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|  | | | | **CIVIL AVIATION AUTHORITY OF MALAYSIA** | | | | | | | | | | | | | | | | | | | | | | | | |
| **Statement of Compliance – Mass and Balance Data**  *(Civil Aviation Regulation 2016)* | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SECTION 0 – TYPE OF APPLICATION OF STATEMENT OF COMPLIANCE (SOC)** | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **SOC FOR:** *(Please tick one box)* | | | | | | | | | | | MCGS Approval | | | | | | | | MBR Approval | | | Other MBD | | | | | |  |
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| **SECTION 1 – APPLICANT DETAILS** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 1.1 | | | CAMO Name | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | | |  | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.2 | | | CAMO Address | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
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| 1.3 | | | Organization Approval No. | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
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| 1.4 | | | Name of the applicant | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
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| 1.5 | | | Job title | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1.6 | | | Applicant contact details | | **:** | Telephone No. : | | | | | | | | | | |  | | | | | | | | | | |  |
|  | | | | | | | | | | |  | | | | | | | | | | |  |
| E-mail address : | | | | | | | | | | |  | | | | | | | | | | |  |
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| **SECTION 2 – AIRCRAFT DETAILS** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 2.1 | | Aircraft registration | | | **:** | a. | | | **9M -** | | | | |  | | | | b. | | Aircraft MSN | **:** | | |  | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 2.2 | | Type certificate holder | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  | | | | | | | | | | | | | | | | | | | | | | |  |
| 2.3 | | Aircraft type and model | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  | | | | | | | | | | | | | | | | | | | | | | |  |
| 2.4 | | Airworthiness category | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 2.5 | | a. Maximum taxi mass (kg) | | | **:** |  | | | | | | | | | | b. Maximum take-off mass (kg) | | | | | | | | : | |  | |  |
|  | |  | | |  |  | | | | | | | | | |  | | | | | | | |  | |  | |  |
| 2.6 | | AFM Ref. | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  |  | | | | | | | | | | | | | | | | | | | | | |  |
| 2.7 | | WBM Ref. | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  |  | | | | | | | | | | | | | | | | | | | | | |  |
| 2.8 | | List of applicable AFMS and WBMS in support of the MBD | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
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| **SECTION 3 – MASS AND BALANCE DATA (MBD)** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| 3.1 | Mass and Balance Data Title | | | | | | **:** | | | | |  | | | | | | | | | | | | | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 3.2 | Mass and Balance Data Reference Number | | | | | | **:** | | | | |  | | | | | | | | | | | | | | | |  |
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| **SECTION 4 – MBD SUBSTANTIATING DOCUMENTS** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| Document Reference Number | | | | | | | | | | **:** | | | | | Document Title | | | | | | | | | | | | |  |
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|  | *(Add more rows by clicking “+” symbol after inserting information in the last row))* | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| **SECTION 5 – APPLICANT’S DECLARATION OF COMPLIANCE** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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| 1. I hereby certify that the particulars given in this form are true in every respect. I further certify that the mass and balance data and substantiating documents submitted in support of this application are true and accurate in every aspect. 2. I hereby declare that the mass and balance data specified in Section 3 of this form and the substantiating document(s) specified in Section 4 of this form have been examined and found to comply with mass and balance requirements under Malaysian Civil Aviation Regulations 2016 and Civil Aviation Authority of Malaysia (CAAM) Civil Aviation Directives. 3. I understand that during any phase of the aircraft operation, the loading, mass and centre of gravity of the aircraft shall comply with the limitations specified in the aircraft flight manual, or the operations manual if more restrictive. | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
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|  | Name of CAMO Authorised Person | | | | | | |  | | | | | Signature | | | | | | | | | |  | | Date | | |  |
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| **SECTION 6 – CAAM DISPOSITION (FOR CAAM OFFICIAL USE ONLY)** | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| The mass and balance data specified in Section 3 of this form is **approved / acceptable\*** and may be utilized for the aircraft’s operations subject to compliance with CAAM requirements. | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|  | | | | | | | | | | | | | | | | | | | | | | | | | | | |  |
| CAAM Reference No. | | | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | | | | |  |  | | | | | | | | | | | | | | | | | | | | | |  |
| CAAM Remarks (if any) | | | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  | | | | | | | | | | | | | | | | | | | | | | |  |
| CAAM Airworthiness Engineer / Inspector Signature and Stamp  (for CAAM) | | | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
|  | |  | | |  | | | | | | | | | | | | | | | | | | | | | | |  |
| Date | | | | | **:** |  | | | | | | | | | | | | | | | | | | | | | |  |
| ***\* Delete as applicable*** | | | | |  |  | | | | | | | | | | | | | | | | | | | | | |  |

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| **INSTRUCTIONS** | | | | |
| GENERAL | | | | |
|  | This form should be submitted in two signed copies | | | |
| SECTION 0 – Type of Application of Statement of Compliance (SOC) | | | | |
|  | Please tick following boxes for –  MCGS Approval – for mass and centre of gravity schedule (MCGS) approval  MBR Approval – for mass and balance report (MBR) approval  Other MBD – for any other mass and balance data approval or acceptance | | |
| SECTION 1 – Applicant details | | | | |
| 1.1 | Fill up the CAMO. |  | |
| 1.2 | Fill up the CAMO registered business address. |  | |
| 1.3 | Fill up the CAMO organization approval issued by CAAM. |  | |
| 1.4 | Fill up the applicant name responsible for the application. |  | |
| 1.5 | Fill up the applicant job title for the application. |  | |
| 1.6 | Fill up the applicant telephone number and e-mail address. |  | |
| SECTION 2 – Aircraft Details | | | | |
| 2.1(a) | Fill up the aircraft registration number. |  | |
| 2.1(b) | Fill up the aircraft manufacture serial number. |  | |
| 2.2 | Fill up Type Certificate holder name of the particular aircraft |  | |
| 2.3 | Fill up the aircraft type and model in accordance with TCDS. |  | |
| 2.4 | Fill up aircraft airworthiness category in accordance with TCDS. |  | |
| 2.5(a) | Fill up the aircraft maximum taxi mass in accordance with TCDS. |  | |
| 2.5(b) | Fill up the aircraft maximum take-off mass in accordance with TCDS. |  | |
| 2.6 | Fill up the aircraft flight manual (AFM) reference number |  | |
| 2.7 | Fill up the aircraft weight and balance manual (WBM) reference number. |  | |
|  | *Note: If the WBM of the aircraft is part of the AFM, please indicate the applicable chapter in the AFM.* |  | |
| 2.8 | Fill up the applicable aircraft flight manual supplements (AFMS) and/or weight and balance manual supplements (WBMS) that affects aircraft mass and balance data in Section 3. |
| SECTION 3 – Mass and Balance Data (MBD) | | |  | |
| 3.1 | Fill up the title of the MBD which approval / acceptance is sought for (e.g. MCGS, MBR, etc.) |  | |
| 3.2 | Fill up the reference number of the MBD in section 3.1. |  | |
| SECTION 4 – MBD Substantiating Documents | | |  | |
|  | Fill up the MBD substantiating data |  | |
| SECTION 5 – Applicant’s Declaration of Compliance | | | | |
|  | Fill up name of CAMO authorized person for this application submission and put down the signature & date. |  | |
| SECTION 6 – CAAM Official Use Only | | |  | |
|  | To be filled up by CAAM personnel. |  | |