

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. : 2000-358-124(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A330 aircraft

Wings - Stringers 13 and 20 lower between rib 1 and rib 2 (ATA 57)

APPLICABILITY:

AIRBUS INDUSTRIE A330 aircraft models -301, -321, -322, -341 and -342 which have not received AIRBUS INDUSTRIE modification 43283 (or AIRBUS INDUSTRIE Service Bulletin A330-57-3019 at initial issue or any further approved revision).

REASONS:

It was evidenced that during wing fatigue testing, cracks initiated and propagated at the bottom skin and in the vertical web of stringers 13 and 20. These stringers are located at the bottom skin rib 1 and rib 2.

This situation could lead to a reduced structural integrity if not corrected.

COMPLIANCE:

The following measures are rendered mandatory on the effective date of this Airworthiness Directive:

- Unless already accomplished, before accumulation of 17,200 flights or 53,500 flight hours since first flight, whichever occurs first, replace the applicable existing fasteners of the vertical web of stringers 13 and 20 LH and RH wings by interference fasteners, in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A330-57-3019 R2.

REF. : AIRBUS INDUSTRIE Service Bulletin A330-57-3019 R2
Any further approved revision of this Service Bulletin is acceptable.

EFFECTIVE DATE : SEPTEMBER 02, 2000

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August 23, 2000

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