


EASA	NOTIFICATION OF A PROPOSAL TO ISSUE AN AIRWORTHINESS DIRECTIVE
	<p>PAD No.: 11-050R1</p> <p>Date: 21 July 2011</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>	
Type Approval Holder's Name:	Type/Model designation(s):
AIRBUS	A318, A319, A320 and A321 aeroplanes
TCDS Number:	EASA.A.064
Foreign AD:	Not applicable
Supersedure:	This AD supersedes EASA AD 2006-0203 dated 11 July 2006.
ATA 05	Time Limits and Maintenance Checks – Fuel Airworthiness Limitations – ALS Part 5 – 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 aeroplane models, all manufacturer serial numbers
Reason:	<p>The airworthiness limitations are currently published in the Airbus A318/A319/A320/A321 Airworthiness Limitations Section (ALS).</p> <p>The Fuel Airworthiness Limitations (FAL) are specified in Airbus A318/A319/A320/A321 FAL Document reference 95A.1931/05, which is approved by the European Aviation Safety Agency (EASA) and referenced in the Airbus A318/A319/A320/A321 ALS Part 5.</p> <p>The issue 4 of Airbus A318/A319/A320/A321 FAL Document introduces more restrictive maintenance requirements and/or airworthiness limitations. Failure to comply with these more restrictive maintenance requirements and airworthiness limitations contained in this document constitutes an unsafe condition.</p> <p>This AD retains the requirement of EASA AD 2006-0203, which is superseded, and requires the implementation of the new or more restrictive maintenance requirements and/or airworthiness limitations as specified in Airbus A318/A319/A320/A321 FAL Document issue 4.</p>

	This PAD has been revised to add a life limitation for Air Separation Module (ASM) Part Number (P/N) 2060017-102 to Table 1 of the AD, and to make reference to aeroplanes modified in service by Airbus Service Bulletin (SB) A320-47-1006 or SB A320-47-1007, to which certain tasks apply.
Effective Date:	[TBD: 14 days after Final AD issue date]
Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless previously accomplished:</p> <p>(1) Re-statement of EASA AD 2006-0203:</p> <p>Within 3 months after 19 July 2006 [the effective date of AD 2006-0203], comply with all applicable maintenance requirements and associated airworthiness limitations included in Airbus A318/A319/A320/A321 FAL Document reference 95A.1931/05 at issue 1.</p> <p>For aeroplanes whose first flight occurred before 19-Jul-2006 [effective date of EASA AD 2006-0203], the first accomplishment of tasks 281800-01-1 and 281800-02-1 must be performed no later than 18 July 2012.</p> <p>Note 1: The use of later approved issues of Airbus A318/A319/A320/A321 FAL Document reference 95A.1931/05 is acceptable for compliance with the requirements of paragraph (1) of this AD.</p> <p>(2) Within 6 months after the effective date of this AD, comply with all applicable maintenance requirements and associated airworthiness limitations included in Airbus A318/A319/A320/A321 FAL Document reference 95A.1931/05 at issue 4, except for the life limitation and associated replacement requirement for the ASM identified by P/N in Table 1 of this AD.</p> <p>Note 2: Refer to paragraph (3.3) of this AD for the life limitation and associated replacement requirement for the ASM.</p> <p>(3) Specific tasks and compliance times:</p> <p>(3.1) For aeroplanes whose first flight occurred before 19 July 2006 [the effective date of EASA AD 2006-0203], the first accomplishment of tasks 281800-01-1 and 281800-02-1 must be performed no later than 18 July 2012.</p> <p>(3.2) Depending on aeroplane configuration, the first accomplishment of tasks 470000-01-1, 470000-02-1, 470000-03-1, 470000-04-1 and 470000-05-1, must be calculated, either:</p> <p>(3.2.1) From the aeroplane first flight for aeroplanes on which Airbus modification 38062 or 38195 has been embodied in production, or</p> <p>(3.2.2) From the in-service installation of the Fuel Tank Inerting System in accordance with the instructions of Airbus SB A320-47-1001, or SB A320-47-1002, or SB A320-47-1003, or SB A320-47-1004, or SB A320-47-1006, or SB A320-47-1007.</p> <p>(3.2.3) Although Airbus A318/A319/A320/A321 FAL Document reference 95A.1931/05 issue 4 does not refer to the SB A320-47-1006 and SB A320-47-1007, the tasks apply as follows:</p> <p>Tasks 470000-01-1 and 470000-02-1 apply to aeroplanes in post-SB A320-47-1007 configuration,</p> <p>Task 470000-03-1 applies to aeroplanes in post-SB A320-47-1006 and pre-SB A320-47-1007 configuration,</p>

	<p>Task 470000-04-1 applies to aeroplanes in post-modification 38195 and pre-SB A320-47-1007 configuration,</p> <p>Task 470000-05-1 applies to aeroplanes in post-SB A320-47-1007 and pre-modification 151529 (SB A320-47-1005) configuration.</p> <p>(3.3) Replace each ASM, as specified in Table 1 of this AD, upon reaching the 27 000 flight hours (FH) life limitation (component time), with a serviceable ASM.</p> <p style="text-align: center;">Table 1</p> <table border="1" data-bbox="552 528 1390 831"> <thead> <tr> <th>ASM P/N</th><th>Affected Aeroplane Configuration</th></tr> </thead> <tbody> <tr> <td>P/N 2060017-101</td><td>Post-modification 38062, or Post-SB A320-47-1002, or Post-SB A320-47-1004, or Post-SB A320-47-1007</td></tr> <tr> <td>P/N 2060017-102</td><td>Post-modification 152033, or Post-SB A320-47-1011</td></tr> </tbody> </table> <p>(4) Compliance with the requirements of paragraph (2) of this AD can be demonstrated by:</p> <p>(4.1) Revising, unless accomplished previously, the approved Aircraft Maintenance Programme from which the Operator or the Owner ensures the continuing airworthiness of each operated aeroplane, as follows:</p> <p style="padding-left: 40px;">Incorporate all maintenance requirements and associated airworthiness limitations specified in paragraph (2) of this AD,</p> <p style="padding-left: 40px;">and</p> <p>(4.2) Complying with the approved Aircraft Maintenance Programme described in paragraph (4.1) of this AD.</p> <p>Note 3: For aeroplanes maintained, modified, altered and/or repaired in accordance with Instructions for Continued Airworthiness (ICA) published by Airbus, there are no parallel required actions to update those ICA. These documents include all information necessary to help the Operator/Owner to demonstrate compliance with the requirements of this AD. For other aeroplanes, operators/owners may not be able to demonstrate compliance with the requirements of this AD. In such cases, the operator/owner must seek guidance from the National Authority of the State of Registry of the aeroplane.</p>	ASM P/N	Affected Aeroplane Configuration	P/N 2060017-101	Post-modification 38062, or Post-SB A320-47-1002, or Post-SB A320-47-1004, or Post-SB A320-47-1007	P/N 2060017-102	Post-modification 152033, or Post-SB A320-47-1011
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P/N 2060017-101	Post-modification 38062, or Post-SB A320-47-1002, or Post-SB A320-47-1004, or Post-SB A320-47-1007						
P/N 2060017-102	Post-modification 152033, or Post-SB A320-47-1011						
Ref. Publications:	<p>AIRBUS A318/A319/A320/A321 FAL Document reference 95A.1931/05 issue 4, approved by EASA on 26 August 2010.</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"> 1. This Proposed AD will be closed for consultation on 04 August 2011. 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 – EIAZA; E-mail: als@airbus.com. 						