وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

شـــهـادة اعتـــمـاد

رقم TL 094

نظام الاعتماد العراقي
IRAQI ACCREDITATION SYSTEM
IQAS

يقر نظام الاعتماد العراقي بأن:

مختبرات المكتب الاستشاري الهندسي/ كلية الهندسة/ جامعة بابل

العراق- بابل- طريق حلة - نجف

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

في مجال:

- اختبارات المواد الانشائية
- اختبارات المواد المعدنية

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 2025/6/4 الى 2027/6/3
تاريخ منح الاعتماد لاول مرة
2022/11/14

أ.د. محمد علي تميم
نائب رئيس مجلس الوزراء
وزير التخطيط

المهندس
عبد الواحد محمد ابراهيم
مدير عام الهيأة/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 094

Iraqi Accreditation System Certify that:

Engineering Consultancy Bureau Laboratories/ College of Engineering/ Babylon University

Iraq – Babil- road of Hilla- Najaf

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
- Metallurgical 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 4/6/2025 To 3/6/2027
Initial accreditation date
14/11/2022

Eng. Abdul Wahid M. Ibrahim
Director General of IQAS

Dr. Mohammed Ali Tamim
Deputy Prime Minister
Minister of Planning

	استمارة مجال الاعتماد **Scope of Accreditation form**	نظام الاعتماد العراقي **IQAS**
Organization address: **Iraq – Babil- road of Hilla-Najaf**	**Organization name:** **Engineering Consultancy Bureau Laboratories/ College of Engineering/ Babylon University**	**Accreditation no.:** **TL 094**
Signature: **Eng. Abdul Wahid M. Ibrahim** **Director General of IQAS**	**Accreditation is valid:** **From 4/6/2025 To 3/6/2027**	**Issue no.:** **002**

Testing Field Method	Type of test	Test Object or Product	Reference to Standardized
Mechanical	Determination of compressive strength and density	Concrete cube	- Iraqi guide no.348:2017 - Iraqi Building Code Requirements for Reinforced Concrete (Code 1/1987) - Iraqi guide no.274
physical	Gradation testing	Sand and gravel samples	Iraqi standard No. 30 and the limits comparison with the standard No. 40 – 1984 standard No. 45
Mechanical	Determination of tensile strength	Reinforcing steel bar	ASTM A370 ASTM A615
Mechanical	Determination of yield strength	Reinforcing steel bar	ASTM A370 ASTM A615
Mechanical	Determination of elongation	Reinforcing steel bar	ASTM A370 ASTM A615
Mechanical	Determination of compressive strength	Bricks	IQS.24 IQS.25
Mechanical	Determination of compressive strength	Precast concrete interlocking tiles	IQS. 1606 in 1990-first amendment 2006
Mechanical	Determination of modulus of rupture	Precast concrete flags	IQS. 1107-first amendment 2002
Mechanical	Determination of modulus of rupture	Tiles	IQS. 1042-third amendment 2013
Mechanical	Determination of modulus of rupture	Kerbs and chanals	IQS. 1106-1987
Physical	Relative compaction	Soil	Iraqi Highways and bridges Specification No. R5 in 1999 and its amendments in 2003
Physical	Relative compaction	Sub-base	Iraqi Highways and bridges Specification No. R6 in 1999 and its amendments in 2003