EASA AD No.: 2024-0143



Airworthiness Directive

AD No.: 2024-0143

Issued: 19 July 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:

Type/Model designation(s):

AIRBUS S.A.S.

A330 and A340 aeroplanes

Effective Date: 26 July 2024

TCDS Number(s): EASA.A.004, EASA.A.015

Foreign AD: Not applicable

Supersedure: None

ATA 55 - Stabilizers - Maintenance Instructions - Amendment

Manufacturer(s):

Airbus, formerly Airbus Industrie

Applicability:

A330-201, A330-202, A330-203, A330-223, A330-223F, A330-243F, A330-243F, A330-301, A330-302, A330-303, A330-321, A330-322, A330-323, A330-341, A330-342, A330-343, A330-841 and A330-941 aeroplanes, all manufacturer serial numbers; and

A340-211, A340-212, A340-213, A340-311, A340-312 and A340-313 aeroplanes, all manufacturer serial numbers.

Definitions:

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

The AMM task: Airbus A330/A340 Aircraft Maintenance Manual (AMM) Task 55-11-14-400-801-A revision January 2024, or April 2024 or July 2024.

The AMM TR: Airbus A330 AMM Temporary Revision to AMM Task 55-11-14-400-801-A, based on AMM Revision dated July 2024, dated 04 July 2024; and Airbus A340 AMM Temporary Revision to AMM Task 55-11-14-400-801-A, based on AMM Revision dated July 2024, dated 10 July 2024, as applicable.



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Reason:

It has been determined that the AMM task, as defined in this AD, includes a Note in section 4.F.(1) ("NOTE: You can do the pressure test with dry air or oxygen") providing incorrect instructions by indicating 'oxygen' instead of 'nitrogen'.

This condition, if not corrected, could lead to an uncontrolled fire during maintenance, with possible loss of the aeroplane and injuries to people on ground.

To address this potential unsafe condition, Airbus issued the AMM TR, providing updated instructions. The AMM TR is expected to be incorporated in the AMM revision dated October 2024.

For the reason described above, this AD prohibits accomplishment of the AMM task.

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:

Additional Maintenance Requirements:

(1) From the effective date of this AD, do not accomplish any maintenance action on an aeroplane in accordance with the instructions of the AMM task, as defined in this AD (see Note 1 of this AD).

Note 1: Accomplishment on an aeroplane of the AMM task 55-11-14-400-801-A in accordance with the instructions of the AMM TR, or any AMM revision which includes the technical content of the AMM TR, is an acceptable method to comply with the requirements of paragraph (1) of this AD for that aeroplane.

(2) [RESERVED]

Ref. Publications:

Airbus A330 AMM Temporary Revision to AMM Task 55-11-14-400-801-A, based on AMM Revision dated July 2024, dated 04 July 2024.

Airbus A340 AMM Temporary Revision to AMM Task 55-11-14-400-801-A, based on AMM Revision dated July 2024, dated 10 July 2024.

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

Remarks:

- If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.
- 2. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication. All interested persons may send their comments, referencing the AD Number, to the E-mail address specified in below Remark 3, prior to 16 August 2024. Only if any comment is received



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during the consultation period, a Comment Response Document will be published in the EASA Safety Publications Tool, in a compressed ('zipped') file, attached to the record for this AD.

- 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 <u>EU aviation safety reporting system</u>. 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 1IAL (Airworthiness Office), E-mail: airworthiness.A330-A340@airbus.com.

