Certificate of Designation Verification Body

This is to certify that

B&R SERVICES CC

Co. Reg. No: 1998/051022/23

DURBANVILLE

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

MASS MEASURING INSTRUMENTS

in accordance with this Act.

LM 023 M

Designation Number

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

2021-04-01 TO 2022-03-31

Period of Validity

GM: Legal Metrology

2021-04-01

Date of Issue



ANNEXURE A

SCHEDULE OF DESIGNATION

LEGAL METROLOGY NUMBER: LM 023 M

| Registered Name of Body | | | | | | | |
|--|---|------------------------------------|--|--|---------------|--|--|
| B & R SCALE SERVICES CC | | | | | | | |
| Co. Reg. No: 1998/051022/23 | | | | | | | |
| DURBANVILLE | | | | | | | |
| Permanent Address of Body | Permanent Address of Body Postal Address: | | | | | | |
| Unit 5, New Tech Park Lilie Street Durbanville 7550 | | P O Box 242 Durbanville 7551 | | | | | |
| Authorized Person: | Tel: | (021) 975-2902 | | Issue No.: | 2021/01 | | |
| Mr. DJ Beecroft | Fax: (021) 975-3283 | | Date of Issue: | 01 April 2021 | | | |
| (Technical Manager) | Email: beecroft@mweb | | eb.co.za | Expiry Date: | 31 March 2022 | | |
| YOU ARE HEREBY DESIGNATED TO VERIFY INSTRUMENTS IN THE FOLLOWING CATEGORIES | | | | | | | |
| SCOPE OF DESIGNATION RANGE | | | STANDARDS, SPECIFICATIONS ACT, REGULATIONS | | | | |
| Non-automatic self-indicating scales: | | | | Legal Metrology Act, 2014 (Act 09 of 2014) | | | |
| Self-indicating digital scales (excluding vehicle scales) Non-automatic conventional non-self- | | | | Legal Metrology Regulations 2017 Regulations 84 and 90 | | | |
| indicating scales: Compound lever scales (excluding vehicle scales) | 1 kg to 3 000 kg | | | SANS 1649 | | | |



ANNEXURE B LM 023 M

List of Verification Officers

| Surname | Full Names | Title | ID Number | Certificate Number | Categories as per Certificate |
|----------|-------------|-------|---------------|--------------------|-------------------------------|
| Beecroft | Alan Arthur | Mr. | 5505105085081 | M157 | A1, A2, E1, E2 |
| Beecroft | David John | Mr. | 5310255046086 | M156 | A1, A2, E1, E2 |



CATEGORIES

| MA | Non-automatic self-indicating and semi-self- indicating weighing instruments |
|----------|---|
| 1 | Self-indicating scales with digital indication |
| 1 | (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 | Automatic catch weighing Instruments: front end |
| | loader/shovel dozers/wheel loaders |
| 7 | Automatic catch weighing instruments: wrapping |
| | /labelling machines |
| MC | Non-automatic non-self-indicating weighing |
| | instruments |
| 1 | Beam scales and balances |
| 2 | Counter scales |
| 3 | Compound lever scales: platforms, steelyards, wal |
| 3 | beams etc. |
| 4 | Vehicle scales |
| MD | Mass pieces |
| 1 | Commercial standards |
| OTHER TI | HAN MASS OR VOLUME |
| LA | Length Measuring Devices |
| 1. | Length measuring instruments |
| 2. | Measures of length |
| DA | Dimensional |
| TA | Taximeter |
| TLE | Traffic Law Enforcement |
| 1 | Road Vehicle scales-Overloading (RoVS) |
| 2 | Electronic open road tolling points (EORTP_ |
| 3 | Average speed over distance measuring (ASOD) |
| 4 | Evidential Breath analysers (EBA) |
| 5 | Speed meters |
| | In-motion scales for weighing road vehicles in |
| 6 | motion (Overloading) |
| 7 | Pressure Gauges |
| | |
| | |
| | |
| | 1 |
| | |

| VOLUME – V | | | | | |
|--------------|--|--|--|--|--|
| | wing categories will be added onto the categories below, | | | | |
| | ng on the method and verification standard used to verify | | | | |
| | ument 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 | | | | |
| VB | Liquid petroleum meters and liquid meter systems | | | | |
| 1. | Without ATC | | | | |
| 2. | With ATC | | | | |
| 1.10 | Liquefied petroleum gas meters and liquefied | | | | |
| VC | 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 | | | | |
| 2. | systems. | | | | |
| 3. | Electronic components when fitted to previously verified | | | | |
| J. | 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. 2. | Complete measuring system Meter and Flow measuring device | | | | |
| | Meter and Flow measuring device | | | | |
| 3. | Calculator | | | | |
| 4. | Calorific value determining device (CVDD) | | | | |
| 5. VM | Domestic gas meters Tank Level Gauging | | | | |
| 1 | Electronic Tank Level gauging | | | | |
| Τ. | Licetionic rank Level gauging | | | | |