



CIVIL AVIATION AUTHORITY
CZECH REPUBLIC
Airworthiness Division

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AIRWORTHINESS DIRECTIVE

Number: CAA-AD-074/2004

Date of issue: August 03, 2004

AIRBUS SAS
A310, A300-600

AIRCRAFT - EMERGENCY ESCAPE PATH MARKING SYSTEM - MODIFICATION

Applicability: AIRBUS A310-308, A310-324, A310-325, A300B4-605R, all serial numbers which have received embodiment in production of AIRBUS modification No. 06810 or 6934 [Bruce Floor Proximity Emergency Escape Path Marking System (FPEEPMS)], and which have not received embodiment of AIRBUS Service Bulletin (SB) A310-33-2045 or A300-33-6047.

Note: Following aircraft were equipped with this system in production:

A310 aircraft: MSN 0439, 0442, 0443, 0449, 0451, 0452, 0453, 0455, 0456, 0457, 0458, 0467, 0493, 0500, 0501, 0534, 0539, 0542, 0548, 0549, 0570, 0574, 0576, 0585, 0587, 0589, 0590, 0634, 0650, 0653, 0654, 0656, 0660, 0665, 0669, 0674, 0676, 0678, 0680, 0682, 0684, 0686, 0687, 0689, 0691, 0693 and 0697.

A300B4-605R aircraft: MSN 0725, 0741 and 0763.

Effective date: September 30, 2004

Compliance: Required as indicated F-2004-102.

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, Ruzyne Airport, 160 08 Prague 6, Czech Republic, tel.: 420 233320922, fax: 420 220562270. This AD has been issued in accordance with F-2004-102, which is approved under EASA reference No. 2004-7028.

Ing. Pavel MATOUŠEK
Director

DGAC AD No.: F-2004-102

July 07, 2004

**AIRBUS SAS
A310 and A300-600 aircraft**

Type certificate(s) No.: 72
TCDS No.: 145
ATA chapter: 33

This AD is published by the DGAC on behalf of EASA, the Primary Airworthiness Authority for the affected product.

Lighting - BRUCE FPEEPMS - Emergency escape path marking system

1. EFFECTIVITY:

AIRBUS A310-308, A310-324, A310-325, A300B4-605R, all serial numbers which have received embodiment in production of AIRBUS modification No. 06810 or 6934 [Bruce Floor Proximity Emergency Escape Path Marking System (FPEEPMS)], and which have not received embodiment of AIRBUS Service Bulletin (SB) A310-33-2045 or A300-33-6047.

Note: Following aircraft were equipped with this system in production:

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A300B4-605R aircraft: MSN 0725, 0741 and 0763.

2. REASONS:

A recent study has shown that the architecture of the BRUCE FPEEPMS does not meet the regulatory requirement of FAR 25.812 as in case of vertical segregation of the fuselage forward of door 1, the FPEEPMS and the EXIT signs will not come on.

This AD renders mandatory the modifications of the FPEEPMS to ensure correct operation in accordance with regulatory requirements.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

Before January 1st, 2006, unless already accomplished, carry out the electrical modifications to the BRUCE FPEEPMS in accordance with the instructions of SB A310-33-2045 or A300-33-6047 as applicable.

4. REFERENCE PUBLICATIONS:

AIRBUS Service Bulletins:
A310-33-2045
A300-33-6047
All later approved revisions of these SBs is acceptable.

5. EFFECTIVE DATE:

July 17, 2004.

6. REMARK:

For questions concerning the technical contents of this AD' s requirements, contact:

AIRBUS SAS - Hubert Angelier - Fax: 33 5 61 93 44 51.

7. APPROVAL:

This AD is approved under EASA reference No 2004-7028 dated June 29, 2004.