

NAME OF NMI	FIELD OF METROLOGY	INSTRUMENT	RANGE
ZAMBIA METROLOGY AGENCY Email: fredrick.hamutunda@zma.org.zm hamutundafredrick@gmail.com Cel: +260 977 776 062	DIMENSIONAL/LENGTH	Gauge Blocks	1.005-100 mm
		External Micrometers	0 - 1000 mm
		Vernier Calipers	0 - 1500 mm
		Thickness Testers	1.005-500 mm
		Micrometer setting rods/Standard Rods	0-1500 mm
		Dial Guages	0-50 mm
		Height Gauges	0-1000 mm
		Length bars	125-500 mm
		Internal two point micrometers	0-500 mm
		Platinum Resistance Thermometers	-80 to 1600 °C
		Liquid in Glass Thermometer	-80 to 1600 °C
		Digital Thermometers	-80 to 1600 °C
		Dial Thermometers	-80 to 1600 °C
		Temperature Mapping for Temperature Installations (using thermocouples)	-200 to 1200 °C
		Thermocouples	-80 to 1600 °C
		pH Meters (Temperature Part Only)	-80 to 1600 °C
		Viscosity Meter (Temperature part Only)	-80 to 1600 °C
		Conductivity Meter (Temperature Part Only)	-80 to 1600 °C
		Data Loggers	-80 to 1600 °C
	VOLUME	Beakers	Up to 20l
		Flasks	Up to 20l
		Lactometers	0.7 to 2.00g/ml
		Measuring Cylinders	Up to 20l
		Burette	Upto 100ml
		Graduated Pipettes	5 μ l to 10ml
		Micropipette	5 μ l to 10ml
		General Volume Dispenser	Up to 20l
		Pycnometers	Upto 100ml
		Volumetric Metal Measures	Up to 20l
		Weight Sets	1mg-10kg
		Single Weights	1mg-20kg

MASS	Scales	5kg-4000kg
	Balances	1mg-5kg
	Magnetic Susceptibility	
	Demagnetization	

ACCREDITATION STATUS

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