

PREQUALIFICATION DOCUMENTS



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Introduction

Introduction

We in **International Technical Laboratory** provide material testing services to construction industries, private customers and various governmental projects. The laboratory is an independent testing laboratory and was established in January 2009.

International Technical Laboratory is legally registered. Legal and commercial registrations of the laboratory are valid and renewed in accordance with the governmental requirements.

Legal Name: International Technical Laboratory - ITL

Commercial Register: 75941

Address: P.O. Box 23035, Industrial Area – Street 12, Building no. 4

Tel: +974 44509649
Fax: +974 44674585
E-mail: info@itl-qatar.com
Web: www.itl-qatar.com

General Manager: Mohammad Abul Ola Executive Manager: Yehia Zakaria Laboratory Manager: Jafar Alosta Operations Manager: Feras Al Ereksousi Technical Manager: Asraf Siddiquee Quality Manager: Ahmed Elsebaii

ITL carries out materials testing at its permanent facility in such a way to meet the requirements of ISO/IEC 17025:2005 and to satisfy the needs of the customers and the national organizations.

International Technical Laboratory proudly is providing its technical/professional services to several valued Customers,

M/s. Public Works Authority (Ashghal)

M/s. Qatar General Electricity & Water Corporation (KAHRAMAA)

M/s. Qatar Petroleum M/s. Qatar Foundation

Vision: Our vision is to shape the quality of material testing & pavement construction in Qatar by using the right tools, techniques and technologies that help in producing long lasting and sustainable projects.

Mission: The mission of International Technical (ITL) is to serve its clients and markets as a specialized provider of materials testing & pavement management and to help to achieve the work with efficiency and quality through:

- Technical Services and Consultancy.
- Utilizing the right methods and procedures in materials testing and evaluation..
- Pavement Management System.

Values:

- Professionalism
- Customer Focus

ITL materials testing services consist of:

- Aggregates, stone and raw materials.
- Soil and rock.
- Bitumen, bituminous materials and asphalt mixes.
- Concrete.
- Steel.
- Chemical analysis of soils and aggregate.
- Pavement Management Services using road surface profiler (IRI and Ride Number





