EASA

AIRWORTHINESS DIRECTIVE

AD No.: 2006 - 0291

Date: 21 September 2006

No person may operate an aircraft to which an Airworthiness Directive applies, except in accordance with the requirements of that Airworthiness Directive unless otherwise agreed with the Authority of the State of Registry.

Type Approval Holder's Name:

Type/Model designations:

AIRBUS SAS

A310 aircraft

TCDS Number: France No 145

Foreign AD: None

Supersedure: DGAC AD F-2004-005 (EASA approval No 2003-2111)

ATA 28	Fuel system – Prevention against Explosion Risks- FQIS wiring – Modification
Manufacturer:	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A310 aircraft, all certified models, all serial numbers.
Reason:	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 4 th , 2002 and 04/00/02/07/03-L024, dated February 3 rd , 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 1 st , 1958, are required to conduct a design review against explosion risks.
	This Airworthiness Directive (AD), which renders the modification to electrical harness 636VB mandatory (AIRBUS modification (mod.) No 12173 / AIRBUS Service Bulletin A310-28-2140), is a consequence of this design review.
	This AD which supersedes the DGAC CN F-2004-005 is issued in order to take into account the mod. 07633 / SB A310-36-2015 and clarifies the action to be performed depending on the status of the aircraft regarding this modification.

Effective Date:	05 October 2006.
Compliance:	A) Aircraft in configuration pre-modification 07633 (SB A310-36-2015)
	Before 31 December 2009, unless already accomplished in accordance with SB A310-28-2140 original issue or Revision 1, modify the routing of electrical harness 636 VB located in the RH wing in accordance with the instructions of SB A310-28-2140 Revision 2.
	Note: Accomplishment of SB A310-36-2015 after embodiment of SB A310-28-2140 original issue or Revision 1 must be followed by embodiment of additional work content in SB A310-28-2140 Revision 2 or any later approved revision as per below paragraph B
	B) Aircraft in configuration post modification 07633 (SB A310-36-2015).
	Before 31 December 2009, unless already accomplished, modify the routing of electrical harness 636 VB located in the RH wing in accordance with the instructions of SB A310-28-2140 Revision 2 or later approved revision.
Ref. Publications:	AIRBUS Service Bulletins :
	A310-28-2140 original issue, Revision 1, Revision 2
	A310-36-2015 original issue, Revision 1, Revision 2, Revision 3
	or later approved revisions.
Remarks :	If requested and appropriately substantiated the responsible EASA manager for the related product has the authority to accept Alternative Methods of Compliance (AMOCs) for this AD.
	 This AD was posted as PAD 06-204 on 7 August 2006 for consultation with a comment period until 8 September 2006. No comments were received during the consultation period.
	3. Enquiries regarding this Airworthiness Directive should be referred to the Airworthiness Directive Focal Point - Certification Directorate, EASA. E-mail: ADs@easa.europa.eu
	4. For any question concerning the technical content of the requirements in this AD, please contact AIRBUS SAS – EAW (Airworthiness Office, Ph: + 33 5 61 93 36 96, Fax + 33 5 61 93 44 51).