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.

Embraer ERJ-190 Series Aeroplanes

AD/ERJ-190/8 Escape Slide Installation 6/2008

Applicability: Embraer ERJ-190 aircraft models, serial numbers 19000002, 19000004 thru 19000132, and 19000135.

Requirement: Carry out a general visual inspection (GVI) of the emergency evacuation slide packs installed on the forward and rearward doors in accordance with the detailed instructions and procedures as described in the Embraer Service Bulletin No. 190-25-0062 original issue, or later approved revisions. If tie-down straps are found, they must be cut and discarded.

Note: ANAC AD 2008-01-04 refers.

Compliance: Within the next 600 flight hours after the effective date of this Airworthiness Directive.

This Airworthiness Directive becomes effective on 5 June 2008.

Background: An escape slide system has been found without the tie-down installation straps removed, which are used for escape slide packing. The non-removal of the tie-down straps does not allow the aircraft door to reach the fully open position and the consequent deployment of the escape slide system in an emergency evacuation.

David Villiers
Delegate of the Civil Aviation Safety Authority

16 April 2008