

شهادة اعتماد

رقم 176 TL



يقر نظام الاعتماد العراقي بأن:

مختبر التميز للفحوصات الإنشائية

العراق - نينوى - الموصل - حي الحدباء - شارع سايددين المضخة

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

في مجال:

- اختبارات المواد الإنشائية
- اختبارات المواد المعدنية
- اختبارات المواد البلاستيكية

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 ٢٠٢٤/٦/٢٦ الى ٢٠٢٦/٦/٢٥
تاريخ منح الاعتماد لأول مرة
٢٠٢٤/٦/٢٦

لعتبة

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

مكتبة

د. محمد لطيف أحمد
مدير عام الهيئة العراقية للاعتماد

ACCREDITATION CERTIFICATE

No. TL 176



Iraqi Accreditation System Certify that:

Tamayaz Laboratory for Construction Material Tests

Iraq - Nineveh - Mosul - Al-Hadbaa District - Al-Makhba Street

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
- Polymer 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 26/6/2024 To 25/6/2026

Initial accreditation date
26/6/2024

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 - Nineveh - Mosul - Al-Hadbaa District - Al-Makhba Street	Organization name : Tamayaz Laboratory for Construction Material Tests	Accreditation no.: TL 176
Signature:  Abdul Wahid Mohammed Ibrahim Deputy General Manager	Accreditation is valid: From 26/6/2024 To 25/6/2026	Issue no. : 001

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of compressive strength	Concrete Cubes	Iraqi guide no.348:2017
Physical	Determination of density	Concrete Cubes	Iraqi guide no.274:1992
Sampling	Sampling	Fresh Concrete	Iraqi guide no.513:1995
Physical	Standard test method for quantitative extraction of bitumen from bituminous paving mixture	Asphalt	Iraqi guide no.284:1991 Iraqi code for Concrete NO.1987/1
Physical	Determination of the particle- size distribution using sieves with square openings	Fine and coarse aggregates extracted from asphalt mixtures	ASTM D2172
Physical	Standard test method for bulk specific gravity and density(Marshall Test)	Non-absorptive compacted asphalt mixtures	AASHTO T30
Physical	Standard test method for theoretical maximum specific gravity and density :Maximum Specific Gravity Of Asphalt Mix (Gmm)	Asphalt Mixtures	ASTM D2726
Physical	Standard method of test for determining the non- combustibility performance, under specified, conditions	Homogeneous products and substantial components of non-homogeneous products	ASTM 2041

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: Iraq - Nineveh - Mosul - Al-Hadbaa District - Al-Makhba Street	Organization name : Tamayaz Laboratory for Construction Material Tests	Accreditation no.: TL 176
Signature:  Abdul Wahid Mohammed Ibrahim Deputy General Manager	Accreditation is valid: From 26/6/2024 To 25/6/2026	Issue no. : 001

Physical	Determination of particle size and shape	Aggregate	IQS GUIDE 30
Physical	Determination of dimensions	Concrete pipe	AASHTO GUIDE T280
Physical	Determination of absorption	Concrete pipe	AASHTO GUIDE T280
Mechanical	Determination of external load crushing strength	Concrete pipe	AASHTO GUIDE T280
Physical	Determination of appearance	Clay building bricks	IQS 24/1988
Physical	Determination of dimensions	Clay building bricks	IQS 24/1988
Physical	Determination of absorption	Clay building bricks	IQS 24/1988
Physical	Determination of efflorescence	Clay building bricks	IQS 24/1988
Mechanical	Determination of compressive strength	Clay building bricks	IQS 24/1988
Physical	Determination of dimensions	Terrazzo tiles	IQS GUIDE 31/1989
Physical	Determination of absorption	Terrazzo tiles	IQS GUIDE 31/1989
Physical	Determination of face absorption	Terrazzo tiles	IQS GUIDE 31/1989
Mechanical	Determination of flexural strength	Terrazzo tiles	IQS GUIDE 31/1989
Physical	Determination of dimensions and surface quality	Ceramics	ISO 10545
Physical	Determination of water absorption	Ceramics	ISO 10545
Mechanical	Determination of modulus of rupture and breaking strength	Ceramics	ISO 10545
Physical	Determination of dimensions	Load bearing concrete masonry units	IQS GUIDE 32/1989
Physical	Determination of absorption	Load bearing concrete masonry units	IQS GUIDE 32/1989

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: Iraq - Nineveh - Mosul - Al-Hadbaa District - Al-Makhba Street	Organization name : Tamayaz Laboratory for Construction Material Tests	Accreditation no.: TL 176
Signature:  Abdul Wahid Mohammed Ibrahim Deputy General Manager	Accreditation is valid: From 26/6/2024 To 25/6/2026	Issue no. : 001

Physical	Determination of density	Load bearing concrete masonry units	IQS GUIDE 32/1989
Mechanical	Determination of compressive strength	Load bearing concrete masonry units	IQS GUIDE 32/1989
Physical	Determination of dimensions	Precast concrete flags	IQS 1107/1988
Physical	Determination of absorption	Precast concrete flags	IQS 1107/1988
Mechanical	Determination of breaking load	Precast concrete flags	IQS 1107/1988
Mechanical	Determination of tensile strength	Reinforcing steel bar	ASTM A370:2020 ASTM A615:2020
Mechanical	Determination of yield strength	Reinforcing steel bar	ASTM A370:2020 ASTM A615:2020
Mechanical	Determination of elongation	Reinforcing steel bar	ASTM A615:2020 ASTM A615:2020
Physical	Standard test methods of calculation of dimensions	Un plasticized polyvinyl chloride (PVC-U) pipes	Din 8062/2016
Physical	Standard test methods general quality requirements, testing	Un plasticized polyvinyl chloride (PVC-U) pipes	Din 8061/2016
Physical	Heat revision	Un plasticized polyvinyl chloride (PVC-U) pipes	Din 8061/2016
Physical	Determination of the resistance to internal water pressure	Thermoplastic pipes	IQS 1167