Airworthiness Directive

AD No.: 2024-0023
Issued: 23 January 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: AIRBUS S.A.S.

Type/Model designation(s): A330 aeroplanes

Effective Date: 06 February 2024

TCDS Number(s): EASA.A.004

Foreign AD: Not applicable

Supersede: None

ATA 25 – Equipment/Furnishings – Galley 4 Aft Bulkhead Cover Panel – Replacement

Manufacturer(s): Airbus, formerly Airbus Industrie


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


Affected part: Aft bulkhead cover panel, installed in galley G4, identified as ‘affected part’ and having a Part Number (P/N) as listed in Table 1 of this AD.

Serviceable part: Aft bulkhead cover panel, eligible for installation in galley G4, identified as ‘serviceable part’ and having a P/N as listed in Table 1 of this AD.
Reason:
It has been determined that certain aft bulkhead cover panels, installed in galley G4, have been manufactured from a material not in conformity with approved design data, and for which no demonstration of compliance against the heat release requirements (JAR 25.853 / Appendix F part IV) is available.

This condition, if not corrected, represents a non-compliance with certification requirements which could lead to injury to cabin crew and/or passengers, and reduced evacuation capacity from the aeroplane in case of an emergency.

To address this potential unsafe condition, Airbus issued the SB providing instructions to replace those parts with new parts, in conformity with the approved design data.

For the reason described above, this AD requires to replace affected parts with serviceable parts, and prohibits reinstallation of affected parts.

Required Action(s) and Compliance Time(s):
Required as indicated by this AD, unless the actions required by this AD have been already accomplished:

Modification:
(1) Within 12 months after the effective date of this AD, replace each affected part, as identified in Table 1 of this AD, with the correspondent serviceable part, as applicable, in accordance with the instructions of the SB.

Part(s) Installation:
(2) After the modification of an aeroplane as required by paragraph (1) of this AD, do not (re)install an affected part on that aeroplane.

Ref. Publications:

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

1. If requested and appropriately substantiated, EASA can approve Alternative Methods of Compliance for this AD.

2. This AD was posted on 14 December 2023 as PAD 23-147 for consultation until 11 January 2024. No comments were received during the consultation period.

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 EU aviation safety reporting system. 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.