



TITLE: Verification Job Handling - Approved Measuring Instruments	Document No:	MTFL 084	Approved By: Quality Assurance Officer
LEGAL METROLOGY DIVISION	Version No:	02	Effective date: 2024-02-20
TECHNICAL FORM			

Submitter	Date of Approval	Expiry date	Description	Model No.	Capacity (Min/Max)	Accuracy Class	Load Cell Description (Name, Model, Type & Capacity)	Load Receptor	Type Approval No.	Software Version
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 15	15 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 20	20 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 25	25 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 32	32 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 40	40 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 50	50 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 65	65 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 80	80 mm				NA PA 2014F242-37	1.0.0.1
Precision Control System Services	03/07/2019		Pre-paid Water Meter	DN 100	100 mm				NA PA 2014F242-37	1.0.0.1
Gongaleni Investment cc	03/07/2019		Pre-paid Water Meter	CA568	20 mm				NA SK 18-122 MI-002	1
ABC Investment cc	24/09/2018		Pre-paid Water Meter	DN 20	20 mm				NA PA 2013F-449-37	N/A
ABC Investment cc	24/09/2018		Pre-paid Water Meter	DN 40	40 mm				NA PA 2013F-449-37	1.5.4
ABC Investment cc	09/11/2018		Pre-paid Water Meter	DN 50	50 mm				NA PA 2013F-449-38	1.5.5
Netved Metering Solutions cc	24/09/2018		Pre-paid Water Meter	LXSZ-20	20 mm				NA T10889	0322701
Sensus South Africa Mac Weighing Solutions	24/09/2019		Mechanical Water Meter	SPX0015PT220C NRV	20 mm				NA SA 1453 AA	N/A
ALCO Safe Pvt Ltd	19/01/2018		Breath Analyser	Intoxilyzer 9000	N/A				NA P01519	V1.0.0.1
Drager South Africa (Pty) Ltd	19/01/2015		Breath Analyser	ALCOTEST 7110 MK III	N/A				NA Nmi-1900020	N/A
Lizhan Calibration Laboratory cc	08/12/2017		Speed Camera	LTI 20.20 TruCam I					NA R126:1998-FR2-10.02	N/A
Trans-Antlantic Equipment	24/07/2019		Speed Camera	LTI 20/20 TruCam II					NA WCT 09/0578	AES-128
Nampol Aqua Services & Engineering (PTY) Ltd	04/12/2017		Speed Camera	Ultralyte LTI 20.20					NA 0002	R4.4.43
Aqua Services & Engineering (PTY) Ltd	02/03/2020		Pre-paid Water Meter	PWC 100					NA TRON/R0829	AES-128
Dini Argco	04/12/2020		Weighbridge-indicator	3590E					NA SA 1372-A21	3.37
Chine Harbour Engineering Company	02/12/2020		Fuel Meter	CMFHC					NA R76/2006-A-GB1-19.05	6.02
Chine Harbour Engineering Company	02/12/2020		Fuel Meter	83E/83F/DL800					NA TC7056	Prolink III
Prowalco Tatsuno (PTY) Ltd.	15/07/2021		Liquid Fuel Dispenser	IC 1000 Series					NA TC10822	V3.01.02
Prowalco Tatsuno (PTY) Ltd.	15/07/2021		Liquid Fuel Dispenser	IC 4000 Series					NA SA 1553-AA10	V1.0
Prowalco Tatsuno (PTY) Ltd.	15/07/2021		Liquid Fuel Dispenser	IC 5000 Series					NA SA 1553-AA11	V1.0
Prowalco Tatsuno (PTY) Ltd.	15/07/2021		Liquid Fuel Dispenser	IC 6000 Series					NA SA 1553-AA12	V1.0
Prowalco Tatsuno (PTY) Ltd.	15/07/2021		Liquid Fuel Dispenser	IC 6000 Series					NA SA 1553-AA13	V1.0
Xylem Water Solutions SA (Pty) Ltd	01/03/2023		Portable Water Meter	MeiStream50						Mechanical Meter, No requirement for software
