
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 39.001(1) of CASR 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.

General Electric Turbine Engines - CF6 Series

AD/CF6/78 State of Design Airworthiness Directives 21/2010

Applicability: General Electric CF6 engines

Requirement: Determine the applicability of the United States Federal Aviation Administration (FAA) Airworthiness Directives (ADs) listed in Table 1.

If it is determined that an FAA AD listed in Table 1 is applicable and has not been previously accomplished, perform the actions required by that AD.

Service Bulletins approved by the FAA as Alternative Methods of Compliance (AMOC) to the FAA ADs listed in the Table 1 are considered acceptable for compliance with the equivalent requirements of this Directive.

TABLE 1

FAA AD	Effective Date	Title
90-12-06	25/06/1990	Low Pressure Turbine
96-16-07	28/08/1996	Rear Right Hand Mount Link
2005-26-06	26/01/2006	Low Pressure Turbine (LPT) stage 2 interstage seal assemblies
2007-21-06	15/11/2007	Electronic Control Unit (ECU)

*Note 1: FAA ADs may be accessed via the internet at the following URL:
<http://rgl.faa.gov>*

Compliance: If a certificate of airworthiness has not been issued for the aircraft - before issue of the certificate of airworthiness.

If a certificate of airworthiness has been issued for the aircraft - before further flight after 8 November 2010.

This Airworthiness Directive becomes effective on 8 November 2010.

General Electric Turbine Engines - CF6 Series

AD/CF6/78 (continued)

Background: The FAA ADs listed in Table 1 of this Directive require once-only actions for which the compliance date has passed. CASA has determined that these ADs may be applicable when an aircraft enters the Australian register. This Directive is issued to ensure compliance with all State of Design ADs. CASA appreciates that, due to date of aircraft manufacture or aircraft configuration and modification status, some of the ADs listed in Table 1 may not be applicable to aircraft registered in Australia.



Mike Higgins
Delegate of the Civil Aviation Safety Authority

8 October 2010