



REPUBLIC OF ALBANIA

ALBANIAN CIVIL AVIATION AUTHORITY

AIRWORTHINESS DIRECTIVE

ACAA-DFS-AD-No.030

Issue: 01, Revision 00

Date: 10.12.2024

Approved by:

Maksim Et'hemaj

Executive Director of Albanian Civil Aviation Authority

0.1 Record of Amendments

The table below describes the dates and reason for the different amendments of the current procedure.
A vertical black line on the left-hand side of the page identify the changes with the previous version.

Issue No.	Revision No.	Date	Amended by	Reason
01	00	10.12.2024	SAW	Initial Issue

0.2 Revision table

Page #	Issue No.	Revision No.	Date	Edited by

1. Name of the AD:

ATA 25 – Equipment/Furnishings – Cargo Bulkhead Frame 24A Vertical Members – Inspection

2. Full Description of the AD:

During heavy maintenance checks, elongation was found on FR24A cargo panels sub-structure vertical members assy upper section (Y-765, Y-254, Y254 and Y765). The affected parts are located behind the 80VU rack.

This condition, if not detected and corrected, could lead to the affected parts hitting the 80VU rack and loss of several computers installed therein, with multiple system failures or (partial) disconnection of systems, which, if occurring during a critical phase of flight, could result in reduced control of the aeroplane.

To address this potential unsafe condition, Airbus issued the SB, as defined in this AD, to provide inspection instructions of the affected parts.

For the reason described above, this AD requires a repetitive detailed inspection (DET) of the affected parts and, depending on findings, accomplishment of applicable corrective action(s).

3. Issued and Effective Dates:

Issued: 04 December 2024

Effective Date: 18 December 2024

Revision:

Supersedure:

4. Full List of Aircraft Affected:

Airbus A318-111, A318-112, A318-121, A318-122, A319-111, A319-112, A319-113, A319-114, A319-115, A319-131, A319-132, A319-133, A319-151N, A319-153N, A319-171N, A319-173N, A320-211, A320-212, A320-214, A320-215, A320-216, A320-231, A320-232, A320-233, A320-251N, A320-252N, A320-253N, A320-271N, A320-272N, A320-273N, A321-111, A321-112, A321-131, A321-211, A321-212, A321-213, A321-231, A321-232, A321-251N, A321-251NX, A321-252N, A321-252NX, A321-253N, A321-253NX, A321-253NY, A321-271N, A321-271NX, A321-272N, and A321-272NX aeroplanes, all manufacturer serial numbers..

Definitions:

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

Affected parts: Cargo bulkhead vertical member upper parts and female fittings located at frame (FR) 24A behind 80VU rack.

The SB: Airbus Service Bulletin (SB) A320-25-1CFU or Airbus SB A320-25-1CFV, as applicable.

Aeroplane date of manufacture: The date of transfer of title (ownership) of the aeroplane by Airbus to the first operator, which is referenced in Airbus documentation. Page: 1 of 1

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:

Inspection(s):

- (1) Before exceeding the threshold as defined in Table 1 of this AD, and, thereafter at intervals not exceeding 30 000 flight hours (FH), or 15 000 flight cycles (FC), or 72 months, whichever occurs first, accomplish a DET of each affected part in accordance with the instructions of the SB.

Table 1: Inspection Thresholds

Threshold (whichever occurs later, A or B)	
A	Before exceeding 30 000 FH, or 15 000 FC since first flight, or 72 months since aeroplane date of manufacture, whichever occurs first
B	Before exceeding 36 months after the effective date of this AD

Corrective Action(s):

- (2) If, during any DET as required by paragraph (1) of this AD, discrepancies are detected, as identified in the SB, before next flight, accomplish the applicable corrective action(s) in accordance with the instructions of the SB.

Terminating Action:

- (3) None.

Reporting:

- (4) If, during any DET as required by paragraph (1) of this AD, discrepancies are detected, as identified in the SB, within 90 days after that DET, or after the effective date of this AD, whichever occurs later, report the inspection results to Airbus. Using the inspection report attached to the SB is acceptable to comply with this requirement.

Ref. Publications:

Airbus SB A320-25-1CFU at original issue, dated 26 September 2024.

Airbus SB A320-25-1CFV at original issue, dated 26 September 2024.

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

For full compliance please refer to:

<https://ad.easa.europa.eu/ad/2024-0231>