


EASA	AIRWORTHINESS DIRECTIVE
	<p>AD No.: 2010-0225</p> <p>Date: 05 November 2010</p> <p>Note: Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) No 216/2008 on behalf of the European Community, its Member States and of the European third countries that participate in the activities of EASA under Article 66 of that Regulation.</p>
This AD is issued in accordance with EC 1702/2003, Part 21A.3B. In accordance with EC 2042/2003 Annex I, Part M.A.301, the continuing airworthiness of an aircraft shall be ensured by accomplishing any applicable ADs. Consequently, no person may operate an aircraft to which an AD applies, except in accordance with the requirements of that AD unless otherwise specified by the Agency [EC 2042/2003 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].	
Type Approval Holder's Name :	Type/Model designation(s) :
AIRBUS	A300-600 and A300-600ST aeroplanes
TCDS Number :	France No.145 and EASA.A.014
Foreign AD :	Not applicable
Supersedure :	None
ATA 24	Electrical Power – Electrical Installation in Wing Shroud Box – Modification [Fuel Tank Safety]
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	<p>A300-600 aeroplanes, all certified models, all serial numbers, except aeroplanes on which AIRBUS Service Bulletins (SB) A300-24-6102 (AIRBUS modification 13381) have been embodied in service, and</p> <p>A300F4-608ST aeroplanes, all serial numbers, except aeroplanes on which SB A300-24-9012 (AIRBUS modification 19640) have been embodied in service.</p>
Reason:	<p>Further to the accident of a Boeing 747-131 (flight TWA800), the FAA has published SFAR 88 (Special Federal Aviation Regulation 88).</p> <p>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).</p> <p>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 3,402 kg (7,500 lb) or more, which have received their certification since January 1st, 1958, are required to conduct a design review against explosion risks.</p> <p>During improvement of the protection of fuel pump wiring against short-circuit by accomplishment of Airbus Service Bulletin (SB) A300-24-6094, a study led by the manufacturer concluded that the harness, installed through the wing panel needed to be protected to prevent possible damage in case of chafing</p>

	<p>which could potentially lead to short-circuit.</p> <p>For the reasons stated above, this AD requires the replacement of bushes in the hydraulic reservoir panel.</p>
Effective Date:	19 November 2010
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>Within 30 months after the effective date of this AD, install Teflon bushes in the hydraulic reservoir panel at lower LH side in accordance with the instructions of Airbus SB A300-24-6102 or SB A300-24-9012, as applicable to aeroplane model.</p>
Ref. Publications:	<p>AIRBUS Service Bulletins A300-24-6102, A300-24-9012 original issue.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>
Remarks :	<ol style="list-style-type: none"> 1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 28 September 2010 as PAD 10-104 for consultation until 26 October 2010. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management & Research Section, Certification Directorate, EASA. E-mail ADs@easa.europa.eu. 4. For any question concernine the technical content of the requiements in this AD, Please contact: AIRBUS SAS – EAW (Airworthiness Office, Telephone: + 33 5 61 93 36 96, Fax: + 33 5 61 93 44 51).