
AIRWORTHINESS DIRECTIVE

For the reasons set out in the background section, the CASA delegate whose signature appears below revokes Airworthiness Directive (AD) AD/A320/12 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.

Airbus Industrie A319, A320 and A321 Series Aeroplanes

AD/A320/12
Amdt 1

Flight Controls - EFCS

2/2002

Applicability: Model A320 series 100 and 200 aeroplanes without Airbus Industrie Modification 22371 embodied during production or in accordance with Airbus Industrie Service Bulletin (SB) A320-27-1032.

Note 1: Modification 22371 was embodied during production on MSN 158, 159, 190 and subsequent aeroplanes.

Requirement: Action in accordance with Airbus Industrie SB A320-27-1031.

Note 2: DGAC 90-138-014(B)R1 refers.

Compliance: Initial compliance remains unchanged as “Prior to 8 August 1990, and thereafter at intervals not exceeding one week” until SB A320-27-1032 is incorporated.

This Amendment becomes effective on 21 February 2002.

Background: DGAC have advised that in order to avoid complete loss of pitch electrical control (reversion to pitch back-up) associated with increase of manual pitch trim control loads of Trimmable Horizontal Stabiliser (THS) (pitch trim wheel), action in accordance with the Requirement Document is necessary.

The original issue of this Directive required repetitive inspections to ensure that the THS actuator was not jammed. Additionally, the Directive imposed operational limitations.

This Amendment clarifies the applicability and introduces an optional terminating action for the repetitive inspections. The Amendment also removes the operational limitation from the Directive, which was included in the Airbus Industrie Master Minimum Equipment List by Temporary Revision 81.

Airbus Industrie A319, A320 and A321 Series Aeroplanes

AD/A320/12 Amdt 1 (continued)

The original issue of this Airworthiness Directive became effective on 8 August 1990.



Eugene Paul Holzapfel
Delegate of the Civil Aviation Safety Authority

18 December 2001