

# AIRWORTHINESS DIRECTIVE

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*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. : 98-041-013(B)  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A300-600ST Beluga Aircraft

Corrosion of wing bottom skin at the root

This Airworthiness Directive applies to AIRBUS INDUSTRIE A300-600ST aircraft, all certified models and all serial numbers.

In order to detect the presence of corrosion and prevent crack propagation at wing bottom skin, on each side of rib 1 lower surface splice, between fuselage frames FR40 and FR47, which could affect the structural integrity of the airframe, the following measures are rendered mandatory on the effective date of this Airworthiness Directive :

- 1) Before 5 years of service, perform a detailed visual inspection to check for corrosion in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-57-6047.
- 2) Repeat this corrosion inspection every 5 years in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-57-6047.
- 3) Depending on the results of each corrosion inspection and on the reworked depth, perform a crack detection inspection in accordance with the thresholds, intervals and the instructions defined by AIRBUS INDUSTRIE Service Bulletin A300-57-6047.

**Note** : The threshold and interval values of the fatigue inspection program are defined on the basis of an average flight duration of 125 minutes. Thus, for all aircraft operated with an average flight duration different from this reference, a correction must be applied according to the methods and with the FR (Fatigue Rating) values defined in AIRBUS INDUSTRIE Service Bulletin A300-57-6047.

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Ref. : Airworthiness Directive A300-600 No. 97-006-210(B)  
dated 02/01/1997  
AIRBUS INDUSTRIE Service Bulletin A300-57-6047  
and further approved revision

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This Airworthiness Directive replaces Airworthiness Directive 97-001ST, subject of a restricted diffusion.

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**EFFECTIVE DATE : FEBRUARY 07, 1998**