British Gliding Association – Technical Committee

Technical News Sheet 12/03

Part 1 Airworthiness issues (all categories)

1.1 MDM1-FOX (Mandatory)

Service bulletins as detailed on attached list notified to BGA. Copies of applicable service bulletins available from: Zaklad Remontow i Produkeji, +048 33 8 150 110 e-mail e.marganski@pro.onet.pl www.marganski.com.pl

1.2 **Schempp-Hirth Discus bT** AD 2003-281, TN 863-8 (Mandatory) Elevator jamming due to separation of balance weight AD details enclosed.

Note: this entry referred to as AD 2003-280 in last TNS. AD now issued to cover Type Cert No 863. No change to content of AD.

1.3 Slingsby T61F Venture TI 111/T61 (Mandatory)

Structural Audit. Notified in TNS 02/03

This audit is required to be completed at the next Annual inspection after notification. Failure to complete the audit may invalidate the C of A. All audits should have been completed and results returned by April 2004. Copies available from Slingsby Aviation.

1.4 Rudder Pedal Cable "S" Tubes

(Information)

Reported by Mike Derwent of Cranwell Gliding Club

The rudder cable has sawn through the forward section of the metal "S" tube guide inner wall. The hard nylon sleeve had long since deteriorated. This highlights the importance of 'slipping' the cables to inspect for wear in the

cable and guide tube or fairlead and that if anti wear inserts are fitted by the manufacturer they must be replaced if worn or damaged

1.5 PZL/SZD 9-bis Bocian series

(Mandatory)

A review of all service bulletins has been carried out with compliance details and BGA concessions on some of the life limit requirements.

Details of all bulletins and instructions sent to owners.

1.6 **PZL/SZD 9-bis Bocian series** BGA 038/10/2003 issue 1 (Mandatory) Inspection requirements for 'on condition' inspections of rear wing spar fittings Details on BGA web site.

Engines

1.7 **Rotax 912A, F, S.** SB 912-037R1 (Optional)

Electric starter with enhanced power.

1.8 **Rotax 914F** SB 914-023R1 (Optional)

Electric starter with enhanced power.

Part 2 Modifications

None this issue.

Part 3 General Matters

- 3.1 C of A fee for gliders and self sustaining sailplanes is £61.50 from 1 January 2004.
- 3.2 BGA Compendium of Airworthiness Directives
- a) Please note that the BGA TNS and Compendium of Airworthiness Directives does **not** include the mandatory requirements for Tugs.
 Reference should be made to the relevant official publications.
- b) As established last year, the BGA Compendium of Airworthiness Directives will not be sent out in paper format to inspectors. If a paper copy is really needed, remembering it won't be updated from the start of the year, please contact the office.
- c) It is recommended that you download a copy of the relevant Compendium sections, for the particular aircraft type when doing the C of A, from the BGA web site. The web site version will include all updates from the TNS and you will only have to refer to the latest TNS to ensure that the update is included.
- d) The format of the Compendium will gradually be changing to separate the Mandatory requirements and "in service reports (advisory)" as some of the sections are getting very long. See the PZL/SZD Bocian for an example.

Compliance Statement:

All mandatory inspections and modifications have been included up to the following;

Airworthiness Notices, Contents issue 133

Mandatory Aircraft Modifications & Inspections Summary, issue 277

FAA Summary of Airworthiness Directives. Bi-weekly listing 2003-25

Foreign Airworthiness Directives Vol. I and II - CAA Additional Airworthiness Directives, issue 350

Foreign Airworthiness Directives Vol III, issue 361

CAA Mandatory Permit Directives, issue 2003/1

Jim Hammerton Chief Technical Officer