وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

شـــهـادة اعتـــمـاد

رقم TL 303

نظام الاعتماد العراقي
IRAQI ACCREDITATION SYSTEM
IQAS

يقر نظام الاعتماد العراقي بأن:

مختبر ستون للفحوصات الانشائية والمختبرية

العراق – بغداد – المنصور - خلف صاج الريف

تم اعتماده وفقا لمتطلبات المواصفة ISO/ IEC 17025:2017
(المتطلبات العامة لاهلية مختبرات الفحص والمعايرة)
في مجال:

- اختبارات المواد الانشائية

شرط التوافق مع متطلبات المواصفة اعلاه ومتطلبات IQAS الخاصة بالاعتماد
مجال الاعتماد المرفق بالشهادة يعتبر جزءا لايتجزء منها

يمكن الحصول على الاصدار الاحدث من مجال الاعتماد من خلال الموقع الالكتروني
https://iqas.mop.gov.iq

يكون الاعتماد نافذا من ٢٠٢٦/٧/٢٠ الى ٢٠٢٨/٧/١٩
تاريخ منح الاعتماد لاول مرة
٢٠٢٦/٧/٢٠

محمد أيدن عمر
مدير عام الهيأة/ وكالة

فالح ساري
وزير المالية
وزير التخطيط/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 303

Iraqi Accreditation System Certify that:

Stone Construction and Laboratory Testing Laboratory

Iraq - Baghdad - Al-Mansour - Behind Saj Al-Reef

Is accredited according to the requirements of the standard ISO/IEC 17025:2017
(General Requirements for the Competence of Testing and Calibration Laboratories)

In the field of:

- Construction Materials Testing

This accreditation is subject to with the above standard & IQAS requirements
The scope of accreditation is attached to the certificate & considered as part of it

The most recent issue of the accreditation scope is available on IQAS website
https://iqas.mop.gov.iq

Accreditation is valid From 20/7/2026 To 19/7/2028

Initial accreditation date
20/7/2026

Mohammed Ayden Omar
Director General of IQAS

Falih Sari
Minister of Finance
Minister of Planning

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: **Iraq - Baghdad - Al-Mansour - Behind Saj Al-Reef**	**Organization name:** **Stone Construction and Laboratory Testing Laboratory**	**Accreditation no.:** **TL 303**
Signature: **Abdul Wahid M. Ibrahim** **Deputy General Manager**	**Accreditation is valid:** **From 20/7/2026 To 19/7/2028**	**Issue no.:** **001**

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical and physical	Determination of compressive strength	Concrete Cube	Iraqi guide no.348:2017
	Determination of density		Iraqi guide no.274:1992
	Determination of Grading (Sieve Analysis)	Coarse Aggregate (gravel)	I.Q.S 45 I.G.O 500/1 I.G.O 500/2 I.G.O 500/3 I.G.O 500/4
	Determination of Finer Than 0.075mm		
	Determination of Light Weight Particles		
	Determination of Clay Lumps and Friable particles		
	Determination of Grading (Sieve Analysis)	Fine Aggregate (sand)	I.Q.S 45 I.G.O 500/1 I.G.O 500/2 I.G.O 500/3 I.G.O 500/4
	Determination of Finer Than 0.075mm		
	Determination of Light Weight Particles		
	Determination of Clay Lumps and Friable particles		
Nondestructive Testing of Concrete	Determination of compressive strength	Concrete core	Iraqi guide no.1:1987 ASTM C 42
	Determination of density		Iraqi guide no.247:1992
	Dimension	Ultrasonic & hammer	ASTM C 597 ASTM C 805
	Determination of Compression strength in site		
Mechanical and physical	Determination of maximum dry density	Sub base	ASTM D1557
	Determination of density and unit weight of soil in place		ASTM D2167 ASTM D1556
	Sieve analysis of sub base		I.Q.S No. 45
Mechanical and physical	Determination of compressive strength	Clay building bricks	IQS: 24 IQS: 25
	Determination of absorption		
	Determination of dimension		

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	Determination of general appearance and shape		
	Determination of leveling of surface		
	Determination of water absorption		
	Determination of efflorescence		
Physical	**Determination of density of soil on place by the Drive-Cylinder Method**	**Soil**	**ASTM D2937**
	Determination of Maximum Dry Density		**ASTM D1557**
	Determination of Grading (Sieve Analysis)		**ASTM C136**
	Determination of Finer Than 0.075mm		**ASTM D1140**
Mechanical and physical	**Atterberg limits (Standard test method of Liquid Limit & Plastic Limit & Plasticity Index of soil)**	**Soil Investigation**	**ASTM D4318**
	Unconfined Compression test		**ASTM D1266**
	Determination Consolidation test		**ASTM D2435**
	Direct Shear		**ASTM D3080**
	Determination of Grain Size Analysis		**ASTM D422**
	Neutral Water Content		**ASTM D2216**
	Specific Gravity		**ASTM D854**