


EASA	PROPOSED AIRWORTHINESS DIRECTIVE	
	<p>PAD No.: 07-163</p> <p>Date: 14 September 2007</p>	
No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.		
Type Approval Holder's Name :		Type/Model designation(s) :
AIRCRAFT INDUSTRIES a.s.		L 23 SUPER-BLANÍK
TCDS Number: EASA A.044		
Foreign AD: Not applicable		
Supersedure: None		
ATA 27	Flight Controls – Control sticks and bridge – Inspection/Replacement	
Manufacturer(s):	Aircraft Industries a.s, LET k.p., LET a.s. and LETECKÉ ZÁVODY a.s.	
Applicability:	L 23 SUPER-BLANÍK sailplanes, all serial numbers	
Reason:	<p>This Airworthiness Directive (AD) is prompted by the discovery on L 23 SUPER-BLANÍK sailplanes of cracks in zones where the front and aft control levers attach the connecting rod designated as “control bridge” on the relevant Illustrated Parts Catalogues (IPC). If left uncorrected cracks could propagate and lead to the breakage of the connecting rod with subsequent loss of control of the sailplane.</p> <p>For the reasons described above, this AD requires an inspection for cracks of the control bridge and its replacement, as necessary. In addition, this AD requires an update of the aircraft Maintenance Manual (MM) to incorporate repetitive inspections of the control bridge.</p>	
Effective Date:	14 days after final AD issue date	
Compliance:	<p>Required as indicated, at the next scheduled Type “1” maintenance inspection or within the next 3 months after the effective date of this AD, whichever occurs first.</p> <p>1. inspect for cracks the control bridge in areas of juncture with the two</p>	

	<p>control sticks as instructed in paragraph A. of Aircraft Industries a.s Mandatory Bulletin (MB) No. L23/050a initial issue or later approved revision.</p> <p>If any crack is found, before further flight, replace the control bridge as indicated in aforesaid Aircraft Industries MB.</p> <p>2. Update the L 23 sailplane Maintenance Manual in accordance with instructions of Aircraft Industries Documentation Bulletin No.L23/020d and modify the operator's maintenance programme accordingly.</p>
Ref. Publications:	<p>Aircraft Industries a.s Mandatory Bulletin No. L23/050a initial issue</p> <p>Aircraft Industries a.s Documentation Bulletin No.L23/020d.</p> <p>(any later EASA approved revision of these documents is acceptable)</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can accept Alternative Methods of Compliance for this AD. 2. The closing date for comments is 28 September 2007 3. Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu . 4. For any question concerning the technical content of the requirements in this AD, please contact: AIRCRAFT INDUSTRIES a.s., Na Záhonech 1177, 686 04 Kunovice, CZECH REPUBLIC Phone: +420 572 817 660 Fax: +420 572 816 112 E-mail: ots@let.cz