## COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

GAF N22 and N24 Series Aeroplanes

## **AD/GAF-N22/68**

## Horizontal Stabiliser - Main Spar and Upper Skin

11/94

Applicability: All Nomad N22 series and N24 series aircraft fitted with Mod N663 and N768.

Requirement: Perform a detailed visual inspection of the horizontal stabiliser main spar and skins.

Inspect in accordance with Nomad Alert Service Bulletin ANMD-55-32.

Report the findings of the first inspection, negative as well as positive, to the

Authority. Include the total time in service of the horizontal stabiliser, and the time in

service since mod's N663 and N768 were fitted.

Compliance: Initially inspect before 100 hours time in service after 13 October 1994, or before

13 November 1994, whichever occurs first.

Re-inspect the spar and skins at each inspection of the airplane for the purpose of issuing a maintenance release, but not less frequently than annually, or every 115

hours time in service.

Background: Fatigue testing has revealed fatigue cracks in the horizontal stabiliser upper skin and

main spar.