Xylem Water Solutions SA (Pty) Ltd	15/08/2022		Portable Water Meter	MeiTwin						Mechanical Meter, No requirement for software
KNIS CityTaps SAS	04/06/2021		Smart Pre-paid Water Meter	W19AA0513130					NA CE-155	V2.3.1
Namibia Airport Company	15/08/2022		Baggage Scale	ABS 960+					NA R76/2006-GB1-17.17	1.01.99

Keli Sensing Technology Co., LTD	11/08/2023		Non-automatic weighing Instrument (Platform)	XK 3118T1					NA R76/2006-NL1-15.30	V02
Marel limited	11/08/2023		Automatic Weighing Instrument	Mcheck2					NA R51/2006-GB1-14.02	V1.0.0
Gilbarco Veeder-Root	24/11/2023		Fuel Dispenser	F160					NA R117/2007-GB1-16.04	V7.05.20
Tokheim South Africa (Pty) Ltd	29/08/2023		Fuel Dispenser	Q510					NA R117/2007-NL1-16-01	V17.012.04
Tokheim South Africa (Pty) Ltd	27/10/2023		Fuel Dispenser	Q230T					NA R117/2007-NL1-16-02	V05.08.03
Tokheim South Africa (Pty) Ltd	27/10/2023		Fuel Dispenser	Q330S					NA R117/2007-NL1-16-03	V05.09.05
Tokheim South Africa (Pty) Ltd	27/10/2023		Fuel Dispenser	Q430S					NA R117/2007-NL1-16-04	V05.09.06
Nanjing Tom Weighing Instrument Co., Ltd	24/11/2023		Counter Scale	PWT-15K-MR		Class III			NA R76/2006-DK3-16.01	VCO
Weighingcomm Consultancy (Pty) Ltd	26/08/2019	25/08/2029	Electronoc Platform Scale	ZM301, ZM303		Class III			NA SA 1532 - AA1	
Weighingcomm Consultancy (Pty) Ltd	05/02/2020	04/02/2030	Electronoc Platform Scale	ZM301, ZM303		Class III			NA SA 1532 - AA2	
Scalerite (Pty) Ltd	28/06/2017		Counter Scale	QTP & QSP		Class III				
Scanvaegt System A/S	16/10/2020	01/07/2025	Automatic Weighing Instrument	SC5xx	1.5 kg to 150 kg	Class III	HBM PW15AH C3 with Y≥10000		0200-MID-09355	V1.yy.xx
TARAOKA SA (Pty) Ltd	04/11/2022	03/11/2032	Counter Scale	SM110	Min: 0.04 kg Max: 6/15 kg	Class III	"Shanghai Model C2G1 - 30K", C3, analogue, single end bending beam (30 kg) or "Zemic Model L6D", C3, analogue, single end bending beam (30 kg)	Teraoka Model SM110 (360 mm x 280 mm (±10%))	NA SA 1515 - AA1	V3.XX or V1.XX
Scalerite (Pty) Ltd	28/06/2017		Counter Scale	QTP & QSP	Min: 0.1 kg Max: 30 kg	Class III	"T-Scale Model BX6", C3, analogue, single end bending beam type (40 kg or 50 kg) or "Zemic Model L6D", C3, analogue, single end bending beam type (40 kg or 50 kg)	"Micro Model QTP/QSP" - Stainless Steel (300 mm x 230 mm (±10%))	NA SA 1346-AA7	V 1.009
Scalerite (Pty) Ltd	18/11/2013		Counter Scale	SW-30MR	Min: 0.040 kg Max: 6/15 kg	Class III	"Zemic Model L6D", C3, analogue, single end bending beam type (35 kg)	(260 mm x 200 mm (±10 %))	NA SA 1513AA2	U 1.00
Scalerite (Pty) Ltd	27/09/2012		Counter Scale	NHB600	Min: 5 g Max: 600 g	Class III	"HBM Model PW6KC3" (6 kg) or "HBM Model PW6KC3" (10 kg) "Zemic Model L6G", C3, analogue, single end bending beam type (150 kg, 300 kg & 500 kg) or "Zemic Model L6E3", C3, analogue, single end bending beam type (150 kg, 300 kg & 500 kg) or "Zemic Model H8C", C3, analogue, single end bending beam type (1000 kg) or "Keli Model SQB", C3, analogue, single end bending beam type (1000 kg) or "Zemic Model L6F", C3, analogue, single end shear beam type (500 kg)	(145 mm x 150 mm)	NA SA 1514 - Original	U 1.05.
