



CIVIL AVIATION AUTHORITY
CZECH REPUBLIC
Airworthiness Division

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AIRWORTHINESS DIRECTIVE

Number: CAA-AD-T-029/2004

Date of issue: March 31, 2004

AIRBUS

A310, A300-600

AIRCRAFT - CF6-80C2 ENGINE PYLON - INSPECTION

Applicability: AIRBUS A310 and A300-600 aircraft all certified models, all serial numbers equipped with GE CF6-80C2 engines.

Effective date: Upon receipt.

Compliance: Required as indicated F-2004-039.

Remarks: The compliance of this AD must be recorded in Aircraft Logbook, where applicable the requirements of this AD must be integrated into Aircraft Technical Documentation. Address inquiries concerning this AD to: Civil Aviation Authority, Airworthiness Division, Ruzyně Airport, 160 08 Prague 6, Czech Republic, tel.: 420 2 33320922, fax: 420 2 20562270.

Ing. Pavel MATOUŠEK
Director

DGAC AD No.: F-2004-039

Issue date March 17, 2004

Person in charge of airworthiness: AIRBUS

Type(s): A310 and A300-600 aircraft

Type certificate(s) No. 72

TCDS No 145

ATA chapter: 54

Subject: CF6-80C2 engine pylon - Inspection of pylon FWD pyramid arms and IDG feeders

1. EFFECTIVITY:

AIRBUS A310 and A300-600 aircraft all certified models, all serial numbers equipped with GE CF6-80C2 engines.

2. REASONS:

A recent case of structural damage on a pylon FWD pyramid arm, found during a scheduled check, has been reported by an operator.

This is due to chafing of IDG feeder with the structure of the pyramid which caused a short circuit with electrical arcing.

This incident may impair the structural integrity of the pylon FWD pyramid arm and lead to the loss of the AC bus bar on the relevant side in case of a too long exposure to the damage.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

Unless already accomplished, the following measures are rendered mandatory from the effective date (ED) of this Airworthiness Directive (AD):

3.1. Aircraft on which AIRBUS Service Bulletin (SB) A310-24-2028 or A300-24-6017 as applicable (modification 07591) has not been embodied.

Within 10 (ten) days following the ED of this AD, perform the inspection and, if necessary, corrective actions defined in paragraph 4 of AIRBUS AOT (All Operator Telex) A310-54A2038 Revision 1 or A300-54A6037 Revision 1 dated February 20, 2004.

3.2. Aircraft on which AIRBUS Service Bulletin (SB) A310-24-2028 or A300-24-6017 as applicable (modification 07591) has been embodied.

Within 600 flight hours following the ED of this AD, perform the inspection and, if necessary, corrective actions defined in paragraph 4 of AIRBUS AOT (All Operator Telex) A310-54A2038 Revision 1 or A300-54A6037 Revision 1 dated February 20, 2004.

3.3. In case on any damage on a pyramid arm, contact AIRBUS before next flight in order to state or recover the airworthiness of the aircraft.

3.4. Report results of inspections to AIRBUS whatever they may be.

4. REFERENCE PUBLICATIONS:

AIRBUS AOT A310-54A2038 Revision 1 dated February 20, 2004

AIRBUS AOT A300-54A6037 Revision 1 dated February 20, 2004

Any further revision of these AOT is acceptable.

5. EFFECTIVE DATE:

Upon receipt from March 17, 2004.

6. REMARK:

For questions concerning the technical content of the requirements of this AD, contact:
AIRBUS - Didier Auriche - Fax: 33 5 61 93 45 80.

7. APPROVAL:

This AD is approved under EASA reference No 2004-2111 dated March 09, 2004.

