

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. : 1999-209-281(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300 Aircraft

Corrosion of the fuselage center section below the FWD wing-to-fuselage fairing (ATA 53)

APPLICABILITY :

AIRBUS INDUSTRIE A300 aircraft, all certified models, except for the -600 series, all serial numbers except for aircraft on which AIRBUS INDUSTRIE modification No. 04201 has been embodied.

REASON :

Several cases of corrosion have been reported on the external surface of the fuselage skin in an area located below the wing-to-fuselage fairing and limited by frame 39 and frame 40, and between stringers 27 and 33 on the RH and LH sides.

Most reports indicate Level 2 or 3 corrosion and, in one case, "stress corrosion" which has led to the propagation of cracks on the fuselage skin panels and the associated stiffeners.

ACTION :

In order to avoid the propagation of cracks on the fuselage skin panels and the associated stiffeners induced by stress corrosion, perform an inspection and repair if necessary, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-53-0328 at the following compliance times :

- a) within 6 months following the effective date of this Airworthiness Directive on aircraft having accumulated more than 20 years in service (YIS) on the effective date of this AD,
- b) within 12 months following the effective date of this AD on aircraft having accumulated more than 15 years but less than 20 years in service (YIS) on the effective date of AD
- c) Within 18 months following the date of this AD on aircraft having accumulated less than 15 years in service (YIS) on the effective date of AD.

Inform AIRBUS INDUSTRIE of all inspection results whatever they may be.

REF. : AIRBUS INDUSTRIE Service Bulletin A300-53-0328
(at original issue or any later approved revision)

EFFECTIVE DATE : MAY 29, 1999

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May 19, 1999

AIRBUS INDUSTRIE
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1999-209-281(B)