


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No.: 2011-0085</b></p> <p><b>Date: 12 May 2011</b></p> <p>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>
<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].</p>	
<b>Type Approval Holder's Name :</b>	<b>Type/Model designation(s) :</b>
AIRBUS	A310 and A300-600 aeroplanes
TCDS Number :	France No 145
Foreign AD :	Not Applicable
Supersedure :	None
<b>ATA 52</b>	<b>Doors - Forward Cargo Door High Pressure Pipe - Replacement</b>
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE).
Applicability:	AIRBUS A310 and A300-600 aeroplanes, all certified models, all manufacturer serial numbers (MSN).
Reason:	<p>An A300-600 operator has reported a hydraulic leak at the forward cargo door area. After further investigation, the forward cargo door selector valve pipe Part Number (P/N) A5231006100300, located in the avionics bay opposite to Line Replaceable Unit (LRU) racking, was found cracked.</p> <p>This condition, if not detected and corrected, can impact the 90 VU avionics LRU, which could result in multiple computer failures, affecting flight safety.</p> <p>For the reasons described above, this AD requires the replacement of the aluminium pipe P/N A5231006100300 with a stainless steel pipe P/N A5231007000600.</p>
Effective Date:	26 May 2011
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within 30 months or 6 000 flight hours, whichever occurs first after the effective date of this AD, replace the aluminium high pressure pipe P/N A5231006100300 with a new one, made of Corrosion Resistant Stainless Steel (CRES) P/N A5231007000600, in accordance with the instructions of Airbus Service Bulletin (SB) A310-52-2067 or SB A300-</p>

	<p>52-6065, as applicable to the aeroplane model.</p> <p>(2) Aeroplanes that incorporated Airbus Mod 12464 in production have been delivered with the new P/N A5231007000600 installed and are therefore compliant with the requirements of paragraph (1) of this AD, unless the high pressure pipe has been replaced in service after delivery of the aeroplane.</p> <p>(3) After modification of an aeroplane, as required by paragraph (1) of this AD, do not install any aluminium high pressure pipe P/N A5231006100300 on that aeroplane.</p>
Ref. Publications:	<p>AIRBUS Service Bulletin A310-52-2067 Revision 1, dated 05 July 2010;</p> <p>AIRBUS Service Bulletin A300-52-6065 Revision 1, dated 05 July 2010;</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"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. This AD was posted on 01 February 2011 as PAD 11-011 for consultation until 01 March 2011. The Comment Response Documents can be found at <a href="http://ad.easa.europa.eu/">http://ad.easa.europa.eu/</a>.</li> <li>3. Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: Airbus SAS – EAW (Airworthiness Office, Telephone: + 33 5 61 18 41 39, Fax: + 33 5 61 93 44 51).</li> </ol>