

NOTICE OF AUTHORIZED AMENDMENT: MAA/NAA/ 19/37

| RA(s) or Manual Chapter(s): | RAs 4009, 4051, 4053, 4054, 4061, 4103, 4213, 4253, 4510, 4600, 4657, 4809, 4815 | |
|-----------------------------|--|--|
| RFC Reference(s): | MAA/RFC/2017/018, 2016/081, 2016/048, 2019/095, 2019/046, 2019/134. | |
| NPA Reference(s): | NPA 19/02, NPA 19/09, NPA 19/19 | |

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| | Post | Rank/Name | Date |
|-------------------------|----------------------------------|-----------|--------------|
| MAA Author | DSA-MAA-Reg- CAw2-Maintenance | Redacted | 11 Nov 19 |
| MAA Supervisor | DSA-MAA-Reg- CAwDAw | Redacted | 11 Nov 19 |
| MAA Independent | DSA-MAA-Reg- CAw3-CAM | Redacted | 11 Nov 19 |
| MAA LegAd (if required) | Post | Rank/Name | Date |

| Amendment Classification (iaw MAA SOP 20) | Major Change | Publishing Requirements: | Next regular release |
|---|--------------|--------------------------|----------------------|
|---|--------------|--------------------------|----------------------|

| Cross-references to Other Documents or Relevant Sources | | |
|---|--|--|
| Other MRP Amendments | Click or tap here to enter text or enter N/A | |
| Service Inquiry Recommendations | N/A | |
| AAIB Recommendations | N/A | |
| Other Investigation Recommendations | N/A | |
| Any Other Document | MAA/RN/2019/12 | |

Authorized Amendment

Summary/Overview of the amendment to explain/ensure that the reader understands: the rationale for the amendment; the major changes; and, importantly, the full context (including desired outcome) of the amendment.

The Regulated Community is reminded to check this amendment against any applicable AAMC, Waivers or Exemptions to ensure their ongoing validity.

The following RAs have been developed as a result of the Continuing Airworthiness Engineering (CAE) 4000 Series and MAP-01 review (MAA/RN/2019/12 refers):

RA 4009 - Aviation Engineering Orders

RA 4051 - Airborne Checks

RA 4053 – Royal Flights and Flights for Nominated Very Important Persons

RA 4054 – Ground Handling Operations

RA 4061 – Air Systems Displaying Abnormal Flying Characteristics

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RA 4103 - Removal of Body Fluid Contamination from Aircraft

RA 4213 – Control of Air System Components used in Ground Test Facilities

RA 4253 – Loose Articles – Recovery Procedures

RA 4510 - Ground Running of Aero Engines and Auxiliary Power Units

RA 4600 – Aircraft Assisted Escape Systems – Safety and Maintenance Procedures

RA 4657 – Weapon Loading and Armed Aircraft Maintenance

RA 4809 - Acceptance of Components (MRP 145.A.42)

RA 4815 - Maintenance Procedures and Safety and Quality Policy (MRP 145.A.65)

RAs 4009 - 4657 have been substantially rewritten in order to:

- Provide a rationale in the structure of context, hazard and defence.
- Incorporate applicable AMC and GM currently stated or implied in the MAP-01.
- Remove reference to the MAP-01 throughout.

The RAs are aimed at the Military Continuing Airworthiness Manager to ensure that orders and/or procedures are published to address Military deltas not captured in the MRP Part 145 or MRP Part M series, and where unique local variations or considerations need to be considered when implementing Airworthiness Regulations. The Regulations also address circumstances in which Technical Information cannot state exactly what action, if any, is necessary to restore or maintain an Air System's Airworthiness. In these circumstances, Air Safety can only be maintained if the decisions are made by competent personnel applying engineering judgment within clearly defined boundaries. The variety of Air System configurations and roles, and the range of different Continuing Airworthiness organizational constructs, make it impractical to state at a Regulatory level who those personnel should be or what the specific boundaries should be. Instead, the proposed amendments put responsibility on Mil CAMs to ensure that orders and procedures are in place to provide the required control measures.

For each of the RAs, the detail of the required measures has been derived from current MAP-01 content. The orders and procedures are likely to include a combination of Manual of Airworthiness Management – Processes (MAM–P) process, Topic 2 leaflets, Aviation Engineering Standing Orders and relevant Maintenance Organization Expositions and Continuing Airworthiness Management Expositions.

RA4809(1): Component Classification, has been amended to include a NATO Eurofighter and Tornado Management Agency (NETMA) Delivery Advice and Inspection Note (DAIN) as an acceptable equivalent for a MOD Form 731 Equipment Conditioning Label..

RA4815(2): Procedures for Good Maintenance Practices, has been up issued to include AMC on repair categories previously stated in the MAP-01.

| ISSUE STATE CHANGES (if more lines required, contact the MRP Team) | | | |
|--|---------------|----|-----------|
| Document Title | Previous Iss | ue | New Issue |
| RA 4009 - Aviation Engineering Orders and Procedures | Initial Issue | То | Issue 2 |
| RA 4051 - Airborne Checks | Initial Issue | То | Issue 2 |
| RA 4053 - Royal Flights and Flights for Nominated Very Important Persons | Issue 2 | То | Issue 3 |
| RA 4054 - Ground Handling Operations | Initial Issue | То | Issue 2 |
| RA 4061 - Air Systems Displaying Abnormal Flying Characteristics | Issue 2 | То | Issue 3 |

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| RA 4103 - Removal of Body Fluid Contamination from Aircraft | Initial Issue | То | Issue 2 |
|--|---------------|----|---------|
| RA 4213 - Control of Air System Components used in Ground Test Facilities | | То | Issue 2 |
| RA 4253 - Loose Articles – Recovery Procedures | Initial Issue | То | Issue 2 |
| RA 4510 - Ground Running of Aero-Engines and Auxiliary Power Units | Initial Issue | То | Issue 2 |
| RA 4600 - Aircraft Assisted Escape Systems – Safety and Maintenance Procedures | Initial Issue | То | Issue 2 |
| RA 4657 - Weapon Loading and Armed Aircraft Maintenance | Initial Issue | То | Issue 2 |
| RA 4809 - Acceptance of Components (MRP 145.A.42) | Issue 5 | То | Issue 6 |
| RA 4815 - Maintenance Procedures and Safety and Quality Policy | Issue 5 | Το | Issue 6 |

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| Approval | Post | DSA-MAA-OpAssure-Eng- DepHd | |
|------------------|------|--------------------------------|----------------------------|
| (iaw MAA SOP 20) | Name | Redacted | |
| | Rank | Redacted | Redacted - Original Signed |

(MRP 145.A.65)

Issue 5

То

Issue 6

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