



June 16, 2021

Mr. Mike May  
Senior Technical Representative AS350/355/EC130/120  
Airbus Helicopters Inc.  
2701 Forum Drive  
Grand Prairie, TX 75052-7099

Subject: Global Alternative Method of Compliance (AMOC) to Airworthiness Directive (AD) 2021-05-02, Paragraph (h)(5): Replace affected screws using a method approved by the Manager, International Validation Branch, FAA; and Paragraph (f): Comply with this AD within the compliance times specified, unless already done.

Dear Mr. May:

The Federal Aviation Administration (FAA) reviewed your letter dated April 29, 2021, which proposes a global AMOC to Paragraphs (h) (5) and (f) of AD 2021-05-02. Your letter requests approval to utilize the following Airbus Maintenance Manual documents to remove and replace affected screws and to request credit for removing and replacing these screws on affected helicopters prior to the release of AD 2021-05-02. Use of these Airbus documents forms the basis of your approval request:

- **For Airbus AS350, Models B2, B3 equipped with main rotor hub / mast attachment screws P/N:**
  - 350A37124220 and 350A37124320 or,**
  - 350A37124221 and 350A37124321 or,**
  - 350A37124222 and 350A37124322 or,**
  - 350A37124420 and 350A37124520:**
  - Remove affected screws per Airbus Aircraft Maintenance Manual AMM 62-21-00,4-1;
  - Replace affected screws with approved screws per Airbus Aircraft Maintenance Manual AMM 62-21-00,4-2;
  
- **For Airbus AS350, Models B, BA, B1, C, D equipped with main rotor hub / mast attachment screws P/N:**
  - 350A37124220 and 350A37124320 or,**
  - 350A37124221 and 350A37124321 or,**
  - 350A37124222 and 350A37124322 or,**
  - 350A37124420 and 350A37124520:**
  - Remove and replace affected screws with approved screws per Airbus Aircraft Maintenance Manual MET: 62-20-00-401;

- **For Airbus AS355, Models E, F, F1, F2, N, and NP equipped with main rotor hub / mast attachment screws P/N:**
  - 350A37124220 and 350A37124320 or,**
  - 350A37124221 and 350A37124321 or,**
  - 350A37124222 and 350A37124322 or,**
  - 350A37124420 and 350A37124520:**
  - Remove and replace affected screws with approved screws per Airbus Aircraft Maintenance Manual MET 62-20-00-401
  
- **For Airbus EC130, Models B4, T2 equipped with main rotor hub / mast attachment screws P/N:**
  - 350A37124220 and 350A37124320 or,**
  - 350A37124221 and 350A37124321 or,**
  - 350A37124222 and 350A37124322 or,**
  - 350A37124420 and 350A37124520:**
  - Remove affected screws per Airbus Aircraft Maintenance Manual AMM 62-21-00,4-1;
  - Replace affected screws with approved screws per Airbus Aircraft Maintenance Manual AMM 62-21-00,4-2;

The FAA International Validation Branch approves your AMOC proposal to AD 2021-05-02, Paragraphs (h)(5) and (f) and grants credit for prior compliance of the affected screw replacements for applicable helicopters by utilizing the following Airbus Service Bulletins:

- ASB AS350-62.00.38, dated February 15, 2017
- ASB AS355-62.00.35, dated February 15, 2017
- ASB EC130-62A014, dated February 15, 2017

These service bulletins are referenced in the subject mandatory continued airworthiness information EASA AD 2017-0032, Corrected Version, issued February 20, 2017 and is our basis for an approved method of repair for compliance with the aforementioned FAA AD paragraphs.

In the event of a discrepancy in document numbers, this AMOC approval takes precedence.

This Global AMOC approval applies to the following Airbus Helicopters models, all serial numbers and certificated in any category, with any of the part numbers as previously identified:

- AS350: B, BA, B1, B2, B3, C, and D
- AS355: E, F, F1, F2, N, and NP
- EC130: B4 and T2

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 2021-05-02 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](mailto:Gregory.Davison@faa.gov).

Sincerely,

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

cc: