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.

Airbus Industrie A330 Series Aeroplanes

AD/A330/74 Fuselage Longitudinal Joint at Stringer 28 RH 7/2007

Applicability: All Model A330-200 and A330-300 series aircraft, with serial numbers up to and including MSN 0402; except MSN 051.

Requirement: Action in accordance with the requirements of EASA AD 2007-0125.

Note: Airbus Service Bulletin A330-53-3170 original issue, or later EASA approved revision, refers.

Compliance: As specified in the Requirement document, with a revised effective date of 5 July 2007.

This Airworthiness Directive becomes effective on 5 July 2007.

Background: A report was received of a ground inspection of a Model A340 aircraft which revealed five missing fasteners between Frame FR18 and FR19 on longitudinal joint at stringer 28RH. Investigation revealed the missing fasteners were not installed in production due to incorrect instructions. If not corrected, the structural integrity of the aircraft could be affected.

David Punshon
Delegate of the Civil Aviation Safety Authority

16 May 2007