



CANCELLED 14.03.2017
REFER TYPE CERTIFICATE HOLDERS CURRENT
DATA

GFA AIRWORTHINESS DIRECTIVE

TYPE AFFECTED:	Model/Series	Serial Numbers
	Astir CS	1001-1536
	Astir CS 77	1601-1844
	Astir CS Jeans	2001-2248
	Club Astir II	5001-5061 (Suffix C)
	Standard Astir II	5001-5061 (Suffix S)
	G 102 Club Astir III	5501-5652 (Suffix C)
	G 102 Club Astir IIIb	5501-5652 (Suffix Cb)
	G 102 Standard Astir III	5501-5652 (Suffix S)

SUBJECT: Extension of service life to 12000 hours.

BACKGROUND: Fatigue testing has shown that the service life of the affected sailplanes may be increased to 12000 hours.

Issue 3. Grob have reissued the service bulletin and removed the need to cut the inspection hole in the root rib (action 2) from sailplanes which have waterballast tanks. The inspection should be done through the water ballast drain.

DOCUMENTATION: Grob Service Bulletin TM 306-30/2 which forms part of this AD.

ACTION REQUIRED:

1. Before reaching a service life of 3000 hours:
 - a. Actions 2, and 4 of Service Bulletin TM 306-30 must be performed on all Astir CS, Astir CS 77, Astir CS Jeans, Standard Astir II and Club Astir II.

Note: Action 3 of the Technical Note, replacement of the elevator horn was completed in Australia under GFA AD 261 in 1983.

Because of the availability of econoscope inspection tools it is permissible to reduce the size of the inspection hole (action 2) down to the size necessary to allow inspection using the econoscope.

SIGNED: Jonathon Shand

For and on behalf of:

CHIEF TECHNICAL OFFICER AIRWORTHINESS

**THE GLIDING FEDERATION
OF AUSTRALIA**

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b. Actions 5 of Service Bulletin TM 306-30 must be performed on all Standard Astir III, Club Astir III and Club Astir IIIb.

2. Before reaching 3000, 6000, 7000, 8000, 9000, 10000 and 11000 hours all models must be inspected in accordance with action 6 of Service Bulletin TM 306-30.

3. Before reaching 9500, 10500 and 11500 hours all models must be inspected in accordance with action 7 of Service Bulletin TM 306-30.

Copies of the inspection schedules must be obtained directly from Grob or their Australian agent.

WEIGHT AND BALANCE: Not affected

IMPLEMENTATION: The requirements of this AD must be performed by the holder of a DA G1109 Inspectors Certificate rated "Airworthiness Survey FRP".

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.