henryk Mynarski Bulletin BS-78-02-04;

(ii) S/Ns 78.03.08 through 78.03.10; and

(iii) S/Ns 78.04.01 and subsequent S/Ns.

Subject

(d) Air Transport Association of America (ATA) Code 27: Flight Controls.

Reason

(e) The mandatory continuing airworthiness information (MCAI) states:

Cracks on the lug of the rear attachment fitting of the horizontal stabilizer have been detected during the inspection of two PW-6U gliders operated by the same user.

This condition, if not corrected, could result in no longer retaining the horizontal stabilizer in place and consequent loss of control of the aeroplane.

For the reasons described above, this AD requires immediate and periodic inspections of the horizontal stabilizer rear attachment fitting and the accomplishment of the relevant corrective actions as necessary.

Actions and Compliance

(f) Unless already done, do the following actions.

(1) Before further flight after the effective date of this AD, repetitively thereafter at intervals not to exceed 50 hours time-in-service, and, in addition, before further flight anytime the sailplane experiences a "hard landing," visually inspect the rear attachment fitting of the horizontal stabilizer for cracks and damage. Do the inspections following Zaklad Szybowcowy "Jezow" Henryk Mynarski Mandatory Bulletin BO-78-10-10, dated June 7, 2010, except use a 10X magnifier.

(2) If any crack or damage is found during any inspection required in paragraph (f)(1) of this AD, before further flight after the inspection in which a crack or damage is found, contact Zaklad Szybowcowy "Jezow" Henryk Mynarski, ul. Długa 93, 58-521 Jezow Sudecki, Poland, telephone/fax: +48 75 713 21 59 or +48 33 829 33 72; e-mail: szdjezow.com.pl, to obtain an FAA-approved repair scheme and incorporate the repair scheme.

FAA AD Differences

Note: This AD differs from the MCAI and/or service information as follows. The service information requires a visual inspection with a 5X magnifier. For the inspection, we are requiring a 10X magnifier to detect cracks and damage that may go undetected using only a 5X magnifier.

Other FAA AD Provisions

(g) 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: Greg Davison, Aerospace Engineer, FAA, Small Airplane Directorate, 901 Locust, Room 301, Kansas City, Missouri 64106; telephone: (816) 329-4130; fax: (816) 329-4090. Before using any approved AMOC on any sailplane 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.

(3) Reporting Requirements: For any reporting requirement in this AD, under the provisions of the Paperwork Reduction Act (44 U.S.C. 3501 et seq.), the Office of Management and Budget (OMB) has approved the information collection requirements and has assigned OMB Control Number 2120-0056.

Related Information

(h) Refer to MCAI EASA AD No. 2010-0108-E, dated June 8, 2010, and Zaklad Szybowcowy "Jezow" Henryk Mynarski Mandatory Bulletin BO-78-10-10, dated June 7, 2010, for related information.

Material Incorporated by Reference

(i) You must use Zaklad Szybowcowy "Jezow" Henryk Mynarski Mandatory Bulletin BO-78-10-10, dated June 7, 2010, to do the actions required by this AD, unless the AD specifies otherwise.

(1) The Director of the Federal Register approved the incorporation by reference of this service information under 5 U.S.C. 552(a) and 1 CFR part 51.

(2) For service information identified in this AD, contact Zaklad Szybowcowy "Jezow" Henryk Mynarski, ul. Długa 93, 58-521 Jezow Sudecki, Poland, telephone/fax: +48 75 713 21 59 or +48 33 829 33 72; e-mail: szdjezow.com.pl; Internet: <http://www.szdjezow.com.pl/>.

(3) You may review copies of the service information incorporated by reference for this AD at the FAA, Central Region, Office of the Regional Counsel, 901 Locust, Kansas City, Missouri 64106. For information on the availability of this material at the Central Region, call (816) 329-3768.

(4) You may also review copies of the service information incorporated by reference for this AD 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/code_of_federal_regulations/ibr_locations.html.