SERVICE BULLETIN NO. OSB1078-105/1

I. TECHNICAL DETAILS

1.1 Category:
Optional

1.2 Airplanes affected:
G 115C1, G 115D, G 115D2 all S/N

1.3 Time of Compliance:
Before reaching 4000 flight hours.

1.4 Subject:
ATA-Code: 04-00 Airworthiness Limitations
Service Life Extension

1.5 Reason:
The service life for the G 115C1 (approved for limited aerobatics) and the G 115D/ D2 is limited up to 4000 flight hours. The service life can be increased up to 12000 flight hours, if the specific S/N has passed the inspection IAW „Significant Structural Items Inspection 4000 Hours Check“

Note: The service life extension is approved for aircraft registered in EASA-Countries and US-registered aircraft. Australian CASA accepted the EASA approval without further validation. Validations by other authorities are pending. Later issues of this Service Bulletin will amend further approvals.

This Service Bulletin is intended to provide information about the service life extension. The configuration of the aircraft is not affected by this Service Bulletin.

1.6 Concurrent documents:
Corresponding AMM
„Significant Structural Items Inspection 4000 Hours Check“

1.7 Approval Note:
The technical content of this document is approved under the authority of EASA Design Organization Approval No. EASA.21J.030.

These information or instructions relate to change no. OÄM 1078-044 which has been approved by the Authority (EASA) under approval no. 2004-6176.

These information or instructions relate to change no. MÄM 1078-196 which has been approved by the Authority (EASA) under approval no. 10057969.

1.8 Accomplishment/ Instructions
1.8.1 Do the inspection, refer to „Significant Structural Items Inspection 4000 Hours Check“.

1.9 Repetitive Actions
N/A

G 115C/D

Grob Aircraft AG, Lettenbachstrasse 9, D-86874 Tussenhausen-Mattsies
II. PLANNING INFORMATION

2.1 Weight and CG
The empty weight and the empty weight CG have to be determined newly.

2.2 Material and Availability
N/A

2.3 Special Tools
N/A

2.4 Labor costs
Inspection: approx. 80 hours

2.5 Reference documents
Inspection Record „Significant Structural Items Inspection 4000 Hours Check”
Maintenance Manual G 115C/D
Aircraft Inspection and Repair FAA AC 43.13-1A

2.6 Credit
N/A

III. REMARKS

The instructions in paragraph 1.8 have to be accomplished and certified in the logbook by authorized staff:

- in EASA countries according to EASA Part 66.
- in non-EASA countries according to national regulations with respect to maintenance.

If you have sold your aircraft in the meantime, we kindly ask you to forward this information to the new owner and to provide us with the name and address of the new owner as well as with the respective serial number.

For questions and assistance please contact:

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