

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

: 15 March 2020

Date of Expiration

: 14 March 2023





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.

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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 17020:2012Accreditation Date:15 March 2020Certificate Number:05.007.20Issued on:15 March 2020Last Amended on:NAValid until:14 March 2023

Amendment no: NA Types : A

Head Office or Primary Location			Additional Locations (If different from Head Office)		
			1		NA
House # 3/E, (6th floor), South Kallyanpur, Mirpur, Dhaka-1207, Bangladesh			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 Light Level Assessment Temperature Level Humidity Level Inspection Air Velocity level Stack Air Emission Assessment	30-130 dB 0-50000 lux -25.3 to 48.9 °C 0 % to 95 % R.H 0 - 4 m/s O ₂ : 0 - 25 % CO:0-10000 ppm CO ₂ : 0 - 25% NO: 0 -4000 mg/Nm ³ NO ₂ : 0 to 500mg/Nm ³ SO ₂ : 0 -5000 mg/Nm ³ SPM:0 to500 mg/Nm ³ Flue Temperature: 0-10000 °C	On Site Inspection	In-house (SOP-1) In-house (SOP-2) In-house (SOP-3) In-house (SOP-4) In-house (SOP-8) In-house (SOP-5)

BANGLADESH ACCREDITATION BOARD (BAB)

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Amendment no: NΑ **Types** Α

	1	
Ambient Air	$O_2: 0-25\%$	
Quality	CO: 0-10000 ug/m ³	
Assessment	VOC: 0-5000 ug/ m ³	
	$PM_{2.5}: 0-999 \text{ ug/m}^3$	
	$PM_{10}: 0-999 \text{ ug/m}^3$	
	$CO_2:0-10000 \text{ ug/m}^3$	In-house (SOP-6)
	$SO_2: 0-5000$ ppm	
	$O_3: 0-999 \text{ ug/m}^3$	
	NO: 0 -4000 ppm	
	$NO_2: 0 \text{ to } 500 \text{ ppm}$	
Indoor Air	O ₂ : 0- 25%	
Quality	CO: $0-10000 \text{ ug/m}^3$	
Assessment	VOC: 0-5000 ug/ m ³	
	$PM_{2.5}: 0-999 \text{ ug/m}^3$	
	$PM_{10}: 0-999 \text{ ug/ m}^3$	In-house (SOP-7)
	$CO_2:0-10000 \text{ ug/m}^3$	
	SO ₂ : 0-5000 ppm	
	$O_3: 0-999 \text{ ug/m}^3$	
	NO: 0 -4000 ppm	
	$NO_2: 0 \text{ to } 500 \text{ ppm}$	

END