



US Department
of Transportation
**Federal Aviation
Administration**

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

Fort Worth, Texas 76137

November 1, 2013

Michael May
American Eurocopter
Technical Representative
2701 Forum Drive
Grand Prairie, TX 75052

Dear Mr. May:

The Federal Aviation Administration received your proposal dated, October 31, 2013, proposing a Global Alternate Method of Compliance (AMOC) to Airworthiness Directive 2013-21-01. This AD applies to Eurocopter France model AS350B, AS350BA, AS350B1, AS350B2, AS350B3, AS350C, AS350D, AS350D1, AS355E, AS355F, AS355F1, AS355F2, AS355N, and AS355NP helicopters with tail rotor hub pitch horn (pitch horn) assembly, part number 350A121368.01, 350A121368.02, 350A121368.03, or 350A121368.04 with a pitch horn 350A121368.XX, where XX stands for two digit dash part number, installed, certificated in any category.

FAA AD 2013-21-01 paragraph (e)(3) requires a dye penetrant inspection for cracks on the pitch horn prior to installing the pitch horn.

The pitch horns are dye penetrate inspected during the production of the part. Eurocopter has requested an Global AMOC to AD 2013-21-01 to get credit for the dye penetrant inspection performed during production of the part for the requirements of AD 2013-21-01 paragraph (e)(3) for parts with 0 hours time-in-service.


The Rotorcraft Standards Staff approves your Global AMOC to AD 2013-21-01 to get credit for compliance to the inspection required by AD2013-21-01 paragraph (e)(3) for 0 hour time-in-service pitch horns. This AMOC is transferable with the aircraft to an operator who operates the aircraft under US registry.

All provisions of AD 2013-21-01 that are not specifically referenced above remain fully applicable and must be complied with accordingly.

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.

Please feel free to distribute this Global AMOC to any of your operators for their use. If we can be of further assistance, please contact Mr. Robert Grant at 817-222-5328.

Sincerely,

for 
James A. Grigg

Manager, Safety Management Group
Aircraft Certification Service

Cc: John E. Cox, ASW-FTW-AEG-25