The Dynatest Road Surface Profiler - RSP 5051 Mark IV



The Dynatest Falling Weight Deflectometer – FWD

Location Map

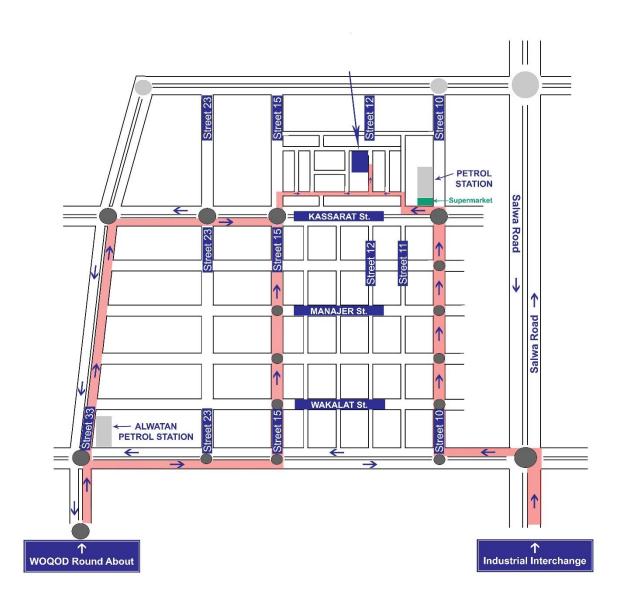
LOCATION MAP



INTERNATIONAL TECHNICAL LABORATORY LLC

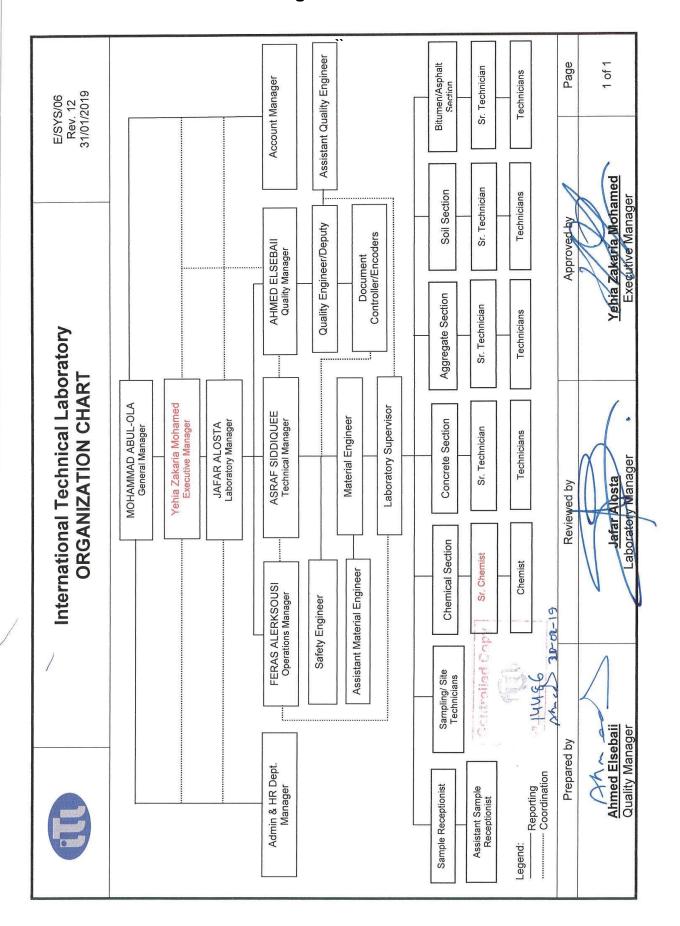
Industrial Area, Street No. 12, Building No. 4
PO Box 23035 Doha, Qatar
Tel. No. +974 44509649
Fax No. +974 44674585

E-Mail: info@itl-qatar.com Web: www.itl-qatar.com



Organization Chart

ITL Organization Chart



Quality & HSE Policy

Quality & HSE Policy



International Technical Laboratory

Quality Policy

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ITL is fully committed to deliver our valued customers with a Quality Testing service as per the international standards, the customer's requirements and organizational context supported by our strategic direction, mission, objectives, and values as a customer focused organization. We strive to continually improve our customer satisfaction through:

- Consistently provide quality testing services that conform to customer and regulatory requirements.
- Professionally and effectively perform testing services to produce accurate and precise results.
- Provide efficient services to meet customer satisfaction and needs through procuring the proper materials, maintaining equipment and necessary infrastructure in high state of working condition.
- Recruit and retain highly competent and motivated personnel and that all personnel familiarize themselves with quality system documentation in order to implement the policies and procedures in their work.
- Consistently comply with ISO/IEC 17025:2017 to ensure quality testing services, and to continually improve the effectiveness of the Quality Management System – QMS.

It is ITL's goal to encourage active participation of all employees in assessing the risk and mitigating it for continual improvement in its cost-effective quality service.

Competence, Integrity and Transparency are core values that shall be adhered to when delivering services to our customers.

ITL will constantly review and improve its services to ensure tasks are completed in the most cost effective and timely manner for the benefit of all our customers.

Dr. Mohammed Abul Ola

General Manager

14486



International Technical Laboratory

Health, Safety and Environment Policy

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At International Technical Laboratory, quality services, occupational health, safety of employee and protection of environment is our prime concern and important objective. We are conscious of our responsibility for creating, maintaining and ensuring quality services towards our client, safe and clean environment; reduce health and safety hazards through application of efficient technology and safe work practices for sustainable development. We encourage employee participation, consultation and communication at all levels in the organization.

We are committed to:

- Implement injury & illness prevention program.
- · Committed to protecting the environment and Prevent pollution.
- Follow safe work practices and continually improve the effectiveness of system.
- Creating and environment of teamwork as well as increase the system awareness to all employees.
- Conserve natural resources by their responsible and efficient use in all our operations.
- Comply with relevant laws and regulations as well as take any additional measures considered necessary.
- Preserve the health, safety and the environment of site and its neighborhood.
- · Transport the products safely.

Make this policy available to the public.

Dr. Mohammed Abul Ola

General Manager

Controlled Copy

Summary of Quality and HSE	Procedures

Summary of Quality and HSE Procedures

Quality	Quality Procedures		
QP02	Review of Request, Tenders & Contracts		
QP03	Externally Provided Products & Services		
QP04	Complain Handling		
QP05	Non-conforming Work & Corrective Actions		
QP11	Personnel		
QP15	Equipment		
QP18	Handling of Test Items		
QP19	Ensuring the Validity of Results		

HSE Procedures		
HSEP01	Identification of Legal Requirements & Evaluation of Compliance	
HSEP02	Aspect Evaluation and Risk Assessment	
HSEP03	Communication Participation & Consultation	
HSEP04	Incident Investigation	
HSEP05	Emergency Preparedness & Response	

