

شهادة اعتماد

رقم TL 034



يقر نظام الاعتماد العراقي بأن:
مختبر شركة بصرة الرافدين للفحوصات الإنشائية
العراق – البصرة - دور الصحة

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 لا يتجزء منها

يمكن الحصول على الاصدار الاحدث من مجال الاعتماد من خلال الموقع الالكتروني

<https://iqas.mop.gov.iq>

يكون الاعتماد نافذا من 2025/6/30 الى 2027/6/29
تاريخ منح الاعتماد لأول مرة
2019/3/14

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

المهندس
عبد الواحد محمد ابراهيم
مدير عام الهيئة/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 034



Iraqi Accreditation System Certify that:
**Laboratory of Basrat Al-Rafedain Company for
Constructional Testing**

Iraq – Basra- Door Al- Saha

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

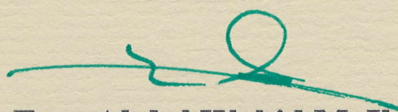
In the field of:
- Construction Materials Testing

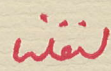
This accreditation is subject to with the above standard & IQAS requirements
The scope of accreditation is attached to the certificate & considered as part of it

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

Accreditation is valid From 30/6/2025 To 29/6/2027

Initial accreditation date
14/3/2019


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 – Basra- Door Al- Saha	Organization name: Laboratory of Basrat Al-Rafedain Company for Constructional Testing	Accreditation no.: TL 034
Signature:  Eng. Abdul Wahid M. Ibrahim Director General of IQAS	Accreditation is valid: From 30/6/2025 To 29/6/2027	Issue no.: 004

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of compressive strength	Concrete Cube	Iraqi Guide 348/2017
Mechanical	Determination of compressive strength	Load-bearing concrete masonry units	IQS 1077/1987 ASTM C140:2020
Mechanical	Determination of compressive strength	Solid concrete interlocking paving units	IQS 1606/2017
Mechanical	Determination of compressive strength	Clay bricks	IQS 24/1988 IQS 25/1988
Physical	Standard test method for density and unit weight of soil in place by sand-cone method	Soil	ASTM D 1556
Mechanical	Flexural test	Pre-cast concrete (Shtaegar)	IQS 1704:1992
Mechanical	Determination of modulus of rupture	Concrete tile	IQS 1042
Mechanical	Standard test method for Marshall stability and flow of asphalt mixtures	Asphalt mixtures	General Specifications for Roads and Bridges SORB/R6:1999 and amendment 2003
Mechanical	Determination of rupture force	Precast concrete flags	IQS 1107
Chemical	Determination of SO ₃ contents	Sub base/Soil	BS 1377
Chemical	Determination SO ₃ contents	Cement	IQS 5
Physical	Standard test method for resistance to degradation of small-size coarse aggregate by abrasion and impact in the Los Angeles machine	Aggregate	ASTM C 131
Mechanical	Flexural test	Natural building stone	IQS 1387/1989-2012
Mechanical	Grading analysis	Materials for soil-aggregate subbase, base and surface courses	IQS 1693/1991