

Airworthiness Directive

AD No.: 2025-0062**Issued:** 20 March 2025

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 HELICOPTERS

Type/Model designation(s):

EC 130 T2 helicopters

Effective Date: 03 April 2025**TCDS Number(s):** EASA.R.008**Foreign AD:** Not applicable**Supersedure:** None

ATA 62 – Main Rotor – Main Rotor Blades – Replacement

Manufacturer(s):

Airbus Helicopters (AH), formerly Eurocopter, Eurocopter France, Aerospatiale

Applicability:

EC 130 T2 helicopters, all serial numbers delivered before 23 September 2024 (date of EASA Form 52, or equivalent statement of conformity).

Definitions:

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

The ASB: AH Alert Service Bulletin (ASB) EC130-62-11-0001.**Affected part:** Main rotor blades (MRB), having Part Number (P/N) 355A11003002 (manufacturer reference 355A11-0030-02).**Serviceable part:** MRB having P/N 355A11003004 (manufacturer reference 355A11-0030-04).**Groups:** Group 1 helicopters are those having an affected part installed. Group 2 helicopters are those not having an affected part installed.

Reason:

It has been determined that affected parts were delivered to EC 130 T2 helicopter operators. Affected parts are not certified for installation on EC 130 T2 helicopters, and a complete set of instructions for continued airworthiness is not available. Consequently, affected parts might not have been properly maintained.

This condition, if not corrected, could lead to the failure of the main rotor blades, eventually resulting in loss of control of the helicopter.

To address this potential unsafe condition, AH revised the applicable Instructions for Continued Airworthiness to specify that affected parts cannot be installed on EC 130 T2 helicopters, and published the ASB to provide instructions for replacement of the affected part.

For the reason described above, this AD requires replacement of the affected parts with serviceable parts, and prohibits (re)installation 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:

Replacement:

- (1) Within the compliance time as specified in Table 1 of this AD, replace each affected part with a serviceable part in accordance with the instructions of the ASB.

Table 1 - Compliance Time

Affected part flight hours (FH) since new (first installation on a helicopter)	Compliance Time
600 FH or less	Before the affected part exceeds 660 FH since new (first installation on a helicopter) or within 6 months after the effective date of this AD, whichever occurs first
More than 600 FH	Within 60 FH or 6 months, whichever occurs first after the effective date of this AD

Part(s) Installation:

- (2) For Group 1 and Group 2 helicopters: From the effective date of this AD, do not install an affected part on a helicopter.

Ref. Publications:

AH ASB EC130-62-11-0001 original issue dated 18 March 2025.

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. Based on the required actions and the compliance time, EASA have decided to issue a Final AD with Request for Comments, postponing the public consultation process until after publication. All interested persons may send their comments, referencing the AD Number, to the E-mail address specified in below Remark 3, prior to 17 April 2025. Only if any comment is received during the consultation period, a Comment Response Document will be published in the [EASA Safety Publications Tool](#), in a compressed ('zipped') file, attached to the record for this AD.
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 Helicopters Customer Support, Telephone +33 (0)4.42.85.97.89, Fax + 33 (0)4.42.85.99.66, E-mail: Airframe.Technical-Support@airbus.com, Technical Request Management: TechnicalSupport.Helicopters@airbus.com.

