وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

شـــهـادة اعتـــمـاد

رقم TL 297

يقر نظام الاعتماد العراقي بأن:

مختبر أعالي الفرات للفحوصات الانشائية والتربة ومواد البناء

العراق – الانبار – الرمادي – حي التأميم – قرب جامع الفردوس

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 ٢٠٢٦/٦/٢٣ الى ٢٠٢٨/٦/٢٢
تاريخ منح الاعتماد لاول مرة
٢٠٢٦/٦/٢٣

محمد آيدن عمر
مدير عام الهيأة/ وكالة

فالح ساري
وزير المالية
وزير التخطيط/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 297

Iraqi Accreditation System Certify that:

A'ali Al-Furat Laboratory for Structural, Soil and Building Materials Tests

Iraq – Anbar – Ramadi – Al-Tameem –Near Al-Firdous Mosque

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 23/6/2026 To 22/6/2028
Initial accreditation date
23/6/2026

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 – Anbar – Ramadi – Al-Tameem –Near Al-Firdous Mosque**	**Organization name:** **A'ali Al-Furat Laboratory for Structural, Soil and Building Materials Tests**	**Accreditation no.:** **TL 297**
Signature: **Abdul Wahid M. Ibrahim** **Deputy General Manager**	**Accreditation is valid:** **From 23/6/2026 To 22/6/2028**	**Issue no.:** **001**

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of Compressive Strength	Concrete cube	BS EN 12390-3:2009
			Iraqi guide No.348/2017
Physical	Determination of Density		BS EN 12390-7:2009
			Iraqi guide No.247/1992
Physical	Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates	Fine and Coarse Aggregates	ASTM C136M – 16
Chemical	Determination of SO_3		IQS (500/18)
Physical	Determination of laboratory compaction characteristics using modified effort (2,700 KN-m/m^3)	Soil & Sub base	ASTM D1557 -12
Physical	Standard Test Method for Density and Unit Weight of Soil in Place by the Sand-Cone Method	Sub base	ASTM D1556-15
Mechanical	Determination of Compressive Strength	Clay brick	IQS 24 IQS 25
Physical	Determination of water absorption		
Physical	Efflorescence		
Mechanical and Physical	Standard test Method for Marshall Stability and Flow of Asphalt Mixture	Asphalt	ASTM D6927-15
Mechanical and Physical	Compressive Strength	Solid Concrete Interlocking Paving Units	IQS (1606/2017)
	Absorption		
	Dimensions		
Mechanical and Physical	Compressive Strength	Portland Cement	IQS (198/2012)
	Standard Consistency		
	Initial and Final Setting Time		BS EN 196-3:216
	Soundness test		IQS (472/2018)
Mechanical and	Modulus of Rupture	Terrazzo	IQS (1042/2013)

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Physical	**Dimensions**	**Tiles & Ordinary Tiles**	**IQS (104320/13)**
	Total Absorption		
	Absorption of Face		
Mechanical	**Compressive Strength**	**Cellular Concrete Blocks**	**IQS (1441/2000)**
Physical	**Total Absorption**		
	Capillary Absorption		
	Dimensions		
	Shrinkage		
Physical	**Modulus of Rupture**	**Precast Concrete Flags**	**IQS (1107/1988)**
	Absorption		
	Dimension		