



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 20-048

Issued: 12 March 2020

Note: This Proposed Airworthiness Directive (PAD) 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.

In accordance with the EASA Continuing Airworthiness Procedures, the Executive Director is proposing the issuance of an EASA Airworthiness Directive (AD), applicable to the aeronautical product(s) identified below.

All interested persons may send their comments, referencing the PAD Number above, to the e-mail address specified in the 'Remarks' section, prior to the consultation date indicated.

Design Approval Holder's Name:

AIRBUS

Type/Model designation(s):

A350 aeroplanes

Effective Date: [TBD - standard: 14 days after AD issue date]

TCDS Number(s): EASA.A.151

Foreign AD: Not applicable

Supersedure: None

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

Manufacturer(s):

Airbus

Applicability:

Airbus A350-941 and A350-1041 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The ALS: Airbus A350 Airworthiness Limitations Section (ALS) Part 1, Revision 04, including Variation 4.3.

The AMP: The approved Aircraft Maintenance Programme (AMP) on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane. For affected A350 aeroplanes registered in Europe, compliance with the approved AMP is required by Commission Regulation (EU) [1321/2014](#), Part M.A.301, paragraph 3.



New and/or more restrictive tasks: This includes all tasks that are new and all tasks 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 A350 aeroplanes, which are approved by EASA, are currently defined and published in the A350 ALS document(s). The Safe Life Airworthiness Limitation Items are specified in ALS Part 1. These instructions have been identified as mandatory for continued airworthiness.

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

Improvement of safe life component selection and life extension campaigns resulted in life limitation changes, among others new or more restrictive life limitations, which have been approved by EASA. Consequently, Airbus issued the ALS, compiling all previously approved changes to ALS Part 1.

For the reason described above, this AD requires accomplishment of the actions specified in the ALS.

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

Required as indicated, unless accomplished previously:

Maintenance Tasks and Replacement of Life Limited Parts:

- (1) From the effective date of this AD, replace each component before exceeding the applicable life limit, as specified in the ALS, as applicable to aeroplane model and depending on aeroplane configuration (see Note 1 of this AD).

Note 1: For the purpose of this AD, the thresholds as defined in the 'Compliance Time' pages of the ALS include specific compliance times for certain tasks.

AMP Revision:

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

Credit:

- (3) If, before the effective date of this AD, the AMP has been revised to incorporate the tasks and limitations as specified in a previous revision of ALS Part 1, that action ensures the continued accomplishment of those tasks and limitations.

Consequently, for an aeroplane to which that AMP applies, it is acceptable to accomplish the new and/or more restrictive tasks and limitations, as applicable to aeroplane model and depending on aeroplane configuration, as defined in, and 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 tasks and limitations, as applicable to aeroplane model and depending on aeroplane configuration, as defined in the ALS, into the AMP to comply with paragraph (2) of this AD.

Recording AD compliance:

- (4) When the AMP of an aeroplane has been revised as required by paragraph (2) or (3) of this AD, as applicable, that action ensures continued accomplishment of the tasks as required by paragraph (1) of this AD for that aeroplane. 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 A350 ALS Part 1 Revision 04 dated 14 September 2018, and Variation 4.3 dated 07 June 2019.

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

Remarks:

1. This Proposed AD will be closed for consultation on 09 April 2020.
2. Enquiries regarding this PAD should be referred to the EASA Programming and Continued Airworthiness Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
3. Information about any failures, malfunctions, defects or other occurrences, which may be similar to the unsafe condition addressed by this PAD, and which may occur, or have occurred on a product, part or appliance not affected by this PAD, can be reported to the [EU aviation safety reporting system](#).
4. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS A350 XWB, E-mail: continued-airworthiness.a350@airbus.com.

