



GFA AIRWORTHINESS DIRECTIVE

CANCELLED 07.02.2017
REFER MANUFACTURERS CURRENT DATA

- TYPE AFFECTED:** Ventus bT, Ventus cT, Ventus cM. All serial numbers.
- SUBJECT:** Extension of service life.
- BACKGROUND:** Fatigue tests on fibre composite wings and wing spars have demonstrated that a service life expectancy of 12000 hours can be reached for these structural components. As these fatigue test programs did not examine the entire aircraft made of fibre composite, the service life of 12000 hours can be granted only if the long-term airworthiness of each individual aircraft is demonstrated in a special multi-stage inspection program (over and above the mandatory annual C of A inspections) for the purpose of increasing the service life. This has to be incorporated in the Maintenance Manual.
- DOCUMENTATION:** Schempp-Hirth Flugzeugbau GmbH Technical Note No. 825-21. Copies of the affected Manual pages can be received from the GFA office on request. TN No. 825-21 is part of this AD.
- ACTION REQUIRED:** Exchange of pages in the Maintenance Manual as outlined in TN No. 825-21.
- WEIGHT AND BALANCE:** Not affected.
- COMPLIANCE:** Action must be done when reaching a service life of 6000 flight hours, but not later than 31. March 2000. Accomplishment of actions to be entered in the aircraft log book by an inspector rated for annual inspections.
- 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:

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OF AUSTRALIA