



17 March 2025

MAA/RN/2025/01 - The Military Aviation Authority's Programme of Work for Regulations – Financial Year 2025 / 26

Issue

1. To ensure that the Regulated Community (RC) and Military Aviation Authority (MAA) Staff are informed of the planned Regulatory activity for Financial Year (FY) 2025 / 26.

Scope

2. This Regulatory Notice (RN) details areas of the MAA Regulatory Publications (MRP) that will be subject to development and review in FY 2025 / 26. It is provided to facilitate early engagement and elicit support from key stakeholders. It is not an exhaustive list and can be subject to change during the year.

Cross-Cutting Themes

3. **Defence Safety Authority (DSA) Direction.** The DSA's vision is to protect people, the environment and operational capability through independent Health, Safety and Environmental Protection Regulation, Assurance, enforcement, and investigation. In the coming year, the MAA will play its part in that by monitoring developing and emerging technologies, in the military and civil aviation environments, to best enable the MAA to keep pace with emerging technologies and maintain a flexible but robust approach, to developing new and adapting existing Regulation.

4. **Pan MRP activity.** There is only one area that will require pan-MAA interaction to complete the work:

- a. **Manual of Military Air System Certification.** Post Regulatory Article (RA) 1230 – Design Safety Targets, Issue 7 update in November 2024, it is felt that a new chapter is required on System Safety, Design Safety Targets, and Safety Objectives.

1000 Series: General Regulations

5. The Regulations Division Engineering Branch plan to address known gaps in extant Regulation and review RA that the RC has identified as being unclear or ambiguous, addressing areas identified as requiring simplification, clarification, and updating. A review will be undertaken to ensure that the RA remains fit for purpose. The full extent of the MRP changes required is being considered; however, as a minimum, the following RA 1000 Series activity is planned:

- a. **RA 1003 – Delegation of Airworthiness Authority and Notification of Air Safety Responsibility.**
- b. **RA 1005 – Contracting with Competent Organizations.**



- c. **RA 1013 – Air Systems Operating Centre Director – Provision of Airworthy and Safe Systems.**
- d. **RA 1014 – Design Organizations and Co-ordinating Design Organizations - Airworthiness Responsibilities.**
- e. **RA 1015 – Type Airworthiness Management – Roles and Responsibilities.**
- f. **RA 1016 – Military Continuing Airworthiness Management.**
- g. **RA 1032 – Aviation Duty Holder-Facing Organizations and Accountable Manager (Military Flying)-Facing Organizations - Roles and Responsibilities.**
- h. **RA 1162 – Air Safety Governance Arrangements for Civilian Operated (Development) and (In-Service) Air Systems.**
- i. **RA 1210 – Ownership and Management of Operating Risk (Risk To Life).**
- j. **RA 1240 – Chartering of Civilian Air Systems for Military Purposes.**
- k. **RA 1300 – Release To Service.**
- l. **RA 1310 – Air System Document Set.**
- m. **RA 1340 – Equipment Not Basic to the Air System.**
- n. **RA 1410 – Occurrence Reporting and Management.**
- o. **RA 1420 – Service Inquiries and Non-Statutory Inquiries.**
- p. **RA 1440 – Air Safety Training.**
- q. **The Manual of Aircraft Post-Crash and Incident Management and associated Aide Memoire.**
- r. **RA 1600 Series: Remotely Piloted Air Systems (RPAS), Remotely Piloted Air System Manual – Regulatory Process, Categorization, and Compliance (RPASM), RA 1031 - Contractor Flying Approved Organization Scheme (Basic Remotely Piloted Air Systems), and RA 2320 – Flight Procedures: Role Specific S2 and Certified Remotely Piloted Air Systems.** During the 2021 – 2023 review and update of the RPAS Regulatory set, some activities were identified that require further investigation prior to implementation (eg Specific Operations Risk Assessment v2.5 methodology, Predefined Risk Assessments, proportionate design organization assurance, High Altitude Balloons and Tethered RPAS Operations, Traffic Management of Uncrewed Air Systems in non-segregated Airspace, Small Armed RPAS (Sub-25 kg) operating in the Open and Specific S1 sub-categories, Revision of RPAS-specific Test and Evaluation (T&E) (RA 2370) requirements, etc).



