

Pilatus PC-12 Series Aeroplanes

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## AIRWORTHINESS DIRECTIVE

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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.

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**AD/PC-12/31**

**Firewall Insulation**

**1/2002**

**Applicability:** All PC-12 and PC-12/45 aircraft with manufacturer's serial numbers MSN 101 through MSN 399.

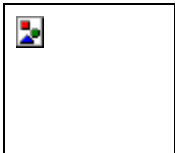
**Requirement:** Action in accordance with the Accomplishment Instructions of Pilatus Aircraft Service Bulletin No.25-023, dated 5 July 2001.

*Note: Switzerland FOCA AD HB 2001-636.*

**Compliance:** At the next annual inspection or at next removal of crew seats after 24 January 2002, whichever occurs first.

This Airworthiness Directive becomes effective on 24 January 2002.

**Background:** A report was received of an incident where movement of the aileron flight control system was restricted. It has been found that only the lower edges of the firewall insulation material are secured, and the remaining edges may be free. If free edges of the insulation separate from the firewall, interference with the aileron controls could occur.



David Alan Villiers  
Delegate of the Civil Aviation Safety Authority

4 December 2001