



Airworthiness Directive

AD No.: 2024-0165

Issued: 21 August 2024

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):

A310 aeroplanes

Effective Date: 04 September 2024

TCDS Number(s): EASA.A.172

Foreign AD: Not applicable

Supersedure: This AD supersedes EASA AD 2022-0172 dated 22 August 2022 and EASA AD 2023-0173 dated 20 September 2023.

ATA 05 – Time Limits / Maintenance Checks – Airworthiness Limitations Section Part 1 / Safe Life Airworthiness Limitation Items – Amendment

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus A310-203, A310-204, A310-221, A310-222, A310-203C, A310-304, A310-308, A310-322, A310-324 and A310-325 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The ALS: Airbus A310 Airworthiness Limitations Section (ALS) Part 1 Safe Life Airworthiness Limitations Items (SL-ALI) Revision 03.

The AMP: The Aircraft Maintenance Programme (AMP) contains the tasks on the basis of which the scheduled maintenance is conducted to ensure the continuing airworthiness of each operated aircraft. For aircraft operated under EU regulations, the operator or the owner ensures compliance with the AMP as stipulated in Commission Regulation (EU) [1321/2014](#).



New and/or more restrictive limitations: This includes all limitations that are new or for which a threshold or interval was reduced, which were introduced into the ALS, as defined in this AD, since the previous ALS revision that is currently incorporated in the AMP.

Reason:

The airworthiness limitations for the Airbus A310 aeroplanes, which are approved by EASA, are currently defined and published in the Airbus A310 ALS documents. These instructions have been identified as mandatory for continued airworthiness.

Failure to accomplish these instructions could result in an unsafe condition.

EASA previously issued AD 2017-0204 (applicable to A300, A310, A300-600 and A300-600ST aeroplanes) to require the actions described in Airbus A310 ALS Part 1 (SL-ALI) Revision 02; and EASA AD 2022-0172 and EASA AD 2023-0173 to require the actions described in Airbus 310 ALS Part 1 (SL-ALI) Variation 2.1 and Variation 2.2, respectively.

Since those ADs were issued, Airbus published the ALS, as defined in this AD, which contains new and/or more restrictive limitations and compiling changes approved since Revision 02.

For the reason described above, this AD supersedes EASA AD 2022-0172 and EASA AD 2023-0173 and requires accomplishment of the actions and limitations specified in the ALS.

At the time of the issuance of this AD, EASA AD 2017-0204 will be revised to remove Airbus A310 aeroplanes from the Applicability of that AD.

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:

Part(s) Replacement:

- (1) From the effective date of this AD, replace each component before exceeding the applicable life limit (see Note 1 of this AD), as specified in the applicable ALS.

Note 1: For the purpose of this AD, the 'Compliance Time' pages of the ALS include specific compliance times for certain applicable life limitations.

AMP Revision:

- (2) Within 12 months after the effective date of this AD, revise the approved AMP by incorporating the instructions an associated airworthiness limitations described in the ALS, as applicable to aircraft model and depending on aircraft configuration.

Credit:

- (3) If, before the effective date of this AD, the AMP has been revised to incorporate the instructions and life limitations as specified in a previous revision and/or variation of the ALS, that action ensures the continued accomplishment of those instructions and limitations.



Consequently, for an aircraft to which that AMP applies, it is acceptable to accomplish the new and/or more restrictive instructions and limitations as specified in the ALS, as applicable to aircraft model and depending on aircraft configuration, within the compliance times (see Note 1 of this AD) as specified in the ALS, to comply with paragraph (1) of this AD.

For that AMP, it is acceptable to incorporate the new and/or more restrictive instructions and limitations as specified in the ALS, as applicable to aircraft model and depending on aircraft configuration, into the AMP to comply with paragraph (2) of this AD.

Recording AD Compliance:

- (4) When the AMP of an aircraft has been revised as required by paragraph (2) or (3) of this AD, as applicable, that action ensures continued accomplishment of the limitations as required by paragraph (1) of this AD for that aircraft. Consequently, after revising the AMP, as required by paragraph (2) or (3) of this AD, as applicable, it is not necessary that accomplishment of individual action is recorded for demonstration of AD compliance on a continued basis.

Ref. Publications:

Airbus A310 ALS Part 1 SL-ALI Revision 03 dated 01 July 2024.

The use of later approved variations to, or revisions of, the above-mentioned document 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. This AD was posted on 23 July 2024 as PAD 24-092 for consultation until 20 August 2024. No comments were received during the consultation period.
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 – IIALW (Airworthiness Office)
E-mail: continued.airworthiness-wb.external@airbus.com.

