

شهادة اعتماد

رقم TL 231



يقر نظام الاعتماد العراقي بأن:
مختبر شركة NGK لفحص أنظمة الغاز السائل
وطفايات الحريق والاعراض والمعدات/ محدودة
العراق - اقليم كردستان - السليمانية - المحطة الجديدة - المستوى 127

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

في مجال:
- اختبارات المواد المعدنية

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 2025/7/10 الى 2027/7/9
تاريخ منح الاعتماد لأول مرة
2025/7/10

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 231



Iraqi Accreditation System Certify that:
Laboratory of NGK Company
Inspection of The LPG (liquefied Petroleum Gas)
System, Firefighting System, Equipment, and
Devices/ limited

Iraq –Kurdistan region- Sulaymaniyah- new terminal -warehouse 127

Is accredited according to the requirements of the standard ISO/IEC 17025:2017
(General Requirements for the Competence of Testing and Calibration Laboratories)

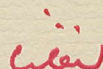
In the field of:
- Metallurgical Materials Testing

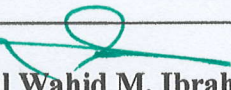
This accreditation is subject to with the above standard & IQAS requirements
The scope of accreditation is attached to the certificate & considered as part of it

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

Accreditation is valid From 10/7/2025 To 9/7/2027
Initial accreditation date
10/7/2025


Eng. Abdul Wahid M. Ibrahim
Director General 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 –Kurdistan region- Sulaymaniyah- new terminal - warehouse 127	Organization name: Laboratory of NGK Company Inspection of The LPG (liquefied Petroleum Gas) System, Firefighting System, Equipment, and Devices/ limited	Accreditation no.: TL 231
Signature:  Eng. Abdul Wahid M. Ibrahim Director General of IQAS	Accreditation is valid: From 10/7/2025 To 9/7/2027	Issue no.: 001

Testing field	Type of test	Test object or product	Reference to standardized method
Mechanical	Material Strength	Material Hardness	ASTM A255- 10 & ASTM E18
Mechanical	Hydrostatic Test	Storage Tank	ASME Section VIII, UG-99
Mechanical	Hydrostatic Test	Pipe (PE, Sch40, or Sch80) ...etc.	ASTM A530/A530M, API 5L
Mechanical	Hydrostatic Test	Valve (ball or gate)	API 598
Mechanical	Hydrostatic Test	Relief Valve	ASME Section VIII
Mechanical	Hydrostatic Test	Filling Valve	EN 12266-1
Mechanical	Hydrostatic Test	Check Valve	API 598
Mechanical	Hydrostatic Test	Pipes	ASTM A530/A530M
Mechanical	Material Inspection	Welding	AWS D1.1, ASME B31.1
Mechanical	Material Inspection	Gauges	ASME B40.1
Mechanical	Material Inspection	Sensors	NFPA 72
Mechanical	Material Inspection	Tanks A (500-10,000) Liters	ASME Section VIII
Mechanical	Material Inspection	Tanks B (10,000-60,000) Liters	ASME Section VIII
Mechanical	Material Inspection	Storage Tanks (50,000-200,000) Liters	ASME Section VIII
Mechanical	Material Inspection	Bobtail (20,000) Liters	ASME Section VIII
Mechanical	Material Inspection	Transport (40,000) Liters	ASME Section VIII