Commercial Registration

Commercial Registration



Registration and Commercial **Licenses Department**

مستخرج ببعض بيانات السجل التجارب

إدارة التسجيل والتراخيص التجارية

تاريخ الطباعة: 2019/11/26

آينترناشيونال تيكينكال لابروتاري

رقم التسجيل الضريبي: 75941

السمة التحاربة:

تاريخ انتهاء السجل: راس المال:

جنسية المنشأة:

75941 رقم السجل التجارب:

آينترناشيونال تيكينكال لابروتاري

12/10/2015 تاريخ انشاء السجل: شركة ذات مسئولية محدودة الشكل القانونى:

> نشط حالة السجل: 0

عدد الفروع:

معلومات الاتصال

+97455053492

10/10/2020

200000

قطر

أرقام الاتصال:

23035

صندوق البريد:

الأسم التجارب:

المالك

الجنسية	رقم السجل	رقم الإثبات	الأسم
قطر		26363400459	ابراهيم يوسف عبدالرحمن الشملان

المدراء (المخولون بالتوقيع)

الصفة (الصلاحية)	الجنسية	رقم السجل	رقم الإثبات	الأسم
صلاحيات كاملة ومطلقة - مدير	الاردن		27240000445	محمد محمود حسنت ابوالعلا
	قطر		26363400459	ابراهيم يوسف عبدالرحمن الشملان

Page 1 of 2 رقم السجل : 75941



تشهد غرفة تجارة و صناعة قطربان المنشاة المذكورة اعلاه سجلت Qatar Chamber certifies that the above mentioned establishment has been registered



Registration and Commercial **Licenses Department**

مستخرج ببعض بيانات السجل التجارب

إدارة التسجيل والتراخيص التجارية

الأنشطة التجاربة

إسم النشاط	الرقم
اعمال فحص واختبار مواد البناء	7120005

إسم النشاط	الرقم
مختبرات البيئة و القياسات الاشعاعية	7120017

تشهد غرفة تجارة و صناعة قطربان المنشاة المذكورة اعلاه سجلت

Page 2 of 2 رقم السجل : 75941

غرفة قطر QATAR CHAMBER

Qatar Chamber certifies that the above mentioned establishment has been registered

2020/01/21 No 1 of 1

تاريخ الطباعة: صفحة رقم:



Registration and Commercial **Licenses Department**

إدارة التسجيل Ministry of Commerce and Industry والتراخيص التجارية

رخصة تجارية



2014/06/01

تاريخ اصدار الرخصة:

70744

رقم الرخصة:

2021/03/18

تاريخ انتهاء الرخصة:

أينترناشيونال تيكينكال لابروتاري

الأسم التجارب:

75941

رقم السجل التجارب:

نوع المنشأة التجاربة:

أينترناشيونال تيكينكال لابروتاري

السمة التجارية:

بيانات المدير المسؤول:

محمد محمود حسنى ابوالعلا

اسم المدير المسئول:

27240000445

رقم الإثبات: بيانات الموقع :

الاردن نموذج ختم المنشأة التجاربة :

51

عقار رقم:

تجاري

تصنيف الموقع:

رقم الدور/ الوحدة:

مختبر

نوع الموقع:

الدولة

اسم مالك العقار :

57 المنطقة الصناعية

المنطقة:

نوع الرخصة :

بلدية الدوحه - المنطقة

جنسية المدير المسئول:

شارع 12

الشارع:

الصناعيه - شارع 12

وصف العنوان :

رقم الشارع : 12

الأنشطة التجاربة :

رقم النشاط إسم النشاط 7120005 اعمال فحص واختبار مواد البناء

إسم النشاط	رقم النشاط
مخترات السئة p القياسات الاشعاعية	7120017





	المفوضين Authorizers	
التوقيع	الاسم	رقم الوثيقة
COLAT.	محمد محمود حسنى ابوالعلا MOHAMMED M H ABULOLA	27240000445
127	ابراهيم يوسف عبدالرحمن الشملان IBRAHIM ALSHAMLAN	26363400459
Cards 1	/ 1 عدد البطاقات / Instruction	المراجعة ا
· Whoever finds	طاقة ان يقوم بتسليمها الى اي مركز للشرطة this card should deliver it to any police station	



REGISTRATION CERTIFICATE

شهادة تسجيل مختبر خاص

وفقاً للائحة الصادرة بقرار وزير البلدية والبيئة رقم (٣٥٦) لسنة ٢٠١٧م According to the Ministerial Decree No. (356)/2017

