



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

Small Airplane Directorate
901 Locust, Room 301
Kansas City, Missouri 64110

MAR 31 2009

Subject: Alternative Method of Compliance (AMOC), Airworthiness Directive
(AD) 2007-03-17, Docket Number FAA-2006-26234, Directorate Identifier
2006-CE-64-AD

To Whom It May Concern:

We have received a letter from the design approval holder, SOCATA, dated March 10, 2009, requesting an AMOC regarding the airplane applicability and the inspection compliance times of AD 2007-03-17. SOCATA stated EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB70-129-53, Amendment 1, dated February 2009, is an acceptable alternative method of compliance to the original release of SB70-129-73 used in compliance with the subject AD. EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB70-129-53, Amendment 1, dated February 2009, revised the airplane effectivity to end on serial number 345. The SOCATA letter states that the inspection intervals of SB70-129-73 can be exceeded by 10 hours when following the SOCATA maintenance program.

Paragraph (c) of the Applicability section of AD 2007-03-17 applies to EADS SOCATA TBM 700 airplanes, all serial numbers, certificated in any category.

Paragraph (e) of the Actions and Compliance section requires the actions of AD 2007-03-17 be performed following the first inspection at intervals not to exceed 100 time in service (TIS) or 12 months, whichever occurs later, after the effective date of this AD, and thereafter at intervals not to exceed 100 hours TIS, accomplish a detailed inspection of the area and apply corrective actions as necessary by doing all the applicable actions in accordance with the accomplishment instructions of the EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB 70-129, ATA No. 53, dated June 2005.

This Alternative Method of Compliance of general applicability is granted to allow the use of EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB70-129-53, Amendment 1, dated February 2009, when complying with AD 2007-03-17. EADS SOCATA TBM 700 airplanes with serial numbers 346 and later, certificated in any category, are not to be included in the airplane applicability of EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB70-129-53 used in compliance for AD 2007-03-17 or EADS SOCATA TBM Aircraft Mandatory Service Bulletin MSB70-129-53, Amendment 1, dated February 2009. Airplanes following the SOCATA maintenance program can exceed the inspection interval of paragraph (e), not to exceed 110 hours TIS, provided the next operation in sequence retains a due point from the time the last operation was originally scheduled.

Before using this AMOC, notify your appropriate principal inspector in the Flight Standards District Office. This approval is subject to the following conditions:

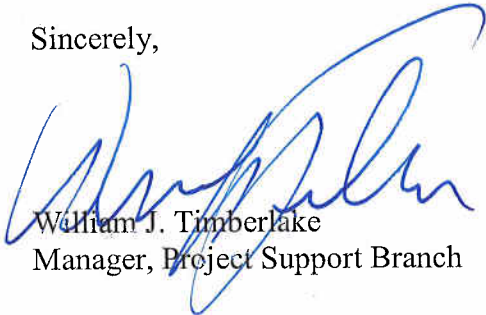
1. If in the future the Small Airplane Directorate may revoke or revise the terms of the AMOC following notice to the requester and a seven-day opportunity for the requester to comment on the revocation or proposed revision.
2. The rest of the requirements of AD 2007-03-17 are still followed.
3. A copy of this letter is kept with the airplane logbook.

If all the above conditions are met, this AMOC is granted for the following EADS SOCATA TBM 700 aircraft serial numbers 1 through 999 that are certificated in any category.

This AMOC is transferable.

If you have any questions or require additional information, please contact Mr. Albert J. Mercado at 816-329-4119, by fax at 816-329-4090, or by email at albert.mercado@faa.gov.

Sincerely,



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