

GFA AD-626

(ISSUE 1)

CANCELLED 04.05.2017
Refer Type Certificate Holders Current Data

GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED: DG-300. All Serial No's.

Models Affected: All DG-300 models covered by German Type Cert. No. 359.

SUBJECT: Increase of service life to 12,000hours..

BACKGROUND: The results of fatigue testing carried out by the manufacturer have shown that the service life of the above listed gliders can be safely extended to 12,000 flight hours TSN (time since new). The access holes necessary for the inspections have been installed during production.

DOCUMENTATION: The LBA has issued AD-2005-196. DG-Flugzeugbau has issued Technical Note No 359/23 which is attached to and forms part of this AD. Working Instruction Enclosure No and Technical Service Manual pages 20, 21, 24, 37 & 38 (Rev 13/2005) can be obtained from the manufacturer or the GFA secretariat.

ACTION REQUIRED: In accordance with Technical Note No 359/23 replace the following Maintenance Manual pages with those dated February 2005 & marked TN359/23:
DG-300, DG-300ELAN: Pages 0.2, 1, 2, 3, 8, 17a, 25, 26, 26a.
DG-300ELAN ACRO: Pages 0.2, 1, 2, 3, 8, 17a, 25, 26a.
DG-300CLUB ELAN: 0.2, 1, 2, 3, 8, 17A, 29, 30, 30a.
DG-300CLUB ELAN ACRO: 0.2, 1, 2, 3, 8, 17a, 29, 30, 30a.
Pages can be obtained directly from the DG technical website.

WEIGHT AND BALANCE: Nil effect

IMPLEMENTATION: Before 3000 Hours flight time TSN or at the next Form 2 Inspection.

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

SIGNED: John G Viney

For and on behalf of:

THE GLIDING FEDERATION
OF AUSTRALIA

Subject	Increase of service life, manual revision
Effectivity	DG-300 all models, all ser. no.'s
Accomplishment	None, optional
Reason	The results of fatigue tests and of have demonstrated that the service life can be extended to 12.000 h flight hours. The access holes necessary for the inspections have been installed during production.
Instructions	Exchange the following manual pages against the new pages dated February 2005, marked TN 359/23. Regard the marked changes; MM DG-300, DG-300ELAN: 0.2, 1, 2, 3, 8, 17a, 25, 26, 26a ~ MM DG-300ELAN ACRO: 0.2, 1, 2, 3, 8, 17a, 25, 26, 26a MM DG-300 Club ELAN: 0.2, 1, 2, 3, 8, 17a, 29, 30, 30a MM DG-300 CLUB ELAN ACRO: 0.2, 1, 2, 3, 8, 17a, 29, 30, 30a-
Material	Manual pages see instructions.
Weight and balance	influence negligible
Remarks	The Instructions may be executed by the owner. All instructions are to be inspected and entered in the aircraft logs by a licensed inspector with the next annual inspection.
Bruchsal, date: February 3. 2005	LBA - approved:
Author: Dipl. Ing. Wilhelm Dirks	Th~.Qqmwpginal of this TN has been approved by the LBA under the date of 1 . nl(L. IUU"land is signed by Mr. Blume. The translation into English has been done by best knowledge and judgement. EASA approved on)l<It~4&~.,PJunder Approval No.
Type certification inspector: Dipl. Ing. Swen Lehner	