



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

Aviation Safety

1600 Stewart Avenue, Suite 410
Westbury, New York 11590

June 3, 2024

Letter Number: 733-24-00134

Mike May
Sr. Technical Representative
Airbus Helicopters
2701 Forum Drive
Grand Prairie, TX 75052-7099

Subject: Alternative Method of Compliance (AMOC) to Federal Aviation Administration (FAA)
Airworthiness Directive (AD) 2023-23-01

Dear Mr. May:

This letter is issued to supersede and correct typographical errors in our previous letter 733-24-00134 dated May 24, 2024.

The FAA received your email dated 17 May 2024 requesting a global AMOC to paragraph (g) of AD 2023-23-01. AD 2023-23-01 was issued in correspondence to EASA AD 2023-0028 to address missing, loose, or sheared rivets on the rear transmission shaft bearing support of certain Airbus EC130T2 helicopters. The AD requires repetitive visual inspections of the rivets on the rear transmission shaft bearing support and of the local structure for the presence of cracks and paint, and accomplishment of applicable corrective actions. Since those ADs were released, EASA superseded AD 2023-0028 with AD 2023-0214 which added a modification, simplifying the inspection procedure and extending the inspection interval.

Your AMOC proposal requested approval to extend recurring inspection intervals from 10 to 50 hours for aircraft that have undergone modification 0720245, in accordance with EASA AD 2023-0214 and Airbus Emergency Alert Service Bulletin (EASB) EC130-05A039 revision 5.

The International Validation Branch approves your global AMOC proposal to comply with the extended inspection interval of 50 hours time-in-service per paragraph (8) of EASA AD 2023-0214 for aircraft with modification 0720245 incorporated. The following limitations apply to this approval:

- All required inspections of EASA AD 2023-0214 must be complied with.
- The exceptions listed in paragraph (h) of AD 2023-23-01 apply to the applicable paragraphs of EASA AD 2023-0214.
- This AMOC is applicable to Airbus EC130T2 helicopters.

The following material provides the data used to establish the level of safety which was the basis for approving the AMOC.

1. Airbus Helicopters AMOC proposal email dated 17 May 2024
2. EASA AD 2023-0214 dated 11 December 2023
3. Airbus Emergency Alert Service Bulletin EC130-05A039 rev. 5 dated 2023-12-07

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

All provisions of AD 2023-23-01 that are not specifically referenced above remain fully applicable and must be complied with accordingly.

This FAA AMOC is transferable with the aircraft to another operator.

If you have any questions or need additional information, please contact Dan McCully at william.mccully@faa.gov.

Sincerely,

for

Anthony E. Gallo
Manager, International Validation Branch
Compliance & Airworthiness Division
Aircraft Certification Service