

To : GAM CAMO Personnel
CC : GAM Accountable Manager, GAM Quality Assurance Manager
From : Continuing Airworthiness Management (CAM) Manager
Subject : Modification Process Management Procedures

1. REFERENCE

- a. GAM/CAAM/CAME Issue 2 Revision 7 Date 14 February 2022 or later approved revision.
- b. GAM/CAMO/CAMP Issue 2 Revision 0 Date 17 February 2022 or later approved revision.

2. APPLICABILITY

- a. All aircraft managed by GAM CAMO

3. INTRODUCTION

- a. GAM CAMO has the ultimate responsibility to verify compatibility with other modifications and repairs before installing any new modifications or repairs on the aircraft as per CAME Part 1.6.5
- b. This notice is raised to introduce new procedures to ensure compliance with the above requirements.
- c. The compliance to this procedure shall be effective immediately and shall be integrated into the upcoming revision of CAMP.

4. REQUIREMENT

- a. Modification means a change to the type design of an aeronautical product which is not a repair.
- b. When an operator requests a modification to be implemented on their aircraft, TSE shall perform an assessment on the modification as follows:
 - i. Is the new modification having a relevant approval?
 - ii. Is the new modification applicable to the type/model of the aircraft?
 - iii. Is the new modification affecting mass & balance of the aircraft?
 - iv. Is the new modification affecting any manuals (IPC, AMM, WDM, CMM, AFM, POH, etc.)?
 - v. Cost impact
- c. TSE and the installer of the modification (AMO or POA) shall then verify the compatibility of the new modification with other modification already installed or performed on the aircraft.

- d. AMO or POA shall survey the aircraft records and the aircraft itself to determine what other modification exist on the aircraft. Any questions of incompatibility with other modification arising from the survey shall be referred for resolution to TSE.
- e. Technical Record personal shall provide the TSE and installer with information on all existing modification on the aircraft so that the compatibility may be verified. Any questions of modification incompatibility which may arise during installation or in service shall be thoroughly investigated by consultation with the modification design approval authority or modification design approval holder.
- f. In every case of incompatibility between modifications, the problem shall be corrected, and it must be established to the satisfaction of the CAMM that the modified aircraft continues to comply with the applicable standards of the airworthiness.
- g. TSE shall promptly report any modification incompatibilities detected during installation or in service to the modification design approval holder, to the installer and to CAMM.
- h. TSE shall present the assessment result to the operator for their decision of implementation.
- i. If the operator decide to implement the modification:
 - i. CAMO Planner personnel shall issue a work order to the contracted AMO to perform the modification and order the required supply of parts and/or mod kit and send the parts to the contracted AMO.
 - ii. Technical Publication personnel shall order as required, all applicable airworthiness data and other required documentation and distribute the airworthiness data to the contracted AMO.
 - iii. Technical Service shall amend the affected Aircraft Maintenance Programme to include the requirement for repetitive inspection if required by the airworthiness data.
- j. After the modification has been implemented and before operation of the aircraft:
 - i. Technical Record personnel shall perform the necessary updates of the continuing airworthiness records.
 - ii. Weighing Engineer shall perform the necessary update on the mass and balance report if applicable.
 - iii. Technical Publication personnel shall perform the necessary update of flight manuals if applicable
 - iv. CAMO Planner shall inform the operators regarding operational changes as applicable.



**Continuing Airworthiness Notice
(CAN)**

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Kindly be informed and adhere to the requirement.

Zaty Nadhira Binti Mohamed Zuhari
Continuing Airworthiness Management Manager