

Certificate of Designation

Verification Body

Legal Metrology

This is to certify that

KLERKSCALE KLERKSDORP (PTY) LTD

Co. Reg. No: 1991/000038/07

KLERSKDORP

*is a verification body that is hereby designated in terms of
Section 7 of the Legal Metrology Act, 2014 (Act 9 of 2014)
to verify measuring instruments in accordance with this
Act.*

LM 009 M

Designation Number

This certificate is valid for the scope as stated in the
accompanying schedule, Annexure "A", bearing the above
designation number for

MASS MEASURING INSTRUMENTS

2020-07-30 TO 2021-03-31

Period of Validity

GM: Legal Metrology

Issued at Pretoria on

2020-07-30

Date of Issue

ANNEXURE A**SCHEDULE OF DESIGNATION**

Legal Metrology Number:

LM 009 M

Registered Name of Body				
KLERKSCALE KLERKSDORP (PTY) LTD Co. Reg.No: 1991/000038/07 KLERKSDORP				
Permanent Address of Body			Postal Address:	
37 Chromium Road Uraniaville Klerksdorp			P O Box 944 Klerksdorp 2570	
Authorized Person:	Tel:	(018) 469-1371	Issue No.:	2020/01
Mr G Schuttle	Fax:	(018) 469-4112	Date of Issue:	30 July 2020
	Email:	grant@klerkscale.co.za info@klerkscale.co.za	Expiry Date:	31 March 2021
YOU ARE HEREBY DESIGNATED TO VERIFY INSTRUMENTS IN THE FOLLOWING CATEGORIES				
SCOPE OF DESIGNATION	RANGE	STANDARDS, SPECIFICATIONS ACT, REGULATIONS,		
Non-automatic self-indicating scales Self-indicating digital scales (excluding vehicle scales) Self-indicating and semi-self-indicating analogue scales (excluding vehicle scales) Vehicle scales Non-automatic conventional non-self-indicating scales: Counter scales Compound lever scales (excluding vehicle scales) Steelyards Wall beams Compound lever vehicle scales Automatic Scales Hopper	Unlimited	Legal Metrology Regulations, 2017 Regulations 74, 84, 90 & 92 SANS 1649 Legal Metrology Act, 2014 (Act 09 of 2014)		

ANNEXURE B**LM 009 M****List of registered verification officers**

Surname	Full Names	Title	ID Number	Certificate Number	Categories as per Certificate
Bernard	Hercules Jacobs	Mr.	6305195083081	M206	MA1-MA3 ,E1-E3
De Maesschalck	Danny	Mr.	8308305074089	M560	MA1-MA3,MB ,MC2-MC4
Swanepoel	Leendert	Mr.	6308155073084	M207	MA1-MA3 ,E1-E3
Mbipha	Motlogelwa	Mr.	7508075538087	M696	MA3,MB1,MC2-MC4
Schutte	Arie	Mr.	8404025009081	M800	MA1-MA3,MB1,MC2-MC4
Blignaut	Renier	Mr.	6412245083085	M1015	MA1-MA3 ,MB1
Van Der Westhuizen	Andreas	Mr.	8302015067087	M1016	MA1-MA3,MB1,MC3
Seagreen	Chanen	Mr.	9212215073083	M1125	MA1-MA3,MB1 ,MC3
Van Der Walt	Andries	Mr.	9510265155084	M1194	MA1-MA3 MB1,MC3
Tolly	Aleck Mongezi	Mr.	7905175366080	M2001	MA1-MA3,MB1.MC3
Moathodi	Gladwin	Mr.	8703205743082	M2144	MA1-MA3,MB1,MC3
Swiegelaar	Igne	Mr.	8712085022087	M1104	MA1-MA3,MB1

ANNEXURE C

Key to Scope:

LEGAL METROLOGY CATEGORIES FOR REGISTRATION

MASS - M

MA Non-automatic self-indicating and semi-self-indicating weighing instruments

1. Self-indicating scales with digital indication (excluding vehicle scales)
2. Self-indicating scales with analogue indication (excluding vehicle scales)
3. Vehicle scales (including rail vehicle scales)

MB Automatic scales

1. Hopper scales
2. Conveyor belt scales
3. Automatic rail weighbridges (in motion scale)
4. Automatic instruments for weighing road vehicles in motion
5. Overhead track scales
6. Instruments: front end loader/shovel dozers/wheel loaders
7. Automatic catch weighing instruments: retail trade (wrapping/labeling machines)

MC Non-automatic non-self-indicating weighing instruments

1. Beam scales and balances
2. Counter scales
3. Compound lever scales: platforms, steelyards, wall beams etc.
4. Vehicle scales

MD Mass pieces

1. Commercial standards

OTHER THAN MASS OR VOLUME

LA Length Measuring Devices

1. Length measuring instruments
2. Measures of length

DA Dimensional

1. Multi-dimensional measuring instruments

TA Taxi Meters

S Systems

Traffic Enforcement

- | | | |
|------|---|-----------------------------|
| ETS | 1 | Electronic Tolling System |
| ASoD | 1 | Average speed over distance |
| BA | 1 | Breath Analyzers |

VOLUME - V

The following categories will be added onto the categories below, depending on the method and verification standard used to verify the instrument e.g. VB2 (a)(c) :

- (a) Open test measures
- (b) Mass
- (c) Compact prover (e.g. piston provers)
- (d) Master meter
- (e) Loop prover

VA Dispensers

1. Liquid fuel
2. Liquid petroleum gas (LPG)
3. Gas (R 139)

VB Liquid petroleum meters and liquid meter systems

1. Without ATC
2. With ATC

VC Liquefied petroleum gas meters and liquefied petroleum gas meter systems

1. Without ATC
2. With ATC

VD Milk meters

VE Meters for cryogenic liquids

VF Lubricating oil dispensers

VG Water meters.

1. Mechanical water meters.
2. Water meters with electronic indicators and prepay systems. Electronic components when fitted to previously verified water meters (electronic indicators and prepay systems).
3. Electronic components when fitted to previously verified water meters (electronic indicators and prepay systems).

VH Conventional un-graduated glass and metal measures of volume.

VI Graduated glass measures, flasks, pipettes, burettes.

VJ Vehicle tanks

1. Fixed value or with removable gauges.
2. Electronic level gauging.

VK Liquid measuring devices.

VL Measuring systems for gaseous fuel

1. Complete measuring system
2. Meter and Flow measuring device
3. Calculator
4. Calorific value determining device (CVDD)
5. Domestic gas meters