وزارة التخطيط
الهيأة العراقية للاعتماد
IQAS

شـــهـادة اعتـمـاد

رقم TL 111

نظام الاعتماد العراقي
IRAQI ACCREDITATION SYSTEM
IQAS

يقر نظام الاعتماد العراقي بأن:

مختبر شركة ابداع التغيير للاستشارات والتصاميم والفحوصات الهندسية

العراق - النجف الاشرف - حي ابو طالب- مقابل مجمع دور القضاة

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

في مجال:

- اختبارات المواد الانشائية

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 ٢٠٢٦/٥/٢١ الى ٢٠٢٨/٥/٢٠
تاريخ منح الاعتماد لاول مرة
٢٠٢٣/١/١٢

محمد آيدن عمر
مدير عام الهيأة /وكالة

فالح ساري
وزير المالية
وزير التخطيط/ وكالة

Ministry of planning
Iraqi Organization for Accreditation
IQAS

ACCREDITATION CERTIFICATE

No. TL 111

Iraqi Accreditation System Certify that:

Ibdaa' Al-Tagheer Company for Consultancy, Design and Engineering Testing Laboratory

Iraq – Al-Najaf - Abu Talib Quarte- Opposite the Judges' Residential Complex

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

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 21/5/2026 To 20/5/2028
Initial accreditation date
12/1/2023

Mohammed Ayden Omar
Director General of IQAS

Falih Sari
Minister of Finance
Minister of Planning

	استمارة مجال الاعتماد Scope of Accreditation form	نظام الاعتماد العراقي IQAS
Organization address: **Iraq – Al-Najaf - Abu Talib Quarte- Opposite the Judges' Residential Complex**	**Organization name:** **Ibdaa' Al-Tagheer Company for Consultancy ,Design and Engineering Testing Laboratory**	**Accreditation no.:** **TL 111**
Signature: **Abdul Wahid M. Ibrahim** **Deputy General Manager**	**Accreditation is valid:** **From 21/5/2026 To 20/5/2028**	**Issue no.:** **002**

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	Standard test method for sieve analysis of fine and coarse Aggregates	fine Aggregates	IQS 45:1984
Physical	Standard test method for sieve analysis	coarse Aggregates	IQS 45:1984
Physical	Determination of dimension	Clay brick	IQS 25:1988 IQS 24:1988
Physical	Efflorescence Test	Clay brick	IQS 25:1988 IQS 24:1988
Physical	Determination of water absorption	Clay brick	IQS 25:1988 IQS 24:1988
Mechanical	Determination of compressive strength	Clay brick	IQS 25:1988 IQS 24:1988
Physical	Standard method of test for particle size anaiysis of soii	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T88
Mechanical	Standard method of test for Determination the liquid limit of soil	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T89
Physical	Standard method of test for Determination the plastic limit and Plasticity of soils	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T90
Physical	Standard method of test for Moisture- Density Relations of Soils Using a 2.5-Kg (5.5-Ib) Rammer and a 305-mm (12-in) Drop	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T9
Physical	Standard test method for sieve analysis of fine and coarse Aggregates	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T27
Mechanical	Standard test method for CBR (California Bearing Ration) of Laboratory- Compacted Sols	Sub base, soil	General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 ASTM D1883

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Physical	**Standard method of test for Moisture- Density Relations of Soils Using a 4.54-Kg (10-Ib) Rammer and a 457-mm (18-in)Drop**	**Sub base, soil**	**General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 AASHTO T180**
Physical	**Standard test method for Laboratory compaction characteristic of Soil Using Modified Effort (56,000 ft-Ibf/ft3)(2,700 kn-m/m^3)**	**Sub base, soil**	**General specifications for Roads and Bridges SORB/R6:1999 and amendment 2003 ASTM D1557**
Mechanical	**Standard Practice for Preparation of Asphalt Mixture Specimens using Marshall Apparatus**	**Asphalt Mixture Specimens**	**General specifications for Roads and Bridges SORB/R9:1999 and amendment 2003 ASTM D6926**
Mechanical	**Standard test method for Marshall stability of Asphalt Mixture**	**Asphalt Mixture Specimens**	**General specifications for Roads and Bridges SORB/R9:1999 and amendment 2003 ASTM D6927**
Physical	**Standard method of test for Bulk Specific Gravity (Gmb) of Compacted Hot Mix Asphalt (HMA) Using Saturated Surface-Dry Specimens**	**Asphalt Mixture Specimens**	**General specifications for Roads and Bridges SORB/R9:1999 and amendment 2003 AASHTO T166**
Physical	**Standard test method for sieve analysis of fine and coarse Aggregates**	**Asphalt Mixture Specimens**	**General specifications for Roads and Bridges SORB/R9:1999 and amendment 2003 AASHTO T27**
Physical	**Determination of dimension**	**Precast Concrete Flags**	**IQS 1107:1987 IQS 1107:2016**
Physical	**Efflorescence Test**	**Precast Concrete Flags**	**IQS 1107:1987 IQS 1107:2016**
Physical	**Determination of water absorption**	**Precast Concrete Flags**	**IQS 1107:1987 IQS 1107:2016**
Mechanical	**Determination of compressive strength**	**Precast Concrete Flags**	**IQS 1107:1987 IQS 1107:2016**
Mechanical	**Static pile load testing**	**Pile load test**	**ASTM D 1143**
Mechanical	**Pile integrity test**	**Pile load test**	**ASTM D 5882**