


<b>EASA</b>	<b>AIRWORTHINESS DIRECTIVE</b>
	<p><b>AD No.: 2013-0127</b></p> <p><b>Date: 11 June 2013</b></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 EU748/2012, Part 21.A.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>	
<b>Design Change Approval Holder's Name:</b> AIRBUS	<b>Type/Model designation(s):</b> A340 aeroplanes
TCDS Number: EASA.A.015	
Foreign AD: Not applicable	
Supersedure: This AD supersedes EASA AD 2010-0036 dated 08 March 2010 and EASA AD 2008-0050 dated 04 March 2008.	
<b>ATA 05</b>	<b>Time Limits and Maintenance Checks – Damage Tolerant Airworthiness Limitation Items – ALS Part 2 – Amendment</b>
Manufacturer(s): Airbus (formerly Airbus Industrie)	
Applicability: 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:	<p>The Instructions for Continued Airworthiness (ICA) that have been specified as mandatory in approval of the type design for Airbus A340 aeroplanes are currently collected in the Airworthiness Limitations Section (ALS).</p> <p>The maintenance tasks for Damage Tolerant Airworthiness Limitation Items (DT ALI) and their respective airworthiness limitations were previously listed in Airbus A340 ALI Document reference AI/SE-M4/95A.0051/97. EASA issued AD 2010-0036 to require compliance with the mandatory maintenance tasks and airworthiness limitations as specified in the issue 11 of this document.</p> <p>The maintenance tasks for DT ALI and corresponding airworthiness limitations are now specified in Airbus A340 ALS Part 2, which is approved by the EASA. The Revision 01 of this ALS Part introduces more restrictive maintenance tasks and/or airworthiness limitations, including modifications to prevent the occurrence of widespread fatigue damage (WFD) on the affected aeroplanes. These modifications and corresponding airworthiness limitations (i.e. maximum embodiment points) are listed in a new Section 3.</p> <p>Failure to comply with the mandatory maintenance tasks or airworthiness limitations contained in this ALS Part revision could result in an unsafe condition.</p> <p>The new maintenance tasks 571123-01-01 and 571123-01-02 introduce the</p>

	<p>inspections of the frame foot junction with lateral frame previously required by EASA AD 2008-0050.</p> <p>For the reasons described above, this AD retains the requirements of EASA AD 2010-0036 and those of EASA AD 2008-0050, which are superseded, and requires the implementation of the mandatory maintenance tasks and airworthiness limitations as specified in Airbus A340 ALS Part 2 Revision 01.</p>
Effective Date:	25 June 2013
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless previously accomplished:</p> <ol style="list-style-type: none"> <li>(1) Except as specified in paragraph (2) of this AD, within the compliance times defined in the Record of Revisions (ROR) pages of the Airbus A340 ALS Part 2 Revision 01:  Comply with all applicable instructions and airworthiness limitations included in Sections 1 and 2 of Airbus A340 ALS Part 2 Revision 01, and the additional instructions specified in the Variation to Airbus A340 ALS Part 2 Revision 01, ref. 0FVLG120020/C0S issue 01.</li> <li>(2) Within the compliance times defined in Section 3 of Airbus A340 ALS Part 2 Revision 01, modify the aeroplane in accordance with the applicable instructions specified in Section 3 of Airbus A340 ALS Part 2 Revision 01.</li> <li>(3) Compliance with the requirements of paragraphs (1) and (2) of this AD can be demonstrated by: <ol style="list-style-type: none"> <li>(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:  Incorporate all maintenance tasks and airworthiness limitations specified in Airbus A340 ALS Part 2 Revision 01 that are relevant to the model and weight variant, as defined in the Variation to Airbus A340 ALS Part 2 Revision 01 ref. 0FVLG120020/C0S issue 01, and</li> <li>(3.2) Complying with the approved AMP described in paragraph (3.1) of this AD.</li> </ol> </li> </ol>
Ref. Publications:	<p>Airbus A340 ALS Part 2 Revision 01 approved by EASA on 05 October 2012, including Variation ref. 0FVLG120020/C0S issue 01 approved by EASA on 23 November 2012.</p> <p>The use of later approved variations or revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<ol style="list-style-type: none"> <li>1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>2. This AD was posted on 06 February 2013 as PAD 13-033 for consultation until 06 March 2013. The Comment Response Document can be found at <a href="http://ad.easa.europa.eu">http://ad.easa.europa.eu</a>.</li> <li>3. Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail: <a href="mailto:ADs@easa.europa.eu">ADs@easa.europa.eu</a>.</li> <li>4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EIAL; E-mail: <a href="mailto:airworthiness.A330-A340@airbus.com">airworthiness.A330-A340@airbus.com</a>.</li> </ol>