



適航指令發布單 Airworthiness Directive Issuance Form

民航局AD編號 AD number	CAA-2026-07-009	發布日期 Date issued	2026/07/16
適用之航空產品 Applied to (models, serial numbers or part numbers, as applicable)	A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A319-173N, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-211, A321-212, A321-213, A321-231, A321-232, A321-251N, A321-252N, A321-253N, A321-251NX, A321-252NX, A321-253NX, A321-271N, A321-272N, A321-271NX and A321-272NX aeroplanes, all serial numbers.		
主旨摘要 Subject	Flight Controls - Elevator Aileron Computer - Replacement		
民航局 CAA ☐ 本國產品 Native product ☐ 其他個案 Other	設計國民航主管機構 Original Authority ☐ FAA ☒ EASA ☐ Brazil ☐ Transport Canada Civil Aviation ☐ DGAC ☐ Germany LBA ☐ CAA-NL ☐ UK CAA ☐ Japan CAB ☐ CAA of Israel ☐ Other_____		

設計國AD編號
Original AD number

2026-0134

1. 直接採用原AD之內容? (Is the original AD directly adopted?)
☒ 是(Yes) ☐ 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?)
☐ 需要(Yes) ☒ 不需要(No)

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)2349-6330 / 6332, Fax：(02)2545-8464, 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 Aviation Administration on Tel：(02)2349-6330 / 6332, Fax：(02)2545-8464, adcaa@mail.caa.gov.tw



Airworthiness Directive

AD No.: 2026-0134

Issued: 08 July 2026

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EU) 2018/1139 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 129 of that Regulation.

This AD is issued in accordance with Regulation (EU) 748/2012, Part 21.A.3B. In accordance with Regulation (EU) 1321/2014 Annex I Part M.A.301, or Annex Vb Part ML.A.301, as applicable, 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 [Regulation (EU) 1321/2014 Annex I Part M.A.303, or Annex Vb Part ML.A.303, as applicable] or agreed with the Authority of the State of Registry [Regulation (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name:

AIRBUS S.A.S.

Type/Model designation(s):

A319, A320 and A321 aeroplanes

Effective Date: 22 July 2026

TCDS Number(s): EASA.A.064

Foreign AD: Not applicable

Supersedure: This AD supersedes EASA AD 2025-0268-E dated 28 November 2025.

ATA 27 – Flight Controls – Elevator Aileron Computer – Replacement

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A319-173N, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-211, A321-212, A321-213, A321-231, A321-232, A321-251N, A321-252N, A321-253N, A321-251NX, A321-252NX, A321-253NX, A321-271N, A321-272N, A321-271NX and A321-272NX aeroplanes, all serial numbers.

Definitions:

For the purpose of this AD, the following definitions apply:

The AOT: Airbus Alert Operator Transmission (AOT) A27N022-25.

The FOT: Airbus Flight Operations Transmission (FOT) 999.0073/25.

The SB: Airbus Service Bulletin (SB) A320-27-1315, A320-27-1316 or A320-27-1317, as applicable.

Affected ELAC: Elevator aileron computer (ELAC) ELAC B L104 in any of the following configurations:



- Part Number (P/N) 3945129118 (designation: ELAC B L104 data loadable)
- P/N 3945128224 (designation: ELAC B L104 non data loadable)

Serviceable ELAC: ELAC B L103+ in any of the following configurations:

- P/N 3945129117 (designation: ELAC B L103+ data loadable)
- P/N 3945128223 (designation: ELAC B L103+ non data loadable);

or any subsequent ELAC, eligible for installation in accordance with Airbus instructions, that is not an affected ELAC.

Groups:

Group 1 aeroplanes are those that, on 29 November 2025 [the effective date of EASA AD 2025-0268-E], had an affected configuration, as defined in the AOT Revision 02, embodied.

Group 2 aeroplanes are those which are not Group 1 aeroplanes.

CEO aeroplanes: Current Engine Option (CEO), a commercial designation for 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, A320-233, A321-211, A321-212, A321-213, A321-231 and A321-232 aeroplanes.

NEO aeroplanes: New Engine Option (NEO), a commercial designation for Airbus A319-151N, A319-153N, A319-171N, A319-173N, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-251N, A321-252N, A321-253N, A321-251NX, A321-252NX, A321-253NX, A321-271N, A321-272N, A321-271NX and A321-272NX aeroplanes.

Reason:

An Airbus A320 aeroplane experienced an uncommanded and limited pitch down event.

