



ACCREDITATION CERTIFICATE

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

Global Environment Consultants Ltd.

House # 3/E, (6th floor), South Kallyanpur

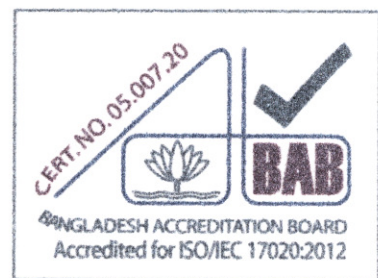
Mirpur, Dhaka -1207, Bangladesh.

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 : **05.007.20**
Accreditation Date : **15 March 2020**
Date of Issuance : **02 March 2023**
Date of Expiration : **14 March 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.

SCOPE OF ACCREDITATION

(For Inspection Bodies)

CAB Name & Address: Global Environment Consultants Limited
House # 3/E, (6th floor), South Kallyanpur, Mirpur, Dhaka-1207, Bangladesh

Accreditation Standard: ISO/IEC 17020:2012

Accreditation Date: 15 March 2020

Certificate Number: 05.007.20

Issued on: 02 March 2023

Last Amended on: NA

Valid until: 14 March 2026

Amendment no: NA

Types : A

Head Office or Primary Location			Additional Locations (If different from Head Office)		
House # 3/E, (6th floor), South Kallyanpur, Mirpur, Dhaka-1207, Bangladesh			1	NA	
			2	NA	
			3	NA	
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	Services	Noise Level Assessment	30-130 dB	On Site Inspection	In-house (SOP-1)
		Light Level Assessment	0-200000 lux		In-house (SOP-2)
		Temperature Level	-25.3 - 48.9 °C		In-house (SOP-3)
		Humidity Level Inspection	0 % - 98 % R.H		In-house (SOP-4)
		Stack Air Emission Assessment	O ₂ : 0 - 25 % CO: 0-100000 ppm CO ₂ : 0 - 99.9 % NO: 0 -4000 mg/Nm ³ NO ₂ : 0 - 500mg/Nm ³ SO ₂ : 0 -5000 mg/Nm ³ SPM: 0 - 500 mg/Nm ³ PM ₁₀ : 0 -50 mg/Nm ³ PM _{2.5} : 1 - 50 mg/Nm ³ Excess air 0- 3000% Flue Temperature: 0-1000 °C		In-house (SOP-5)



Quality Manager

SCOPE OF ACCREDITATION

(For Inspection Bodies)

CAB Name and Address: Global Environment Consultants Limited,
House # 3/E, (6th floor), South Kallyanpur, Mirpur, Dhaka-1207, Bangladesh

Accreditation Standard: ISO/IEC 17020:2012

Accreditation Date: 15 March 2020

Certificate Number: 05.007.20

Issued on: 02 March 2023

Last Amended on: 28/06/21

Valid until: 14 March 2026

Amendment no: 01

Types : A

		Ambient Air Quality Assessment	O ₂ : 0 - 25% CO: 0 - 10000 ppm CO ₂ : 0 - 10000 ppm VOC: 0 - 5000 µg/m ³ PM _{2.5} : 0 - 999 µg/m ³ PM ₁₀ : 0 - 999 µg/m ³ SPM : 0 - 5000 µg/m ³ SO ₂ : 0 - 5000 ppm O ₃ : 0 - 999 µg/m ³ NO: 0 - 4000 ppm NO ₂ : 0 - 500 ppm H ₂ S: 0 - 100 ppm NH ₃ : 0 - 50 ppm HCHO: 0 - 5000 µg/m ³		In-house (SOP-6)
		Industrial Hygiene and Indoor Air Quality Assessment	O ₂ : 0 - 25% CO: 0 - 10000 ppm CO ₂ : 0 - 10000 ppm VOC: 0 - 5000 µg/m ³ PM _{2.5} : 0 - 999 µg/m ³ PM ₁₀ : 0 - 999 µg/m ³ SPM : 0 - 5000 µg/m ³ SO ₂ : 0 - 5000 ppm O ₃ : 0 - 999 µg/m ³ NO: 0 - 4000 ppm NO ₂ : 0 - 500 ppm H ₂ S: 0 - 100 ppm NH ₃ : 0 - 50 ppm HCHO: 0 - 5000 µg/m ³ Air movement & Air velocity 0 - 50 m/s, Forced Expiratory Volume (FEV1), Breathability: 60 - 700 L/m		In-house (SOP-7)
		Leak Test & Air Velocity	Ozone Depleting Gases: 0 - 100% LEL		In-house (SOP-8)
		Water Quality Parameter	pH: 1-14, Temperature - 25.3 - 48.9 °C, TDS: 0-1000 ppm DO: 0-100 mg/L, EC: 0-20 mS/cm		In-house (SOP-9)

END



Quality Manager