EASA

× K

AIRWORTHINESS DIRECTIVE

AD No.: 2012-0105

Date: 15 June 2012

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].

Design Approval Holder's Name : AIRBUS		Type/Model designation(s) : A380 aeroplanes	
			TCDS Number :
Foreign AD :	Not applicable		
Supersedure :	None		
ATA 25	Equipment / Furnishings – Galley Seat Rail Fitting – Replacement		
Manufacturer(s):	Airbus		
Applicability:	Airbus A380-841 and A380-861 aeroplanes, manufacturer serial numbers: 000 0009, 0023, 0025, 0028, 0030, 0038, 0041, 0042, 0044, 0046, 0048, 0056, 0057, 0061 and 0066.		
Reason:	Engineering investigations have shown that ultimate static load applied on low galley G2M3, G2M4, GM23 and GM24 attachments may lead to a failure of the seat rail fitting.		
	This condition if not corrected, combined with an emergency landing, could least to galley separation from its installation location, possibly resulting in damage the aeroplane and/or injury to its occupants.		
	For the reasons describe above, this AD requires the replacement of the affected cast seat rail fittings with milled fittings in order to restore the certification load requirements.		
Effective Date:	29 June 2012		
Required Action(s) and Compliance Time(s):	 Required as indicated, unless accomplished previously: (1) Within 48 months after the date of the original certificate of airworthiness or export certificate airworthiness issuance, whichever occurs first, replace the affected galley seat rail fitting with Part Number (P/N) ABS1262C010 by galley seat rail fitting with P/N ABS1262F010 in accordance with the instructions of Airbus Service Bulletin (SB) A380-25-8101. 		
	(2) After the effective	date of this AD, do not install on any aeroplane a galle	

CAP.00110-001 © European Aviation Safety Agency. All rights reserved. Proprietary document. Copies are not controlled. Confirm revision status through the EASA-Internet/Intranet.

	seat rail fitting with P/N ABS1262C010.	
Ref. Publications:	Airbus SB A380-25-8101 Original issue dated 29 September 2011. The use of later approved revisions of this document is acceptable for compliance with the requirements of this AD.	
Remarks :	 If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 	
	 This AD was posted on 08 May 2012 as PAD 12-036 for consultation until 05 June 2012. No comments were received during the consultation period. 	
	 Enquiries regarding this AD should be referred to the Safety Information Section, Executive Directorate, EASA. E-mail <u>ADs@easa.europa.eu</u>. 	
	 For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS SAS - EIANA (Airworthiness Office), Telephone: +33 562110253 ; Fax:+33 562 110 307. E-mail: account.airworth-A380@airbus.com and/or Nicolas.Cordeau@airbus.com and/or Sandra.Cuiec@airbus.com. 	