Scalerite (Pty) Ltd	19/12/2017		Platform Scale	A12E	Min: 0.2 kg, 0.4 kg, 1 kg, 2 kg, 4 kg, 10 kg & 20 kg Max: 30 kg, 60 kg, 150 kg, 300 kg, 600 kg, 1500 kg & 3000 kg	Class III	"Zemic Model L6G", C3, analogue, single end bending beam type (150 kg, 300 kg & 500 kg) or "Zemic Model L6E3", C3, analogue, single end bending beam type (150 kg, 300 kg & 500 kg) or "Zemic Model H8C", C3, analogue, single end bending beam type (1000 kg) or "Keli Model SQB", C3, analogue, single end bending beam type (1000 kg) or "Zemic Model L6F", C3, analogue, single end shear beam type (500 kg)	"Micro Model A12" Mild/Stainless steel (300 mm x 400 mm, 400 mm x 500 mm, 500 mm x 600 mm, 1 m x 1 m, 1.2 m x 1.2 m, 1.5 m x 1.5 m, 500 mm x 400 mm x 45 mm (±10%)(Total Height - 1300 mm)) or "Micro Model A12" Galvaised Rails (800 mm)(±10%) "Micro Model SW 30-MR" - Stainless Street (260 mm x 200 mm (±10))	NA SA 1465 - AA10	U 2.01
Scalerite (Pty) Ltd	28/06/2017		Counter Scale	SW 30 - MR	Min: 0.005 kg/ 0.01 kg Max: 15/30 kg	Class III	"Zemic Model L6D", C3, analogue, single end bending beam type (35 kg or 50 kg)	"Micro Model SW 30-MR" - Stainless Street (260 mm x 200 mm (±10))	NA SA 1513 - AA4	V 1.00
Adam Equipment SA (PTY) LTD	04/12/2018		Counter Scale	CBK M	Min: 0.02 kg, 0.04 kg, 0.1 kg & 0.2 kg Max: 3 kg, 6 kg, 15 kg & 30 kg	Class III	"Zemic Model L6D", C3, analogue, single end bending beam type (5 kg, 8 kg, 10 kg, 20 kg or 35 kg) or "HBM Model PW6K", C3, analogue, single end bending beam type (5 kg, 10 kg, 20 kg or 40 kg)	"Adam" - Stainless Steel (225 mm x 275 mm (±1%))	NA SA 1422 - AA6 Revision 3	U4.07d
T-Scale Electronics Mfg. (KUNSHAI) Co.,Ltd	28/06/2017		Counter Scale	S-29	Min: 0.02 kg & 0.04 kg Max: 6 kg & 15 kg	Class III	"Zemic Model L6D", C3, analogue, single end bending beam type (8 kg, 10 kg or 20 kg)	"Micro Model S-29" Stainless steel (230 mm x 190 mm (±10%))	NA SA 1513-AA3	V1.00
Marelec Construct NV	27/02/2024	26/02/2029	Platform Scale	W50C/D100	Max: 60 kg	Class III	Scaime Load Cell 200 kg		NA R76/2006-NL1-12.17	Scale.dll v1.0.0, Marcon.exe v1.0.0.97 and SM207.dll.v1.0.0.31
Schenk Process GmbH Avocet Scales and Labels	27/02/2024	26/02/2029	Weighbridge	DISOMAT Tersus VTG20450	Max: 600 t	Class III	Co-2-3-4-5-6, te-1-2, be-2-3-7-8-9-10, de-1-2-3		NA R76/1992-DE1.07.07	DTs www20450/008u
Massamatic (Pty) Ltd	14/11/2012		Counter Scale	Uni-3	Max: 6/15 kg	Class III		370 mm x 260 mm ± 10%	NA SA1451 - AA4	C05-03 OS B0715
Massamatic (Pty) Ltd	05/05/2017			DFWL, DFVLB, DFW XP & DFWLIP					NA SA 1561 - AA6	
Massamatic (Pty) Ltd	13/10/2016			3590 - Touch Series					NA SA 1561 - AA3	

Dover Fueling Solution UK	05/08/2024	04/08/2028	Fuel Dispenser	Helix 2000					NA R117/2019-A-SE1-22.01	16.12
Drager Safety AG & Co. KGaA	10/07/2025	09/07/2030	Drager Alcotest 7510	Alcotest 7510					NA R126/1998-DE1-11.01	V6.0
AFRIHOST Trading Group CC	12/02/2018		Water Meter	KAMSTRUP					NA DK-0200-MJ00-015	
Socita Cooperativa Bilanciai Compogalliano	2025		DD1055 Indicate formulti Doct	DD1055						