

THE GLIDING FEDERATION OF AUSTRALIA

GFA AD 405
(ISSUE 1)

GFA AIRWORTHINESS DIRECTIVE

- TYPE AFFECTED:** DG 600 and DG 600/18
- SUBJECT:** Inspections and modifications for the issue of an Australian Certificate of Airworthiness.
- BACKGROUND:** Following the First of Type inspection and consultation with the manufacturer the following changes and modifications have been found to be necessary for the issue of an Australian Certificate of Airworthiness.
- DOCUMENTATION:** Report FOT600/1 and drawing DG GL 12 and Technical Note 370-1 which form part of this AD.
- ACTION REQUIRED:** The following actions must be completed by the next annual Form 2 inspection after 30 November 1994 or before first flight.

COMPLIANCE WITH SERVICE BULLETINS

1. DG 600 only. The flight and maintenance manual must be updated in accordance with Technical Note 370-1. These pages are available from the GFA secretariat on request.
2. The radius for checking the rudder deflections on page 8 of the Maintenance Manual must be changed from 218 mm (8.58 in) to 318 mm (12.52 in). Note: This page will be formally amended by Glaser Dirks Technical Note in the near future.

MODIFICATIONS

1. A fin battery box drain must be installed in accordance with drawing DG GL 12.

WEIGHT AND BALANCE: Not affected.

IMPLEMENTATION: Manual Amendments may be incorporated by the owner.

Modifications may be performed by persons rated "Inspection for issue of Maintenance release".

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:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

For and on behalf of:

**THE GLIDING FEDERATION
OF AUSTRALIA**

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 LBA anerkannter Herstellungsbetrieb IB 25
 LBA anerkannter Luftfahrttechnischer Betrieb KA 279

Technical note
 No. 370-1

Page 1 from 1

SUBJECT : Flight manual and maintenance manual DG-600

EFFECTIVITY : DG-600 serial from no 6-2 on

ACCOMPLISHMENT : until Dec. 31, 1990

REASON : a) manual revision
 b) new types of tow releases certified (interchangeable)
 c) life time of fabric parts of safety harness increased from 10 to 12 years

INSTRUCTIONS : Exchange the following pages of the manuals to the new pages issued July 1990

	flight manual	maintenance manual
	0.1	5.6
	4.1	6.3
	4.4	6.9
	4.5	7.4
	4.7	7.7
	4.9	7.8
	4.11	7.9
	4.13	8.2
	4.14	8.3
	5.5	2.7

The revisions are indicated at the left hand margin.

MATERIAL : pages see above

WEIGHT AND
 BALANCE : /

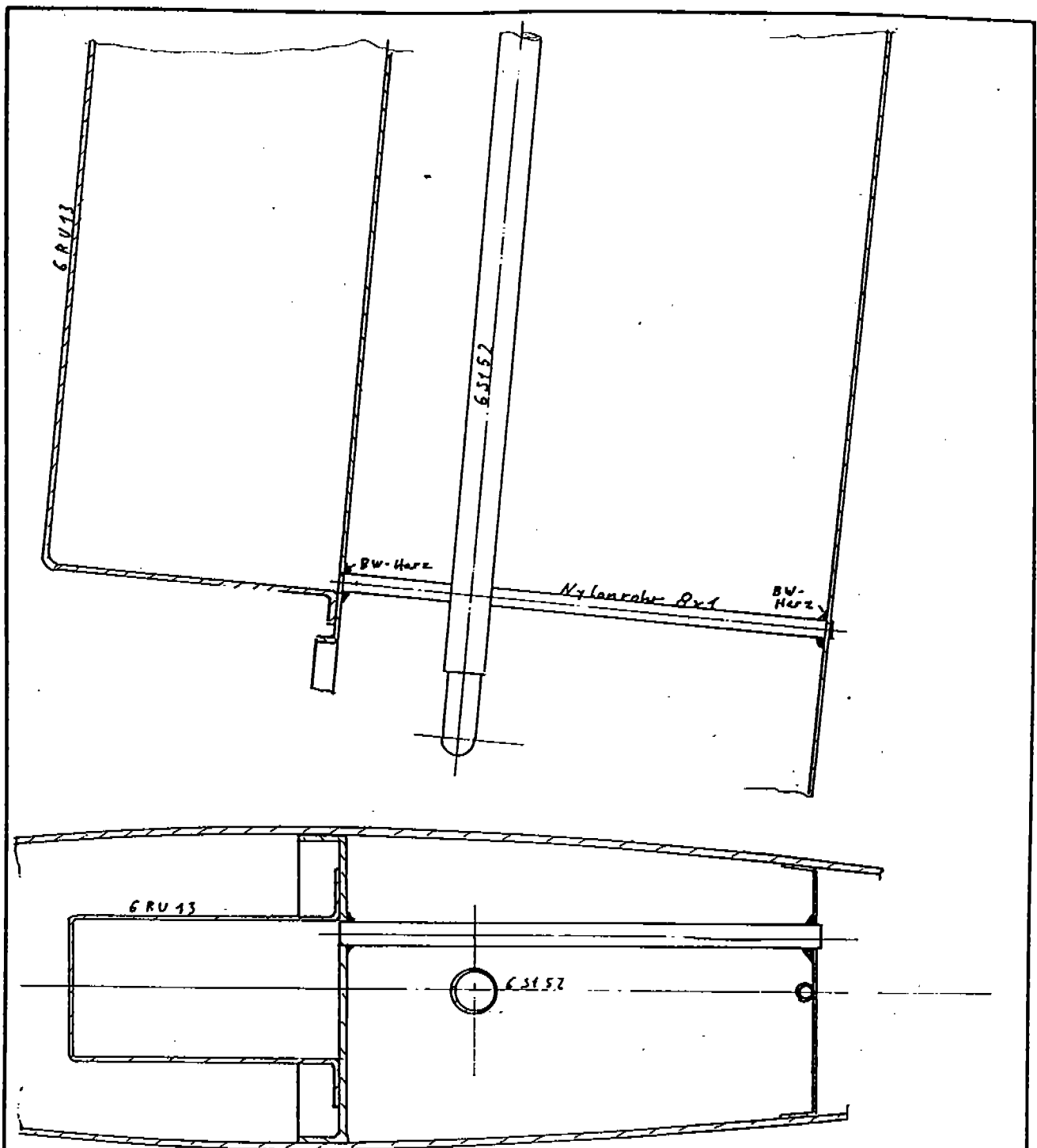
REMARKS : Instructions may be executed by the owner and are to be entered in the aircraft logs.

Bruchsal 4, July 2, 1990

Author: *Wilhelm DA*

Dipl.Ing. W. Dirks

LBA - approved:
 The German original of this TN has been approved by the LBA under the date of 13 July 1990 and is signed by Mr. Fendt. The translation into English has been done by best knowledge and judgement. In any case of doubt the German original is authoritative



Umlenkhebel in Darstellung weggelassen

[illegible]