

شهادة اعتماد

رقم TL 258



يقر نظام الاعتماد العراقي بأن:
مختبر الاحمد للاستشارات الهندسية والفحوصات الانشائية
العراق - الانبار - القائم

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 2025/10/15 الى 2027/10/14
تاريخ منح الاعتماد لأول مرة
2025/10/15

لقت
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 258



Iraqi Accreditation System Certify that:
**Al-Ahmed Laboratory for Engineering
Consultancy and Construction Testing**
Iraq- Al-Anbar -Al-Qa'im

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

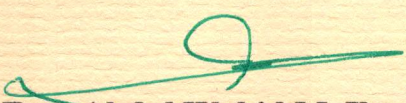
In the field of:
- Construction Materials Testing

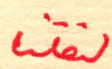
This accreditation is subject to with the above standard & IQAS requirements
The scope of accreditation is attached to the certificate & considered as part of it

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

Accreditation is valid From 15/10/2025 To 14/10/2027

Initial accreditation date
15/10/2025


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- Al-Anbar -Al-Qa'im	Organization name: Al-Ahmed Laboratory for Engineering Consultancy and Construction Testing	Accreditation no.: TL 258
Signature: Eng. Abdul Wahid M. Ibrahim Director General of IQAS	Accreditation is valid: From 15/10/2025 To 14/10/2027	Issue no.: 001

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of compressive strength	Concrete	Iraqi guide no. 348
Physical	Determination of density		Iraqi guide no. 274
Chemical	Determination SO ₃ content		Iraqi guide no. 448/1994
Physical	Making and curing concrete specimens		EN 12390-2
Mechanical	Determination of compressive strength	Clay Brick	IQS 24 IQS 25
Mechanical	Determination of compressive strength	Concrete block	Iraqi guide no.1675/2017 IQS 1077/1987
Mechanical	Determination of compressive strength	Concrete interlocking paving Units	IQS 1606/2017 IRG 969/2001
Mechanical	Determination of compressive strength	Cellular concrete Blocks(thermistone)	Iraqi guide no.1441 /2000 Iraqi guide no.810
Physical	Penetration of Bituminous Materials	Bituminous Materials	ASTM D5
Mechanical	California Bearing Ratio (CBR)	Soil	ASTM D 1883
Physical	Test methods of laboratory compaction characteristics of soil using modified effort	Soil	ASTM D1557
Physical	Test for density and unit weight of soil in place by sand-cone method		ASTM D1556-1556M
Physical	Density of Soil in Place by the Drive-Cylinder Method		ASTM D2937
Chemical	Determination SO ₃ content	Aggregate	Iraqi guide no. 500/3/2018
Physical	Test for sieve analysis of fine and coarse aggregates	Aggregate	ASTM C136M
Physical	Test for material finer than 0.075 mm (sieve no. 200)	Aggregate	Iraqi guide no.500/4/2015
Physical	Clay Lump and Friable Particle	Aggregate	Iraqi guide no.500/2/2013