



Emergency Airworthiness Directive

AD No.: 2020-0068-E

Issued: 23 March 2020

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 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 [Regulation (EU) 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:

BLANIK AIRCRAFT CZ s.r.o.

Type/Model designation(s):

L 23 Super-Blaník sailplanes

Effective Date: 25 March 2020

TCDS Number(s): EASA.A.044

Foreign AD: Not applicable

Supersedure: None

ATA 27 – Flight Controls – Rudder Control Cable Attachment Screws and Hinge Bolts – Inspection / Replacement

Manufacturer(s):

Blanik Aircraft CZ s.r.o. (BACZ), formerly LETECKÉ ZÁVODY a.s., LET, a.s., LET, k.p.

Applicability:

L 23 Super-Blaník sailplanes, all serial numbers (s/n).

Definitions:

For the purpose of this AD, the following definitions apply:

The MB: BACZ Mandatory Bulletin (MB) No. L23/060a Revision 2.

The IB: BACZ Information Bulletin (IB) No. L23/061b Revision 1.

Affected part:

Rudder control cable attachment screws and hinge bolts:

Rudder hinge bolt	all series	P/N A730514N
Rudder control cable screw left	up to 79th series	P/N A730515N
Rudder control cable screw right	up to 79th series	P/N A740259N
Rudder control cable stud bolt left	from 80th series	P/N A730545N
Rudder control cable stud bolt right	from 80th series	P/N A730540N



Reason:

During a standard maintenance procedure on an L 23 Super-Blaník sailplane, a crack was detected on a rudder control cable attachment screw.

This condition, if not detected and corrected, could lead to rudder control failure, possibly resulting in loss of directional control of the sailplane.

To address this unsafe condition, BACZ issued the MB and the IB to provide inspection and replacement instructions.

For the reasons described above, this AD requires a one-time inspection and, depending on findings, replacement of affected parts.

Required Action(s) and Compliance Time(s):

Required as indicated, unless accomplished previously:

Inspection(s):

- (1) Before next flight after the effective date of this AD, inspect each affected part in accordance with the instructions of the MB.

Corrective Action(s):

- (2) If, during the inspection as required by paragraph (1) of this AD, discrepancies are detected, as identified in the MB, before next flight, replace the affected part(s) in accordance with the instructions of the IB.

Reporting:

- (3) Within 3 days after each inspection as required by paragraph (1) of this AD, report the results (including no findings) to BACZ. This can be accomplished in accordance with the instructions of the MB.

Credit:

- (4) Inspection and replacement, as applicable, of an affected part on an sailplane, accomplished before the effective date of this AD in accordance with the instructions of BACZ MB No. L23/060a at Revision 1, and IB No. L23/061b at original issue, as applicable, is acceptable to comply with the requirements of paragraphs (1) and (2) of this AD for that sailplane.

Ref. Publications:

Blanik Aircraft CZ s.r.o. MB No. L23/060a Revision 1 dated 04 March 2020, or Revision 2 dated 23 March 2020.

Blanik Aircraft CZ s.r.o. IB No. L23/061b original issue dated 04 March 2020, or Revision 1 dated 23 March 2020.

The use of later approved revisions of the above-mentioned documents is acceptable for compliance with the requirements of this AD.



Remarks:

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication.
3. Enquiries regarding this AD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#).
5. For any question concerning the technical content of the requirements in this AD, please contact: Blanik Aircraft CZ s.r.o., Beranovych 65, 199 00 Praha 9, Czech Republic, telephone: +420 731 425 699, E-mail: info@blanik.aero.

