

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. : 1998-037-009(B) R1
In case of any difficulty, reference should be made to the French original issue.

AIRBUS INDUSTRIE

A300-600ST Beluga Aircraft

Rudder servocontrol desynchronization (ATA 27, 55)

APPLICABILITY:

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

REASONS:

This AD is issued in order to detect and prevent all desynchronization of the rudder servocontrols, which could:

- lead to structural fatigue due to opposing forces,
- if combined with an engine failure or loss of associated hydraulic system, affect aircraft handling quality.

Revision 1 of this AD introduces new inspection recommendations in accordance with the instructions of revision 2 of AIRBUS INDUSTRIE Service Bulletin A300-27-6036.

COMPLIANCE:

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

- 1) Within 500 flight hours following November 12, 1996, or within 1300 flight hours since new, perform a servocontrol synchronization inspection in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-27-6036 Revision 2. Depending on the results of the previous inspection, perform a structural inspection in accordance with the instructions of AIRBUS INDUSTRIE Service Bulletin A300-55-6023.
- 2) Repeat the synchronization inspection every 1,300 flight hours (if necessary, repeat the structural inspections in accordance with the interval specified in AIRBUS INDUSTRIE Service Bulletin A300-55-6023).

Note: The results of inspections performed before February 03, 2001 in accordance with AIRBUS INDUSTRIE Service Bulletin A300-27-6036 original issue or Revision 1 are valid under this AD.

REF.: AIRBUS INDUSTRIE Service Bulletin A300-27-6036 R2
AIRBUS INDUSTRIE Service Bulletin A300-55-6023
Any further approved revision of these Service Bulletins is acceptable
A300-600 Airworthiness Directive No. 96-242-208(B) R2.

This Revision 1 replaces Airworthiness Directive 98-037-009(B) dated January 28, 1998.

EFFECTIVE DATES :

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