COMMONWEALTH OF AUSTRALIA CIVIL AVIATION SAFETY AUTHORITY SCHEDULE OF AIRWORTHINESS DIRECTIVES

AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/B737/6 and issues the following 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.

Boeing 737 Series Aeroplanes

AD/B737/6 Amdt 1

Rear Pressure Bulkhead

8/2002

Applicability: Model 737-100, -200, -200C, -300, -400, and -500 series aircraft; line numbers 1

through 3132.

Requirement: Inspect in accordance with the technical requirements of FAA AD 2002-10-11 Amdt

39-12757.

Note: Boeing Alert Service Bulletins 737-53A1075, Revision 1, Revision 2, and

Revision 3 refer.

Compliance: As specified in the Requirement document, with a revised effective date of 8 August

2002.

This amendment becomes effective on 8 August 2002.

Background: There have been numerous overseas reports of corrosion, two of which resulted in the

loss of cabin pressure. Severe corrosion could result in sudden loss of cabin pressure.

Amendment 1 is issued in response to a new FAA AD which expands applicability and requires new repetitive inspections to detect cracking and corrosion of the rear

pressure bulkhead at BS 1016, and follow-on actions.

David Alan Villiers

Delegate of the Civil Aviation Safety Authority

28 June 2002