



THE GLIDING FEDERATION OF AUSTRALIA

Level 1/34 Somerton Road, Somerton. Vic, 3064

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MANDATORY AIRWORTHINESS REQUIREMENTS

GLIDER/POWERED SAILPLANE TYPES AFFECTED:

All new gliders/power sailplanes/power assisted sailplanes submitted for issue of an Australian Certificate of Airworthiness (herein termed "Sailplanes").

BACKGROUND:

Following investigation of accidents and incidents involving aerotow of sailplanes using belly mounting (c.g.) releases, the GFA Technical Committee elected to confine aerotow launching to nose located releases only.

COMPLIANCE DATE:

All new, imported or Australian manufactured sailplanes to comply after 30th March, 1982.

REQUIREMENTS:

Prior to issue of an Australian C. of A. for either a new imported sailplanes or locally manufactured sailplanes, each sailplane to be fitted with:

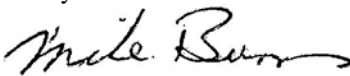
1. A nose located release assy for aerotow
2. A belly located release assy for winch launch
3. A single cockpit control to function both releases
4. Releases to be either "TOST" or similar (overcentre action/caged) installed to release manufacturers' requirements and JAR 22 design requirements.

INTERPRETATION:

1. A release assy will be considered "nose-mounted" provided it is mounted in the underside of the cockpit nose structure forward of the aft face of the instrument panel (the front instrument panel in a tandem 2 seat sailplane).
2. Powered sailplanes need not have release installations. If they do, those installations must comply with this M.A.R.

COMPLIANCE:

The requirements set out are mandatory for issue of an Australian Certificate of Airworthiness after the nominated dates, issued pursuant to Civil Aviation Regulations under delegated authority from the Secretary of the Civil Aviation Authority.

Issued By:  GLIDING FEDERATION OF AUSTRALIA	Chief Technical Officer Airworthiness	Date: 22/8/1988
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