

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. : 2000-178-121(B)
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A330 aircraft

Wings - Replacement of reinforcing plate to pylon rear pick-up (ATA 57)

APPLICABILITY:

AIRBUS INDUSTRIE A330 aircraft models -301, -321, -322, -341 and -342 which have not received AIRBUS INDUSTRIE modification 42550 (or AIRBUS INDUSTRIE Service Bulletin A330-57-3021 at initial issue or any further approved revision).

REASONS:

It was evidenced, during wings fatigue tests, cracks initiation and propagation at the bottom skin and in the reinforcing plate of stringers 10, 11 and between ribs 10 and 10A of the wing at the inboard pylon rear pick-up.

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 12,000 flights or 37,300 flight hours since first flight, whichever occurs first, reinforce the wing structure at the inboard pylon rear pick-up area (replacement of the reinforcing plate of the stringers 10, 11) in accordance with the instructions given in AIRBUS INDUSTRIE Service Bulletin A330-57-3021 R3.

REF. : AIRBUS INDUSTRIE Service Bulletin A330-57-3021 R3
(or any further approved revisions).

EFFECTIVE DATE : MAY 13, 2000

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May 03, 2000

AIRBUS INDUSTRIE
A330 aircraft

2000-178-121(B)