



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 18-027

Issued: 15 February 2018

Note: This Proposed Airworthiness Directive (PAD) is issued by EASA, acting in accordance with Regulation (EC) 216/2008 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 66 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):

A380 aeroplanes

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

TCDS Number(s): EASA.A.110

Foreign AD: Not applicable

Supersedure: This AD supersedes EASA AD 2017-0173 dated 08 September 2017.

ATA 05 – Time Limits / Maintenance Checks – Airworthiness Limitations Section – Part 3 – Certification Maintenance Requirements – Amendment

Manufacturer(s):

Airbus

Applicability:

Airbus A380-841, A380-842 and A380-861 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The ALS: Airbus A380 Airworthiness Limitations Section (ALS) Part 3, Revision 06.

Reason:

The airworthiness limitations for Airbus A380 aeroplanes are currently defined and published in Airbus A380 ALS documents. The airworthiness limitations applicable to the Certification Maintenance Requirements (CMR), which are approved by EASA, are published in ALS Part 3. The instructions contained in Airbus A380 ALS Part 3 have been identified as mandatory actions for continued airworthiness.



Failure to comply with these instructions could result in an unsafe condition.

Previously, EASA issued AD 2017-0173 to require the maintenance tasks as specified in Airbus A380 ALS Part 3 Revision 05, including variations 5.1 and 5.2. Since that AD was issued, Airbus issued Revision 06 to the A380 ALS Part 3 which contains new and/or more restrictive maintenance tasks.

For the reason described above, this AD retains the requirements of EASA AD 2017-0173, which is superseded, and requires accomplishment of the maintenance tasks as specified in the ALS.

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

Required as indicated, unless accomplished previously:

Maintenance Tasks:

- (1) From the effective date of this AD, at intervals not to exceed the values as defined in the ALS (see Note 1 of this AD), accomplish all maintenance tasks, as applicable to aeroplane model and depending on aeroplane configuration, as specified in the ALS.

Note 1: For the purpose of this AD, the intervals as defined in the 'Compliance Time' pages of the ALS include specific compliance times (grace periods) for certain 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.

Aircraft Maintenance Programme (AMP) Revision:

- (3) Within 12 months after the effective date of this AD, revise the approved AMP, on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane, by incorporating the maintenance tasks and associated intervals described in the ALS, as applicable to aeroplane model and depending on the aeroplane configuration.

Credit:

- (4) For an AMP that, on the effective date of this AD, is already updated to incorporate the maintenance tasks as specified in ALS Part 3 Revision 05 and variations 5.1 and 5.2, that action ensures (see Note 2 of this AD) the continued accomplishment of those tasks.

Consequently, for an aeroplane to which that AMP applies, it is acceptable to accomplish the new and more restrictive tasks, 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 more restrictive tasks, as applicable to aeroplane model and depending on aeroplane configuration, as defined in the ALS 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 (see Note 2 of this AD) 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 tasks is recorded for demonstration of AD compliance on a continued basis.

Note 2: For affected Airbus A380 aeroplanes registered in Europe, complying with the approved AMP, as specified in paragraph (3) or (4) of this AD, as applicable, is required by Commission Regulation (EU) [1321/2014](#), Part M.A.301, paragraph 3.

Ref. Publications:

Airbus A380 ALS Part 3, Revision 05 dated 03 February 2017, Variation 5.1 dated 10 May 2017, and Variation 5.2 dated 13 July 2017.

Airbus A380 ALS Part 3, Revision 06 dated 15 December 2017.

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

Remarks:

1. This Proposed AD will be closed for consultation on 15 March 2018.
2. Enquiries regarding this PAD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: ADs@easa.europa.eu.
3. For any question concerning the technical content of the requirements in this PAD, please contact: AIRBUS SAS - EIANA (Airworthiness Office), Telephone: +33 562 110 253, Fax: +33 562 110 307, E-mail: account.airworth-A380@airbus.com.

