

شهادة اعتماد

رقم TL 262



يقر نظام الاعتماد العراقي بأن:
مختبر نايا للخدمات الهندسية والتدريب
العراق - البصرة - القبلة - شارع الوفود

تم اعتماده 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
- 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 2025/10/28 الى 2027/10/27
تاريخ منح الاعتماد لأول مرة
2025/10/28

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

م.أ.ع.
محمد أيمن عمر
مدير عام الهيئة/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 262



Iraqi Accreditation System Certify that:

Naya for Engineering Services and Training Laboratory

Iraq- Basra- Qibla- Al-Wufud 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
- Petroleum & Petrochemical 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 28/10/2025 To 27/10/2027

Initial accreditation date
28/10/2025

Mohammed Ayden Omar
Director General of IQAS

Dr. Mohammed Ali Tamim
Deputy Prime Minister
Minister of Planning

	<p>استمارة مجال الاعتماد Scope of Accreditation form</p>	<p>نظام الاعتماد العراقي IQAS</p>
<p>Organization address: Iraq- Basra- Qibla- Al-Wufud Street</p>	<p>Organization name: Naya for Engineering Services and Training Laboratory</p>	<p>Accreditation no.: TL 262</p>
<p>Signature:  Mohammed Ayden Omar Director General of IQAS</p>	<p>Accreditation is valid: From 28/10/2025 To 27/10/2027</p>	<p>Issue no.: 001</p>

	<p>preparation Detailed liquid composition analysis Catalyst testing Solid's characterization Liquid Hazardous Waste Fuels Sulfur in Fuels Analysis of Oils Lubricant Additive Additive in Plastics</p>		<p>D3907/D3907M-19 D3907-92</p>
<p>Electrical</p>	<p>High, Medium and Low voltage test Leakage current test Insulation resistance test Ground continuity test PCB Testing Power Electronics Testing Automated Testing Digital and Analog Testing Functional Testing Environmental Testing Burn-In Testing Life Cycle Testing Wireless (radio) testing Electromagnetic Compatibility Electrical and electronics medical testing PAT Test Explosion Proof Test</p>	<p>Transformers Generators Cables Relay protection Overhead lines UBS Switch gear Circuit breakers Wires Earth system Instrumentation Pumps Compressors Cathodic protection Solar Batteries</p>	<p>IEC 60601 IEC 62353 MIL-STD-202 ANSI C29-13 BMW GS 95024-1 DIN EN 50383 DIN EN 50400 IEC 62353 IEC 60038 IEC 60601-1 IEC 60270 UL 1017 IEEE 1662 IPC-TM-650</p>

	<p style="text-align: center;">استمارة مجال الاعتماد Scope of Accreditation form</p>	<p style="text-align: center;">نظام الاعتماد العراقي IQAS</p>
Organization address: Iraq- Basra- Qibla- Al-Wufud Street	Organization name: Naya for Engineering Services and Training Laboratory	Accreditation no.: TL 262
Signature:  Mohammed Ayden Omar Director General of IQAS	Accreditation is valid: From 28/10/2025 To 27/10/2027	Issue no.: 001

	Solvents: benzene, cyclohexane, trichlorobenzene, chloroform		
Mechanical	Standard Specification for Gray Iron Castings Tension Testing of Metallic Materials Compression Testing of Metallic Materials at Room Temperature Evaluating Degree of Rusting on Painted Steel Surfaces Elevated Temperature Tension Tests of Metallic Materials Standard Test Method for Plastic Strain Ratio r for Sheet Metal Standard Test Method for Tensile Strain-Hardening Exponents (n -Values) of Metallic Sheet Materials Determination of Carbon, Sulfur, Nitrogen, and Oxygen in Steel, Iron, Nickel, and Cobalt Alloys by Various Combustion and Fusion Techniques Tension Testing of Calcium Phosphate and Metallic Coatings	Metal	ASTM A48 ASTM A247 ASTM E8 ASTM E9 ASTM 21 ASTM 517 ASTM 646 ASTM 1019 ASTM 1147
Chemical	Gas and liquid phase composition analysis High-volume sample	Crude oil	ASTM D1612 ASTM D2942 GPA 2186

	<p>استمارة مجال الاعتماد Scope of Accreditation form</p>	<p>نظام الاعتماد العراقي IQAS</p>
<p>Organization address: Iraq- Basra- Qibla- Al-Wufud Street</p>	<p>Organization name: Naya for Engineering Services and Training Laboratory</p>	<p>Accreditation no.: TL 262</p>
<p>Signature:  Mohammed Ayden Omar Director General of IQAS</p>	<p>Accreditation is valid: From 28/10/2025 To 27/10/2027</p>	<p>Issue no.: 001</p>

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Hardness test Radiographic Testing (RT) Penetrant Testing (PT) Magnetic particle testing (MT) Visual testing (VT) Ultrasonic testing (UT) Impact test Tensile test Bending test Macro test Hardness test Eddy current Automated ultrasonic Laser scan PMI Chemical composition	Steel	ASTM A255- 10 SNT-TC-1A ASTM E1417 and E165 ASTM E1316 ASTM E164-24 ASTM 307 ASTM A 123 ASTM 283
Chemical	Determination SO ₃ content Arsenic compounds Asbestos fibers AZO colorants in textiles Cadmium Chromium VI compounds Lead and its compounds Mercury compounds Methanol Nickel and its compounds released from metal products in direct contact with skin Phthalates (plasticizers) in toys and childcare products Polychlorinated terphenyls (PCTs)	Portland cement Registration, Evaluation, Authorization, and Restriction of Chemicals	Iraqi guide no. 472;1993 ASTM A751