- s. **RA 1700 series Airborne Equipment (AE) – Initial release.** Review the AE RAs (RA 1150 – Airborne Equipment and Airborne Forces, and RA 1345 – The Compendium of Airborne Equipment Release Certificates) to incorporate changes in the AE Regulatory environment, as well as filling of known Regulatory gaps, including the provision of simplification and greater clarity on parachuting and despatch from Air Systems whilst in flight and reflection of changes in the chartering environment including appropriate ownership etc.
- 6. Quinquennial Reviews will be conducted for the following MRP document:
 - a. **RA 1012 – Director General (Air) - Air Safety Responsibilities.**
 - b. **RA 1207 – Air Safety Data Management and Exploitation.**

2000 Series: Flying Regulations

- 7. The Regulations Division Fly Team plan to review extant RAs to ensure they remain fit-for-purpose whilst also prioritizing Request for Change (RFCs) and Alternative Acceptable Means of Compliance (AAMC), Waiver and Exemption submissions. The Fly Team's programme of work (PoW) 2025 / 26 will also encompass the following:
 - a. **Corrections.** Changes that are minor, editorial or reflect incorrect references.
 - b. **Corrective action.** Changes required to provide clarity or cover identified gaps.
 - c. **Innovation.** Changes required to reflect new technology, capability, policy or intent.
 - d. **Re-organisation.** Changes to reflect changes to organisational structures or responsibilities.
 - e. Work (planned and emergent) outstanding from PoW 2024 / 25.
 - f. The need to continue to 'smooth the curve' of future activity beyond PoW 2025 / 26.
- 8. **Item Outstanding from PoW 2024 / 25: RA 2370 – Test and Evaluation.** The rapidly changing T&E and RPAS environments see the requirements of RA 2370 constantly challenged and changed. A challenging Suitably Qualified and Experienced Person (SQEP) picture for achieving this update has seen completion of this RA fall from consecutive PoW years. Update activity on this RA will primarily be undertaken by TEST Ops with input from Contractor Flying Approved Organization Scheme Head of Branch (both T&E SQEP) and other RPAS SQEP. Extensive consultation will also be required to best capture the rapidly evolving requirement of the T&E RC. Fly Reg will assist specifically with Regulation writing and management of the update process.
- 9. **Post Implementation Reviews (PIR).** In accordance with internal MAA Standard Operating Procedure 13 - Changes to MAA Regulatory Publications (MRP), PIRs are no longer required. Notwithstanding, on an annual basis Fly Regulation Desk Officers will assess the impact of the RA



within the MRP, including monitoring of RFC activity, change triggers, AWE trending and MAA Assurance findings. These facets are management metrics indicating the need for update or amendment activity and which feed directly into the PoW.

10. **Out of Cycle Reviews / Emergent Activity.** The following RAs and specific topics will require update / authoring activity due to forthcoming, known changes to regulatory requirement:

- a. **RA 2130 – Safety Equipment, Drills and Training.**
- b. **RA 2135 – Aircrew and Supernumerary Crew Medical Requirements.**
- c. **RA 2380 – Performance Based Navigation Operations.**
- d. Extended Range Twin Operations (ETOPS) / Extended Diversion Time Operations (EDTO).

11. **Quinquennial Reviews.** The following list of RAs planned for review in PoW 2025 / 26 does not reflect the strict interval of quinquennial review. However, in order to establish and maintain the quinquennial (vice triennial) cycle, and to de-risk future PoWs, some reviews have been brought forward into PoW 2025 / 26:

- a. **RA 2120 – Pilots' Instrument Rating Scheme.**
- b. **RA 2210 – Preventative Maintenance and Continuous Charge Operations.**
- c. **RA 2305 – Supervision of Flying.**
- d. **RA 2307 – Rules of the Air.**
- e. **RA 2315 – Flight Procedures: Role Specific Rotary Wing.**
- f. **RA 2325 – Air Weapons Carriage, Training and Demonstrations.**
- g. **RA 2335 – Flying Displays, Display Flying, Role Demonstrations and Flypasts.**
- h. **RA 2350 – Air Systems Emergencies.**

3000 Series: Air Traffic Management Regulations (ATM)

12. The Regulations Division ATM Branch will focus on updates in response to proposed amendments to International Civil Aviation Organization (ICAO) Standards and Recommended Practices (SARPs), and reviewing RAs that the RC has identified as requiring attention; as a minimum, the following RA 3000 Series activity is planned:



