

شهادة اعتماد

رقم 114 TL



يقر نظام الاعتماد العراقي بأن:

مختبر شركة الامارات العربية للتجارة العامة ونصب
وتجهيز وصيانة أنظمة اطفاء الحرائق والانتذار المبكر
والفحوصات الهندسية محدودة المسؤولية
العراق - بغداد - المنصور - البيجية - مجاور قوات حفظ القانون

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

في مجال:

- اختبارات الحريق

شرط التوافق مع متطلبات المواصفة اعلاه ومتطلبات IQAS الخاصة بالاعتماد
مجال الاعتماد المرفق بالشهادة يعتبر جزءاً لا يتجزأ منها
يمكن الحصول على الاصدار الاحدث من مجال الاعتماد من خلال الموقع الالكتروني
<https://iqas.mop.gov.iq>

يكون الاعتماد نافذاً من 2025/3/11 الى 2027/3/10
تاريخ منح الاعتماد لأول مرة
2023/3/5

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

المهندسة
بان ابراهيم نوروز
مدير عام الهيئة

ACCREDITATION CERTIFICATE

No. TL 114



Iraqi Accreditation System Certify that:

**Laboratory of Arab Emirates General Trading
Company, Specializing in The Installation,
Maintenance and Testing of Fire Suppression
Systems, Early Warning Systems and Engineering
Inspections, with Limited Liability**

Iraq- Baghdad - Al-Mansour - Al-Baijiyah - adjacent to the law enforcement forces

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:
- Fire Testing

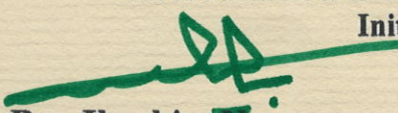
This accreditation is subject to with the above standard & IQAS requirements
The scope of accreditation is attached to the certificate & considered as part of it
The most recent issue of the accreditation scope is available on IQAS website

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

Accreditation is valid From 11/3/2025 To 10/3/2027

Initial accreditation date

5/3/2023


Eng. Ban Ibrahim Nawrooz
Director General of IQAS

لفند
Dr. Mohammed Ali Tamim
Deputy Prime Minister
Minister of Planning

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: Iraq– Baghdad - Al-Mansour - Al-Baijiyah - adjacent to the law enforcement forces	Organization name: Laboratory of Arab Emirates General Trading Company, Specializing in The Installation, Maintenance and Testing of Fire Suppression Systems, Early Warning Systems and Engineering Inspections, With Limited Liability	Accreditation no.: TL 114
Signature: Eng. Ban Ibrahim Nawrooz Director General of IQAS	Accreditation is valid: From 11/3/2025 To 10/3/2027	Issue no.: 003

Testing field	Type of test	Test object or product	Reference to standardized method
Fire test	Reaction to fire tests — ignitability of products subjected to direct impingement of flame	Sandwich Fabrics Building materials Plastic Susceptible to combustion	ISO 11925
Fire test	Reaction to fire tests for products — non-combustibility test	Sandwich Building materials Thermal insulators Plastic materials Composite materials Coating materials	ISO 1182
Fire test	Non-combustibility and combustibility	Paint & varnish – water based intumescent fire-retardant paint Textiles Architectural surfaces Plastics Insulating materials Transportation materials	IQS 5169
Fire test	Fire characteristics	Sandwich panels Insulating panels Roofs and walls Building materials	EN 14509
Fire test	Reaction to fire tests	Building construction and materials Insulating panels Composite materials Coatings and coverings Materials used in the vehicle industry	EN 13823
Fire test	Reaction to fire tests — determination of the gross heat of combustion (Calorific Value)	Building construction and materials Textiles Surface materials and paints Organic compounds and chemicals	ISO 1716:2018

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Fire test	Reaction-To-Fire Tests —Heat Release Rate (Cone Calorimeter Method) And Smoke Production Rate (Dynamic Measurement)	Building construction and materials Flammable fabrics Plastic materials Industrial materials	ISO 5660-1 TCC 918
Fire test	Standard test methods for fire tests	Building construction and materials Masonry walls Insulation walls Floors Doors and windows Fire-rated doors Window systems Steel structures Timber Thermal insulators	ASTM E-119
Fire test	Standard methods of fire tests	Window assemblies Plastics Flammable fabrics Furniture	ASTM E-163
Fire test	Standard method for assessing the wind-opposed burning behavior and spread of flame of horizontally mounted floorings exposed to a heat flux radiant gradient in a test chamber, when ignited with pilot flames.	All types of flooring. E.g., Textile carpet, cork, wood, rubber and plastics coverings as well as coatings	ISO 9239
Fire test	Standard methods of tests of fire resistance	Building construction and materials Wall systems Thermal insulators Wood	NFPA 251
Mechanical	Tensile testing method of test at room temperature	Metallic materials	ISO 6892