



# Notification of a Proposal to issue an Airworthiness Directive

**PAD No.: 20-026**

**Issued: 05 February 2020**

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):**

A300-600 aeroplanes

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

**TCDS Number(s):** EASA.A.072

**Foreign AD:** Not applicable

**Supersedure:** None

## ATA 53 – Fuselage – Main Deck Cargo Crossbeams – Inspection / Repair

### Manufacturer(s):

Airbus, formerly Airbus Industrie

### Applicability:

Airbus A300 F4-605R and A300 F4-622R aeroplanes, manufacturer serial numbers (MSN) 805 to MSN 872 inclusive.

### Definitions:

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

**The inspection SB:** Airbus Service Bulletin (SB) A300-53-6191.

**The modification SB:** Airbus SB A300-53-6190.

### Reason:

During a maintenance visit of the main cargo floor structure, crossbeams located between frame (FR) 48 and FR54 on the right hand side were found damaged.

This condition, if not detected and corrected, could affect the structural integrity of the aeroplane.



To address this potential unsafe condition, Airbus issued the inspection SB, as defined in this AD, to provide inspection instructions. Airbus also issued the modification SB, as defined in this AD, providing instructions for a modification that would allow terminating the repetitive inspections defined in the inspection SB.

For the reasons described above, this AD requires repetitive detailed inspections (DET) of the affected main deck cargo crossbeams and, depending on findings, accomplishment of applicable corrective action(s). This AD also provides an optional terminating action for the repetitive DET as required by this AD.

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

Required as indicated, unless accomplished previously:

#### **Inspection(s):**

- (1) Within 72 months after the effective date of this AD and, thereafter, at intervals not exceeding 72 months, accomplish a DET of the main deck cargo crossbeams from FR48 to FR54 in accordance with the instructions of the inspection SB.

#### **Corrective Action(s):**

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

#### **Terminating Action:**

- (3) Modification of an aeroplane in accordance with the instructions of the modification SB constitutes terminating action for the repetitive DET as required by paragraph (1) of this AD for that aeroplane.

#### **Reporting:**

- (4) Within 30 days after each inspection as required by paragraph (1) of this AD, report the results (including no findings) to Airbus. This can be accomplished in accordance with the instructions of the inspection SB.

#### **Ref. Publications:**

Airbus SB A300-53-6190 original issue dated 18 December 2019.

Airbus SB A300-53-6191 original issue dated 19 December 2019.

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 04 March 2020.
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](mailto: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](mailto:continued.airworthiness-wb.external@airbus.com).

