


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 13-065</p> <p>Date: 22 May 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>A318, A319, A320, and A321 aeroplanes</p>
<p>TCDS Number: EASA.A.064</p>	
<p>Foreign AD: Not Applicable</p>	
<p>Supersedure: This AD supersedes EASA AD 2006-0176 dated 26 June 2006, AD 2008-0051R1 dated 14 April 2010 and AD 2011-0155R1 dated 31 January 2012. This AD also supersedes DGAC France AD 90-017-005(B)R2 dated 06 March 1991, AD 92-048-024(B) dated 19 February 1992, AD 93-191-047(B) dated 27 October 1993, AD 2002-202(B) dated 17 April 2002, AD 2002-220(B)R1 dated 25 October 2003, AD F-2002-221, dated 30 April 2002, AD F-2002-476R1 (EASA ref.2004-345) dated 21 January 2004, AD F-2004-073 (EASA ref. 2004-5336) dated 26 May 2004, AD F-2004-129 (EASA ref. 2004-8058) dated 04 August 2004, AD F-2005-031 (EASA ref.2005-1376) dated 16 February 2005, AD F-2005-058 (EASA ref. 2005 3056) dated 13 April 2005 and AD F-2005-173 (EASA ref. 2005 6368) dated 26 October 2005.</p>	
ATA 05	Time Limits and Maintenance Checks – Airworthiness Limitations Section (ALS) Part 5 – Fuel Airworthiness Limitations - Amendment
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	Airbus A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-111, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, and A321-232 aeroplanes, all manufacturer serial numbers
Reason:	<p>Prompted by an accident of a Boeing 747-131 (Flight TWA800); the Federal Aviation Administration (FAA) published Special Federal Aviation Regulation (SFAR) 88, and the Joint Aviation Authorities (JAA) published interim Policy INT/POL/25/12. In response to these regulations, Airbus conducted a design review to develop Fuel Airworthiness Limitations (FAL) for Airbus on A320 aeroplanes.</p> <p>The FAL were specified in Airbus A318/A319/A320/A321 FAL document ref. 95A.1931/05 at issue 04 for A318/A319/A320/A321 aeroplanes. This document was approved by the European Aviation Safety Agency (EASA) and is now referenced in Airbus A318/A319/A320/A321 ALS Part 5 revision 00 to comply</p>

	<p>with EASA policy statement (EASA D2005/CPRO) which requires Fuel Tank Safety items to be integrated into ALS Part 5.</p> <p>Failure to comply with items as identified in Airbus A318/A319/A320/A321 ALS Part 5 could result in a fuel tank explosion and consequent loss of the aeroplane.</p> <p>All EASA and DGAC France ADs specified in the Supersedure section of this AD previously required modifications related to Fuel Tank Safety items. The requirements and compliance times of these modifications are now integrated into Airbus A318/A319/A320/A321 ALS Part 5.</p> <p>For the reasons described above, this AD retains the requirements of all ADs specified in the Supersedure section of this AD, which are superseded, and requires implementation of the new or more restrictive maintenance requirements and/or airworthiness limitations as specified in the new Airbus A318/A319/A320/A321 ALS Part 5.</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> <ol style="list-style-type: none"> (1) From the effective date of this AD, until 13 September 2013, accomplish the following actions, as specified in: <ul style="list-style-type: none"> - the A318/A319/A320/A321 ALS Part 5 revision 00; or - the A318/A319/A320/A321 FAL Document ref. 95A.1931/05 at issue 04 and in the A318/A319/A320/A321 ALS Variations to FAL Doc issue 04 ref. SAVLG100006/COS issue 01 and in the A318/A319/A320/A321 ALS Variation to FAL Doc issue 04 ref. SAVLG110001/COS issue 01, <p>as applicable to aeroplane type and depending on aeroplane configuration:</p> <ol style="list-style-type: none"> (1.1) Replace each component before or upon reaching the applicable life limit. (1.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks, including any applicable critical design configuration control limitations. (1.3) Within the thresholds (embodiment limit), accomplish all applicable aeroplane modifications. (2) From 13 September 2013, accomplish the following actions, as specified in the A318/A319/A320/A321 ALS Part 5 revision 00, as applicable to aeroplane type and depending on aeroplane configuration: <ol style="list-style-type: none"> (2.1) Replace each component before or upon reaching the applicable life limit. (2.2) Within the thresholds and intervals, accomplish all applicable maintenance tasks, including any applicable critical design configuration control limitations. (2.3) Within the thresholds (embodiment limit), accomplish all applicable aeroplane modifications. (3) In case discrepancies are detected during accomplishment of any task as required by paragraph (1) or (2) of this AD, within the applicable compliance time specified in the Airbus maintenance documentation, accomplish the applicable corrective action(s) in accordance with instructions specified (or incorporated by reference) in the applicable Airbus maintenance documentation. <p>If no compliance time is identified in the Airbus maintenance documentation, before next flight, accomplish the corrective action(s), or contact Airbus for approved instructions and within the compliance time</p>

	<p>specified in those instructions, accomplish those instructions accordingly.</p> <p>If any of the discrepancies detected during accomplishment of any task as required by paragraph (1) or (2) of this AD is not defined in the Airbus maintenance documentation, before next flight, contact Airbus for approved instructions and accomplish those instructions accordingly.</p> <p>(4) Compliance with the requirements of paragraphs (1) and (2) of this AD can be demonstrated by:</p> <p>(4.1) 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 the mandatory instructions for continued airworthiness and airworthiness limitations as specified in the A318/A319/A320/A321 ALS Part 5 Revision 00, or (until 13 September 2013) in the A318/A319/A320/A321 FAL Document ref. 95A.1931/05 at issue 04 and in the A318/A319/A320/A321 ALS Variations to FAL Doc issue 04 ref. SAVLG100006/C0S issue 01 and in the A318/A319/A320/A321 ALS Variation to FAL Doc issue 04 ref. SAVLG110001/C0S issue, as applicable to aeroplane type.</p> <p>and</p> <p>(4.2) Complying with the approved AMP described in paragraph (4.1) of this AD.</p> <p>Note 1: This AD requires no parallel action to update the Instructions for Continued Airworthiness (ICA) published by the Type Certificate holder when the maintenance of aeroplanes and components thereof is performed in accordance with these ICA. They include all information necessary to help the person or organisation responsible for the continuing airworthiness of aeroplanes in demonstrating compliance with the requirements of this AD.</p> <p>Note 2: For aeroplanes and components maintained differently (in particular following modifications, alterations, and/or repairs), some difficulties to demonstrate compliance with the requirements of this AD may be experienced. In such cases, the person or organisation responsible for the continuing airworthiness of the aeroplane must seek guidance from the National Authority of the State of Registry of the aeroplane.</p>
Ref. Publications:	<p>Airbus A318/A319/A320/A321 ALS Part 5 revision 00, approved by EASA on 14 September 2012</p> <p>The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.</p>
Remarks:	<ol style="list-style-type: none"> 1. This Proposed AD will be closed for consultation on 19 June 2013. 2. Enquiries regarding this PAD should be referred to the Safety Information Section, Executive 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 – EIAS. Fax +33 5 61 93 44 51. E-mail: account.airworth-eas@airbus.com.