

شهادة اعتماد

رقم TL 164



يقر نظام الاعتماد العراقي بأن:
مختبر كلية البوليتكنك- الموصل/ مكتب الخدمات العلمية والاستشارية
العراق - نينوى - الموصل- شارع المنصة

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

في مجال:
- اختبارات المواد الانشائية
- اختبارات الاجهزة والمعدات الكهربائية والالكترونية

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 2025/9/30 الى 2027/9/29
تاريخ منح الاعتماد لأول مرة
2024/5/12

سند
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 164



Iraqi Accreditation System Certify that:
**Polytechnic College- Mosul /Scientific and Advisory
Services Bureau**
Iraq - Nineveh – Mosul- Al-minasa 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
- Electrical & Electronic Devices 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

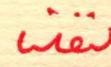
<https://iqas.mop.gov.iq>

Accreditation is valid From 30/9/2025 To 29/9/2027

Initial accreditation date

12/5/2024


Eng. Abdul Wahid M. Ibrahim
Director General of IQAS


Dr. Mohammed Ali Tamim
Deputy Prime Minister
Minister of Planning

	<p style="text-align: center;">استمارة مجال الاعتماد Scope of Accreditation form</p>	<p style="text-align: center;">نظام الاعتماد العراقي IQAS</p>
<p>Organization address: Iraq - Nineveh – Mosul- Al-minasa street</p>	<p>Organization name: Polytechnic College- Mosul /Scientific and Advisory Services Bureau</p>	<p>Accreditation no.: TL 164</p>
<p>Signature: Eng. Abdul Wahid M. Ibrahim Director General of IQAS</p>	<p>Accreditation is valid: From 30/9/2025 To 29/9/2027</p>	<p>Issue no.: 002</p>

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Determination of compressive strength	Concrete cube	BS EN 12390-3:2009
	Determination of compressive strength	Concrete cube	Iraqi guide No.348/2017
Physical	Determination of density	Concrete cube	BS EN 12390-7:2009
	Determination of density	Concrete cube	Iraqi guide No.247/1992
Physical	Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates	Fine and Coarse Aggregates	ASTM C136M - 16
Chemical	Determination of SO ₃	Fine and Coarse Aggregates	IQS (500/18)
Physical	Determination of laboratory compaction characteristics using modified effort (2,700 KN-m/m ³)	Soil & Sub base	ASTM D1557 -12
Physical	Standard test method for density and unit weight of soil in place by the sand-cone method	Sub base	ASTM D1556-15
Physical	Determination of Compressive Strength	Clay brick	IQS 24 IQS 25
Physical	Determination of water absorption	Clay brick	IQS 24 IQS 25
Physical	Efflorescence	Clay brick	IQS 24 IQS 25
Physical	Standard test Method for Marshall Stability and Flow of Asphalt Mixture	Asphalt	ASTM D6927-15
Physical	Compressive Strength	Solid Concrete Interlocking Paving Units	IQS (1606/2017)
	Absorption		
	Dimensions		

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Physical	Compressive Strength	Portland Cement	IQS (198/2012)
	Standard Consistency		BS EN 196-3:216
	Initial and Final Setting Time		IQS (472/2018)
	Soundness test		
Physical	Modulus of Rupture	Terrazzo Tiles & Ordinary Tiles	IQS (1042/2013)
	Dimensions		IQS (104320/13)
	Total Absorption		
	Absorption of Face		
Physical	Compressive Strength	Cellular Concrete Blocks	IQS (1441/2000)
	Total Absorption		
	Capillary Absorption		
	Dimensions		
	Shrinkage		
Physical	Modulus of Rupture	Precast Concrete Flags	IQS (1107/1988)
	Absorption		
	Dimension		
Electrical	Tripping Characteristics-over load and short circuit	Circuit Breakers Range up to 2750 A	IEC/EN 60947-2,60898-1
	Insulation resistance specifies cross-sectional areas of the conductor	Cable Range up to 400 A- 5KV	IEC / EN 50525
	Insulation, earthing, and protection against electric shock	Plugs, socket outlets for household Range up to 80 A – 400KV	IEC-60502-1