


EASA	AIRWORTHINESS DIRECTIVE	
	<p>AD No.: 2012-0179</p> <p>Date: 07 September 2012</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>		
Design Approval Holder's Name:		Type/Model designation(s):
AIRBUS		A330 and A340 aeroplanes
TCDS Number:	EASA.A.004 and EASA.A.015	
Foreign AD:	Not applicable	
Supersedure:	This AD supersedes EASA AD 2010-0253 dated 03 December 2010.	
ATA 05	Time Limits and Maintenance Checks – Safe Life Airworthiness Limitation Items – ALS Part 1 – Amendment	
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 (MSN).</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 MSN.</p>	
Reason:	<p>The airworthiness limitations are currently distributed in the Airbus A330 Airworthiness Limitations Section (ALS) and A340 ALS.</p> <p>The instructions and airworthiness limitations applicable to the Safe Life Airworthiness Limitation Items (SL ALI) are given in Airbus A330 ALS Part 1 and A340 ALS Part 1, which are approved by the European Aviation Safety Agency (EASA).</p> <p>The revision 06 of Airbus A330 and A340 ALS Parts 1 introduce more restrictive instructions and/or airworthiness limitations. Failure to comply with the maintenance requirements contained in these revisions could constitute an unsafe condition.</p> <p>In addition, after issuance of EASA PAD 12-103, a typographical mistake has been identified in Airbus A340 ALS Part 1 revision 06 with the life limits applicable to A340-500/-600 Centre Landing Gear Main Fitting Part Number (P/N) 50-1105236-01.</p> <p>For the reasons described above, this AD retains the requirements of EASA AD</p>	

	<p>2010-0253, which is superseded, and requires the implementation of the new or more restrictive maintenance instructions and/or airworthiness limitations as specified in Airbus A330 and A340 ALS Parts 1 revision 06, except for the life limits applicable to A340-500/-600 Centre Landing Gear Main Fitting P/N 50-1105236-01, for which the correct life limits are defined in this AD.</p> <p>It is expected that revision 07 of the Airbus A340 ALS Part 1 will correct these errors.</p>						
Effective Date:	14 September 2012						
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless previously accomplished:</p> <p>(1) Except for the life limits applicable to A340-500/-600 Centre Landing Gear Main Fitting P/N 50-1105236-01, which are defined in paragraph (2) of this AD, within the compliance times defined in the Record of Revisions (ROR) pages of the Airbus A330 ALS Part 1 and A340 ALS Part 1 (hereafter referred to as ALS Parts 1), both at revision 06, as applicable to aeroplane type:</p> <p>Comply with all applicable instructions and airworthiness limitations included by reference in the ROR of ALS Parts 1 revision 06, as applicable to the aeroplane type.</p> <p>(2) From the effective date of this AD, comply with the life limits applicable to A340-500/-600 Centre Landing Gear Main Fitting P/N 50-1105236-01, whose serial numbers are identified as 'S3' in Messier-Bugatti-Dowty Service Letter A33-34 A20 revision 07 dated 20 July 2012, as specified in Table 1 of this AD.</p> <p>Table 1 – Life Limits for Centre Landing Gear Main Fitting P/N 50-1105236-01</p> <table border="1" data-bbox="587 1066 1361 1317"> <thead> <tr> <th data-bbox="587 1066 930 1189">Aeroplane models (weight variants WV00x)</th> <th data-bbox="930 1066 1361 1189">Life limit in flight hours (FH) and Landings (LDG), whichever occurs first</th> </tr> </thead> <tbody> <tr> <td data-bbox="587 1189 930 1256">A340-541,</td> <td data-bbox="930 1189 1361 1256">32 230 FH / 6 520 LDG</td> </tr> <tr> <td data-bbox="587 1256 930 1317">A340-642,</td> <td data-bbox="930 1256 1361 1317">31 840 FH / 6 520 LDG</td> </tr> </tbody> </table> <p>(3) Compliance with the requirements of paragraph (1) and (2) of this AD can be demonstrated by:</p> <p>(3.1) Revising as follows, the approved Aircraft Maintenance Programme (AMP) on the basis of which the Operator or the Owner ensures the continuing airworthiness of each operated aeroplane:</p> <p>Incorporate all maintenance requirements and associated airworthiness limitations specified in the ALS Parts 1 revision 06, and the life limits defined in paragraph (2) of this AD, as applicable to aeroplane type, and that are relevant to the respective combination of aeroplane model and weight variant,</p> <p>and</p> <p>(3.2) Complying with the approved AMP described in paragraph (3.1) of this AD.</p>	Aeroplane models (weight variants WV00x)	Life limit in flight hours (FH) and Landings (LDG), whichever occurs first	A340-541,	32 230 FH / 6 520 LDG	A340-642,	31 840 FH / 6 520 LDG
Aeroplane models (weight variants WV00x)	Life limit in flight hours (FH) and Landings (LDG), whichever occurs first						
A340-541,	32 230 FH / 6 520 LDG						
A340-642,	31 840 FH / 6 520 LDG						
Ref. Publications:	<p>Airbus A330 ALS Part 1 revision 06 and Airbus A340 ALS Part 1 revision 06, both approved by EASA on 25 May 2012.</p> <p>The use of later approved variations or revisions of these documents is acceptable for compliance with the requirements of this AD.</p>						

Remarks:	<ol style="list-style-type: none">1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.2. This AD was posted on 06 August 2012 as PAD 12-103 for consultation until 03 September 2012. 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 – Airworthiness Office – EIAASM; E-mail: airworthiness.A330-A340@airbus.com.
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Superseded