


EASA	AIRWORTHINESS DIRECTIVE CANCELLATION NOTICE	
	AD No.: 2008-0058-CN	
	Date: 13 October 2015	
<p>Note: This Airworthiness Directive (AD) Cancellation Notice (CN) 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>		
Design Approval Holder's Name: AIRBUS		Type/Model designation(s): A300-600 and A300-600ST aeroplanes
TCDS Number: EASA.A.014		
Foreign AD: Not applicable		
Cancellation: This Notice cancels EASA AD 2008-0058R1 dated 22 March 2010 which superseded EASA AD 2007-0245 dated 05 September 2007.		
ATA 27	Flight Controls – Spoiler Actuators – Life Limitation	
Manufacturer(s):	Airbus (formerly Airbus Industrie)	
Applicability:	A300-600 aeroplanes, all certified models, all serial numbers, and A300F4-608ST aeroplanes, all serial numbers, if Smiths Part Number (P/N) P376A0002-05, P/N P376A0002-06, P/N P376A0002-07, P/N P376A0002-09 or P/N P725A0001-00 spoiler actuators are installed.	
Reason:	<p>Further to initial qualification tests of the spoiler actuators currently installed in position No. 3 to 7 on A300-600 and A300-600ST aeroplanes fleet, a life limit has been defined by the actuator manufacturer. Initially, this life limit had no repercussions, as it was situated well beyond the initial Design Service Goal (DSG) of the aeroplane. However, due to the Extended Service Goal (ESG) activities, the spoiler actuator life limit can be reached in service, and therefore the spoiler actuators must be replaced before exceeding this limit.</p> <p>In order to mitigate the risk to have aeroplane on which the three hydraulic circuits would be impacted by affected spoiler actuators, which could result in the loss of controllability of the aeroplane, this AD was issued to require actions to ensure that at least the level of safety of one hydraulic circuit will be restored within an acceptable timeframe.</p> <p>EASA AD 2007-0245, issued on 05 September 2007 as an interim action, was superseded by the original issue of AD 2008-0058.</p> <p>Since that AD was issued, additional tests on the spoiler actuators carried out by the actuator manufacturer, have resulted in an extension of the life limit for the spoiler actuators affected by this AD, from 55 750 Flight Hours (FH) to 67 500 FH. It is to be noted that this interim life extension value could be further extended, depending on the final tests results as provided by the actuator</p>	

	<p>manufacturer. This AD still refers to Airbus Service Bulletins at original issue; they will be updated when final life limitation value has been demonstrated and approved.</p> <p>For the reasons explained above, AD 2008-0058 was revised to allow application of the extended value of spoiler actuators life limitation.</p> <p>In June 2015, Airbus and its supplier demonstrated that the life limitation of the spoilers actuators was now above the 89,000 FH of the A300-600 series aeroplanes ESG. Consequently, this notice cancels the requirements of EASA AD 2008-0058.</p>
Effective Date:	13 October 2015
Required Action(s) and Compliance Time(s):	None
Ref. Publications:	<p>Airbus Service Bulletin (SB) A300-27A6062 original issue dated 06 July 2007.</p> <p>Airbus SB A300-27A9015 original issue dated 06 July 2007.</p> <p>Airbus SB A300-27-6060 original issue dated 18 February 2008.</p> <p>Airbus SB A300-27-9014 original issue dated 18 February 2008.</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. This AD-CN was posted on 10 September 2015 as PAD 15-121-CN for consultation until 09 October 2015. No comments were received during the consultation period. 2. Enquiries regarding this AD-CN should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this AD-CN, please contact: AIRBUS SAS – EIAW (Airworthiness Office) E-mail: continued.airworthiness-wb.external@airbus.com.