EASA AD No: 2010-0148

## AD No.: 2010-0148 Date: 21 July 2010 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.

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]

2042/2003 Annex I, Pa	n w.A.303] or agreed with the Authority of	f the State of Registry [EC 216/2008, Article 14(4) exemption].	
Type Approval Holder's Name :		Type/Model designation(s) :	
AIRBUS		A319, A320 and A321 aeroplanes	
TCDS Number :	EASA.A.064		
Foreign AD :	Not applicable		
Supersedure :	This AD supersedes DGAC Fra approved under EASA reference	ance AD F-2005-046 dated 16 March 2005, se 2005-2239.	
ATA 25	Equipment & Furnishings – DASELL Lavatory Walls – Inspection / Repair		
Manufacturer(s):	Airbus (formerly Airbus Industrie)		
Applicability:	Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-111, A320-211, A320-212, A320-214, A320-231, 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 that are equipped with:		
	- Type A DASELL lavatory, installed by Airbus modification 23125 onto which least one cabin attendant seat is attached, or		
	- Type D DASELL lavatory, installed by Airbus modification 22815 onto which least one cabin attendant seat is attached, or		
	- Type E DASELL lavatory, installed by Airbus modification 22819 onto which least one cabin attendant seat is attached, or		
	<ul> <li>Type F DASELL lavatory, installed by Airbus modification 23695 onto which a cabin attendant seat is attached,</li> </ul>		
	Aeroplanes with lavatory walls that have not been modified since the application of Airbus modification 31574 in production are not affected by the requirements of this Airworthiness Directive (AD).		
Reason:	It has been reported that cracks have been detected due to corrosion on the lower part of the lavatory wall.		
	If this corrosion becomes too extensive, the wall onto which one or two cabin attendant seats are attached may not support the required load cases and may		

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lead to injury and/or prevent the attendants from carrying out their safety duties. DGAC France issued AD F-2005-046 to require an inspection program on walls of type A, D, E and/or F lavatories.

Airbus has now developed terminating actions for in-service aeroplanes that have DASELL lavatories D and E, in addition to the available terminating actions previously mentioned for lavatories A and F.

For this reason, this AD retains the requirements of AD F-2005-046, which is superseded, and includes the optional terminating actions for DASELL lavatories D and E.

## Effective Date:

04 August 2010

## Required Action(s) and Compliance Time(s):

Required as indicated, unless previously accomplished:

- (1) Within 2 400 flight hours or within 15 months, whichever occurs first after 26 March 2005 [the effective date of DGAC France AD F-2005-046], inspect the surrounding floor pan and the lower part of the wall of each type A, D, E, and/or F lavatory wall onto which at least one cabin attendant seat is attached and apply the corrective actions in accordance with the instructions of Airbus Service Bulletin (SB) A320-25-1365 Revision 01.
- (2) For each wall inspected, depending on the results of the previous inspection and according to the corrective actions undertaken, repeat the inspections and apply the corrective actions, in accordance with the instructions and at the intervals not to exceed those defined in Airbus SB A320-25-1365 Revision 01.
- (3) The initial and repetitive inspections and their associated corrective actions required by paragraphs (1) and (2) of this AD accomplished before the effective date of this AD, in accordance with Airbus SB A320-25-1365 at original issue, are acceptable to comply with the requirements of this AD. After the effective date of this AD, the repetitive inspections required by paragraph (2) of this AD must be continued in accordance with the instructions of Airbus SB A320-25-1365 Revision 01.
- (4) No action is required by this AD on the lavatory walls that have been repaired as per the composite repair described in the applicable lavatory Component Maintenance Manual (CMM) 25-41-51, CMM 25-43-51 CMM 25-43-52, or CMM 25-43-53, as applicable to lavatory type, and on the lavatory walls that have been replaced with a composite wall as described in the above mentioned lavatory CMM.
- (5) Modification of an aeroplane in accordance with the instructions of each Airbus SB listed in Table 1 of this AD, as applicable, constitutes terminating action for the repetitive inspections as required by paragraph (2) of this AD for that aeroplane, for the installed lavatory type, as indicated:

Table 1

Airbus SB	Affected	DASELL Lavatory Type(s)
SB A320-25-1289 at original issue or Revision 01	All	Lavatory A
SB A320-25-1357	A319	Lavatory F
SB A320-25-1421	A320	Lavatory D and E
SB A320-25-1497 at original issue or Revision 01	A319 A321	Lavatory D and E

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Ref. Publications:	Airbus SB A320-25-1289 original issue or Revision 01. Airbus SB A320-25-1357 original issue. Airbus SB A320-25-1365 original issue or Revision 01. Airbus SB A320-25-1421 original issue. Airbus SB A320-25-1497 original issue or Revision 01.  The use of later approved revisions of these documents is acceptable for compliance with the requirements of this AD.	
Remarks :	<ol> <li>If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.</li> <li>This AD was posted on 17 May 2010 as PAD 10-046 for consultation until 14 June 2010. The Comment Response Document can be found at <a href="http://ad.easa.europa.eu/">http://ad.easa.europa.eu/</a>.</li> </ol>	
	<ol> <li>Enquiries regarding this AD should be referred to the Airworthiness Directives, Safety Management &amp; Research Section, Certification Directorate, EASA. E-mail <a href="mailto:ADS@easa.europa.eu">ADS@easa.europa.eu</a>.</li> </ol>	
	<ol> <li>For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EAS Fax +33 5 61 93 44 51, E-mail: account.airworth-eas@airbus.com.</li> </ol>	

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