
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.

Boeing 737 Series Aeroplanes

AD/B737/337 Main Wheel Well Pressure Deck Web Panel 9/2008

Applicability: Model 737-300 and -400 series aircraft; as identified in Boeing Special Attention Service Bulletin 737-57-1289 dated 13 June 2007, or later FAA approved revision.

Requirement: Action in accordance with the technical requirements of FAA AD 2008-13-25 Amdt 39-15588.

Compliance: As specified in the Requirement document, with a revised effective date of 28 August 2008.

This Airworthiness Directive becomes effective on 28 August 2008.

Background: The FAA received several reports indicating that cracks ranging from 0.8 to 8.0 inches long were found on a certain web panel of the main wheel well pressure deck. Undetected fatigue cracking in the web panel of the main wheel well pressure deck could result in venting and consequent decompression of the aircraft.



David Villiers
Delegate of the Civil Aviation Safety Authority

14 July 2008