

|  <b>適航指令發布單</b><br><b>Airworthiness Directive Issuance Form</b>  |   |                     |           |
|---|---|---------------------|-----------|
| 民航局 AD 編號<br>AD number  | CAA-2017-02-008   | 發布日期<br>Date issued | 2017/2/20 |
| 適用之航空產品<br>Applied to (models, serial numbers or part numbers, as applicable)   | Airbus A350-941 aeroplanes, all serial numbers.   |                     |           |
| 主旨摘要  | ATA 05 - Time Limits / Maintenance Checks - Certification Maintenance Requirements - ALS Part 3 - Amendment   |                     |           |
| 民航局<br>CAA<br><input type="checkbox"/> 本國產品<br>Native products<br><input type="checkbox"/> 其他個案<br>Other  | 設計國民航主管機構<br>Original Authorities<br><div style="display: flex; flex-wrap: wrap;"> <div style="width: 50%;"> <input type="checkbox"/> FAA<br/> <input checked="" type="checkbox"/> EASA<br/> <input type="checkbox"/> Brazil<br/> <input type="checkbox"/> Transport Canada Civil Aviation<br/> <input type="checkbox"/> DGAC             </div> <div style="width: 50%;"> <input type="checkbox"/> Germany LBA<br/> <input type="checkbox"/> CAA-NL<br/> <input type="checkbox"/> UK CAA<br/> <input type="checkbox"/> Japan CAB<br/> <input type="checkbox"/> CAA of Israel<br/> <input type="checkbox"/> Other _____             </div> </div> |                     |           |
|   | 設計國 AD 編號<br>Original AD number   | 2017-0029           |           |
|   | 1. 直接採用原 AD 之內容?(Is the original AD directly adopted?)<br><input checked="" type="checkbox"/> 是(Yes) <input type="checkbox"/> 否(No) _<br>a. 生效日期另訂為(Re-specify the effective date as) : _____<br>b. 執行時限另訂為(Re-specify the compliance time or period as) : _____<br>2. 使用人是否需要將 AD 執行結果向民航局提出報告?(Do Users need to report the status of compliance to the CAA?)<br><input type="checkbox"/> 是(Yes) <input checked="" type="checkbox"/> 否(No)   |                     |           |
| 備註<br>Note  | ATA 05 This AD supersedes EASA AD 2016-0112(CAA-2016-06-011) dated 15 June 2016. Ref. Publications: Airbus A350 ALS Part 3 Revision 02 dated 08 January 2016, and Revision 03 dated 24 June 2016.   |                     |           |
| 註： 1. AD 內容後附。<br>2. 航空器產品使用人得向民航局提出豁免、替代符合方法、執行時限之展延之申請。<br>3. 如有任何問題，請聯絡交通部民用航空局初始適航科。Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：<br><a href="mailto:adcaa@mail.caa.gov.tw">adcaa@mail.caa.gov.tw</a><br>Note： 1. The AD text is enclosed.<br>2. Exemption, an alternative method of compliance or adjustment of the compliance time may be proposed to the CAA for approval.<br>3. For further information, please contact Civil Aeronautics Administration on Tel：(02)2349-6331~3, Fax：(02)2545-8464, e-mail：<br><a href="mailto:adcaa@mail.caa.gov.tw">adcaa@mail.caa.gov.tw</a> |   |                     |           |



## Airworthiness Directive

**AD No.:** 2017-0029

**Issued:** 15 February 2017

Note: This Airworthiness Directive (AD) is issued by EASA, acting in accordance with Regulation (EC) 216/2008 on behalf of the European Union, its Member States and of the European third countries that participate in the activities of EASA under Article 66 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, 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 agreed with the Authority of the State of Registry [Regulation (EC) 216/2008, Article 14(4) exemption].

**Design Approval Holder's Name:**

AIRBUS

**Type/Model designation(s):**

A350 aeroplanes

**Effective Date:** 01 March 2017

**TCDS Number(s):** EASA.A.151

**Foreign AD:** Not applicable

**Supersedure:** This AD supersedes EASA AD 2016-0112 dated 15 June 2016.

### ATA 05 – Time Limits / Maintenance Checks – Certification Maintenance Requirements - ALS Part 3 – Amendment

**Manufacturer(s):**

Airbus

**Applicability:**

Airbus A350-941 aeroplanes, all serial numbers.

