

ACCREDITATION CERTIFICATE

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

Eurosia ITC Services Ltd.

Haveily Center (4th Floor), KA -11/2/A, Jagannathpur

Bashundhara Road, Vatara, Dhaka - 1229, 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

05.017.23

Accreditation Date

23 May 2023

Date of Issuance

23 May 2023

Date of Expiration

22 May 2026





Md. Monwarul Islam Director General

This certificate must be returned on request; reproduction must follow BAB guidelines. For the specific scopes to which this accreditation applies, please refer to the Directory of CABs at BAB website.

BANGLADESH ACCREDITATION BOARD (BAB)

91, Motijheel C/A, Dhaka-1000 Tel: +880-2-9513221

Fax: +880-2-9513222 Email: info@bab.gov.bd Web: www.bab.gov.bd

SCOPE OF ACCREDITATION

(For Calibration Laboratory)

CAB Name & Address: Eurosia ITC Services Ltd.

Haveily Center (4th Floor), KA -11/2/A, Jagannathpur, Bashundhara Road, Vatara,

Dhaka - 1229.

Accreditation Date: **Accreditation Standard:** ISO/IEC 17025:2017 23 May 2023 23 May 2023 **Certificate Number:** 05.017.23 Issued on: Valid until: 22 May 2026 Last Amended on: N/A

Amendment no: N/A

S.N.	Measured quantity Instrument/Gauge	Reference to Method	Measurement range/value	Measurement Capabilities expressed as expanded uncertainty U (k=2)
Field	: Mechanical			, , , , , , , , , , , , , , , , , , ,
01.	At Lab+ At Site	EISL-WI-04M	(-0.9 to 0) Bar	0.02 bar
	(Vacuum, Pneumatic &		(0 to 50) Bar	0.05 %
	Hydraulic Pressure Gauge), Pressure Transducer, Pressure Calibrators, Snap		(0 to 700) Bar	0.27 %
	Button Machine			
02.	Mass (Balance) (On site & In lab)	EISL-WI-02M	(0 to 220 g) Readability ≥ 0.1mg	1.9 mg
03.	Mass (Balance) (On site & In lab)	EISL-WI-02M	(0 to 30 Kg) Readability ≥ 0.1g	0.2 g
04.	Mass (Conventional)	EISL-WI-03M	5mg	0.10 mg
	Weights		10mg	0.14 mg
			20mg	0.15 mg
			50mg	0.13 mg
			100mg	0.14 mg
			200mg	0.16 mg
			500mg	0.14 mg
			1g	0.18 mg
			2g	0.19 mg
			5g	0.22 mg
			10g	0.25 mg
			20g	0.29 mg
			50g	0.32 mg
			100g	0.60 mg
			200g	1.30 mg
			1kg	0.09 g
			2kg	0.10 g
			5kg	0.11 g
			10kg	0.12 g
			20kg	0.15 g



BANGLADESH ACCREDITATION BOARD (BAB)

91, Motijheel C/A, Dhaka-1000 Tel: +880-2-9513221

Fax: +880-2-9513222 Email: info@bab.gov.bd Web: www.bab.gov.bd

05.	Micro Pipette	EISL-WI-01M	100 μl to 1000 μl	0.36 μΙ
			1000 μl to 5000 μl	0.57 μΙ
06.	Volumetric Glassware / Laboratory Ware /	EISL-WI-07M	1ml to 10 ml	0.01 ml
	Burette/Pipette Measuring Cylinder / Volumetric Flask / Beakers / Jars / Other		10 ml to 100 ml	0.15 ml
	Laboratory Wares			
	l: Thermal			
07.	Temperature	EISL-WI-05M	-20 to 300 °C	0.25 ℃
	Sensor/Transmitter,			
	Thermometer		35 to 650 ℃	0.35 ℃
	(RTD/Thermocouple			
) with/without			
	Indicator, Infrared Thermometer /			
	Non-Contact			
	Pyrometers /			
	Thermal Imager Black Body Source			
	/ Hot Surface /Hot			
	Plat, Whirling Hygrometer			
	and Dry Block			
	Calibrator			
08.	(At site Facility):	EISL-WI-06M	0 °C to 1500 °C	1.2 °C
00.	Indicators/Sensors	LIGE-VVI-OOIVI	0 0 10 1300 0	1.2 0
	of Liquid Baths,			
	Refrigerators,			
	Washing Machine,			
	Dryer Machine, Well			
	Blocks, oven,			
	Autoclave,			
	Incubator,			
	Temperature			
	Chamber, Freezer,			
	Humidity Chamber,			
	Environmental			
	/Climatic			
	Humidity Chamber,			
	Muffle Furnace			