

ACCREDITATION CERTIFICATE

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

National Testing, Calibration and Inspection Limited

House#23 (Level-05), Gareeb- newaz- Avenue Sector-13, Uttara, Dhaka- 1230, 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

05.006.19

Accreditation Date

: 15 April 2019

Date of Issuance

15 April 2019

Date of Expiration

14 April 2022





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.

BANGLADESH ACCREDITATION BOARD (BAB)

91, Motijheel C/A, Dhaka-1000 Tel: +880-2-9513221

Fax: +880-2-9513222 Email:info@bab.org.bd Web: www.bab.org.bd

SCOPE OF ACCREDITATION

(For Inspection Bodies)

CAB Name & Address: National Testing Calibration & Inspection Ltd

House # 23 (Level-5), Gareeb-E-Nawaz Avenue, Sector - 13, Uttara, Dhaka-1230.

Accreditation Standard: ISO/IEC 17020:2012

NA

Accreditation Date: 15 April 2019 Issued on: 15 April 2019

Certificate Number: 05.006.19 Last Amended on:

Valid until: 14 April 2022

Amendment no: NA **Types** Α

Head Office or primary location			Additional Locations (If different from Head Office)		
House # 23 (Level-5), Gareeb-E-Nawaz Avenue, Sector – 13, Uttara,Dhaka-1230			1 N/A		
			3	N/A N/A	
Type (A,B,C)	Inspection Category(Pr oduct, Process, Services or Installation)	Inspection Field (and sub-fields)	Range of inspections	Stage of inspection	Inspection requirements or criteria
A	Process	Light Level Assessment	0-50000 lux	On-site Inspection	In House SOP-01
		Noise Level Assessment	30-130 dB		In House SOP-02
		Temperature Level Inspection of Work Environment	-25.3 to 48.9		In House SOP-03
		Humidity Level Inspection of Work Environment	0 % to 95 % R.H		In House SOP-04
		Stack Air Emission Assessment	O ₂ : 0 - 25 % CO:0-10000 ppm CO ₂ : 0 - 25% NO: 0 -4000 ppm NO _x : 0 - 500 ppm NO ₂ : 0 to 500 ppm SO ₂ : 0 -5000 ppm SPM Excess Air: 0-2885% Flue Temperature: 0-1000°C		In House SOP-05



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Amendment no: NA Types : A

Ambient Air Quality Assessment	O ₂ : 0- 25% CO: 0-10000PPM VOC: 0-5000PPM PM _{0.3} : 0-999 ug/m ³ PM _{1.0} : 0-999 ug/m ³ PM ₁₀ : 0-999 ug/m ³ PM ₁₀ : 0-999 ug/m ³ CO ₂ :0-10000PPM Temperature: -30 ~ 60°C Humidity: 0-90%RH	In House SOP-06
Indoor Air Quality Assessment	O ₂ : 0 -25% CO: 0-10000PPM VOC: 0-5000PPM PM _{0.3} : 0-999 ug/m ³ PM _{1.0} : 0-999 ug/m ³ PM ₁₀ : 0-999 ug/m ³ PM ₁₀ : 0-999 ug/m ³ CO ₂ :0-10000PPM Temperature: -30 ~ 60°C Humidity: 0-90%RH	In House SOP-07

END