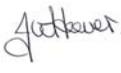


Policy Number	LM-P-016-01-09	Compiled by: J van den Heever	Signature: 
Effective Date	2011-12-19		
Version No:	2	Approved by: KD Temba	Signature: 
File name:	LM-P-016-01-09-Verification after repair		

Notice: The policy “LM-P-016-01-09: Version No. 1 – Verification after repair” dated 2009-01-31 is hereby withdrawn and replaced with the policy (Version No: 2) described in this document.

1. Scope

The policy applies to all measuring instruments which are subjected to verification after repair (subsequent verification), and have been type approved in terms of the Trade Metrology Act, 1973. During initial verification all required inspections and tests shall be performed.

2. Reference documents

Trade Metrology Act, 1973
Trade Metrology Regulations, Part II
SANS 10378
SANS 1649
SANS 1650
International Vocabulary of Basic and General Terms in Metrology (VIM)
International Vocabulary of Terms in Legal Metrology (VIML)

3. Terms and definitions

Initial verification (VIML)

Verification of a measuring instrument which has not been verified previously.

Subsequent verification (VIML)

Any verification of a measuring instrument after a previous verification and including:
- mandatory periodic verification,
- verification after repair.

4. Policy

If, during subsequent verification, any element(s) in the measuring chain of an instrument is (are) replaced or repaired, all tests required in the relevant standard shall be performed.

The measuring chain consists of all components through which the action of the material being measured travels, up to and including the principle indicator.