

RSA-MIL-STD-32

MILITARY REQUIREMENTS FOR DRAUGHTING: STANDARD FOR

SCOPE

1. Purpose

The purpose of this document is to serve as a guideline for the preparation of military engineering drawings for the South African National Defence Family. Drawings prepared according to this standard, shall be suitable for acceptance, adequate for codification and manufacturing, and shall be internationally acceptable. The purpose of this document is not to replace existing national or international drawing standards, but rather to supplement them in as far as specific military information requirements are concerned. Users of this standard are thus still encouraged to use their existing drawing standards, practices and procedures, although the acceptance of military drawings by the Defence Family will be based on this document, or as contractually agreed.

2. Application

These requirements are applicable to drawings which are being prepared for Armscor, Denel and its Divisions, the SA Navy, the SA Air Force, the SA Army, or any company which has been contracted to do work for the Defence Family. This standard is applicable to the preparation levels of 1, 2 and 3 drawings.

3. Document Development

This version of the document shall only serve as supplement to existing draughting standards. As the standardization process in the Defence Family proceeds in future, this document shall be updated to serve more and more as a universal draughting standard, including general drawing practices.