EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2011-0085R1 **[Correction: 20 July 2012]** **Date: 18 July 2012** 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.

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].

Design Approval Holder's Name:	**Type/Model designation(s):**
AIRBUS	A310 and A300-600 aeroplanes

TCDS Number:	France No 145
Foreign AD:	Not applicable
Revision:	This AD revises EASA AD 2011-0085 dated 12 May 2011, including the Correction dated 31 May 2011.

ATA 52	**Doors - Forward Cargo Door High Pressure Pipe - Replacement**
Manufacturer(s):	AIRBUS (formerly AIRBUS INDUSTRIE)
Applicability:	AIRBUS A310 aeroplanes, all certified models, all manufacturer serial numbers (MSN), except aeroplanes **without** modification 04439 applied in production, or **without** Airbus Service Bulletin (SB) A310-52-2006 implemented in-service, as applicable, and A300-600 aeroplanes, all certified models, all MSN. **Note**: MOD 04439 is included into the consolidated MOD 04799.
Reason:	An A300-600 operator 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. This condition, if not detected and corrected, can impact the 90 VU avionics LRU, which could result in multiple computer failures, affecting flight safety. To address this potential unsafe condition, EASA issued AD 2011-0085 (later corrected for clarification) to require replacement of the aluminium pipe P/N A5231006100300 with a stainless steel pipe P/N A5231007000600. This AD is revised to exclude some A310 aeroplanes from the Applicability, also making reference to Airbus SB. A310-52-2067 Revision 02 and A300-52-6065 Revision 02. This AD is corrected to highlight the connection between the aeroplanes affected by the MOD 04439 and the consolidated MOD 04799.

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Effective Date:	Revision 1: 01 August 2012 Original issue: 26 May 2011
Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) Within 30 months or 6 000 flight hours, whichever occurs first after 26 May 2011 [the effective date of the original issue 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 SB A310-52-2067 or SB A300-52-6065, as applicable to the aeroplane model. (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. (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.
Ref. Publications:	Airbus SB A310-52-2067 Original Issue or Revision 01 or Revision 02, and Airbus SB A300-52-6065 Original Issue or Revision 01 or Revision 02. The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.
Remarks:	1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. The original issue of this AD was posted on 01 February 2011 as PAD 11-011 for consultation until 01 March 2011. The Comment Response Document can be found at http://ad.easa.europa.eu/. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive 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 – EIAW (Airworthiness Office, Telephone: + 33 5 61 18 41 39, Fax:+ 33 5 61 93 44 51).

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