

Skyfox Aviation (Hedaro) CA25 Series Aeroplanes

**AD/CA25/1
Amdt 2**

Life Limited Components

2/96

Applicability: All CA22A/25, CA25, CA25N aircraft.

Requirement: The following components are to be retired from service at the times shown:

<u>Component</u>	<u>Maximum Time in Service</u>
Wing Front and Rear Spars	4000 Hours
Wing Lift Struts and Carry-Through Structure	4000 Hours
Horizontal Stabiliser Spar	8000 Hours
All Other Structure, Except Doors and Fairings	8000 Hours

Compliance: As specified in the Requirement, with effect from 1 February 1996.

Background: The life limits in this directive are the best estimates of when fatigue cracking will become unacceptably likely.

Amendment 1 extended the life limits of the components based on stress and fatigue analyses supplied by the manufacturer. This Amendment includes the CA25N and clarifies the definition of other primary structure.