AIRWORTHINESS DIRECTIVE

Boeing 737 Series Aeroplanes

AD/B737/40 Structural Modification and Inspection Program 2/2006
Amtd 1

Applicability: For Requirement 1: Model 737-100, -200, and -200C series aircraft.
For Requirement 2: Model 737-100, -200, and -200C series aircraft, as listed in Section 4 and Appendices A.4 and B.4 of Boeing Document D6-38505, “Ageing Airplane Service Bulletin Structural Modification Program and Inspection Program,” Revision F.

Requirement: 1. Incorporate structural modifications in accordance with the requirements of FAA AD 93-17-08 Amdt 39-8679.
2. Accomplish structural inspections in accordance with the requirements of FAA AD 93-08-04 Amdt 39-8551.


Compliance: For Requirements 1 and 2:
As specified in the Requirement document, with a revised effective date of 16 February 2006.

This Amendment becomes effective on 16 February 2006.

Background: The Model 737 Structures Working Group evaluated Boeing service bulletins that must be included as part of the “Ageing Airplane Structural Modification Program”; and the Airworthiness Assurance Task Force assigned to review Model 737 series aircraft indicated that, to assure long term continued operational safety, various structural inspections should be accomplished. The actions specified by this Directive are intended to prevent degradation in the structural capabilities of the affected aircraft.

David Villiers
Delegate of the Civil Aviation Safety Authority

22 December 2005