



إدارة اعتماد تقييم المطابقة DUBAI ACCREDITATION DEPARTMENT

شهادة اعتماد ACCREDITATION CERTIFICATE LB-037

Dubai Accreditation Department Attests that

**NATIONAL LABORATORY FOR SOIL
INVESTIGATION AND BUILDING
MATERIALS TESTING - DUBAI**

Warehouse 102, Port Saeed Contg., AlQusais

P.O. Box: 95399, Dubai U.A.E

Tel: +971 4 2580033

Fax: +971 4 2580044

Email Address: natlabdx@emirates.net.ae

Is accredited under Laboratory Accreditation Program of Dubai Accreditation Department and meets the requirements of ISO/IEC 17025:2005 "General requirements for the competence of testing and calibration laboratories", to undertake the tests listed in the following Scope of Accreditation* bearing the above accreditation number:

- Construction Materials Testing (LAB-CM)
- Geo-Technical Investigations (LAB-GI)

From time to time the scopes attached to this certificate may be revised and reissued by Dubai Accreditation Department.

This Accreditation shall remain in force until the expiry date printed below, subject to continuing compliance with the requirements of the accreditation program.

مدير إدارة اعتماد تقييم المطابقة

Director of Dubai Accreditation Department

تشهد إدارة اعتماد تقييم المطابقة بأن
المختبر الوطني لفحص التربة ومواد البناء - دبي

مستودع رقم 102 ملك شركة بورسعيد للنقلات- القصيص

ص.ب : 95399 دبي - ا.ع.م

الهاتف : +971 4 2580033

فاكس : +971 4 2580044

البريد الإلكتروني: natlabdx@emirates.net.ae

معتمد لدى برنامج اعتماد المختبرات لإدارة اعتماد
تقييم المطابقة، وقد استوفى متطلبات الاعتماد وفقاً
للمواصفة القياسية العالمية 2005: 17025 ISO/IEC
"المتطلبات العامة لكفاءة مختبرات الفحص والمعايرة"
للقيام بالفحوص المذكورة في مجالات الاعتماد* التالية
والتي تحمل الرقم المذكور أعلاه:

- فحوص المواد الإنشائية (LAB-CM)
- بحوث التربة (LAB-GI)

إن مجالات الاعتماد المرفقة بهذه الشهادة قابلة للتحديث
وإعادة الإصدار من إدارة اعتماد تقييم المطابقة من
وقت لآخر.

إن هذا الاعتماد يعتبر صالحاً حتى تاريخ الانتهاء
المدون أدناه شريطة استمرار المختبر في تطبيق
متطلبات برنامج الاعتماد.

تاريخ الإصدار: (08-04-2009) Issue Date:

تاريخ الانتهاء: (07-04-2012) Expiry Date:

* The attached Scope of Accreditation forms an integral part of this Certificate

* يعتبر مجال الاعتماد المرفق جزء لا يتجزأ من هذه الشهادة



DUBAI ACCREDITATION DEPARTMENT

SCOPE OF ACCREDITATION (LAB (CM))

National Laboratory Dubai

Accreditation Certificate No. **LB-037**

Validity Period : **08/04/2009** to **07/04/2012**

Issue No.: **CM-01**

Issue Date: **08/04/2009**

Issued by:

HEAD OF SECTION

Type of Task	Materials/Products	Task Name	Standard method
Physical/Mechanical	Soils	Methods of test for soils for civil engineering purposes. Compaction-related tests	BS 1377: 1990: Part 4
		Moisture Content/Dry Density Relationship (2.5 kg & 4.5 kg)	Clause: 3.5 & 3.6
		Methods for test for soils for civil engineering purposes. In-situ tests	BS 1377: 1990: Part 9
		Large pouring cylinder	Clause 2.2
		Methods of test for soils for civil engineering purposes. Classification tests	BS 1377: 1990: Part 2
		Determination of particle size distribution (Wet and Dry sieve Analysis)	Clause 9.2
Physical/Mechanical	Hardened Concrete	Testing concrete.	BS 1881: 1993:
		Method for determination of density & Curing of hardened concrete	Part 114 & Part 111
		Testing concrete.	BS 1881: 1983
		Method for determination of compressive strength of concrete cubes	Part 116

Note: For history details of accredited conformity assessment activities, please refer to Dubai Accreditation Department, Dubai Municipality.

P.O Box: 67, DUBAI-UAE., TEL: 00971-4-3027445, FAX: 00971-4-3362381

Email: dac@mail.dm.ae • web site: <http://www.dac.gov.ae>



DUBAI ACCREDITATION DEPARTMENT

SCOPE OF ACCREDITATION (LAB (GI))

National Laboratory Dubai

Accreditation Certificate No. LB-037

Validity Period : 08/04/2009 to 07/04/2012

Issue No.: GI-01

Issue Date: 08/04/2009

Issued by:

HEAD OF SECTION

Type of Task	Materials/Products	Task Name	Standard method
Physical/Mechanical	Soils	Methods of test for soils for civil engineering purposes. In-situ tests	BS 1377: 1990 : Part 9
		Standard Penetration Test	Clause 3.3
		Code of practice for site investigations	BS 5930:1999
		Soil Sampling	Clause: 20.5 & 22.3
		Code of practice for site investigations	BS 5930:1999
		Soil Description	Clause: 41
		Code of practice for site investigations	BS 5930:1999
		Description of Rock Cores	Clause:44 and Clark & Walker
Physical/Mechanical	Soils	Code of practice for site investigations	BS 5930:1999
		Rock Quality Designation	Clause: 44.4.4

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Issue No.: **GI-01**

Issue Date: **08/04/2009**

Issued by:
HEAD OF SECTION

Type of Task	Materials/Products	Task Name	Standard method
Physical/Mechanical	Soils	Code of practice for site investigations	BS 5930:1999
		Core Recovery and Solid Core Recovery	Clause: 44.4.4
		Code of practice for site investigations	BS 5930:1999
		Rotary Coring of Rock Strata	Clause 20.7
	Geo Technical Reporting	Code of practice for site investigations	BS 5930:1999
		Reporting	Section 7
	Water	Code of practice for site investigations	BS 5930:1999
		Ground Water Level Measurement	Clause: 23.2, 27.5 & 47.2.7
Physical/Mechanical	Water	Code of practice for site investigations	BS 5930:1999
		Ground Water Sampling	Clause: 23.3

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Type of Task	Materials/Products	Task Name	Standard method
Chemical	Soil	Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Acid Soluble Sulphate Content	Clause : 5
		Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Water Soluble Sulphate Content	Clause:5
		Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Acid Soluble Chloride Content	Clause:7
Chemical	Soil	Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Water Soluble Chloride Content	Clause: 7

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Type of Task	Materials/Products	Task Name	Standard method
Chemical	Soil	Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		pH	Clause: 9
	Ground Water	Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		pH	Clause 9
		Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Sulphate Content	Clause:5
		Methods of test for soils for civil engineering purposes. Chemical and electro-chemical tests	BS 1377:1990: Part 3
		Chloride Content	Clause:7

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