

U.S. Department of Transportation

Federal Aviation Administration

Aviation Safety

2300 East Devon Des Plaines, IL 60018

July 11, 2022

AIR-730-22-231

Mr. Ken Arnold Sr. Manager, Field Service/Technical Support Technical Support Airbus Helicopters, Inc. 2701 N. Forum Drive Grand Prairie, TX 75052 ken.arnold@airbus.com

Reference: AMOC Request Letter from Mike May, of Airbus Helicopters, dated 2/23/2022

Subject: AMOC to Airworthiness Directive (AD) 2022-01-05 equivalent to EASA AD No. 2021-0283-E and ASB EC130-05A039 Rev A

Dear Mr. Arnold:

The Federal Aviation Administration (FAA) has reviewed the referenced Airbus letter, requesting a global Alternative Method of Compliance (AMOC) for AD 2022-01-05, and have accepted it. This acceptance allows for the repetitive visual inspection interval of the rear transmission shaft bearing support, the local structure for presence of cracks, and rivet heads on the outside face of the tail boom corner support, for Airbus Helicopter Model EC130 T2 to be changed from before each first flight of the day to 10 hours of time in service. Inspection will be in accordance with the Airbus Emergency Alert Service Bulletin (EASB) No. 05A039 Revision 2, issued on 2022-02-09.

The FAA acceptance is based on the revised inspection interval as identified in the EASA revised AD NO. 2021-0283R1 issued on 11 February 2021 and corresponding ASB EC130-05A039 Revision 2, and in accordance with section 4.4 of the FAA/EASA Technical Implementation Procedures (TIP) for Airworthiness and Environmental Certification Revision 6 with Amendments 1 and 2 inclusive, amended on April 2, 2019.

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 2022-01-05 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 new inspection interval approval does not provide an acceptable level of safety.

If you have any questions or need additional information, please contact this office or Ms. Khailaa Hosny – International Validation Program Manager for any assistance by telephone at 1-847-294-7134, fax at 1-847-294-7834, or by e-mail at khailaa.hosny@faa.gov.

Sincerely,

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

cc:

- <u>nicolas.miton@easa.europa.eu</u>
- pietro.piliero@easa.europa.eu