# CIVIL AVIATION AUTHORITY CZECH REPUBLIC



## **TECHNICAL DIVISION**

### **AIRWORTHINESS DIRECTIVE**

#### Number: CAA-AD-001/2009

Date of issue: June 26, 2009

Manufactures: ORLIČAN n.p. Choceň

Type: L 60

### AIRCRAFT - RUDDER CONTROL ROUTE - INSPECTION

Applicability: L 60 Brigadyr aircraft type - all models

**Reason:** possibility of occurrence of wear of the rudder control cables and failure of cable wiring harness in the area of cable crossing on the pulleys. Possibility of stop screws loosening on the countershaft of foot control in the front part of the fuselage.

Effective date: June 26, 2009.

**Compliance:** Immediately upon receiving of this Airworthiness Directive. The inspection will be performed by the technical personnel authorized for the maintenance of the L-60 aircraft.

The inspection procedure must follow the SB No. L60-008a SR, L60S-021a SR, L60SF-12a SR issued by the Evektor on 23.06.2009.

*Remarks:* The compliance of this AD must be recorded in Aircraft Logbook, where applicable the requirements of this AD must be integrated into Aircraft Technical Documentation. Address inquiries concerning this AD to: Civil Aviation Authority-CZ, Airworthiness Division, Ruzyne Airport, 160 08 Prague 6, Czech Republic, tel.: + 420 233 320 922, fax: +420 220 562 270.

Ing. Pavel MATOUŠEK Director





issues

# MANDATORY BULLETIN No.

### L60-008a SR, L60S-021a SR, L60SF-12a SR

### SAFETY RELATED

# THE TECHNICAL CONTENT OF THIS DOCUMENT IS APPROVED BY CAA CZ DATE:

**1. REFERRING TO:** L60 Brigadýr airplane, all types. 2. REASON: Possibility of excessive wear of the rudder control cable in the position of the rudder segment and failure of cable harness wires in the area of cable crossing on the pulleys. Possibility of stop screw loosening on the countershaft of foot control in the front part of the fuselage. 3. REQUIRED ACTION: Check of the rudder control route. 4. LATEST DAY OF ACTION: Immediately upon receiving the bulletin. 5. ACTION CARRIED OUT BY: Authorized operator's employee 6. INDUCED COST COVERED BY: Operator 7. NECESSARY MATERIAL: 8. WORK PROCEDURE: Check the complete route of the rudder control according to the following procedures: - Flight manual and operation instructions of the L60 airplane - chapter IV, point 1.10, Technical description and handling instructions of the L-60S airplane - part V, chapter 4, point 1.10, Flight manual for the L 60 SF- part IV, paragraph 1 Carefully check the areas defined in Appendix No. 1 of this bulletin. When checking connecting and stop screws, check

their securing.



Letecka 1008, 686 04 Kunovice, Czech Republic

#### 9. APPENDICES:

Appendix No. 1 Marking of enhanced check areas of cables 1, 2, 3.

On behalf Jiri DUDA Miroslav Hábl Project Manager

Date: 23.06.2009

