

AIRWORTHINESS DIRECTIVE

released by DIRECTION GENERALE DE L'AVIATION CIVILE

Inspection and/or modifications described below are mandatory. No person may operate a product to which this Airworthiness Directive applies except in accordance with the requirements of this Airworthiness Directive.

Translation of 'Consigne de Navigabilité' ref. : 1999-049-268(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300 Aircraft

Fuselage - Inspection of longitudinal lap joints
(stringers STGR42/43) between frames FR37 and FR39 (ATA 53)

APPLICABILITY :

AIRBUS INDUSTRIE A300 aircraft all certified models except for the A300-600 series, and all serial numbers modified in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-53-0215 and/or A300-53-0216.

REASONS :

An inspection programme (AIRBUS INDUSTRIE AOT 53-04) was rendered mandatory in Airworthiness Directive 1993-010-141(B) in order to detect possible damage (scratches) further to the embodiment of AIRBUS INDUSTRIE Service Bulletin A300-53-0215 or A300-53-0216. These scratches could be at the origin of crack propagation which would affect the structural integrity of the airframe.

Further experience and later analysis revealed that the inspected area might not cover some possible damage. A new inspection programme is thus rendered mandatory.

ACTIONS :

Within 2500 flights following the effective date of this Airworthiness Directive, or before May 31st, 2000, whichever occurs first, perform an Eddy Current inspection and carry-out the necessary repairs in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-53-0336 revision 1.

The areas which have already been repaired (during the embodiment of AIRBUS INDUSTRIE AOT 53-04) following repair drawing No. R53772132 issue C, are not submitted to the requirements of this Airworthiness Directive.

The aircraft on which Service Bulletin AIRBUS INDUSTRIE A300-53-0215 or A300-53-0216 has been embodied without the trimming of the doubler are not submitted to the requirements of this Airworthiness Directive.

REF. : AIRBUS INDUSTRIE Service Bulletins
A300-53-0215
A300-53-0216
A300-53-0336 revision 1
(or any other later approved revision)

This Airworthiness Directive replaces AD 1993-010-141(B) dated February 03, 1993 which is cancelled by its revision 1.

EFFECTIVE DATE : FEBRUARY 20, 1999