EASA AD No.: 2009-0140-E

EASA

EMERGENCY AIRWORTHINESS DIRECTIVE



AD No.: 2009-0140-E

Date: 25 June 2009

Note: This Emergency Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation

This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].

Type Approval H	lolder's Name :	Type/Model designation(s) :	
Allstar PZL Glider Sp. Z o.o.		SZD-59 "ACRO" sailplanes	
TCDS Number :	CAA Poland BG-198/1		
Foreign AD :	Not applicable		
Supersedure: None			
ATA 53	Fuselage Frame Welded Joints at Wing Roots – Inspections / Repair		
Manufacturer(s):	Allstar PZL Glider Sp. z o.o.		
	Przedsiębiorstwo Doświadczalno-Produkcyjne Szybownictwa "PZL - Bielsko".		
Applicability:	Model SZD-59 "ACRO" sailplanes, all serial numbers.		
Reason:	Several SZD-59 sailplanes have been found with cracks near the welded joints of the fuselage frame tubes at the wing front fixing point.		
	If left uncorrected, this condition could lead to the rupture of one or two of the wing-to-fuselage attachments and result in detachment of the wing and loss of control of the sailplane.		
	Although the investigations are still on-going and as an interim measure, this new Airworthiness Directive (AD) requires repetitive inspections of the fuselage frames at the wing fixing points to detect any incipient cracks.		
Effective Date:	27 June 2009		
Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously:		
	(1) Before next flight after the effective date of this AD, inspect the fuselage frames at the wing fixing points - front and rear - for cracks as instructed in the Allstar PZL Glider Service Bulletin No. BE-010/SZD-59/2009 "ACRO", original issue.		

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	(2) If any crack is found, contact Allstar PZL Glider for repair instructions and befor further flight, repair in accordance with an approved method.	
	(3) If no crack is found, and until further notice, repeat the inspections of fuselage frames at the wing fixing points for cracks as instructed in the Allstar PZL Glider Service Bulletin No. BE-010/SZD-59/2009 "ACRO", original issue:	
	- at every daily-check for the front fixing points	
	- at intervals not to exceed 5 daily-checks for the rear fixing points.	
Ref. Publications:	Allstar PZL Glider Sp. z o.o. Service Bulletin No. BE-010/SZD-59/2009 "ACRO" original issue, dated 16 June 2009. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.	
Remarks :	If requested and appropriately substantiated, EASA can approve Alternati Methods of Compliance for this AD.	
	 The safety assessment has resulted in a decision not to implement the full consultation process but to proceed immediately with publication and notification. 	
	 Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 	
	For any question concerning the technical content of the requirements in this AD, please contact:	
	Allstar PZL Glider Sp. z o.o. ul. Cieszyńska 325 43-300 Bielsko-Biała / POLAND Phone: +48 (0)33 8125021 Fax: +48 (0)33 8123739 E-mail: office@szd.com.pl	

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