**Reason:**

Certification Maintenance Requirements (CMR) for the Airbus A350, which are approved by EASA, are currently defined and published in the Airbus A350 Airworthiness Limitations Section (ALS) document(s). These instructions have been identified as mandatory for continued airworthiness.

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

EASA previously issued AD 2016-0112 to require the actions as specified in Airbus A350 ALS Part 3 Revision 02.

Since this AD was issued, Airbus published Revision 03 of Airbus A350 ALS Part 3, to introduce new and more restrictive maintenance requirements.



For the reason described above, this AD retains the requirements of EASA AD 2016-0112, which is superseded, and requires accomplishment of the actions specified in Airbus A350 ALS Part 3 Revision 03.

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

Required as indicated, unless accomplished previously:

Note 1: Airbus A350 ALS Part 3 Revision 03 is hereafter referred to as 'the ALS' in this AD.

- (1) From the effective date of this AD, accomplish all applicable maintenance tasks before exceeding the applicable thresholds and, thereafter, within the intervals (see Note 2 of this AD), as specified in the applicable ALS, as applicable to aeroplane configuration.

Note 2: For the purpose of this AD, the thresholds and intervals as defined in the 'Compliance Time' pages of the ALS include specific compliance times for certain tasks.

**Corrective Action(s):**

- (2) In case of finding discrepancies during accomplishment of any task as required by paragraph (1) of this AD, before next flight, accomplish the applicable corrective action(s) in accordance with the applicable Airbus maintenance documentation. If a detected discrepancy cannot be corrected by using existing Airbus instructions, before next flight, contact Airbus for approved instructions and accomplish those instructions accordingly.

**Aircraft Maintenance Programme (AMP) Revision:**

- (3) Within 12 months after the effective date of this AD, revise the approved AMP, on the basis of which the operator or the owner ensures the continuing airworthiness of each operated aeroplane, by incorporating the maintenance tasks and associated thresholds and intervals described in the ALS, as applicable to aeroplane configuration.

**Credit:**

- (4) For an AMP that, on the effective date of this AD, is already updated to incorporate the maintenance tasks as specified in ALS Part 3 Revision 02, that action ensures (see Note 3 of this AD) the continued accomplishment of those tasks.

Consequently, for an aeroplane to which that AMP applies, it is acceptable to accomplish the new and more restrictive tasks, as applicable to aeroplane configuration, as defined in, and within the compliance times (see Note 2 of this AD) as specified in, the ALS, to comply with paragraph (1) of this AD.

For that AMP, it is acceptable to incorporate the new and more restrictive tasks, as applicable to aeroplane configuration, as defined in the ALS, into the AMP to comply with paragraph (3) of this AD.

**Recording AD compliance:**

- (5) When the AMP of an aeroplane has been revised as required by paragraph (3) or (4) of this AD, as applicable, that action ensures (see Note 3 of this AD) continued accomplishment of the tasks as required by paragraphs (1) and (2) of this AD for that aeroplane. Consequently, after



revising the AMP, as required by paragraph (3) or (4) of this AD, as applicable, it is not necessary that accomplishment of individual action is recorded for demonstration of AD compliance on a continued basis.

Note 3: For affected A350 aeroplanes registered in Europe, complying with the approved AMP, as specified in paragraph (3) or (4) of this AD, as applicable, is required by Commission Regulation (EU) No [1321/2014](#), Part M.A.301, paragraph 3.

**Ref. Publications:**

Airbus A350 ALS Part 3 Revision 02 dated 08 January 2016, and Revision 03 dated 24 June 2016.

The use of later approved variations or revisions of this 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 11 January 2017 as PAD 17-004 for consultation until 08 February 2017. The Comment Response Document can be found at <http://ad.easa.europa.eu>.
3. Enquiries regarding this AD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: [ADs@easa.europa.eu](mailto:ADs@easa.europa.eu).
4. For any question concerning the technical content of the requirements in this AD, please contact: [continued-airworthiness.a350@airbus.com](mailto:continued-airworthiness.a350@airbus.com).

