



CIVIL AVIATION AUTHORITY
CZECH REPUBLIC
Airworthiness Division
Airport Ruzyně, 160 08 Prague 6
Tel: 420 2 33320922, fax: 420 2 20562270

AIRWORTHINESS DIRECTIVE

Number: CAA-AD-012/2004
Date of issue: January 21, 2004
AIRBUS
A310

AIRCRAFT - FUEL SYSTEM - WIRING - MODIFICATION

Applicability: AIRBUS A310 aircraft, all certified models, all serial numbers, except for aircraft that have been modified in service in accordance with AIRBUS Service Bulletin (SB) A310-28-2140 revision 2 or any later approved revision (AIRBUS modification No. 12173).

Effective date: March 18, 2004

Compliance: Required as indicated DGAC AD F-2004-005.

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-2004-005

AIRBUS

A310 aircraft

Type certificate(s) No. 72 TCDS No 145

ATA 28

Subject: Fuel system - Prevention against explosion risks- FQIS wiring

1. EFFECTIVITY:

AIRBUS A310 aircraft, all certified models, all serial numbers, except for aircraft that have been modified in service in accordance with AIRBUS Service Bulletin (SB) A310-28-2140 revision 2 or any later approved revision (AIRBUS modification No. 12173).

2. REASONS:

Further to the accident of a Boeing 747-131 aircraft (flight TWA800), the FAA has published SFAR 88 (Special Federal Aviation Regulation 88).

In their letters referenced 04/00/02/07/01-L296, dated March 4th, 2002 and 04/00/02/07/03-L024, dated February 3rd, 2003, the JAA recommended the application of a similar regulation to the National Aviation Authorities (NAA).

Under this regulation, all holders of type certificates for passenger transport aircraft with either a passenger capacity of 30 or more, or a payload capacity of 7,500 pounds (3402 kg) or more, which have received their certification since January 1st, 1958, are required to conduct a design review against explosion risks.

This Airworthiness Directive (AD), which renders the modification to electrical harness 636VB mandatory, is a consequence of this design review.

3. MANDATORY ACTION AND COMPLIANCE TIME:

Before December 31st, 2009, at the latest, unless already accomplished, modify the routing of electrical harness 636VB located in the RH wing in accordance with the instructions of SB A310-28-2140 Revision 3.

4. REFERENCE PUBLICATION:

SB AIRBUS A300-28-2140 Revision 2 or Revision 3.
(Any later approved revision of this SB is acceptable).

5. EFFECTIVE DATE:

January 17, 2004.

6. REMARK:

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

7. APPROVAL:

This AD is approved under EASA reference No 2111 dated December 25, 2003.