



CIVIL AVIATION AUTHORITY
CZECH REPUBLIC
Airworthiness Division

*Airport Ruzyně, 160 08 Prague 6
Tel: 420 233320922, fax: 420 220562270*

AIRWORTHINESS DIRECTIVE

Number: CAA-AD-T-062/2004

Date of issue: July 09, 2004

AIRBUS SAS
A310, A300-600

AIRCRAFT - NAVIGATION - INERTIAL REFERENCE UNITS - CHANGE OF AFM

Applicability: AIRBUS A310 and A300-600 aircraft, all certified models and all serial numbers, equipped with HONEYWELL IRUs with PNs:

- HG1050BD01
- HG1050BD02
- HG1050BD05

Aircraft on which AIRBUS modification No. 12304 has been embodied in production (or on which AIRBUS Service Bulletin (SB) A310-34-2158 or A300-34-6135 has been embodied in service) are not concerned by the requirements of this Airworthiness Directive (AD).

Effective date: Upon receipt.

Compliance: Required as indicated F-2004-093.

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 233320922, fax: 420 220562270. This AD has been issued in accordance with F-2004-093, which is approved under EASA reference No. 2004-6369.

Ing. Pavel MATOUŠEK
Director

DGAC AD No.: F-2004-093

June 23, 2004

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

Type certificate(s) No.: 72
TCDS No.: 145
ATA chapter: 34

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

Navigation - Inertial reference units

1. EFFECTIVITY:

AIRBUS A310 and A300-600 aircraft, all certified models and all serial numbers, equipped with HONEYWELL IRUs with PNs:

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2. REASONS:

The magnetic variation tables entered into the Honeywell IRU' s mentioned above are now obsolete in certain regions of the world.

Studies have shown that for a given airport, a difference greater than 2° between the real magnetic variation and the one in the database of the IRU' s can have dangerous consequences when the aircraft is in Cat.2 or Cat.3 automatic landing and taxiing phases.

A Temporary Revision to the flight manual gives a list of airports concerned and gives a date from which automatic landings "AUTOLAND" and automatic taxiing after touchdown "ROLL OUT" are prohibited.

This AD renders mandatory the limitations introduced by this Temporary Revision of the flight manual.

3. MANDATORY ACTIONS AND COMPLIANCE TIMES:

From the effective date of this AD, unless already accomplished, introduce the following Temporary Revisions, approved by the EASA on February 9th, 2004, into the A310 and A300-600 aircraft Flight Manuals:

- A310 Flight Manual Temporary Revision 6.01.03/36
- A300-600 Flight Manual Temporary Revision 6.01.03/08

and comply with these directives.

Embodiment of SB A310-34-2158 or A300-34-6135, as applicable, rendered mandatory by AD 2001-303 that installs IRU standards PN HG1050BD06 or HG1050BD07, combined with the impossibility of return to an earlier standard, cancels the operational limitation introduced by AD 2004-093.

4. REFERENCE DOCUMENTS:

A310 Flight Manual Temporary Revision 6.01.03.36
A300-600 Flight Manual Temporary Revision 6.01.03/08.

5. EFFECTIVE DATE:

July 03, 2004.

6. REMARK:

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

AIRBUS SAS - Hubert Angelier - Fax: 33 5 61 93 45 80.

7. APPROVAL:

This AD is approved under EASA reference No 2004-6369 dated June 15, 2004.