



GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED: Aerotechnik Vivat powered-sailplanes series L-13SW, L-13SE, L-13SEH, L-13SDM, L-13SL, L-13SDL, all serial numbers.

SUBJECT:

1. Replacement of low-pressure hoses in oil and fuel systems after service life of ten years;
2. Replacement of pitot system hoses after service life of 15 years.

BACKGROUND: See attached documentation.

DOCUMENTATION: Evektor-Aerotechnik Mandatory Bulletin No SW13-051A/SEH13-007a/SL13-006a forms part of this AD.

ACTION REQUIRED: Perform actions as per above-mentioned Mandatory Bulletin.

WEIGHT AND BALANCE: Not affected.

IMPLEMENTATION: Immediate, on receipt of this AD.

COMPLIANCE: The requirements of this GFA Airworthiness Directive are mandatory. This Directive is issued pursuant to the Rules and Regulations of the Gliding Federation of Australia.

SIGNED:

SENIOR TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

THE GLIDING FEDERATION
OF AUSTRALIA

BY:.....

*Issues***MANDATORY BULLETIN** No. **SW 13 – 051a**
SEH 13 – 007a
SL 13 – 006a

The technical aspect approved by TI-CAA of the Czech Republic

Date: 12. 12. 2001

1. REFERRING TO : All powered sailplanes No. L 13SW, L 13SE, L 13SEH, L 13SDM, L 13SL, L 13SDL.
2. REASON: Prolongation of service life of low-pressure hoses, ČSN 63 5387 and ČSN 63 5388, in the oil and fuel system installation of the airplane to 10 years.
Service life of Pitot system hoses is extended to 15 years.
3. REQUIRED ACTION : Oil and fuel system installation rubber hoses must be replaced in operation after 10 years from hose installation on the airplane.
Date of hose installation is shown on the hose plate and is written down in the sailplane logbook.
Total inspection of hose condition is to be carried out after 5 years at every annual inspection. Mechanical damage, corrosion of terminals or operation liquid leakage are not permissible.
In case of hose dismantling after expiration of the first 5 years of operation its service life is terminated and it cannot be reinstalled. The hose can be further used only in case when just one terminal was loosened and this is reconnected without torsion loading on the hose.
The service life of Pitot system hoses is 15 years.
This text is to be supplemented into the technical description and the operation instructions, chapter 3.4
Parts with own operation time-limit.
4. LATEST DATE OF THE ACTION: Immediately at receiving this bulletin.
5. ACTION CARRIED OUT BY : The operator
6. INDUCED COST COVERED BY: No costs
7. NECESSARY MATERIAL TO BE SUPPLIED BY: No material
8. PROCESS : Not included

Ing. Josef Hron

Date: 12th December 2001

On behalf of Manufacturer


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