AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below issues the following Airworthiness Directive (AD) under subregulation 39.1 (1) of CAR 1998. The AD requires that the action set out in the requirement section (being action that the delegate considers necessary to correct the unsafe condition) be taken in relation to the aircraft or aeronautical product mentioned in the applicability section: (a) in the circumstances mentioned in the requirement section; and (b) in accordance with the instructions set out in the requirement section; and (c) at the time mentioned in the compliance section.

CFM International Turbine Engines - CFM56 Series

AD/CFM56/21 Stage 2 and 3 LPT Nozzle Segments - Replacement 12/2002

Applicability: CFM International CFM56-5B and CFM56-7B engines.

Requirement: Action per the DGAC AD 2002-470(B).

Note: DGAC AD 2002-470(B) refers.

Compliance: As detailed in the requirement document.

This Airworthiness Directive becomes effective on 28 November 2002.

Background: The second and third stage LPT nozzles identified in this directive are found to be inadequate in limiting the maximum LPT speed in the event of LPT shaft failure. Hence they are removed from service.

Barry James Reid McKay
Delegate of the Civil Aviation Safety Authority

17 October 2002

The above AD is notified in the *Commonwealth of Australia Gazette* on 6 November 2002.