



# ACCREDITATION CERTIFICATE

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

**Bureau Veritas (Bangladesh) Private Limited**

**Construction Services Laboratory**

**Plot: 4/Kha/1, Shikaritola, Hazaribag, Dhanmondi, Dhaka.**

This is to certify that this

**Testing Laboratory**

is accredited in accordance with the international standard

**ISO/IEC 17025:2017**

in respect of the associated scope, subject to the terms and  
conditions governing the relevant conformity assessment  
body (CAB) accreditation.

Certificate Number : 01.087.23  
Accreditation Date : 20 December 2023  
Date of Issuance : 20 December 2023  
Date of Expiration : 19 December 2026



*Sheikh Faezul Amin*  
**Sheikh Faezul Amin**  
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 Testing Laboratory)

**CAB Name & Address:** Bureau Veritas (Bangladesh) Private Limited

Construction Services Laboratory  
Plot: 4/Kha/1, Shikaritola, Hazaribag  
Dhanmondi, Dhaka-1209

**Accreditation Standard:** ISO/IEC 17025:2017

**Certificate Number:** 01.087.23

**Last Amended on:** NA

**Amendment no:** NA


**Accreditation Date:** 20 Dec 2023

**Issued on:** 20 Dec 2023

**Valid until:** 19 Dec 20226

S.N.	Products/ Materials/ Items of test	Type of tests performed	Specifications/ Standard test methods/Techniques used	Range of testing/Limit of detection
<b>Field: Mechanical</b>				
01.	Coarse Aggregate	Sieve Analysis (.075mm to 100mm)	ASTM C136/C136M	0-100% (300micron-90mm Sieve)
02.	Coarse Aggregate	Specific Gravity	ASTM C127	1-5
03.	Coarse Aggregate	Bulk Density (Unit Weight)	ASTM C29/C29M	500-3000kg/m3
04.	Coarse Aggregate	Moisture Content	ASTM C566	.01-10%
05.	Coarse Aggregate	Aggregate Crushing value	IS : 2386 (Part IV) - 1963	1-50%
06.	Cement (OPC/PCC)	Consistency	ASTM C187	15-50%
07.	Cement (OPC/PCC)	Initial & Final Setting Time	ASTM C191	5-800min
08.	Cement (OPC/PCC)	Density/Specific Gravity	ASTM C188	1-6
09.	Cement (OPC/PCC)	Compressive Strength	ASTM C109/C109M	1-100N/mm2 or MPa
10.	Concrete	Compressive Strength of Concrete Cylinders	ASTM C39/C39M	5-150 N/mm2 or MPa
11.	Concrete	Compressive Strength of Cube	EN 1239-3	5-150 N/mm2 or MPa
12.	Concrete	Compressive Strength of Drilled Cores	ASTM C42/C42M	
13.	Reinforcement Steel	Rebar Yield Stress, Ultimate Tensile Strength & Elongation	ASTM E8/E8M	100-1000N/mm2 or MPa & 10%-40%
14.	Reinforcement Steel	Bend Test	ASTM A370	Qualitative
15.	Reinforcement Steel	Reinforcing bars, wire rod and wire	BDS ISO 15630-1	100-850N/mm2 or MPa & 10%-40%

\*\*\*END\*\*\*

  
Quality Manager