No:RL012 -19

Date of Issue:

04/08/2020

تاريخ اصدار الشهادة:

Date of Expiry:

03/08/2021

الصلاحية حتى:

Lab Name:

انترناشيونال تيكينكال لابروتاري International Technical Laboratory

اسم المختبر:

المنطقة الصناعية، شارع ١٢ رقم ، مبنى ٤

العنوان:

Address:

ص.ب: ٢٣٠٣٥، الدوحة _ قطر Industrial Area, Street 12. **Building 4, P.O.Box: 23035**

Doha-Qatar

CR No:

75941

رقم السجل التجاري:

Scope of Registration: Attached Scope of accreditation No:

3937.01

مرفق مجال التسجيل: شهادة رقم:

Notes:

- 1. QS has no any responsibility for poor performance by this lab during the validity period.
- 2. This certificate will remain valid for the period specified, subject to compliance with the Technical Regulations.
- 3. This certificate is invalid without the attached scope of accreditation
- 3. It is important to apply two months before expiry date of validity for renewal of this conformity certificate.

4. The required fee for this certificate has been stated according to the decision No. (112)/2019

Recommended by:

Head of CC Section

Authorized by:

Approved by: PRESEDENT, QGOS

Accreditation Certificate & Membership



Accredited Laboratory

A2LA has accredited

INTERNATIONAL TECHNICAL LABORATORY

Doha, Qatar

for technical competence in the field of

Construction Materials Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017

General requirements for the competence of testing and calibration laboratories. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 26th day of February 2020.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3937.01

Valid to January 31, 2022

For the tests to which this accreditation applies, please refer to the laboratory's Construction Materials Scope of Accreditation.



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

INTERNATIONAL TECHNICAL LABORATORY Industrial Area St. 12, Bldg 4 P.O. Box 23035 Doha, Qatar

Ahmed Elsebaii Phone: +974 4450 9649

Valid To: January 31, 2022 Certificate Number: 3937.01

CONSTRUCTION MATERIALS TESTING

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory for:

Test Method:	Test Description:		
Aggregates:			
ASTM C40/C40M	Organic Impurities in Fine Aggregates for Concrete		
ASTM C88/C88M	Soundness of Aggregates by Use of Sodium Sulfate or Magnesium Sulfate		
ASTM C117	Materials Finer than 75-μm (No. 200) Sieve in Mineral Aggregates by Washing		
ASTM C123/C123M	Lightweight particles in aggregate		
ASTM C127	Density (Specific Gravity) and Absorption of Coarse Aggregate		
ASTM C128	Density, Relative Density (Specific Gravity) and Absorption of Fine Aggregate		
ASTM C131/C131M	Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine		
ASTM C136/C136M	Sieve Analysis of Fine and Coarse Aggregates		
ASTM C142/C142M	Clay Lumps and Friable Particles in Aggregates		
ASTM C535	Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine		
ASTM C702/C702M ¹	Reducing Samples of Aggregate to Testing Size		
ASTM C1252/ AASHTO T304	Uncompacted Void Content of Fine Aggregate (as Influenced by Particle Shape, Surface Texture, and Grading)		
ASTM D75/D75M ¹	Sampling Aggregates		
ASTM D2216	Laboratory Determination of Water (Moisture) Content of Soil and Rock by Mass		
ASTM D2419	Sand Equivalent Value of Soils and Fine Aggregate		
ASTM D4791	Flat Particles, Elongated Particles, or Flat and Elongated Particles in Coarse Aggregate		
ASTM D5519	Particle Size Analysis of Natural and Man-Made Riprap Materials		
ASTM D5821	Determining the Percentage of Fractured Particles in Coarse Aggregate		

