
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/B737/342

Lavatory Water Supply

**12/2008
DM**

Applicability: Boeing Model 737-100, -200, -200C, -300, -400, and -500 series airplanes, certificated in any category; as identified in Boeing Alert Service Bulletin 737-38A1054, dated August 23, 2007.

Requirement: Action in accordance with the technical requirements of FAA AD 2008-17-13 Amdt 39-15651.

Note: Boeing Alert Service Bulletin 737-38A1054 dated August 23, 2007 or later approved FAA document.

Compliance: As specified in the requirement document.

This Airworthiness Directive becomes effective on 5 November 2008.

Background: The FAA have received a report of a separated hose assembly for the passenger water system. This directive is issued to prevent a water leak into the flight deck ceiling, which could result in an electrical short and possible loss of several functions essential to safe flight. This directive requires replacing the existing straight-to-90-degree hose assembly for the Lavatory "A" water supply. The replacement is a new straight hose assembly and a separate 90-degree elbow fitting.



David Villiers
Delegate of the Civil Aviation Safety Authority

3 October 2008