Luftfartstilsynet
Postboks 243, NO-8001 Bodø
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# LUFTDYKTIGHETSPÅBUD (LDP)

SEILFLY OG BALLONGER

AIRCRAFT
INDUSTRIES - 7
(Tidligere Letece Zavody)

Med hjemmel i lov av 11. juni 1993 nr. 101 om luftfart, § 15-4 jf. § 4-1 og det vedtak om delegering av myndighet til Luftfartstilsynet av 10. desember 1999 nr. 1273

2007-050

"FLIGHT CONTROLS - CONTROL STICKS AND BRIDGE - INSPECTION / REPLACEMENT"

# Påbudet gjelder:

Aircraft Industries, L13 og L13A BLANIK, alle serienummer som beskrevet i vedlagte kopi av EASA AD 2007-0212.

### Påbudet omfatter:

Utfør tiltak som beskrevet i vedlagte kopi av EASA AD 2007-0212

# Tid for utførelse:

Til de tider og intervaller som er beskrevet i vedlagte kopi av EASA AD 2007-0212.

### Referanse:

EASA AD 2007-0212.

# **Gyldighetsdato:**

2007-10-24.

# No person may o requirements of the

# **AIRWORTHINESS DIRECTIVE**

AD No.: 2007-0212

Date: 07 August 2007

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.

L13 "BLANÍK" sailplanes

TCDS Number: EASA A.024

Foreign AD: Not applicable

Supersedure: Not applicable

ATA 27	Flight Controls – Control Sticks and Bridge – Inspection/Replacement
Manufacturer(s):	Aircraft Industries a.s.; Strojírny první pětiletky n.p.; LET n.p.; and LET a.s.
Applicability:	L13 and L13A BLANÍK sailplanes, all serial numbers
Reason:	This Airworthiness Directive (AD) is prompted by the discovery of cracks on L13 BLANIK sailplanes in zones where the forward and aft control sticks are attached to the connecting rod, designated as "control bridge" in the relevant Illustrated Parts Catalogues (IPC). If left uncorrected, cracks could propagate and lead to failure of the connecting rod with subsequent loss of control of the sailplane.
	For the reasons described above, this AD requires an inspection of the control bridg to detect cracks and replacement, if necessary. In addition, this AD requires an update of the aircraft Maintenance Manual (MM) to incorporate repetitive inspection of the control bridge.
Effective Date:	21 August 2007
Compliance:	Required as indicated, at the next scheduled "A" Type maintenance inspection or within the next 3 months after the effective date of this AD, whichever occurs first.
	(1) Inspect the control bridge for cracks in areas of juncture with the two control stic as instructed in paragraph A. of Aircraft Industries a.s Mandatory Bulletin (MB) No. L13/105a initial issue or later approved revision.
	If any crack is found, before further flight, replace the control bridge as indicated

	aforesaid Aircraft Industries MB;
	(2) Update the sailplane Maintenance Manual to include the repetitive inspection of the control bridge in accordance with instructions of Aircraft Industries Documentation Bulletin (DB) No.L13/009d for L13 sailplanes, and DB No.L13/010d for L13 sailplanes maintained without overhauls, and DB No.L13/011d for L13A sailplanes; and Modify the aircraft maintenance programme accordingly.
	Modify the disease maintenance programme decoratingly.
Ref. Publications:	Aircraft Industries a.s Mandatory Bulletin No. L13/105a initial issue or later approved revisions;
	Aircraft Industries a.s Documentation Bulletins No.L13/009d, L13/010d and L13/011d.
Remarks :	If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD.
·	This AD was posted for consultation on 10 July 2007 as PAD 07-112 until 24 July 2007. No comments were received during the consultation period.
	<ol> <li>Enquiries regarding this AD should be referred to the AD Focal Point -         Certification Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> </ol>
	<ol> <li>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</li> </ol>

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Telefon: 75585000 Telefax: 75585005 e-post: postmottak@caa.no

# LUFTDYKTIGHETSPÅBUD (LDP)

SEILFLY OG BALLONGER

AIRCRAFT
INDUSTRIES - 8
(Tidligere Letece Zavody)

Med hjemmel i lov av 11. juni 1993 nr. 101 om luftfart, § 15-4 jf. § 4-1 og det vedtak om delegering av myndighet til Luftfartstilsynet av 10. desember 1999 nr. 1273

2007-059

"FLIGHT CONTROLS - CONTROL STICKS AND BRIDGE - INSPECTION / REPLACEMENT"

# Påbudet gjelder:

Aircraft Industries, L 23 SUPER-BLANIK, alle serienummer som beskrevet i vedlagte kopi av EASA AD 2007-0261.

# Påbudet omfatter:

Utfør tiltak som beskrevet i vedlagte kopi av EASA AD 2007-0261

# Tid for utførelse:

Til de tider som er beskrevet i vedlagte kopi av EASA AD 2007-0261.

## Referanse:

EASA AD 2007-0261.

# Gyldighetsdato:

2007-10-24.

# No person may ope

# **AIRWORTHINESS DIRECTIVE**

AD No.: 2007-0261

Date: 02 October 2007

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:	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.
	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.
Effective Date:	16 October 2007
Compliance:	Required as indicated, at the next scheduled maintenance inspection or within the next 3 months after the effective date of this AD, whichever occurs first.
	1. inspect for cracks the control bridge in areas of juncture with the two

	control sticks as instructed in paragraph A. of Aircraft Industries a.s Mandatory Bulletin (MB) No. L23/050a Revision 2.
	If any crack is found, before further flight, replace the control bridge as indicated in the aforesaid Aircraft Industries MB.
	Update the L 23 sailplane Maintenance Manual in accordance with instructions of Aircraft Industries Documentation Bulletin No.L23/020d original issue and modify the operator's maintenance programme accordingly.
Ref. Publications:	Aircraft Industries a.s Mandatory Bulletin No. L23/050a Revision 2
<u> </u>	Aircraft Industries a.s Documentation Bulletin No.L23/020d original issue.
	(any later approved revision of these documents is acceptable)
Remarks :	If requested and appropriately substantiated, EASA can accept     Alternative Methods of Compliance for this AD.
	This AD was posted on 14 September 2007 as PAD 07-163 for consultation until 28 September 2007. No comments were received during the consultation period.
	<ol> <li>Enquiries regarding this Airworthiness Directive should be referred to the AD Focal Point - Certification Directorate, EASA. E-mail: <u>ADs@easa.europa.eu</u></li> </ol>
	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: <u>ots@let.cz</u>

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