GLOBAL ACCEPTANCE

BAB

BANGLADESH ACCREDITATION BOARD

ACCREDITATION CERTIFICATE

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

GREENBUD Testing & Inspection Services

14A, Level-14, Building 2, Confidence center

Kha-09, Sahajadpur, Gulshan, Dhaka-1212, Bangladesh

This is to certify that this

Inspection Body(Type-A)
is accredited in accordance with the international standard

ISO/IEC 17020:2012
in respect of the associated scope, subject to the terms and conditions governing the relevant conformity assessment body (CAB) accreditation.

Certificate Number	:	**05.003.18**
Accreditation Date	:	**28 June 2018**
Date of Issuance	:	**18 Aug 2024 (2nd Renewal)**
Date of Expiration	:	**27 June 2027**

CERT. NO. 05.003.18

BAB

BANGLADESH ACCREDITATION BOARD
Accredited for ISO/IEC 17020:2012

GLOBAL ACCEPTANCE
BAB ACCREDITED

18. 08. 2024

Md. Anwarul Alam
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 Inspection Bodies)

CAB Name & Address:	**GREENBUD Testing and Inspection Service Private Limited**		
Accreditation Standard:	ISO/IEC 17020:2012	**Accreditation Date:**	28-06-2024
Certificate Number:	05.003.18	**Issued on:**	18-08-2024
Last Amended on:	18-08-2024	**Valid until:**	27-06-2027
Amendment no:	01		
Types :	A		

Head Office or primary location			**Additional Locations (If different from Head Office)**		
Flat: 14A, Level:14, Lift No.: 06; Building 2; Confidence Center, Kha-9, Shahjadpur, Gulshan Dhaka-1212			**1**	N/A	
			2	N/A	
			3	N/A	
Type (A, B, C)	**Inspection Category (Product, Process, Services or Installation)**	**Inspection Field (and sub-fields)**	**Range of inspections**	**Stage of inspection**	**Inspection requirements or criteria**
A	**Service**	Stack Air Emission Assessment	CO: 0 - 100000ppm CO_2: 0 - 99.9% NO: 0 - 5000ppm NO_2: 0 - 500 ppm NOx: 0 - 5000ppm SO_2: 0 - 5000ppm O_2: 0 - 25% SPM: 0-1000 mg/m^3 PM 2.5: 0-1000 mg/m^3 PM 10: 0-1000 mg/m^3 Excess Air: 0 - 2885.0% Flue Temperature: 0-650 ℃	N/A	In-house (TP-GB-01)
		Ambient Air Quality Assessment	CO: 0 - 1000ppm CO_2: 0 - 9999ppm NO_2: 0-20ppm SO_2: 0-20ppm VOC: 0.0-9.9 mg/m^3 CH_2O: 0 - 4.00 ppm O_3: 0-9.99mg/m^3 SPM: 0-1000 mg/m^3 $PM_{1.0}$, $PM_{2.5}$, PM_{10} (0.3µm and 2.5µm fine particulate matters quantity; $PM_{2.5}$ and PM_{10} fine particulate matters weight)		In-house (TP-GB-04)

Quality Manager

91, Motijheel C/A, Dhaka-1000
Tel: +880-2-9513221
Fax: +880-2-9513222
Email: info@bab.gov.bd
Web: www.bab.gov.bd

			NH_3: 0-50ppm Pb: less than 50 µg/m3		
		Indoor Air Quality Assessment and Industrial Hygiene Assessment	CO: 0 - 1000ppm CO_2: 0 - 9999ppm NO_2: 0-20ppm SO_2: 0-20ppm VOC: 0.0-9.9 mg/m^3 CH_2O: 0 - 4.00 ppm O_3: 0-9.99mg/m^3 $PM_{1.0}$, $PM_{2.5}$, PM_{10} (0.3µm and 2.5µm fine particulate matters quantity; $PM_{2.5}$ and PM_{10} fine particulate matters weight) Air Flow Rate: 0-47.19 m^3/s Breathability: 60-800 L/m NH_3: 0-50ppm		In-house (TP-GB-04) (TP-GB-07)
		Noise Level Assessment	Noise (30-130dB)		In-house (TP-GB-02)
		Light Level Assessment	Light (0.1-200000 lux)		In-house (TP-GB-03)
		Temperature Level Inspection	Temperature (0-40^{0}C)		In-house (TP-GB-05)
		Humidity Level Inspection of Work Environment	Humidity (5% - 98%)		In-house (TP-GB-05)
		Leak Detection	High frequency sound waves (35 kHz - 45 kHz)		In-house (TP-GB-06)
		Vehicle Air Emission Assessment	CO (0-10%), CO2 (0-10%), O2 (0-10%), NO_x (150 micro gram/cubic meter) SPM (100-150 micro gram/cubic meter)		In-house (TP-GB-08)

END

Quality Manager