



THE GLIDING FEDERATION OF AUSTRALIA

BUILDING 130, WIRRAWAY ROAD, ESSENDON AIRPORT, VICTORIA 3041.

AIRWORTHINESS ADVICE NOTICE GLIDERS/POWERED SAIPPLANES

GFA/AN 46
ROLANDEN SCHNEIDER
Issue 1
Date 23/11/1981
Sheet 1 of 1

TYPES AFFECTED:

ROLANDEN SCHNEIDER IS3 - IS3A

SUBJECT:

Pilots Harness

BACKGROUND:

GFA/AN42 outlined the proposal to have sufficient testing carried out on the 4 point Gadringer harness to justify its continued use as a glider harness.

TEST PROGRAMME:

One Gadringer harness assy was made available by the manufacturer and used for full testing by Aeronautical Research Laboratories. The harness was loaded to 9g (normal glider requirements), and buckle function checked, both tests being satisfactory. The harness was then taken to 25g satisfactorily. Confirmation was also received from the harness Manufacturer that the nylon webbing (nylon normally having low resistance to sunlight) is formulated to develop higher than normal resistance to ultra violet light.

CONCLUSIONS:

The Gadringer 4 point harness as fitted to IS3 gliders has been shown to be quite satisfactory for Australian operation.

REFERENCE:

A.R.L. Report 160181 refers.

M.P. BURNS
CHIEF TECHNICAL OFFICER AIRWORTHINESS
GLIDING FEDERATION OF AUSTRALIA

CANCELLED

Mike Burns

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