



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

Southwest Region  
Arkansas, Louisiana,  
New Mexico, Oklahoma,  
Texas

Fort Worth, Texas 76177

September 22, 2016

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

Dear Mr. May,

We have reviewed your request for a global Alternate Method of Compliance (AMOC) for Airworthiness Directive (AD) 2016-08-20 for the Airbus Helicopters (AH) models EC130 B4 and EC130T2 with a tailboom to Fenestron junction frame that has 690 or more hours time in service (TIS).

AD 2016-08-20 requires junction frames that have reached 700 hours time in service a dye-penetrant inspection with the horizontal stabilizer removed of the circumference of the junction frame and then a receptive inspection every 25 hour time in service or 390 sling cycles . This is based on Emergency Alert Service Bulletin 05A017 R2 dated February 20 2015. And EASA AD 2015-0033R1.

Airbus Helicopters issued EASB 05A017 R3 dated March 7 2016 informing customers following investigation the time limit for inspecting the tail boom/Fenestron junction frame has been increased from 700 to 1200 hours time in service.

Airbus Helicopters Inc. (AHI) requests a global alternative method of compliance for AD 2016-08-20 to change the TIS requirement in paragraph (a) "Applicability" from "690 hours or more TIS" to "1200 hours or more TIS." Additionally AHI requests the TIS requirement in paragraph (f) (1) under "Required Actions" change from "before the junction frame reaches 700 hours" to "before the junction frame reaches 1200 hours TIS.

AHI's proposed AMOC with FAA AD 2016-08-20 is FAA approved.

This FAA AMOC is transferable with the aircraft to an operator who operates the aircraft under U.S. registry. Additionally it is not specific to a particular serial number aircraft.

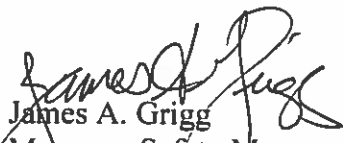
Before using this AMOC, notify your appropriate principal inspector, or lacking a principal inspector, the manager of the local flight standards district office/certificate holding district office.

All provisions of AD 2016-08-20 that are not specifically referenced above remain fully applicable and must be complied with accordingly.

The Rotorcraft Standards Staff will revoke this AMOC if the Rotorcraft Standards Staff later determines that this AMOC does not provide an acceptable level of safety.

If you have questions, please contact Mr. Gary Roach at 817-222-4859.

Sincerely,



James A. Grigg  
Manager, Safety Management Group  
Rotorcraft Directorate