وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

# شـــهـادة اعتـــمـاد

رقم TL 079

يقر نظام الاعتماد العراقي بأن:

## مختبر شركة R.M.G للخدمات الهندسية/ المحدودة

العراق – اقليم كردستان - اربيل

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 لايتجزء منها

يمكن الحصول على الاصدار الاحدث من مجال الاعتماد من خلال الموقع الالكتروني
https://iqas.mop.gov.iq

يكون الاعتماد نافذا من ٢٠٢٤/١٠/٢٣ الى ٢٠٢٦/١٠/٢٢
تاريخ منح الاعتماد لاول مرة
٢٠٢٢/٦/٢٦

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

المهندسة
بان ابراهيم نوروز
مدير عام الهيأة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

# ACCREDITATION CERTIFICATE

**No. TL 079**

Iraqi Accreditation System Certify that:

## R.M.G Company for Engineering Service ltd. Laboratory

Iraq -Kurdistan region-Erbil

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 23/10/2024 To 22/10/2026**
Initial accreditation date
26/6/2022

Eng. Ban Ibrahim Nawrooz
General Manager of IQAS

Dr. Mohammed Ali Tamim
Deputy Prime Minister
Minister of Planning

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|---|---|---|
| | استمارة<br>مجال الاعتماد<br>**Scope of Accreditation form** | نظام الاعتماد العراقي<br>**IQAS** |
| **Organization address:**<br>Iraq -Kurdistan region-Erbil | **Organization name :**<br>R.M.G Company for Engineering Service ltd. Laboratory | **Accreditation no.:**<br>TL 079 |
| **Signature:**<br>Eng. Ban Ibrahim Nawrooz<br>Director General of IQAS | **Accreditation is valid:**<br>From 23/10/2024 To 22/10/2026 | **Issue no. :**<br>003 |

| 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.348:2017 |
| Physical | Determination of density | Concrete cube | BS EN 12390- 7 |
| Physical | Determination of density | Concrete cube | Iraqi guide no.274:1992 |
| physical | Standard test methods for liquid limit, plastic limit, and plasticity index of soils | Soil | ASTM D4318-17e1<br>BS 1377<br>ISO 17892-12 |
| Physical | Standard Test Methods for laboratory compaction characteristics of soil using modified effort (56,000 ft-lbf/ft$^3$ (2,700 kN-m/m$^3$)) | Soil | ASTM D1557-12 |
| Physical | Standard test methods for in-place density and water content of soil and soil aggregate by nuclear methods (Shallow Depth) | Soil | ASTM D6938-17 |
| Physical | Standard test methods for particle-size distribution (Gradation) of soils using sieve analysis | Soil | ASTM D6913 /D6913M-17 |
| Physical | Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate | Aggregate | ASTM C29 |
| Physical | Standard Test Method for Bulk Density ("Unit Weight") and Voids in Aggregate | Aggregate | ASTM C127- 15 |
| Physical | Standard Test Method for Relative Density (Specific Gravity) and absorption of coarse aggregate | Aggregate | ASTM C128- 15 |
| Mechanical | Determination of tensile strength | Reinforcing steel bar | ASTM A370<br>ASTM A615 |
| Mechanical | Determination of yield strength | Reinforcing steel bar | ASTM A370<br>ASTM A615 |
| Mechanical | Determination of elongation | Reinforcing steel bar | ASTM A370<br>ASTM A615 |
| Mechanical | Determination of bending | Reinforcing steel bar | ASTM E 290<br>ASTM A615 |