



Notification of a Proposal to issue an Airworthiness Directive

AD No.: 20-140R1

Issued: 08 December 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 HELICOPTERS

Type/Model designation(s):

AS 332 and EC 225 helicopters

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

TCDS Number(s): EASA.R.002

Foreign AD: Not applicable

Supersedure: None

ATA 11 – Placards and Markings – Emergency Exit Labels – Installation

Manufacturer(s):

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

Applicability:

AS 332 C, AS 332 C1, AS 332 L, AS 332 L1, AS 332 L2 and EC 225 LP helicopters, all manufacturer serial numbers, equipped with at least one cabin plug door, having Part Number 332A221301.XX or 332A251406.XX, where XX represents any number.

Definitions:

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

The applicable ASB: AH Alert Service Bulletin (ASB) AS332-11.00.06 and ASB EC225-11A002, as applicable.

Reason:

During review of existing emergency exit placards, attached to or located near to the cabin plug doors (both LH and RH sides), to verify that they provide an accurate illustration of the proper method of plug doors emergency opening, it was identified that in some cases, these placards could be confusing for passengers.



This condition, if not corrected, could prevent the jettisoning of the cabin plug doors, possibly preventing safe evacuation from the helicopter during an emergency and resulting in injury to occupants.

To address this potential unsafe condition, AH issued the applicable ASB to provide additional emergency exit placards with improved operating and control instructions.

For the reasons described above, this AD requires installation of additional emergency exit placards.

This PAD is republished to update the Applicability in order to specify that the required actions are applicable to all helicopters equipped with at least one cabin plug door.

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

Required as indicated, unless accomplished previously:

Placard Installation:

- (1) Within 12 months after the effective date of this AD, install the additional emergency exit placards on the cabin plug doors (RH and LH sides) in accordance with the instructions of the applicable ASB.

Parts Installation:

- (2) From the effective date of this AD, it is allowed to install on any helicopter a cabin plug door (RH or LH side), provided that, prior to installation, the additional emergency exit labels are installed on that cabin plug door in accordance with the instructions of the applicable ASB.

Ref. Publications:

AH ASB AS332-11.00.06 original issue dated 09 September 2020.

AH ASB EC225-11A002 original issue dated 09 September 2020.

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 22 December 2020.
2. The original issue of this PAD was posted on 11 September 2020 as PAD 20-140 for consultation until 09 October 2020. The Comment Response Document can be found in the [EASA Safety Publications Tool](#), in the compressed (zipped) file attached to the record for this PAD.
3. Enquiries regarding this PAD should be referred to the EASA Programming and Continued Airworthiness 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 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.

5. For any question concerning the technical content of the requirements in this PAD, please contact:
Airbus Helicopters (Technical Support), web portal: <https://keycopter.airbushelicopters.com> >
Technical Requests Management, or e-mail: support.technical-airframe.ah@airbus.com and
TechnicalSupport.Helicopters@airbus.com.

