وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

شـــهـادة اعتـــمـاد

رقم TL 161

يقر نظام الاعتماد العراقي بأن:

مختبر ذي قار الانشائي/ المركز الوطني للمختبرات الانشائية

العراق – ذ قار – حي سومر - قرب دائرة الطرق والجسور

تم اعتماده 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 ٢٠٢٤/٤/٣٠ الى ٢٠٢٦/٤/٢٩
تاريخ منح الاعتماد لاول مرة
٢٠٢٤/٤/٣٠

د. محمد لطيف أحمد
مدير عام الهيأة العراقية للاعتماد

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

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 161

Iraqi Accreditation System Certify that:

Dhi Qar Construction Laboratory/ National Center for Construction Laboratories

Iraq – Dhi Qar – Sumer hay - near authority for roads and bridges

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 30/4/2024 To 29/4/2026
Initial accreditation date
30/4/2024

Dr. Mohammed Lateef Ahmed
General Manager 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 – Dhi Qar – Sumer hay - near authority for roads and bridges**	**Organization name :** **Dhi Qar Construction Laboratory/ National Center for Construction Laboratories**	**Accreditation no.:** **TL 161**
Signature: **Abdul Wahid Mohammed Ibrahim** **Deputy General Manager**	**Accreditation is valid:** **From 30/4/2024 To 29/4/2026**	**Issue no. :** **001**

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of compressive strength	Concrete cube	Iraqi guide no. 348:2017
Physical	Determination of density	Concrete cube	Iraqi guide no. 274:1992
Mechanical	Determination of compressive strength	Clay bricks	IQS: 24 IQS: 25
Physical	Determination of dimensions	Clay bricks	IQS: 24 IQS: 25
Physical	Determination of efflorescence	Clay bricks	IQS: 24 IQS: 25
Physical	Determination of water absorption	Clay bricks	IQS: 24 IQS: 25
Mechanical	determination of flexural strength	Terrzoties	Iraqi guide no. 31 :1989 IQS 1042: 1989
Physical	determination of water absorption	Terrzoties	Iraqi guide no. 31 :1989 IQS 1042: 1989
Physical	determination of dimensions	Terrzoties	Iraqi guide no. 31 :1989 IQS 1042: 1989
Mechanical	determination of flexural strength	Precast concrete flag	IQS 1107:1988
Physical	determination of water absorption	Precast concrete flag	IQS 1107:1988
Physical	determination of dimensions	Precast concrete flag	IQS 1107:1988
Mechanical	determination of bending strength	Precast concrete kerb	BS EN 1340:2003
Physical	determination of water absorption	Precast concrete kerb	BS EN 1340:2003
Physical	determination of dimensions	Precast concrete kerb	BS EN 1340:2003

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: Iraq – Dhi Qar – Sumer hay - near authority for roads and bridges	Organization name : Dhi Qar Construction Laboratory/ National Center for Construction Laboratories	Accreditation no.: TL 161
Signature: Abdul Wahid Mohammed Ibrahim Deputy General Manager	Accreditation is valid: From 30/4/2024 To 29/4/2026	Issue no. : 001

Physical	determination of Thickness or Height	compacted Asphalt Mixture Specimens	ASTM D3549\D3549 M-18 (2023)
Physical	determination of Bulk specific Gravity of compaction Hot Mix Asphalt	compacted Asphalt Mixture Specimens	AASHTO T 166-13
Mechanical	determination of Elastic recovery test of asphalt material by means of a Ductilometer	Asphalt materials	AASHTO designation T 301-22
Mechanical	determination of Ductility	Asphalt materials	ASTM D113-17
Physical	determination of plastic and elastic limit and plasticity index	Soil	AASHTO T 89-13 AASHTO T 90-15
Physical	determination of asphalt binder content	Hot mix Asphalt	AASHTO T 308-15
Mechanical	Determination of ultimate tensile strength	Steel reinforcing bars	ASTM A370 ASTM A615
Mechanical	Determination of yield strength	Steel reinforcing bars	ASTM A370 ASTM A615
Mechanical	Determination of elongation	Steel reinforcing bars	ASTM A370 ASTM A615