


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 11-134R1</p> <p>Date: 03 June 2013</p> <p>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.</p>
<p>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.</p>	
<p>Design Approval Holder's Name:</p> <p>AIRBUS</p>	<p>Type/Model designation(s):</p> <p>A330 and A340 aeroplanes</p>
TCDS Number:	EASA.A.004, EASA.A.015
Foreign AD:	Not applicable
Supersedure:	None
ATA 21	Air Conditioning – Cabin Pressure Control System (CPCS) / Safety Valve – Replacement
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	<p>Airbus A330-201, A330-202, A330-203, A330-223, A330-243, A330-223F, 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.</p> <p>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.</p>
Reason:	<p>Investigation results on safety valve demonstrate that this part is subject to repetitive restoration every 50 000 Flight Hours (FH) or 12 years, but this airworthiness instruction is not yet reflected in the instructions for continuing airworthiness. Moreover, this safety valve, part of the CPCS, is not failure monitored.</p> <p>In order to maintain the required safety objectives, the CPCS safety valves must be replaced by a serviceable part no later than the above values.</p> <p>Since issuance of PAD 11-134, Airbus demonstrated that the safety valve is not a life limited item. Consequently, this PAD is revised to delete the life limit (Table 2).</p> <p>For the reasons described above, this AD requires repetitive replacement of CPCS safety valves.</p>

Effective Date:	[TBD: 14 days after final AD issue date]											
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <p>(1) Within the compliance time defined in Table 1 of this AD, and thereafter at intervals not to exceed 50 000 FH, or 12 years, whichever occurs first, replace the CPCS safety valve with a serviceable part in accordance with the instructions of Airbus SB A330-21-3154 Revision 01, SB A340-21-4150 Revision 01 or SB A340-21-5044 Revision 01, as applicable to the aeroplane type:</p> <p style="text-align: center;">Table 1 – CPCS Safety Valve Replacement</p> <table><tr><th>CPCS safety valve condition</th><th colspan="2">Compliance time, whichever occurs later, A or B</th></tr><tr><td rowspan="2">FH accumulated by the CPCS safety valve are known</td><td>A</td><td>Before the safety valve has accumulated 50 000 FH or 12 years, whichever occurs first since its first installation on an aeroplane</td></tr><tr><td>B</td><td>Within 26 months after the effective date of this AD</td></tr><tr><td>FH accumulated by the CPCS safety valve are unknown</td><td colspan="2">Within 26 months after the effective date of this AD</td></tr></table> <p>Note: For the purpose of this AD, a serviceable CPCS safety valve is a safety valve which has not exceeded, as applicable:</p> <ul style="list-style-type: none">- 12 years since its manufacturing date or 50 000 FH since first installation on an aeroplane, whichever occurs first, or- 12 years since its last restoration, or 50 000 FH since its last restoration, whichever occurs first. <p>(2) Accomplishment of A330 MRBR task 21.31.00/09 or A340 MRBR task 21.31.00/09, as applicable to aeroplane type, constitutes compliance with the requirements of paragraph (1) of this AD.</p>	CPCS safety valve condition	Compliance time, whichever occurs later, A or B		FH accumulated by the CPCS safety valve are known	A	Before the safety valve has accumulated 50 000 FH or 12 years, whichever occurs first since its first installation on an aeroplane	B	Within 26 months after the effective date of this AD	FH accumulated by the CPCS safety valve are unknown	Within 26 months after the effective date of this AD	
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Ref. Publications:	<p>Airbus SB A330-21-3154 at original issue dated 17 November 2011 or Revision 01 dated 10 April 2013;</p> <p>Airbus SB A340-21-4150 at original issue dated 17 November 2011 or Revision 01 dated 10 April 2013;</p> <p>Airbus SB A340-21-5044 at original issue dated 17 November 2011 or Revision 01 dated 10 April 2013.</p> <p>The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.</p>											
Remarks:	<p>1. This Proposed AD will be closed for consultation on 17 June 2013.</p> <p>2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: ADs@easa.europa.eu.</p> <p>3. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EIAL; E-mail: airworthiness.A330-A340@airbus.com</p>											