BULLETIN No BE 04/96 MDM1-FOX

Concerns:

Extension of glider service life to 3000 flying hours

Way of introducing:

To the decision of operator

(providing the 500 hours inspection has been performed)

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On:

1. Grounds for introducing this Bulletin:

The advantageous results of completed fatigue tests of MDM-1 FOX glider allowed to extend the service life of concerned model from the hitherto value of 500, to 3000 flying hours.

2. Gliders covered with this Bulletin

Fact. Nos: P-13 through P-16 Fact. Nos: 201 through 213

Fact. Nos: from 214 up.

3. List of enclosures:

Supplements to this Bulletin are: "Appendix No 1", containing the program of 500-hours inspection, and pages No 2a, 41a, 42a, to relace the corresponding original pages of the Technical Service Manual.

4. Description of modification introduced with this Bulletin.

ON FACT. NOS P-13 THROUGH P-16 AND 201 THROUGH 213:

- 4.1. The "Appendix No 1", to be inserted into the Technical Service Manual, becomes effective herewith.
- 4.2. The pages No 2, 41 of Technical Service Manual must be replaced with pages 2a, 41a respectively, (German edition-pages No 2a, 40a).
- 4.3. The mandatory, 500-hours inspection, to be performed after every 500 flying hours is introduced.
- 4.4.On completion of the 500-hours inspection, a new page No 42a, extending the allowed service life from 500 to 3000 flying hours, is to be inserted into the Technical Service Manual.

ON FACT. NOS FROM 214 UP :

4.5. In the Technical Service Manual pages No 2,41,42 are to be replaced with pages No 2a,41a,42a - respectively, and the TSM is to be amended with "Appendix No 1" - to be done by a producer.

5. Final statements:

- 5.1. For further operation (beyond 500 flying hours) only the unreservedly airworthy planes can be allowed (possible faults, stated/found in the inspection, must be repaired).
- 5.2. The extension of glider service life to 3000 flying hours, introduced in the Technical Service Manual in accordance with item 4.4 of this Bulletin, is confirmed by a representative of National Airworthiness Authority.
- 5.3. The extension of service life up to 3000 flying hours, on planes with Fact. Nos from 214 up, is made by producer himself.