

EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	PAD No.: 11-117 Date: 10 November 2011 Note: This Proposed Airworthiness Directive (PAD) 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.
In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below. All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation closing date indicated.	
Type Approval Holder's Name : AIRBUS	Type/Model designation(s) : A330 and A340 aeroplanes
TCDS Number : EASA.A.004 and EASA.A.015	
Foreign AD : Not applicable	
Supersedure : None	
ATA 56	Windows – Fixed Windows / Windshield Heating Connectors – Inspection / Replacement
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	Airbus A330-201, A330-202, A330-203, A330-223, A330-223F, A330-243, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342 and A330-343 aeroplanes, all manufacturer serial numbers. Airbus A340-211, A340-212, A340-213, A340-311, A340-312, A340-313, A340-541, A340-542, A340-642 and A340-643 aeroplanes, all manufacturer serial numbers.
Reason:	Several operators have reported cases of burning smell and/or smoke in the cockpit during cruise phase leading in some cases to diversion. Findings have shown that the cause of these events is the burning of the Saint-Gobain Sully (SGS) windshield connector terminal block. This condition, if not corrected, could significantly increase the flight crew workload which would, under some flight phases and/or circumstances, constitute an unsafe condition. For the reasons described above, this AD requires the identification of the installed windshields and replacement of the affected part.
Effective Date:	[TBD: 14 days after final AD issue date]

Required Action(s) and Compliance Time(s):	Required as indicated, unless accomplished previously: (1) Within 1 200 Flight Hours after the effective date of this AD, inspect to identify the manufacturer, the Part Number (P/N) and Serial Number (S/N) of the Left Hand (LH) and Right Hand (RH) windshields installed on aeroplane in accordance with the instructions of Airbus Service Bulletin (SB) A330-56-3009 Revision 01, or SB A340-56-4008, or SB A340-56-5002, as applicable to aeroplane type and model. (2) A review of aeroplane delivery or maintenance records is acceptable in lieu of the inspection required by paragraph (1) of this AD, provided the Manufacturer, P/N and S/N of the installed windshields can be conclusively determined from that review. (3) If the installed LH and/or RH windshield(s) is/are manufactured by SGS and the identified P/N and S/N is/are listed in Airbus SB A330-56-3009 Revision 01, or SB A340-56-4008, or SB A340-56-5002, as applicable to aeroplane type and model, within 9 months after the effective date of this AD, replace the affected LH and/or RH windshield(s) in accordance with the instructions of Airbus SB A330-56-3009 Revision 01, or SB A340-56-4008, or SB A340-56-5002, as applicable to aeroplane type and model. (4) Accomplishment of the instructions of SB A330-56-3009 at original issue, is acceptable to comply with the requirements of paragraphs (1) and (3) of this AD. (5) From the effective date of this AD, do not install on an aeroplane any affected windshield from SGS and having a P/N and S/N as listed in Airbus SB A330-56-3009 Revision 01, or SB A340-56-4008, or SB A340-56-5002, as applicable to aeroplane type and model, unless a suffix "U" is added at the S/N.
Ref. Publications :	Airbus SB A330-56-3009 original issue dated 04 May 2010 or Revision 01 dated 27 January 2011, Airbus SB A340-56-4008 original issue dated 04 May 2010, Airbus SB A340-56-5002 original issue dated 04 May 2010. The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.
Remarks:	1. This Proposed AD will be closed for consultation on 08 December 2011. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive Directorate, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 3. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS – Airworthiness Office – EAL; E-mail: airworthiness.A330-A340@airbus.com.