



Notification of a Proposal to issue an Airworthiness Directive

PAD No.: 22-026R1

Issued: 25 March 2022

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 HELICOPTERS

Type/Model designation(s):

EC 225 LP helicopters

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

TCDS Number(s): EASA.R.002

Foreign AD: Not applicable

Supersedure: None

ATA 52 – Doors – VIP Flap Doors / Emergency Jettisoning System – Placard Installation

Manufacturer(s):

Airbus Helicopters (AH), formerly Eurocopter, Eurocopter France

Applicability:

EC 225 LP helicopters, manufacturer serial numbers (s/n) 2650, 2651, 2653, 2684, 2712 and 2796.

Definitions:

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

The ASB: AH Alert Service Bulletin (ASB) EC225-52A023.

Reason:

Review of placards located on right-hand (RH) side VIP flap door of the passenger cabin identified that the presented information does not provide adequate door opening instructions, necessary to operate the RH side VIP flap door in case of the helicopter ditching.

This condition, if not corrected, could prevent jettisoning of the RH side VIP flap door during an emergency situation, thereby obstructing evacuation, possibly resulting in injury to occupants.



To address this potential unsafe condition, AH issued the ASB providing placard installation instructions.

For the reason described above, this AD requires installation of a placard on the RH side VIP flap door.

This PAD is revised to add additional potentially affected helicopter s/n to the Applicability.

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

Required as indicated, unless accomplished previously:

Placard Installation:

Within 50 flight hours or 30 days, whichever occurs first after the effective date of this AD, install a placard stating jettisoning instructions on the RH side VIP flap door in accordance with the instructions of the ASB.

Ref. Publications:

AH ASB EC225-52A023 original issue dated 22 January 2020.

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

Remarks:

1. This Proposed AD will be closed for consultation on 13 April 2022.
2. Enquiries regarding this PAD should be referred to the EASA Safety Information Section, Certification Directorate. E-mail: 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](#). This may include reporting on the same or similar components, other than those covered by the design to which this PAD 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.
4. For any question concerning the technical content of the requirements in this PAD, please contact: Airbus Helicopters (Technical Support), Aéroport de Marseille Provence 13725 Marignane Cedex, France, Telephone +33 (0)4 42 85 97 97, Fax +33 (0)4 42 85 99 66, Airbus World: Technical Request Management: <https://airbusworld.helicopters.airbus.com> E-mail: TechnicalSupport.Helicopters@airbus.com and support.technical-hydraulics.ah@airbus.com.

