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**AIRWORTHINESS DIRECTIVE**

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For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/EMY/33 and issues the following AD under subregulation 39.1 (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.

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**Emergency Equipment****AD/EMY/33  
Amdt 1****Emergency Evacuation Slide/Raft****4/2004**

**Applicability:** Air Cruisers Company Emergency Evacuation Slide/Raft System part number 62774, all dash numbers; with the affected slide/raft system identified by the serial numbers specified in Table 1, "Affected Slide/Raft Serial Numbers", of FAA AD 2004-03-01.

*Note: These Emergency Evacuation Slide/Raft Systems are installed on, but not limited to Boeing 777-200 and -300 series aircraft.*

- Requirement:**
1. For slide/raft systems identified by serial number specified in applicability:
    - a. For slide/raft systems currently installed on aircraft, repack the slide/raft in accordance with the Accomplishment Instructions described in Air Cruisers Company Service Bulletin 777-107-25-06, dated 19 February 1999, and the applicable Air Cruisers Company Folding Procedure P-12054 (for left hand slide rafts), Revision G, or Folding Procedure P-12064 (for right hand slide rafts), Revision G, both Folding Procedures dated 1 February 2002.
    - b. For uninstalled slide/raft systems, repack the slide/raft in accordance with the Accomplishment Instructions described in Air Cruisers Company Service Bulletin 777-107-25-06, and the applicable Air Cruisers Company Folding Procedure P-12054 Revision G, or Folding Procedure P-12064 Revision G.
  2. For slide/raft systems serial number 0558 and lower, and not specified in applicability:

Repack the slide/raft systems in accordance with the applicable Air Cruiser Company Folding Procedure P-12054 Revision G or P-12064 Revision G.

Slide/raft systems identified by serial number specified in applicability or Requirement 2 of this Directive that have already been repacked in accordance with Air Cruisers Company Folding Procedures P-12054 Revision F or P-12064 Revision F, both dated 12 March 1999, as applicable, before the effective date of this Directive, are considered in full compliance with the requirements of Requirement 1 and Requirement 2 of this Directive.

## Emergency Equipment

AD/EMY/33 Amdt 1 (continued)

Slide/raft systems identified by serial number specified in applicability or Requirement 2 of this Directive that were repacked in accordance with the original issue of this Directive are considered in compliance with Requirement 1 or Requirement 2 of this Directive.

*Note: FAA AD 2004-03-01 refers.*

- Compliance:
1. a. Repack within 2 months after 15 April 2004.  
b. Repack before installation.
  2. At the next required normal maintenance schedule of the slide/raft system, but no later than 18 months after 15 April 2004.

This Amendment becomes effective on 15 April 2004.

Background: The FAA received reports of separation of the lower aspirator during a number of deployments. Failure of the slide/raft to properly inflate could impede the emergency evacuation of passengers in the event of an aircraft emergency.

Amendment 1 is issued in response to a new FAA AD, which was prompted by recent information from Air Cruisers Company that modifications have been made which have added new dash numbers to the slide/raft system basic part number. This has affected some of the serial numbers of slide/raft systems listed in previous FAA AD.



David Villiers  
Delegate of the Civil Aviation Safety Authority

4 March 2004