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.

British Aerospace BAe 146 Series Aeroplanes

AD/BAe 146/102 Air-conditioning Duct - Inspection 1/2003

Applicability: All BAe 146 -100, 200 and 300 Series aircraft.

Requirement: Action per the requirements of BAE Systems Inspection Service Bulletin (ISB.) 21-156.

Note: CAA(UK) has classified the requirements of BAE Systems ISB. 21-156 as Mandatory.

Compliance: Carry out initial inspection and repetitive inspections as detailed in the BAE Systems ISB. 21-156 with a revised effective date of 23 January 2003.

This Airworthiness Directive becomes effective on 23 January 2003.

Background: It is found that the sound attenuating material used in the air-conditioning ducts can absorb oil and can become a source of persistent air contamination. This Directive mandates scheduled repetitive inspections and additional inspections when cabin air contamination is persistent.

James Coyne
Delegate of the Civil Aviation Safety Authority

28 November 2002

The above AD is notified in the *Commonwealth of Australia Gazette* on 18 December 2002.