The autopilot remained engaged throughout the event, with a brief and limited loss of altitude, and the rest of the flight was uneventful.

Preliminary technical assessment done by Airbus identified a malfunction of the affected ELAC as possible contributing factor.

This condition, if not corrected, could lead in the worst-case scenario to an uncommanded elevator movement that may result in exceeding the aircraft's structural capability.

To address this potential unsafe condition, Airbus issued the original issue of the AOT, providing instructions to replace the ELAC. Consequently, EASA issued AD 2025-0268-E requiring installation of ELAC B L103+ (defined as "serviceable ELAC" in that AD) and prohibiting installation of a ELAC B L104 (defined as "affected ELAC" in that AD).

Since that AD was issued, Airbus revised the AOT (now at Revision 2) to clarify the affected aeroplane configurations, and issued the SB, providing instructions to replace the affected ELAC with a serviceable one. Furthermore, it was determined that the definition of affected ELAC can be clarified, and that other ELAC, other than ELAC B 103+, can be installed as serviceable ELAC.

For the reason described above, this AD retains the requirements of EASA AD 2025-0268-E, which is superseded, updates the definition of affected and serviceable ELAC. This AD also clarifies



consequent Aircraft Flight Manual (AFM) amendment requirements and provides additional Part(s) installation requirements.

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

Required as indicated by this AD, unless the action(s) required by this AD have been already accomplished:

Replacement:

- (1) For Group 1 aeroplanes: Before next flight after 29 November 2025 [the effective date of EASA AD 2025-0268-E], replace or modify each affected ELAC with a ELAC B L103+ in accordance with the instructions of the AOT at original issue.

A ferry flight (up to 3 Flight Cycles, non-ETOPS, no passengers) is permitted to position the aeroplane to a location where the replacement or modification can be accomplished.

Part(s) Installation:

- (2) For Group 1 aeroplanes: After modification of the aeroplane as required by paragraph (1) of this AD, do not install an affected ELAC on that aeroplane.
- (3) For Group 2 aeroplanes: From 29 November 2025 [the effective date of EASA AD 2025-0268-E], do not modify any aeroplane into a Group 1 aeroplane.
- (4) For Group 1 aeroplanes: Modification of an aeroplane in accordance with the instructions of the SB, as defined in this AD, constitutes an acceptable method to comply with the requirements of paragraph (1) of this AD for that aeroplane
- (5) For Group 1 aeroplanes: Modification of an aeroplane in accordance with Airbus approved instructions to install a serviceable ELAC, as defined in this AD, constitutes an acceptable method to comply with the requirements of paragraph (1) of this AD for that aeroplane.

Note 1: EASA AD 2022-0028 and AD 2018-0007R1 provide further Part(s) Installation requirements.

AFM Update:

- (6) For Group 1 aeroplanes: Within 7 days after the effective date of this AD, amend the AFM of the aeroplane in accordance with the instructions of the FOT, as applicable, depending on aeroplane configuration.



Ref. Publications:

Airbus AOT A27N022-25 Revision 00 (original issue) dated 28 November 2025, Revision 01 dated 28 November 2025 or Revision 02 dated 29 November 2025.

Airbus FOT 999.0073/25 Revision 00 dated 29 November 2025, Revision 01 dated 30 November 2025 or Revision 02 dated 02 December 2026.

Airbus Service Bulletin A320-27-1315 dated 17 December 2025

Airbus Service Bulletin A320-27-1316 dated 17 December 2025

Airbus Service Bulletin A320-27-1317 dated 17 December 2025

The use of later approved revisions of the above-mentioned documents is acceptable for compliance with the requirements of this AD.

Remarks:

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
2. The original issue of this AD was posted on 16 April 2026 as PAD 26-050 for consultation until 30 April 2026. The Comment Response Document can be found in the [EASA Safety Publications Tool](#), in the compressed (zipped) file attached to the record for this AD.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
4. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this AD, and which may occur, or have occurred on a product, part or appliance not affected by this AD, can be reported to the [EU aviation safety reporting system](#). This may include reporting on the same or similar components, other than those covered by the design to which this AD applies, if the same unsafe condition can exist or may develop on an aircraft with those components installed. Such components may be installed under an FAA Parts Manufacturer Approval (PMA), Supplemental Type Certificate (STC) or other modification.
5. For any question concerning the technical content of the requirements in this AD, please contact: AIRBUS – Airworthiness Office – 1IASA; E-mail: account.airworth-eas@airbus.com.

