

SUMMARY OF CHANGE – DASR RELEASE 27 JUL 23

REFERENCES

- A. [Record of Change – DASR Release 27 Jul 23](#)
- B. [Notice of Proposed Amendment 2021/035](#)

INTRODUCTION

1. This document summarises noteworthy changes incorporated into the Defence Aviation Safety Regulation (DASR) in the 27 Jul 23 release. This release incorporates seven minor and five editorial changes. Details of all changes, including previous text and rationale for the change, are available at Reference A.

NOTEWORTHY MINOR AND EDITORIAL CHANGES

2. **DASR 21 Aircraft Design, Production and Certification.** This amendment to Subparts B, D & E incorporates changes to AMC and GM to align with EMAR 21 2.0, which was released in October 2022. Noteworthy changes include:
- a. AMC 21.A.14(c) - Alternative Demonstration. Clarifies requirement for contracted support of a MTC holder to have access to relevant design data and cooperate with the Authority.
 - b. AMC1 21.A.14(c) - Alternative Demonstration (AUS). Clarifies Type Continued Airworthiness Exposition (TCAE) requirements on internal governance, the reporting of failures, malfunction, defects and rectification of unsafe conditions.
 - c. AMC 21.A.15(b)(6) Level of Involvement (LOI). An expansion of LOI description to align with EMAR 21.
 - d. GM 21.A.20 - Compliance demonstration process. Additional guidance for MDOA holders privilege as per DASR 21.A.263(c)(8) or (9).
 - e. GM 21.A.101 Establishing the certification basis of changed aeronautical products. Partial inclusion of additional EMAR appendices which provide meaningful guidance and EASA category examples for Significant Changes and utilising the change product rule.
 - f. Changes to the following AMC and Glossary in Subpart A to improve clarity:
 - g. AMC1 21.A.3A(a) System for collection, investigation and analysis of data for structure and propulsion systems (AUS). New wording addressing the importance of longer-term trending and analysis of occurrences. The wording removes an incorrect sentence regarding the timing of occurrence investigations.
 - h. AMC 21.A.44(c) Continued integrity of the Aircraft Structural and Propulsion



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System (AUS). A sentence was removed which incorrectly implied that the ADRM provides all the in service requirements to satisfy DASR 21.A.44(c).

- i. AMC1 21.A.97 Structural and Propulsion System Critical Parts and Airworthiness Limitations (AUS). Reworded to clarify applicability.
 - j. AMC 21.A.174(b) – Application (AUS). AMC pertains to used aircraft and is incorrectly placed within AMC 21.A.174(b), AMC was removed and merged into AMC 21.A.174(b)(3).
 - k. AMC 21.A.174(b)(3) – Inspections (AUS). Content AMC 21.A.174(b) merged and consolidated. A new opening paragraph explains why specific data and inspections are required for used aircraft.
 - l. Glossary – Critical Parts. The previous list of airworthiness code clauses was not exhaustive. A new paragraph generalises the definition and then provides a non-exhaustive list.
3. **DASR 145 Requirements for Maintenance Organisations.** This change clarifies existing AMC1 145.A.35(b), that a Maintenance Organisation, approved in accordance with DASR 145, may temporarily amend authorisations of certifying or support staff after requesting an amendment (Form 19/19a) to an existing licence, but not prior to the initial issue of a licence by DASA.
4. Minor wording change in AMC1 145.A.30(f) to clarify that an Alternate Means of Compliance, to be approved by DASA, could be considered. This amends the prescriptive text that SAE AIR4938 is the accepted standard for training and certification of personnel, as it could be interpreted to mean that SAE AIR4938 is the only acceptable standard for training and certification of personnel for composite repairs. It also replaces the term 'conduct' with 'performance' in multiple AMC/GM for consistent terminology.
5. **DASR M Continuing Airworthiness Management.** Consulted through Reference B with no significant responses being received. Amendments to M.A.201(g), M.A.708, M.A.710 and M.A.802 simplify and clarify the Regulation, AMC and GM relating to the issue of both aircraft and component Certificate of Release to Service provided through recognition. This includes the introduction of new AMC for Alternate Artefacts from production organisations.
6. This change is intended to support organisations already using DASR M.A. Subpart H. As part of ongoing efforts to align to EMARs, DASR M.A. Subpart H may be removed in the future, with its function/purpose being transferred to other regulations and guidance.
7. **DASR Medical.** DASA removed Temporarily Medically Unfit for Flying (TMUFF) guidance content from MED.15 and linked to the Institute of Aviation Medicine (IAM) as the SME.
8. **DASR Terminology.** DASA updated various DASR with contemporary language and alignment of acronyms with other Defence Manuals and Instructions. Noteworthy changes include:



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- a. The use of the term 'Derogation' throughout the DASR was not consistent with its dictionary meaning. All instances of 'derogation' in DASR have been replaced with 'exception' without change to the intended meaning.
- b. Acronyms used in the DASRs are not defined within the Defence Health Manual (specifically Vol 2 Part 17 Chap 3) or IAM SI (PERS) 03-04. These terms include 'AvMED' and 'AvMO', which have been changed to 'AVMED' and 'AVMO' respectively in DASR MED and DASR ORO. Also included within this change is the inclusion of a new term 'SAVMO' (Senior Aviation Medical Officer).

ADMINISTRATION

9. Access to DASR and related forms should always be through the [online portal](#), where available. DASR change proposals should be submitted via [DASR Form 111 – DASR Change Proposal](#). The DASR User Guide can assist users to navigate, print and search the DASR. DASR-related queries may be submitted through a [DASR Form 110 - Query Form](#) and general feedback may be provided via email to dasa.dasr@defence.gov.au.
10. To request a copy of the DASR for use offline, please contact DASA at the email address above.

