
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.

Gulfstream (Grumman) G1159 and G-IV Series Aeroplanes

AD/G1159/46

State of Design Airworthiness Directives

**8/2007
DM**

Applicability: Gulfstream GIV-X, GV and GV-SP series aeroplanes, as identified in the individual United States Federal Aviation Administration (FAA) Airworthiness Directives (AD) listed in Table 1.

Requirement:

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

Table 1

FAA AD	Effective Date	Title
98-09-01	5 May 1998	Roll Axis Hardover Prevention System
98-18-15	18 September 1998	Wiring Harness Clearance
2001-21-06	6 November 2006	Fire Extinguisher Bottles
2002-21-03	21 October 2002	Pilot's Overhead Circuit Breaker Panel
2003-18-11	26 September 2003	Left and right Ailerons
2004-02-01	6 February 2004	Landing Gear Selector Dump Valve
2004-22-16	91 November 2004	Crew Oxygen Bottles

Note: Copies of FAA ADs may be accessed via the internet at the following URL:

http://www.airweb.faa.gov/Regulatory_and_Guidance_Library/rgAD.nsf/MainFrame?OpenFrameSet

Compliance: For Requirements 1 and 2 - Within 30 days after the effective date of this Directive or prior to the issue of a Certificate of Airworthiness, whichever occurs later.

This Airworthiness Directive becomes effective on 13 July 2007.

Gulfstream (Grumman) G1159 and G-IV Series Aeroplanes

AD/G1159/46 (continued)

Background: The FAA ADs listed in Table 1 of this Directive require one time actions for which the compliance date and/or period has passed. CASA has determined that these ADs may be applicable to recently registered or imported Australian aircraft. This Directive is issued to ensure all State of Design ADs are complied with.

CASA appreciates that, due to date of aircraft manufacture or aircraft configuration and modification status, not all the ADs listed in Table 1 will be applicable to all GIV-X, GV and GV-SP series aeroplanes.



David Punshon
Delegate of the Civil Aviation Safety Authority

21 June 2007