



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

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

Fort Worth, Texas 76137

June 13, 2012

Mr. Mark Jones  
Director, Technical Support  
American Eurocopter  
2701 Forum Drive  
Grand Prairie, TX 75052-7099

Dear Mr. Jones:

We have reviewed American Eurocopter's proposed Global Alternate Method of Compliance (AMOC) with AD 2012-05-01, dated May 10, 2012.

This AD requires that within 110 hours time-in-service (TIS), in paragraph (1) to drill ventilation holes in the frequency adapters and associated bushings on all applicable Eurocopter model AS365 helicopters and in paragraph (2) after the frequency adapters and associated bushings have been modified to repetitively inspect every 10 hours TIS to verify the presence of the safety wire and alignment of the holes.

Eurocopter MOD 0762C40 modifies the main rotor head assembly to include frequency adapters with pre-drilled ventilation holes, keyed ventilated ring adapters in place of the bushings, and anti-rotation shims in lieu of the safety wire to maintain alignment of the ventilation holes. American Eurocopter proposes to install Eurocopter MOD 0762C40 as an AMOC to paragraphs (1) and (2) to AD 2012-05-01. This AMOC is FAA approved. Please feel free to share this AMOC with your customers for their use in their operations.

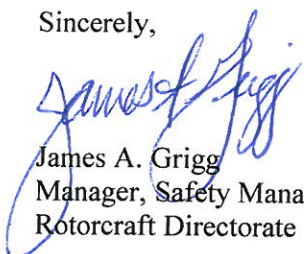
This AMOC is transferable and is not specific to a particular serial number aircraft.

Before using this AMOC your customers need to notify their appropriate principal inspector (PI) in the FAA Flight Standards District Office (FSDO), or lacking a PI, their local FSDO.

This approval is subject to the following condition: If in the future the Rotorcraft Directorate determines that the AMOC does not provide an acceptable level of safety, the Rotorcraft Directorate may revoke or revise the terms of the AMOC following notice to the requestor and a seven-day opportunity for the requestor to comment on the revocation or proposed revocation.

If you have questions, please contact Mr. Gary Roach at 817-222-5130.

Sincerely,

  
James A. Grigg  
Manager, Safety Management Group  
Rotorcraft Directorate