



POLICY

Policy Number	LM-P-020-04-10	Compiled by: HP Ferreira	Signature: 
Effective Date	2010-04-10		
Version No:	1	Approved by: SH Carstens	Signature: 
File name:	LM-P-020-04-10_Multi-dimensional measuring instruments		

1. Background

As a result of various enquiries regarding the evaluation of multi dimensional instruments in terms of the Trade Metrology Act, Act 77 of 1973 it was decided to make use of an interim standard for South African use whereby these instruments can be evaluated against until such time a South African National Standard is published.

2. Scope

This policy describes the normative reference to be used when multi-dimensional measuring instruments are submitted for type approval evaluation and/or subsequent verification. This normative reference shall be used until such time when a South African standard (SANS document) is published.

3. Reference documents

Trade Metrology Act (Act 77 of 1973)
OIML - R129 – Multi Dimensional measuring instruments

4. Policy

- 4.1 The normative reference for type approval evaluation and subsequent verification for multi-dimensional measuring instruments shall be OIML R129-e00, Multi-dimensional measuring instruments until such time that the national standard for these type of instruments are published.
- 4.2 Instruments that are type approved in terms of the interim recommendations, OIML R129-e00, Multi-dimensional measuring instruments before the OIML Recommendation is replaced by a South African National Standard and that fail to meet the requirements of the new South African National Standard shall be type evaluated for the applicable requirements (clauses) where there is differences.
- 4.3 The normative references for SANAS accreditation as a verification facility in terms of SANS10378 for multi-dimensional measuring instruments shall be as in Clause 4.1