

ALTERNATIVE METHODS OF COMPLIANCE (AMOC) GUIDANCE FOR PRIOR INSPECTIONS RELATED TO FAA AIRWORTHINESS DIRECTIVE (AD) 2020-26-16

This is to assist owners who performed the wing spar eddy current inspection required by Airworthiness Directive (AD) 2020-26-16, but prior to the publication of the AD. Any inspections accomplished prior to the publication date of the AD (January 15, 2021) require an Alternative Method of Compliance (AMOC). AMOCs requested for reasons other than described in this example should include all necessary information as stated in FAA Advisory Circular (AC) 39-10 paragraph 3.2. A full copy of this AC can be found at <https://drs.faa.gov/>. Detailed guidance on AMOCs can be found in FAA Order 8110.103B, also at <https://drs.faa.gov/>.

STEPS

1. Ensure your airplane meets the applicability requirements of paragraph (c) of AD 2020-26-16: The model is listed in Table 1 to paragraph (c), and
 - a) Has 5,000 hours time in service, or
 - b) Has had a wing or wing spar replaced, or
 - c) Has missing / incomplete logbooks

and for item 1.a) the Factored Service Hours must have reached 5,000 as calculated in paragraph (h) of the AD. If the above qualifiers are not true then the AD is not applicable and an AMOC does not apply.

2. Have completed the eddy current inspection in accordance with the AD.
3. Have completed all fields of the Inspection Results Form (Appendix 1 of the AD).
Note: Calculation of Factored Service Hours is a requirement of the AD except in the case of missing logs or prior spar replacement. In those cases, please note in the comment section or in the email.
4. Email the AMOC proposal and Inspection Results Form to 9-ASO-ATLACO-ADs@faa.gov [Subject Line: AMOC AD 2020-26-16], and state that you are requesting an AMOC to paragraph (i) of AD 2020-26-16. Include the name and full address of the requestor. See example below.

Example AMOC Request

Email AMOC Proposal to: 9-ASO-ATLACO-ADs@faa.gov

Subject: AMOC AD 2020-26-16

Dear Sir or Madam,

I am requesting an AMOC to the compliance time of paragraph (i) of AD 2020-26-16. The inspection required by AD 2020-26-16 paragraph (i) was accomplished on (date), prior to the publication of the AD. Please find the completed Inspection Results Form(s) (AD 2020-26-16 Appendix 1) attached. (Attach any other pertinent information).

This proposed alternative method of compliance resolves the unsafe condition with an acceptable level of safety because this proposal uses the same inspection method required by AD 2020-26-16 paragraph (i). The only change is that it was performed prior to AD publication.

Sincerely,

Jack Butler
123 Eugene Rd.
Crossroads, MS 39466