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

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	:	**31 March 2026 (2nd Renewal)**
Date of Expiration	:	**14 March 2029**

CERT. NO. 05.007.20

BAB

BANGLADESH ACCREDITATION BOARD
Accredited for ISO/IEC 17020:2012

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Mohd. Aminul 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)

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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:**	31 March 2026 (2nd Renewal)
Last Amended on:	NA	**Valid until:**	14 March 2029
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 Excess air 0- 3000% Flue Temperature: 0-1000 °C		**In-house (SOP-5)**

Quality Manager

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		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 - 5000ppm O_3: 0-999 µg/m^3 NO: 0 - 4000 ppm NO_2: 0 - 500 ppm H_2S: 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_2S: 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	P^H: 1-14, Temperature - 25.3 – 48.9 ^{0}C, TDS: 0-1000 ppm DO: 0-100 mg/L, EC: 0-20 mS/cm		**In-house (SOP-9)**

END

Quality Manager