13. Items Outstanding from PoW 2024 / 25:

- a. **RA 3130 – ATM Equipment and Safety Management.** Due to the high level of engagement from the RC following the publication of the Notice of Proposed Amendment, and personnel churn in the MAA, this work requires reprofiling into PoW 2025 / 26.
- b. **RA 3275 – Runway Visual Range.** Due to higher priority ATM Regulations emergent activity, this work was not commenced, however, due to commonality of theme with RA 3274- Low Visibility Procedures, there is the opportunity in PoW 2025 / 26 to carry out concurrent quinquennial reviews.
- c. **RA 3519 – Permanent Fixed Wing Aerodrome - Visual Aids for Denoting Restricted Use Areas.** The pre-planned Quinquennial review was completed with no significant issues found, however, from November 2025 there will be a significant change required in Regulation for Aerodrome signage during major works to align with ICAO and Civil Aviation Authority (CAA). This change will be promulgated to stakeholders via a separate Review Note (eg Top Level Budget Infrastructure Teams) to afford them prior notice due to long lead times for the Defence Infrastructure Organisation Capital Infrastructure Programme.

14. Quinquennial Reviews will be conducted for the following MRP documents:

- a. **RA 3223 – Provision of Air Traffic Service Inside Controlled Airspace.**
- b. **RA 3226 – Secondary Surveillance Radar.**
- c. **RA 3227 – Methods of Identification.**
- d. **RA 3232 – Provision of Vectors to Aircraft conducting Radar to Visual Recoveries or Short Pattern Circuit below Unit Terrain Safe Level.**
- e. **RA 3236 – Clutter on Situational Displays.**
- f. **RA 3274 – Low Visibility Procedures.**
- g. **RA 3275 – Runway Visual Range.**
- h. **RA 3301 – Meteorological Information.**
- i. **RA 3311 – Aircraft Emergency and Crash Procedures.**
- j. **RA 3515 – Permanent Fixed Wing Aerodrome – Lighting.**
- k. **RA 3517 – Permanent Fixed Wing Aerodrome – Markers.**
- l. **RA 3518 – Permanent Fixed Wing Aerodrome - Visual Aids for Denoting Obstacles.**



- m. **RA 3521 – Permanent Fixed Wing Aerodrome – Facilities.**
- n. **RA 3550 – Temporary Landing Zone.**

4000 Series: Continuing Airworthiness Engineering Regulations

15. The Regulations Division Engineering Branch plan to address known gaps in extant Regulation and review RAs that the RC has identified as being unclear or ambiguous. The full extent of the MRP changes required is being considered; however, as a minimum, the following RA 4000 Series activity is planned:

- a. **MRP Quality Terminology and Content.** An investigation will be conducted into the movement by the CAA towards the terminology of 'Compliance Management and Safety Management' in place of 'Quality Management' and analysis of potential impact to the MRP. In parallel the 4000 series will be reviewed to confirm whether it continues to provide sufficient guidance to the RC in terms of Quality Management and its Assurance. This activity will also encompass a review of the requirement within RA 1005 – Contracting with Competent Organizations, to utilize a Nationally Accredited Quality System.
- b. **Aircraft Cross Servicing.** Following the release of MAA/RI/2024/05 on Aircraft Cross Servicing, and investigation will take place across the 4000 series to determine if regulations can better support cross servicing between nations.
- c. **MRP Part 145.** After a significant number of updates and the quinquennial review, the focus is for a period of stability for the RA 4800 Series. RFCs will continue to be investigated alongside the following topics:
 - 1) Review the Quality requirements in RA 4815 – Maintenance Procedures and Safety and Quality Policy (MRP 145.A.65), to ensure that they are appropriate.
 - 2) Review the deltas between CAA's and the MAA's Part 145 training requirements with the view to closer align. Examples include fuel tank safety training.
 - 3) Investigate the role and responsibilities of the Accountable Manager (Maintenance) with the aim to ensure that the role and responsibilities are clear and appropriate.
 - 4) Investigate how the Part 145 Regulations can support Aircraft cross servicing between different nations.
- d. **MRP Part M.** The following MRP Part M work strands will be conducted:
 - 1) **CAA / MAA Regulatory Mapping.** A standing task remains to regularly review updates to CAA Continuing Airworthiness Regulation. Likely areas of focus include changes to structure, as divergence from European Union Aviation Safety Agency (EASA) continues, and further consideration of how to best regulate any known military deltas for those Military Registered platforms operated under CAA oversight through the



provisions of RA 1165 – UK Civil Aviation Authority Oversight of UK Military Registered Aircraft.

