



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 19-084

Issued: 21 May 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):

A310, A300-600 and A300-600ST aeroplanes

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

TCDS Number(s): EASA.A.172 and EASA.A.014

Foreign AD: Not applicable

Supersedure: None

ATA 29 – Hydraulic Power – Hydraulic Reservoir Air Pressurisation Check Valves – Inspection

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

Airbus A300-600 and A310 aeroplanes, all certified models, all manufacturer serial numbers (MSN); and

Airbus A300F4-608ST aeroplanes, all MSN.

Definitions:

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

The new CMR Task: Variation 1.1 to A300-600(ST) and A310 ALS (Airworthiness Limitations Section) Part 3, Revision 1, introducing the new Certification Maintenance Requirement (CMR), task 291000-00003-1-C, which is Aircraft Maintenance Manual (AMM) inspection task 29-14-00, Page Block (PB) 501, including the new test step (c) in AMM Task 29-14-00, PB 501, paragraph 3.c.(2).



Reason:

The airworthiness limitations for the Airbus A300-600, A300-600ST and A310 aeroplanes, which are approved by EASA, are currently defined and published in the A300-600 and A310 ALS documents. The airworthiness limitations applicable to the Certification Maintenance Requirements (CMR) are published in the ALS.

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

Previously, EASA issued AD 2017-0203 to require accomplishment of all maintenance tasks as described in A300-600 and A310 ALS Part 3 at Revision 1.

Since that AD was issued, Airbus published the new CMR task, as defined in this AD, comprising the inspection of the hydraulic reservoir air pressurization check valves to detect any possible air leak in the pressurization line.

It is expected that Airbus will issue ALS Part 3 Revision 2 for A300-600 and A310 that would incorporate this task. However, since it is not known when this ALS revision will be published, it was decided that early implementation of the new task is necessary.

For the reason described above, this AD requires repetitive inspections of the hydraulic reservoir air pressurization check valves and, depending on findings, replacement of the pressurization line.

It is expected that, when ALS Part 3 Revision 2 is issued, EASA will issue a new AD for that, in which case both EASA AD 2017-0203 and this AD will be superseded.

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

Required as indicated, unless accomplished previously:

Inspection(s):

- (1) Within 24 months after the effective date of this AD, and, thereafter, at intervals not exceeding 4000 flight hours, accomplish the new CMR task, as defined in this AD.

Corrective Action(s):

- (2) If, during any inspection as required by paragraph (1) of this AD, the reservoir pressure indicator does not reach 3.5 bars, before next flight, replace the affected pressurization line. This can be accomplished in accordance with AMM task 36-11-00.

Terminating Action:

- (3) None.

Ref. Publications:

Airbus A300-600(ST) ALS Part 3 Revision 1, Variation 1.1 dated 21 February 2019.

Airbus A310 ALS Part 3 Revision 1, Variation 1.1 dated 21 February 2019.

The use of later approved revisions or variations 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 18 June 2019.
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 – EIAW (Airworthiness Office)
E-mail: continued.airworthiness-wb.external@airbus.com.

