



Certificate of Accreditation

This is to certify that

SOLID JANON SERVICES INT'L LTD

10, JIMO BALOGUN STREET OFF CMD ROAD, IKOSI-KETU LAGOS, NIGERIA

Has been assessed by the Nigeria National Accreditation System and meets the requirements of the International Standard

ISO/IEC 17025:2017

with demonstrated technical competence in the field of

Calibration

for the specific services listed on the approved Scope of Accreditation.

On behalf of the Nigeria National Accreditation System:



Issue date: **September 8, 2025**
Valid through: **September 7, 2027**

Scope of Accreditation

Calibration Laboratory

SOLID JANON SERVICES INT'L LTD

10, JIMO BALOGUN STREET OFF CMD ROAD, IKOSI-KETU LAGOS, NIGERIA

Schedule NO.: C0066

Issue No. 1: 08 09, 2025

Valid to : 07 09, 2027

CALIBRATION AND MEASUREMENT CAPABILITY (CMC)

Measured Quantity	Range	Expanded Measurement Uncertainty (k = 2)	Remark (Calibration Method)
Pressure Gauge			
Wika Digital Gauge CPG 1500 WIKA Hand pressure Calibrator	0 350 Bar	± 0.875 bar of Range	DKD-R. 6-1 Calibration of Pressure gauges
Temperature measuring Equipment (Indicators) Dry Block Calibrator Scan-Sense AS Model: TC-60M	50°C to 600°C	± 0.61 °C of Range	EURAMET CG-13
Temperature measuring Equipment (Simulators) 754 Documenting Process Calibrator 754 Documenting Process Calibrator	-200°C to 0°C	± 0.10%°C	EURAMET CG-11
	0°C to 1370°C	± 0.025%°C	
	0°C to 1370°C	± 0.025%°C	
Dimension			
Micrometer Screw Gauge Vernier Caliper Standard Gauge Block Dial Gauge	0 mm to 20 mm	± 0.40µm	NPL GPG-40; DIN 861
	0 mm to 150 mm	± 0.20µm	
	0 mm to 300 mm	± 0.40µm	
	0 mm to 60 mm	± 0.15µm	
	0 mm to 200 mm	± 0.20µm	
	0 mm to 550 mm	± 0.40µm	
	0 mm to 10 mm	± 0.08µm	
Electrical			
AC Current-Source (20Hz to 1.0Kz)	0.01 to 50.00 mA	±0.025%±0.004 mA	EURAMET CG-15
	50.00 to 500.0 mA	±0.025%±0.004 mA	

Measured Quantity	Range	Expanded Measurement Uncertainty (k = 2)	Remark (Calibration Method)
LB02A Process Calibrator	500.0 to 5000 mA	±0.025%±0.04 mA	
	1 to 2 A	0.75% + 30 mA	
AC Volts-Source (45Hz to 1.0Kz) LB02A Process Calibrator	1mV to 15.000mV	±0.025%±0.02 mV	EURAMET CG 15
	20mV to 200.000mV	1.5% mV	
	150mV to 2.000mV	1.5% mV	
	2V to 200.0V	1.5% V	
	1.5% V	1V to 200V	
	1.5% V	150V to 250V	
	0.1%+5	0 V to 1000.0V	
DC Voltage-Source Fluke 754 Documenting Process Calibrator	1mV to 15.000mV	±0.025%±0.02mV	EURAMET CG 15
	20mV to 300.000mV	±0.025%±0.04V	
	110mV to 2.000mV	±0.025%±0.02mV	
	2V to 30.0V	±0.025%±0.04V	
Resistance-Source	1 Ω to 20.0000 Ω	0.05%±0.2Ω	EURAMET CG 15
	20 Ω to 500.00 KΩ	0.05%±1.0Ω	
	500.00 KΩ to 11.0MΩ	1%±0.5Ω	
Frequency-Source and Measure Fluke 754 Documenting Process Calibrator	0.1 Hz to 10.000Hz	±0.002% ±1Hz	EURAMET CG 15
	10 Hz to 2.00 KHz	±0.005% ±2Hz	
	2.00 KHz to 20.0 KHz	±0.005% ±2Hz	
Mass			
Platform Weighing Scale	1kg to 5kg	±0.05 kg	OIML 76-1 and 76-2
Standard Test Weights - OIML Weights - Class M1, M2 and M3	5 kg to 100kg	±1 g	
FORCE -Torque Wrench Portable Torque Tester ANSJ-550	55 N.m to 100 N.m	±0.74%	ISO 6789-2:2017
	100 N.m to 150 N.m	0.95%	
	150 N.m to 250 N.m	0.97%	

Measured Quantity	Range	Expanded Measurement Uncertainty (k = 2)	Remark (Calibration Method)
	250 N.m to 300 N.m	1.0%	
	300 N.m to 550 N.m	±2.0%	