

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. : 2000-060-303(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300-600 aircraft

Fuselage FR41 to FR46 - Inspection of frame feet (ATA 53)

APPLICABILITY:

AIRBUS INDUSTRIE A300-600 aircraft, all certified models except for A300F4-622R model, all serial numbers.

REASONS:

During the scheduled inspection of the fuselage frame feet between FR41 and FR54 (SSI 53-15-54), an operator detected the presence of cracks on one of its aircraft on FR43, FR44, FR45 and FR46 between stringers 24 and 30 on the RH side, and FR45 was found cracked on the LH side.

The analyses of in-service findings have allowed the re-definition of the values of the thresholds and intervals of the inspection program, which had been introduced by revision 3 (April 1998) of the A300-600 MRB Report.

ACTIONS:

1. At the threshold and in accordance with the instructions defined in AIRBUS INDUSTRIE Service Bulletin (SB) A300-53-6122, perform a rototest inspection of the frame feet attachment holes of FR41 to FR46 inclusive.

The accomplishment timescale, for aircraft which have exceeded their inspection threshold, is defined in SB A300-53-6122 ; the effective date of this Airworthiness Directive at original issue will be considered as a reference for the accomplishment of the timescale.

For aircraft on which an inspection of FR41 to FR46 inclusive has already been performed in accordance with the instructions of NTM A300-600 53-15-54 Part 6 Procedure B (in order to comply with the requirements of A300-600 MRB Report revision 3 dated April 1998), the accomplishment timescale will be equal to the value of the repetitive inspection interval defined in SB A300-53-6122 ; the date of inspection in accordance with procedure B of NTM A300-600 53-15-54 Part 6 will be considered as a reference for the accomplishment of the timescale.

Depending on the inspection results, apply corrective measures (repairs) if required, in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-53-6122.

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2. Repeat this inspection programme at the intervals and in accordance with the instructions defined in AIRBUS INDUSTRIE Service Bulletin A300-53-6122.

Inform the manufacturer of the inspection results, whatever they may be.

REF. : AIRBUS INDUSTRIE Service Bulletin A300-53-6122
(or any other later approved revision)
A300-600 Maintenance Review Board (MRB) Report revision 3 (issued in April 1998)
A300-600 Non destructive Testing Manual (NTM) 53-15-54 Part 6 Procedure B.

This Revision 1 replaces original AD 2000-060-303(B) dated February 09, 2000.

EFFECTIVE DATES:

Original A D : FEBRUARY 19, 2000
Revision 1 : JULY 22, 2000

SUPERSEDED