2) **Fatigue management for Engineering Personnel.** An investigation into the requirement for Regulation on fatigue management for Engineering personnel will be undertaken.

e. **Manual of Airworthiness Maintenance – Documentation (MAM-D) Part 1.** The MAM-D Part 1 will be amended to focus solely on the MOD Form 700 Series. Content with wider applicability will be moved to the MRP or Manual of Airworthiness Maintenance – Processes (MAM-P).

16. The following RA 4000 Series will be reviewed due to emergent update requirements and RFC submissions:

- a. **RA 4800 – General Requirements (MRP Part 145).**
- b. **RA 4806 – Personnel Requirements (MRP 145.A.30), including MAOS Form 4.**
- c. **RA 4815 – Maintenance Procedures and Safety and Quality Policy (MRP 145.A.65).**
- d. **RA 4803 – Method of Application for Approval (MRP 145.A.15) Approved Maintenance Organizations only, including MAOS Form 2.**
- e. **RA 4943 – Continuing Airworthiness Management Exposition – MRP Part M Subpart G.**
- f. **RA 4945 – Personnel Requirements - MRP Part M Subpart G.**
- g. **RA 4951 – Quality System - MRP Part M Subpart G.**
- h. **RA 4972 – Military Airworthiness Review Surveyors - MRP Part M Subpart I.**

17. Quinquennial Reviews will be conducted for the following MRP documents:

- a. **RA 4804 – Terms of Approval (MRP 145.A.20), Approved Maintenance Organizations Only.**
- b. **RA 4805 – Facility Requirements (MRP 145.A.25).**
- c. **RA 4821 – Findings (MRP 145.A.95), Approved Maintenance Organizations (AMOs) Only.**



5000 Series: Type Airworthiness Engineering Regulations

18. The Regulations Division Engineering Branch plan to address known gaps in extant Regulation and review RAs that the RC has identified as being unclear or ambiguous. The full extent of the MRP changes required is being considered; however, as a minimum, the following RA 5000 Series activity is planned:

- a. **RA 5800 Series.** Assessment of recent amendments to EASA Part 21 (amendments 11-13) in relation to the RA 5800 Series. [Initial Airworthiness | Civil Aviation Authority \(caa.co.uk\)](http://caa.co.uk)
- b. **RA 5103 – Certificate of Design.** Clarification of signatory requirements and responsibilities for Certificate of Design approvals.
- c. **RA 5212 – Weight and Moment Determination.**
- d. **RA 5320 – Consider viability of utilising S4000P as AMC.**
- e. **RA 5406 – Aircrew Publications,** considering electronic flight bags.
- f. **RA 5407 – Support Policy Statement.**
- g. **RA 5726 – Integrity Management.**
- h. **RA 5800 series Integration of Part 21 amendments (amendments 11-13).**
- i. **RA 5812 – Digital Models and Simulations Supporting Airworthiness-Related Decision-Making.**
- j. **RA 5825 – Fault Reporting and Investigation.**
- k. **RA 5855 – Parts and Appliances (MRP Part 21 Subpart K).**
- l. **RA 5880 – Military Permit to Fly (Development) (MRP Part 21 Subpart P),** and development of the template.
- m. **JAP(D) 100C-20 – Preparation and amendment of maintenance schedules.**
- n. **JAP(D) 100C-22 – Guide to developing and sustaining preventative maintenance programmes.**

Overarching Documents and Manuals Update

19. **MAA01 – MAA Regulatory Principles.** Amend to implement recent updates to other MRP documents.

20. **MAA02 – MAA Master Glossary.** Amend to implement recent updates to other MRP documents.



21. **MAA03 – MAA Regulatory Processes.** Amend to implement recent updates to other MRP documents.

22. There are no planned updates of manuals (other than those detailed above) in this FY.

Further Information

23. Any observations, or requests for further guidance, on the content of this RN should be submitted by email to DSA-MAA-MRPEnquiries@mod.gov.uk, this will be forwarded to the relevant Head of Branch to staff accordingly.

MAA Head Regulation and Certification



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