




適航指令發布單

Airworthiness Directive Issuance Form

民航局AD編號 AD Number	CAA-2015-05-009	發布日期 Date issued	2015/5/18
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232 and A320-233 aeroplanes, all manufacturer serial numbers, except those on which Airbus modification (mod) 152637 has been embodied in production.		
主旨摘要	Fuselage – Emergency Exit Cut-Out Area – Modification		
民航局 CAA <input type="checkbox"/> 本國產品 Native products <input type="checkbox"/> 其他個案 Other	設計國民航主關機構 Original Authorities <input type="checkbox"/> FAA <input type="checkbox"/> Germany LBA <input checked="" type="checkbox"/> EASA <input type="checkbox"/> CAA-NL <input type="checkbox"/> Brazil <input type="checkbox"/> UK CAA <input type="checkbox"/> Transport Canada Civil Aviation <input type="checkbox"/> Japan CAB <input type="checkbox"/> DGAC <input type="checkbox"/> CAA of Israel <input type="checkbox"/> Other _____		
	設計國AD編號 Original AD number	2015-0085	
	1. 直接採用原AD之內容?(Is the original AD directly adopted?) <input checked="" type="checkbox"/> 是(Yes) <input type="checkbox"/> 否(No) ____ a. 生效日期另訂為(Re-specify the effective date as) : _____ b. 執行時限另訂為(Re-specify the compliance time or period as) : _____ 2. 使用人是否需要將AD執行結果向民航局提出報告?(Do Users need to report the status of compliance to the CAA?) <input type="checkbox"/> 是(Yes) <input checked="" type="checkbox"/> 否(No)		
備註 Note	ATA 53. This AD supersedes EASA AD 2014-0176(CAA-2014-07-020) dated 25 July 2014. Ref. Publications: Airbus SB A320-53-1265 original issue dated 02 January 2013, or Revision 01 dated 02 July 2013, or Revision 02 dated 10 July 2014.		
註： 1. AD內容後附。 2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。 3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：adcaa@mail.caa.gov.tw Note： 1. The AD text is enclosed. 2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval. 3. For further information, please contact Civil Aeronautics Administration on Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：adcaa@mail.caa.gov.tw			

EASA	AIRWORTHINESS DIRECTIVE
	AD No.: 2015-0085
	Date: 13 May 2015 <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 EU 748/2012, Part 21.A.3B. In accordance with EU 1321/2014 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 [EU 1321/2014 Annex I, Part M.A.303] or agreed with the Authority of the State of Registry [EC 216/2008, Article 14(4) exemption].</p>	
Design Approval Holder's Name: AIRBUS	Type/Model designation(s): A319 and A320 aeroplanes
TCDS Number:	EASA.A.064
Foreign AD:	Not applicable
Supersedure:	This AD supersedes EASA AD 2014-0176 dated 25 July 2014.
ATA 53	Fuselage – Emergency Exit Cut-Out Area – Modification
Manufacturer(s):	Airbus (formerly Airbus Industrie)
Applicability:	Airbus A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232 and A320-233 aeroplanes, all manufacturer serial numbers, except those on which Airbus modification (mod) 152637 has been embodied in production.
Reason:	<p>During the A320 fatigue test campaign for Extended Service Goal (ESG), it was determined that fatigue damage could appear at certain fastener locations on the longeron below the emergency exit cut-outs, on the left-hand (LH) and right-hand (RH) sides of the fuselage.</p> <p>This condition, if not detected and corrected, could affect the structural integrity of the aeroplane.</p> <p>To address this potential unsafe condition, Airbus developed a modification, which has been published through Airbus Service Bulletin (SB) A320-53-1265 for in-service application to allow aeroplanes to operate up to the new ESG limit. Consequently, EASA issued AD 2014-0176 to require modification (cold working) of 8 fastener locations in the longeron area (Stringer 20A) below the emergency exit cut-outs on the LH and RH sides.</p> <p>Since that AD was issued, it was identified that post-mod 32208 aeroplanes, which were excluded from the Applicability of that AD, are also affected.</p> <p>For the reason described above, this AD retains the requirements of EASA AD 2014-0176, which is superseded, but no longer excludes post-mod 32208 aeroplanes from the Applicability.</p>
Effective Date:	27 May 2015

Required Action(s) and Compliance Time(s):	<p>Required as indicated, unless accomplished previously:</p> <ol style="list-style-type: none"> (1) Before exceeding 48 000 flight cycles or 96 000 flight hours, whichever occurs first since aeroplane first flight, modify 8 fastener locations in the longeron area (Stringer 20A) below the emergency exit cut-outs on both RH and LH sides in accordance with the instructions of Airbus SB A320-53-1265 Revision 01. (2) Modification of an aeroplane, before the effective date of this AD, in accordance with the instructions of Airbus SB A320-53-1265 at original issue, is acceptable to comply with the requirements of paragraph (1) of this AD.
Ref. Publications:	<p>Airbus SB A320-53-1265 original issue dated 02 January 2013, or Revision 01 dated 02 July 2013, or Revision 02 dated 10 July 2014.</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. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD. 2. This AD was posted on 13 April 2015 as PAD 15-039 for consultation until 11 May 2015. No comments were received during the consultation period. 3. Enquiries regarding this AD should be referred to the Safety Information Section, Certification Directorate, EASA. E-mail: ADs@easa.europa.eu. 4. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – EIAS; Fax +33 5 61 93 44 51; E-mail: account.airworth-eas@airbus.com.