



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



2024. 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.

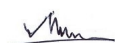
SCOPE OF ACCREDITATION

(For Inspection Bodies)

CAB Name & Address: GREENBUD Testing and Inspection Service Private Limited
Accreditation Standard: ISO/IEC 17020:2012
Certificate Number: 05.003.18
Last Amended on: 18-08-2024
Amendment no: 01
Types : A

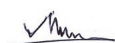
Accreditation Date: 28-06-2024
Issued on: 18-08-2024
Valid until: 27-06-2027

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 NO _x : 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 °C	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 ₂ O: 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

			NH ₃ : 0-50ppm Pb: less than 50 µg/m ³		
		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 ₂ O: 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°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%), CO ₂ (0-10%), O ₂ (0-10%), NO _x (150 micro gram/cubic meter) SPM (100-150 micro gram/cubic meter)		In-house (TP-GB-08)

END


Quality Manager