

RSA-MIL-STD-105 Part 11

PART 11: A GUIDE TO FACILITATE THE USE OF PART 10

SCOPE

1. This document provides information, rationale, and guidance on the tailoring of R&M program requirements for contractors and subcontractors and the subsequent evaluation of the contractors compliance to the contractually required R&M tasks.
It is also intended as a guidance document to contribute to the commonality of interpretation of R&M requirements between Contractors and Purchasers.
2. THIS DOCUMENT IS NOT INTENDED AS A PROCUREMENT DOCUMENT AND HAS NO LEGAL OR CONTRACTUAL STATUS, UNLESS INVOKED BY THE PURCHASER IN THE CONTRACT.
3. This Standard is in a number of Parts and each Part is subdivided into Sections which set out specific practices and procedures.
The 11 Parts on reliability are:
 - PART 1: System Engineering: To design for or to grow reliability?
 - PART 2: Guidelines for the design of reliable systems.
 - PART 3: Apportionment, modelling and calculation of reliability parameters.
 - PART 4: Prediction of reliability parameters.
 - PART 5: Reliability design evaluation and assurance.
 - PART 6: Test, evaluation and corrective action for improving reliability.
 - PART 7: Cost-effectiveness and reliability through decision thinking and multi objective decision analysis.
 - PART 8: The competitive edge: Quality and reliability through world-class manufacturing.
 - PART 9: No logistic support analysis or life-cycle cost analysis without reliability inputs.
 - PART 10: Management of, and requirements for, Reliability and Maintainability programs and plans.
 - PART 11: A guide to facilitate the use of Part 10.
4. Although each Part (except Part 11) may be used as a separate Standard, it is desirable that the reliability and maintainability concept in this RSA-MIL-STD be considered as a whole.
5. This RSA-MIL-STD, in total or in part shall be incorporated in, or used for, all future designs, specifications, tenders, contracts, purchase orders etc. and wherever practicable, by amendment to those already in existence.
6. If any difficulty arises which prevents application of this RSA-MIL-STD ,
The Secretary
RSA-MIL-STD STEERING COMMITTEE (RMSS)
Quality Systems Improvement and Standardisation (QSI&S)
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Private Bag X337
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shall be informed so that a remedy may be sought.

7. This Part of the MIL-STD has been devised for the use of the SADF, Armscor and its Project Managers, Engineers, Clients, Suppliers and Contractors in the execution of contracts, but nor the SADF nor Armscor will be liable in any way whatever where this MIL-STD is used for other purposes.
8. Any enquiries regarding this MIL-STD in relation to an invitation to tender, request-for-proposal or contract in which it is invoked, are to be addressed to the responsible technical and supervisory authority named in that invitation to tender, request-for-proposal or contract.
9. The provisions of this MIL-STD in total or in part, apply to materiel when called up in the Request-for-Proposal, Tender, Contract or Purchase Order. If any inconsistency exists between the Contractual requirements and this MIL-STD, the former shall prevail.
10. In the event of a conflict between the text of this MIL-STD and the references cited herein, the text of this MIL-STD shall take precedence.
11. Any user of this Standard is responsible for its appropriate and correct application and for complying with contract requirements.