

# شهادة اعتماد

رقم TL 218



يقر نظام الاعتماد العراقي بأن:

**مختبر سكو الانشائي**

العراق - اقليم كردستان- السليمانية- طريق عربت- ولوبه

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 لا يتجزء منها

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

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

يكون الاعتماد نافذا من 2025/5/21 الى 2027/5/20

تاريخ منح الاعتماد لأول مرة

2025/5/21

لقتنى

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 218



Iraqi Accreditation System Certify that:

**Seko Construction Laboratory**

Iraq – Kurdistan region- Sulaymaniyah- Arbat St.- Wlobo

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

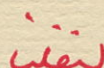
This accreditation is subject to with the above standard & IQAS requirements  
The scope of accreditation is attached to the certificate & considered as part of it

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

Accreditation is valid From 21/5/2025 To 20/5/2027

Initial accreditation date  
21/5/2025

  
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<br/>مجال الاعتماد<br/><b>Scope of Accreditation<br/>form</b></p> | <p style="text-align: center;">نظام الاعتماد العراقي<br/><b>IQAS</b></p> |
| <b>Organization address:</b><br>Iraq – Kurdistan region-<br>Sulaymaniyah- Arbat St.-<br>Wloba                                                                  | <b>Organization name:</b><br>Seko Construction Laboratory                                               | <b>Accreditation no.:</b><br>TL 218                                      |
| <b>Signature:</b> <br>Eng. Abdul Wahid M. Ibrahim<br>Director General of IQAS | <b>Accreditation is valid:</b><br>From 21/5/2025 To 20/5/2027                                           | <b>Issue no.:</b><br>001                                                 |

| Testing field | Type of test                                   | Test object or product  | Reference to standardized method    |
|---------------|------------------------------------------------|-------------------------|-------------------------------------|
| Mechanical    | Determination of compressive strength          | Concrete cube           | BS EN 12390-3                       |
| Mechanical    | Determination of compressive strength          | Concrete cube           | Iraqi guide no.348:                 |
| Mechanical    | Determination of compressive strength          | Bricks                  | IQS No.24<br>IQS No.25              |
| Physical      | Determination of dimensions                    | Bricks                  | IQS No.24<br>IQS No.25              |
| Physical      | Determination of absorption                    | Bricks                  | IQS No.24<br>IQS No.25              |
| Physical      | Presence of soluble salts (Efflorescence test) | Bricks                  | IQS No.24<br>IQS No.25              |
| Mechanical    | Determination of modulus of rupture            | Portland cement         | IQS no.5                            |
| Mechanical    | Determination of compressive strength          | Portland cement         | IQS no.5                            |
| Chemical      | Determination SO3 content                      | Portland cement         | Iraqi guide no.472                  |
| Mechanical    | Determination of modulus of rupture            | Cellular concrete block | IQS: 1441                           |
| Physical      | Determination of Absorption                    | Cellular concrete block | IQS: 1441                           |
| Mechanical    | Determination of ultimate tensile strength     | Steel reinforcing bars  | ASTM A370<br>ASTM A615              |
| Mechanical    | Determination of yield strength                | Steel reinforcing bars  | ASTM A370<br>ASTM A615              |
| Mechanical    | Determination of elongation                    | Steel reinforcing bars  | ASTM A370<br>ASTM A615<br>ISO 10606 |