

# 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. : 1998-040-012(B) R1  
In case of any difficulty, reference should be made to the French original issue.

## AIRBUS INDUSTRIE

### A300-600ST BELUGA aircraft

Wing center section -  
Inspection of frame 40 forward fittings (ATA 57)

#### APPLICABILITY:

This Airworthiness Directive (AD) applies to AIRBUS INDUSTRIE A300-600ST aircraft.

#### REASONS:

This AD is issued in order to prevent crack propagation in the center wing section, on frame 40 forward fittings, at radius located beside the tension bolts, which could affect the structural integrity of the airframe.

Revision 1 of this AD modifies the thresholds of the required inspections.

#### COMPLIANCE:

The following measures are rendered mandatory from the effective date of this Airworthiness Directive at original issue:

- 1) Perform an inspection of the fitting radius by ultrasonic method and, if necessary, by eddy current method, then, perform any corrective actions required in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-57-6062 Rev. 2, prior to the accumulation of 7600 flights or within 1500 flights following the effective date of this airworthiness Directive at original issue, whichever occurs later.
- 2) Depending on the results of the previous inspection, repeat the ultrasonic or high-frequency eddy current (HFEC) inspection at an interval of 6900 FC if no crack is detected or perform the corrective actions if required at the intervals and in accordance with the instructions defined in AIRBUS INDUSTRIE Service Bulletin A300-57-6062 Rev. 2.

**NOTE :** The threshold and interval values are defined on the basis of an average flight duration of 125 minutes, thus for all aircraft operated with a different average flight duration, a correction must be applied in accordance with the methods defined in MRBD A300-600 revised in March 2000 (section D-§ 8).

n/GH

January 24, 2001

AIRBUS INDUSTRIE  
A300-600ST BELUGA aircraft

1998-040-012(B) R1

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REF.: AIRBUS INDUSTRIE Service Bulletin A300-57-6062 Rev. 2  
(or further approved revision)  
Maintenance Review Board Document A300-600 revised in March 2000  
Airworthiness Directive A300-600 No. 95-063-177(B) R4.

This Revision 1 replaces Airworthiness Directive 98-040-012(B) dated January 28, 1998.

**EFFECTIVE DATES :**

Original AD : FEBRUARY 07, 1998  
Revision 1 : FEBRUARY 03, 2001