

## **RSA-MIL-STD-120**

### ***STANDARDISATION AND PARTS CONTROL PROGRAMME REQUIREMENTS***

#### **SCOPE**

In furtherance of the SADF Standardisation Programmed, it is essential that Armscor and its contractors exercise standardisation and parts control disciplines throughout all acquisition phases of the product life cycle. Whilst standardisation is advocated during the concept, definition and development phases, such activities shall not compromise the achievement of the functional design objectives.

This standard describes the requirements for establishing standardisation programmed including parts control programmed, which will result in the effective applications of standardisation principles and practices to enhance the total quality and cost effectiveness of military equipments. Standardisation objectives are summarised as those required to:

1. maximise the utilisation of common parts and equipments;
2. maximise the application of Armscor, National and International standards as appropriate;
3. minimise the variety of components to those essential;
4. minimise the manufacturing complexity.

These objectives shall be applied cost effectively within the constraints imposed by the equipment functional and environmental complexities. The acquisition authority shall exercise discretion in the contractual implementation of this standard.