

# شهادة اعتماد

رقم TL 026



يقر نظام الاعتماد العراقي بأن:  
**مختبرات قسم البحوث والسيطرة النوعية/ شركة نفط ذي قار**  
العراق ذي قار - الناصرية - المجمع النفطي

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

- اختبارات المواد الانشائية
- اختبارات المواد المعدنية
- اختبارات المواد البترولية والبتروكيمياوية

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

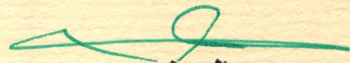
<https://iqas.mop.gov.iq>

يكون الاعتماد نافذا من 2025/10/15 الى 2027/10/14

تاريخ منح الاعتماد لأول مرة

2018/6/6

**لقد**  
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 026



Iraqi Accreditation System Certify that:  
**Laboratories of The Research and Quality Control**  
**Department/ Thi Qar Oil Company**  
Iraq- Thi Qar- Nasiriyah- Oil Compound

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
- Petroleum & Petrochemical Materials Testing

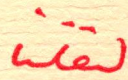
This accreditation is subject to with the above standard & IQAS requirements  
The scope of accreditation is attached to the certificate & considered as part of it

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

Accreditation is valid From 15/10/2025 To 14/10/2027

Initial accreditation date  
6/6/2018

  
Eng. Abdul Wahid M. Ibrahim  
Director General of IQAS

  
Dr. Mohammed Ali Tamim  
Deputy Prime Minister  
Minister of Planning



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|----------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------|
|  | <p style="text-align: center;">استمارة<br/>مجال الاعتماد<br/>Scope of Accreditation<br/>form</p>                 | <p style="text-align: center;">نظام الاعتماد العراقي<br/>IQAS</p> |
| <b>Organization address:</b><br>Iraq- Thi Qar- Nasiriyah- Oil Compound           | <b>Organization name:</b><br>Laboratories of The Research and Quality Control Department/<br>Thi Qar Oil Company | <b>Accreditation no.:</b><br>TL 026                               |
| <b>Signature:</b><br>Eng. Abdul Wahid M. Ibrahim<br>Director General of IQAS     | <b>Accreditation is valid:</b><br>From 15/10/2025 To 14/10/2027                                                  | <b>Issue no.:</b><br>003                                          |

| 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    | Rebound Number by Schmidt hammer                                                                        | Concrete cube          | ASTM C 805                       |
| Physical      | Determination of compressive strength                                                                   | Clay brick             | IQS 24:1988                      |
| Physical      | Determination of dimension                                                                              |                        |                                  |
| Physical      | Determination of water absorption                                                                       |                        |                                  |
| Physical      | Efflorescence test                                                                                      |                        |                                  |
| Physical      | Determination of particle size and shape                                                                | Aggregate              | IQS 45:1980                      |
| Mechanical    | Determination of elongation                                                                             | Reinforcing steel bar  | ASTM: A370<br>ASTM: A615         |
|               | Determination of tensile strength                                                                       |                        |                                  |
|               | Determination of yield strength                                                                         |                        |                                  |
| Physical      | Standard test method for density and relative density of crude oils by digital density analyzer         | Crude oils             | ASTM D5002                       |
| Physical      | Standard test method for Density, Relative Density, and API Gravity of Liquids by Digital Density meter | Reservoir water        | ASTM D-4052                      |
| Physical      | Standard Test Method for Electrical Conductivity of Water                                               | Water                  | ASTM D-1125                      |