

TECHNICAL AIRWORTHINESS ADVISORY CIRCULAR



DIRECTORATE GENERAL TECHNICAL AIRWORTHINESS

TECHNICAL AIRWORTHINESS ORDER – CONTINUING AIRWORTHINESS MANAGEMENT (TAO-M)

INTRODUCTION

1. Technical Airworthiness Advisory Circular (TAAC) is a type of document issued by the TAR to provide instructions and means for compliance with technical airworthiness regulations.
2. State Aircraft Operator/State Registered Aircraft Operator (SAO/SRAO) that are responsible for Configuration Item (CI) management of the whole aircraft are required to have Continuing Airworthiness Management Organisation (CAMO) approval from DGTA.
3. TAO-M CAMO Organisational Approval with the scope of approval according to aircraft type will be awarded by DGTA upon successful demonstrating compliance with the compliance audit requirement under TAO-M.
4. TAAC-E-003 Revision 2 will be partly superseded by this TAAC. The Certificate of Airworthiness Renewal (CoA Renewal) requirement will now be under TAO-M M.A.710 Airworthiness Review, where new procedures have been introduced as required in TAO-M.

REFERENCE

5. DGTA.213/3 bth 9 Sep 22 – Taklimat Eksekutif Pelaksanaan Kelayakan Continuing Airworthiness Management Organisation (CAMO).
6. Taklimat kepada YBhg PTU pada 29 Sep 22.
7. Technical Airworthiness Order – Continuing Airworthiness Management (TAO-M).

PURPOSE

8. Under the previous Technical Airworthiness Regulations, State Aircraft Operator/State Registered Aircraft Operator (SAO/SRAO) that are responsible for Configuration Item (CI) management of the whole aircraft are required to have an Authorised Engineering Organisation (AEO).

9. However, both EMAR M and EASA Part M regulations require these organisations to have Organisation Approval for Continuing Airworthiness Management. Technical Airworthiness Orders – Continuing Airworthiness Management (TAO-M) aligns with EMAR M and EASA Part M.

10. This TAAC introduces for TAO-M to issue and regulate the organisational approval for SAO/SRAO and introduces a new procedure in CoA Renewal for state aircraft.

ORGANISATION AFFECTED

11. This Technical Airworthiness Advisory Circular (TAAC) is applicable to:
- a. State Aircraft Operator (SAO) responsible for Configuration Item (CI) management of the whole aircraft.
 - b. State Aircraft Operator (SAO) that holds AEO for CI management of the whole aircraft will now be subjected to TAO-M.
 - c. State Registered Aircraft Operator (SRAO) responsible for state-registered aircraft maintenance activities shall apply for CAMO organisation approval under TAO-M.

EFFECTIVE

12. The instructions are effective upon receiving this TAAC and TAO-M, Issue No: Interim, dated 28 June 2021. Both documents can be accessed through the DGTA portal.

13. For CAMO approval, SAOs are to comply and implement within two (2) years, starting from the date of this TAAC but not later than **31 Dis 2024**.

14. For CAMO approval, SRAO/Commercial Organisations holding DGTA AMO approval are to comply before **31 Dec 2022** with the following processes:

- a. To obtain a sponsorship letter from MAO and submit it during application.
- b. To submit documents pertaining to CAMO application as mentioned in Para 17.

15. For State Aircraft Operator (SAO) that holds AEO approval for the scope of CI management of the whole aircraft may opt to be subjected under TAO-M once the validity of current certification expires **or** may opt to comply and implement within two (2) years starting from the date of this TAAC but not later than **31 Dis 2024**.

16. For CoA Renewal, from **01 Jan 2023**, both SAO/SRAO shall be subjected to Airworthiness Review under TAO-M M.A.710 and M.A.901.

REQUIREMENT

17. For CAMO approval, State Aircraft Operator /State Registered Aircraft Operator (SAO/SRAO) are required to:

- a. Nominate CAMO Post Holders for DGTA approval.
- b. Develop and submit Continuing Airworthiness Management Exposition (CAME) during application.
- c. Develop Aircraft Maintenance Programme (AMP) and submit it during application.
- d. Submit Aircraft Technical Log(s).
- e. Submit Technical specification of Maintenance Contract (if applicable) with an AMO.
- f. Submit proof of authorisation from relevant MAO or Government of Malaysia, whichever is applicable.
- g. Submit any additional documentation required by DGTA.

18. For SAO/SRAO applying for CoA Renewal:

- a. an application form for renewal of Certificate of Airworthiness (TAO-M Form 15d) is to be submitted.
- b. TAO-M M.A.710 - Airworthiness Review, M.A.901- Aircraft airworthiness review, AMC/GM and Appendix to M.A.710 must be read together.
- c. Form 15d is downloadable through the DGTA portal.

VERIFICATION AUDIT

19. Verification Audit shall be conducted by DGTA as scheduled to verify compliance with this TAAC and Technical Airworthiness Regulations.

17 October 2022



**DIRECTOR GENERAL
TECHNICAL AIRWORTHINESS AUTHORITY**