



ACCREDITATION CERTIFICATE

Issued under the authority of Bangladesh Accreditation Act, 2006
by Bangladesh Accreditation Board (BAB), Ministry of Industries to

Valitech Lab & Inspection Ltd., Calibration Services

House-211 (4th Floor), Ranavola Avenue Road

Sector-10, Uttara, Dhaka-1230, Bangladesh

This is to certify that this
Calibration Laboratory

is accredited in accordance with the international standard
ISO/IEC 17025:2017

in respect of the associated scope, subject to the terms and
conditions governing the relevant conformity assessment
body (CAB) accreditation.

Certificate Number

02.020.23

Accreditation Date

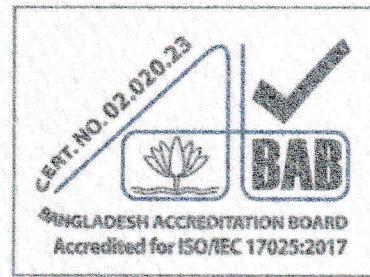
30 August 2023

Date of Issuance

05 October 2023

Date of Expiration

29 August 2026



Sheikh Faezul Amin
Sheikh Faezul Amin
Director General

SCOPE OF ACCREDITATION

(For Calibration Laboratory)

CAB Name & Address:	Valitech Lab & Inspection Ltd., Calibration Services House-211 (4th Floor), Ranavola Avenue Road, Sector-10, Uttara, Dhaka-1230, Bangladesh
Accreditation Standard:	ISO/IEC 17025:2017
Certificate Number:	02.020.23
Last Amended on:	NA
Amendment no:	NA

S.N.	Measured quantity Instrument/Gauge	Reference to Method	Measurement range/value	Measurement Capabilities expressed as expanded uncertainty U (k=2) (\pm)
Field: Pressure & Vacuum				
1.	Pressure, Vacuum, Compound Gauge, Pressure Transmitter, Transducer & Switch (In Lab & On Site)	VLIL-WI-001 VLIL-WI-002	(-0.95 to 40) bar	0.09 bar
2.	Differential Pressure Gauge (In Lab & On Site)	VLIL-WI-001	(-0.010 to 0.010) bar	0.06 bar
3.	Pressure Relief / Safety Valve (In Lab & On Site)	VLIL-WI-003	(0~20) bar	0.59 bar
Field: Thermal				
4.	RTD, Thermocouple, Digital Thermometer, Temperature Sensor With & without Indicator/ Controller, Transmitter, Transducer & Switch (In Lab & On Site)	VLIL-WI-004 VLIL-WI-011	(-30 to 0) °C (10 to 100) °C (100 to 200) °C (200 to 400) °C	0.75 °C 0.74 °C 0.89 °C 1.26 °C
5.	Glass Thermometer (In Lab & On Site)	VLIL-WI-005	(-5 to 0) °C (50 to 100) °C (100 to 200) °C (200 to 400) °C	0.95 °C 0.94 °C 1.06 °C 1.39 °C
6.	Dry Block Calibrator, Oven, Incubator, Muffle Furnace, Autoclave, Muffle Furnace Dry Heat Sterilizer, Deep Freezer, Refrigerator, Hot Water Bath, Baby Warmer, Opening Flash Point,	VLIL-WI-006	(-30 to 100) °C (100 to 200) °C (200 to 400) °C	0.44 °C 1.00 °C 1.34 °C

Quality Manager

Closing Flash Point (In Lab & On Site)

S.N.	Measured quantity Instrument/Gauge	Reference to Method	Measurement range/value	Measurement Capabilities expressed as expanded uncertainty U (k=2)
7.	Humidity Meter, Humidity Sensor, Data Logger, Thermo Hygrometer, Dehumidifier (In Lab)	VLIL-WI-007 VLIL-WI-008	(20 to 40) °C (20 to 80) %	0.65 °C 0.90 %

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Quality Manager