



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 19-012

Issued: 25 January 2019

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):

A330 aeroplanes

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

TCDS Number(s): EASA.A.004

Foreign AD: Not applicable

Supersedure: None

ATA 05 – Time Limits / Maintenance Checks – Airworthiness Limitations Section Part 4 – System Equipment Maintenance Requirements - Amendment

Manufacturer(s):

Airbus

Applicability:

Airbus A330-201, A330-202, A330-203, A330-223, A330-223F, A330-243, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342 and A330-343 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The ALS: Airbus A330 Airworthiness Limitations Section (ALS) Part 4 Revision 07.

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 aeroplanes registered in Europe, complying 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, and 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 A330 aeroplanes, which are approved by EASA, are currently defined and published in the A330 ALS documents. The airworthiness limitations applicable to the System Equipment Maintenance Requirements, which are approved by EASA, are published in the ALS.

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

Previously, EASA issued AD 2017-0228 to require accomplishment of all maintenance tasks as described in A330 ALS Part 4 at Revision 06.

Since that AD was issued, Airbus published the ALS, as defined in this AD, including new and/or more restrictive tasks.

For the reasons described above, this AD takes over the requirements for Airbus A330 aeroplanes from EASA AD 2017-0228, and requires accomplishment of the actions specified in the ALS.

Concurrently with this PAD, PAD 19-013 is issued for A340 aeroplanes to require compliance with the tasks specified in Airbus A340 ALS Part 3 Revision 06. When both Final ADs are published, EASA will cancel AD 2017-0228. In addition, EASA will cancel EASA AD 2013-0201 and EASA AD 2017-0044, as the requirements of these ADs have been embodied into 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, accomplish the actions as specified in the applicable ALS, as required by paragraph (1.1) and (1.2) of this AD.

(1.1) Replace each component before exceeding the applicable life limit.

(1.2) Within the thresholds and intervals (see Note 1 of this AD), accomplish all applicable maintenance tasks.

Corrective Action(s):

(2) In case of finding discrepancies during accomplishment of any task as required by paragraph (1) of this AD, before next flight, accomplish the applicable corrective action(s) in accordance with the applicable Airbus maintenance documentation. If a detected discrepancy cannot be corrected by using existing Airbus instructions, before next flight, contact Airbus for approved instructions and accomplish those instructions accordingly.



AMP Revision:

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

Credit:

- (4) If, before the effective date of this AD, the AMP has been revised to incorporate the tasks as specified in a previous applicable ALS Part 4 Revision 06, that action ensures the continued accomplishment of those tasks.

Consequently, for an aeroplane to which that AMP applies, it is acceptable to accomplish the new and/or more restrictive tasks as specified in the ALS, and depending on aeroplane 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 tasks as specified in the ALS, as applicable to aeroplane model and depending on aeroplane configuration, into the AMP to comply with paragraph (3) of this AD.

Recording AD compliance:

- (5) When the AMP of an aeroplane has been revised as required by paragraph (3) or (4) of this AD, as applicable, that action ensures continued accomplishment of the tasks as required by paragraphs (1) and (2) of this AD for that aeroplane. Consequently, after revising the AMP, as required by paragraph (3) or (4) 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 A330 ALS Part 4 Revision 07, dated 15 October 2018.

The use of later approved revisions 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 22 February 2019.
2. Enquiries regarding this PAD should be referred to the EASA Safety 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 – EIAL (Airworthiness Office), E-mail: airworthiness.A330-A340@airbus.com.

