Safety Regulation Group
Engineering Department – Propulsion Branch

13 March 2006

Our Ref 9/97/CtAw/99/166/198

LETTER TO OWNERS/OPERATORS NO 2876

GLASER-DIRKS DG400, DG500, DG600, DG800, SCHEMPP-HIRTH NIMBUS 4DM, SCHEMPP-HIRTH JANUS AND EIRI, EINO RIIHELA PIK 20E

CAA GENERIC REQUIREMENT (GR) 24 APPLIED TO MOTORGLIDERS FITTED WITH ROTAX 2 STROKE ENGINES

This LTO addresses Motorgliders, identified above, fitted with Rotax 2 Stroke Engines impacted by the CAA Generic Requirement (GR) 24.

CAA GR 24 Appendix 1 section 5.2 details those engine types that are not accepted by CAA for overhaul period extensions beyond a manufacturer's published limits. Paragraph 5.2(b) specifies that all Rotax engines fall into this category, and this paragraph will become effective on 21 March 2006, as explained in section 8 of the requirement.

The CAA has been advised that no overhaul facilities are currently available for certain Rotax 2 stroke engine designs, and that recommended overhaul periods are currently under review by the manufacturer.

In view of the ongoing work to revise overhaul periods for these engines, CAA will consider applications from owners/operators requesting that variations be allowed to the requirements of GR24. Application should be made to your local Regional Office for a Variation per ANO Article 153. It is anticipated that by 21 September 2006 the status will be finalised and after this date, the CAA will not generally issue variations on this topic.

Enquiries regarding this LTO should be referred to Mr Jonathan Ruff on 01293 573074 or at the address below:

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