

شهادة اعتماد

رقم TL 127



يقر نظام الاعتماد العراقي بأن:

جامعة الفرات الاوسط التقنية/مكتب الخدمات العلمية والاستشارية/

المختبر الهندسي/ المثنى

العراق - المثنى - السماوة - حي الحسين - قرب مستشفى الحسين التعليمي

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 يتجزأ منها

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

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

يكون الاعتماد نافذا من ٢٠٢٣/٤/٩ الى ٢٠٢٥/٤/٨

تاريخ منح الاعتماد لأول مرة

٢٠٢٣/٤/٩

لتقيد

أ.د. محمد علي تميم

نائب رئيس مجلس الوزراء

وزير التخطيط

د. محمد لطيف أحمد

مدير عام الهيئة العراقية للاعتماد وكالة

ACCREDITATION CERTIFICATE

No.TL 127



Iraqi Accreditation System Certify that:

Al-Furat Al-Awsat Technical University/ Scientific and Consulting Services Bureau/ Engineering Laboratory/ Al-Muthana

Iraq – Al-Muthanna - Samawah - Al-Hussein district - near Al-Hussein hospital

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 9/4/2023 To 8/4/2025

Initial accreditation date

9/4/2023


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 – Al-Muthanna - Samawah - Al-Hussein district - near Al-Hussein hospital	Organization name : Al- Furat Al- Awsat Technical University/ Scientific and Consulting Services Bureau/ Engineering Laboratory/ Al -Muthana	Accreditation no.: TL 127
Signature :  Abdul Wahid Mohammed Ibrahim Deputy General Manager	Accreditation is valid: From 9/4/2023 To 8/4/2025	Issue no. : 001

Testing Field Method	Type of test	Test Object or Product	Reference to Standardized
Mechanical	Determination of compressive strength	Concrete cube	BS EN 12390-3:2009
Mechanical	Determination of compressive strength	Concrete cube	Iraqi guide No.348/2017
Physical	Determination of density	Concrete cube	BS EN 12390-7:2009
Physical	Determination of density	Concrete cube	Iraqi guide No.274/1992
Physical	Standard test method for sieve analysis of fine and coarse aggregates	Fine and Coarse Aggregates	ASTM C136M - 16
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
Mechanical	Determination of compressive strength	Clay brick	IQS 24 IQS 25
Physical	Determination of dimension	Clay brick	IQS 24 IQS 25
Physical	Determination of water absorption	Clay brick	IQS 24 IQS 25
Physical	Standard flexural strength	Tiles & pre-cast concrete kerbs and channels	IQ (1042 / 84) IQ (1106 / 87)
Physical	Standard test method for Marshall stability and flow of asphalt mixture	Asphalt	ASTM D6927-15