



U.S. Department
of Transportation
**Federal Aviation
Administration**

Aviation Safety

1701 Columbia Avenue
College Park, Georgia 30337

AIR-730-21-209

June 29, 2021

Mr. Dave Vogel
Product Support Manager
Airbus Helicopters Inc.
2701 Forum Drive
Grand Prairie, TX 75052-7099

Subject: Global Alternative Method of Compliance (AMOC) to Airworthiness Directive (AD) 2021-03-04, Paragraph (e)(1): Remove from service any affected titanium bolt located on the forward tail rotor drive shaft.

Dear Mr. Vogel:

The Federal Aviation Administration (FAA) reviewed your letter dated March 23, 2021, which proposes a global AMOC to Paragraph (e)(1) of AD 2021-03-04. Your letter requests credit for prior compliance of the affected bolt replacement for applicable helicopters by utilizing the following Airbus Service Bulletins:

- ASB EC135-00A-001-Rev 1, dated September 2, 2019
- ASB EC135H-00A-001-Rev 1, dated September 2, 2019

Use of these Airbus documents forms the basis of your approval request.

The FAA International Validation Branch approves your AMOC proposal to AD 2021-03-04, Paragraph (e)(1) and grants credit for prior compliance of the affected bolt replacements for applicable helicopters through the utilization of the following Airbus Service Bulletins:

- ASB EC135-00A-001-Rev 1, dated September 2, 2019
- ASB EC135H-00A-001-Rev 1, dated September 2, 2019

These service bulletins are referenced in the subject mandatory continued airworthiness information EASA AD 2019-0199, issued August 16, 2019 and is our basis for an approved method of repair for compliance with the aforementioned FAA AD paragraphs.

This Global AMOC approval applies to the following Airbus Helicopters Deutschland GmbH models, all serial numbers and certificated in any category, with a titanium bolt part number L535M2001203 marked with manufacturer monogram "D" or with an illegible manufacturer monogram installed on the forward tail rotor drive shaft:

EC135P1, EC135P2, EC135P2+, EC135P3, EC135T1, EC135T2, EC135T2+, and EC135T3

Note: Helicopters with an EC135P3H designation are Model EC135P3 helicopters. Helicopters with an EC135T3H designation are EC135T3 helicopters and are applicable to this AMOC.

This FAA AMOC is transferable with the aircraft to an operator that operates the aircraft under the U.S. registry.

Before using this AMOC approval, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local Flight Standards District Office / Certificate Holding District Office.

The preceding paragraph also applies to any applicable foreign-registered aircraft upon transfer of the aircraft to the U.S. registry if compliance with this repair approval has not been accomplished.

All provisions of AD 2021-03-04 that are not specifically referenced above remain fully applicable and must be complied with accordingly.

The FAA's International Validation Branch will revoke this AMOC approval if it later determines that this repair approval does not provide an acceptable level of safety.

If you have any questions or need additional information, please contact this office or Gregory Davison via electronic mail: Gregory.Davison@faa.gov.

Sincerely,

Serge Napoleon
Manager, General Aviation & Rotorcraft Section (AIR-732)
International Validation Branch
Compliance and Airworthiness Division
Aircraft Certification Service