

Airworthiness Directive AD No.: 2018-0270

Issued: 12 December 2018

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, 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 (EU) 2018/1139, Article 71 exemption].

Design Approval Holder's Name: LEONARDO S.p.A.

Type/Model designation(s): AW119MKII helicopters

Effective Date: 26 December 2018

TCDS Number(s): EASA.R.005

Foreign AD: Not applicable

Supersedure: None

ATA 56 – Windows – Passenger Windows – Repair

Manufacturer(s):

Leonardo S.p.A. Helicopters, formerly Finmeccanica S.p.A., AgustaWestland S.p.A., Agusta S.p.A.; and AgustaWestland Philadelphia Corporation, formerly Agusta Aerospace Corporation

Applicability:

AW119MKII helicopters, serial numbers 14831, 14834, 14838, 14840, 14841, 14842, 14843, 14844, 14901, 14904, 14905, 14906 and 14918.

Definitions:

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

The ASB: Leonardo Alert Service Bulletin (ASB) 119-094.

Reason:

During maintenance of a helicopter, removal of passenger windows could only be accomplished with difficulty. Subsequent investigation identified a batch of helicopters on which passenger windows have been improperly installed during production.

This condition, if not corrected, could prevent the jettisoning of the windows, possibly preventing the evacuation of passengers during an emergency situation.



To address this potential unsafe condition, Leonardo issued the ASB, providing applicable instructions.

For the reason described above, this AD requires removal and reinstallation of the passenger windows.

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

Required as indicated, unless accomplished previously:

Replacement:

Within 6 months or 100 flight hours, whichever occurs first after the effective date of this AD, remove and reinstall the left hand and the right hand passenger windows in accordance with the instructions of the ASB.

Ref. Publications:

Leonardo S.p.A. Helicopters ASB 119-094 original issue dated 15 November 2018.

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 21 November 2018 as PAD 18-159 for consultation until 05 December 2018. 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: <u>ADs@easa.europa.eu</u>.
- 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</u> <u>reporting system</u>.
- 5. For any question concerning the technical content of the requirements in this AD, please contact: Leonardo S.p.A. Helicopters, Customer Support & Services, Product Support Engineering DPT, E-mail: aw109.mbx.aw@leonardocompany.com.