(A2LA Cert. No. 3937.01) 02/26/2020

Page 1 of

Test Method:	Test Description:
ASTM D6928	Resistance of Coarse Aggregate to Degradation by Abrasion in the Micro-Deval Apparatus
BS 812-2 Clause 5.3, 5.4, 5.5	Method of determination of density
BS 812-102	Testing Aggregates; Methods for sampling
BS 812-103.1	Determination of particle size distribution - Sieving Method
BS 812-105.1	Testing aggregates. Methods for determination of particle shape.
Professional Control of the Control	Flakiness index
BS 812-105.2	Testing aggregates. Methods for determination of particle shape.
	Elongation index of coarse aggregate
BS 812-109, Section 6	Testing Aggregates; Methods for determination of moisture content;
	definitive oven drying method
BS 812-110	Testing aggregates. Methods for determination of aggregate crushing
	value (ACV)
BS 812-111	Testing aggregates. Methods for determination of ten per cent fines value (TFV)
BS 812-112	AND THE PROPERTY OF THE PROPER
BS 812-112 BS 812-117	Determination of aggregate impact value (AIV) Determination of Water Soluble Chloride Salts
	Determination of Water Soluble Critoride Saits Determination of Chloride Content (Acid Extract)
BS 812-117, App. C	
BS 812-118 BS 812-2 ₇ Method 5.7	Determination of Sulphate Content Determination of Populity (Partials Density of Filler)
COUNTY OF THE PROPERTY OF THE STATE OF THE S	Determination of Density (Particle Density of Filler)
BS EN 1097-6	Tests for mechanical and physical properties of aggregates.
DOEDLOGG 1	Determination of particle density and water absorption
BS EN 933-1	Tests for geometrical properties of aggregates. Determination of
DG FNI 022 2	particle size distribution. Sieving method
BS EN 933-3	Tests for geometrical properties of aggregates. Determination of
DG EN 022 4	particle shape. Flakiness index
BS EN 933-4	Determination of Particle Shape - Shape Index
BS EN 933-7	Test for Geometrical properties of aggregate; Determination of shell content, Percentage of shells in coarse aggregates
BS EN 933-8	Tests for geometrical properties of aggregates. Assessment of fines.
	Sand equivalent test
BS EN 933-9	Assessment of fines - Methylene blue test
BS EN 1097-2	Tests for mechanical and physical properties of aggregates Part 2:
	Methods for the determination of resistance to fragmentation
BS EN 1367-2	Magnesium Sulfate Test
BS EN 1367-4	Drying shrinkage of aggregate
BS EN 1744-1, Clause 12	Tests for chemical properties of aggregates. Chemical analysis.
	Determination of acid soluble sulfate
BS EN 1744-5	Tests for chemical properties of aggregates. Determination of acid
	soluble chloride salts
Bituminous:	
ASTM D5/D5M	Penetration of Bituminous Materials
ASTM D36/D36M	Softening Point of Bitumen (Ring & Ball Apparatus)
ASTM D70	Density of Semi-Solid Asphalt Binder (Pycnometer Method)
ASTM D140/D140M	Sampling Asphalt Materials
ASTM D546	Sieve Analysis of Mineral Filler for Asphalt Paving Mixtures

Page 2 of 9

Test Method:	Test Description:
ASTM D979/D979M ¹	Sampling Bituminous Paving Mixtures
ASTM D1188	Bulk Specific Gravity and Density of Compacted Bituminous
	Mixtures Using Coated Samples
ASTM D2041/D2041M	Theoretical Maximum Specific Gravity and Density of Asphalt
	Mixture
ASTM D2172/D2172M	Quantitative Extraction of Asphalt Binder from Asphalt Mixtures, Method A
ASTM D2726/D2726M	Bulk Specific Gravity and Density of Non-Absorptive Compacted
	Asphalt Mixture
ASTM D2950/D2950M ¹	Density of Bituminous Concrete in Place by Nuclear Methods
ASTM D2995	Estimating Application Rate and Residual Application Rate of Bituminous-Distributors
ASTM D3549/D3549M1	Thickness or Height of Compacted Asphalt Mixture Specimens
ASTM D 4694	Deflection with a Falling Weight Type impulse load device
ASTM D4867/D4867M	Effect of Moisture on Asphalt Concrete Paving Mixtures
ASTM D5361/D5361M ¹	Sampling Compacted Asphalt Mixtures for Laboratory Testing
ASTM D5444	Mechanical Size Analysis of Extracted Aggregate
ASTM D5581	Resistance to Plastic Flow of Bituminous Mixtures Using Marshall
ASTW D5561	Apparatus (6 inch-Diameter Specimen)
ASTM D6307	Asphalt Content of Asphalt Mixture by Ignition Method
ASTM D6752/D6752M	Bulk Specific Gravity and Density of Compacted Asphalt Mixtures Using Automatic Vacuum Sealing Method
ASTM D6857/D6857M	Maximum Specific Gravity and Density of Asphalt Mixtures Using Automatic Vacuum Sealing Method
ASTM D6926	Preparation of Asphalt Mixture Specimens Using Marshall Apparatus
ASTM D6927	Marshall Stability and Flow of-Asphalt Mixtures
ASTM D6931	Indirect Tensile (IDT) Strength of Asphalt Mixtures
ASTM E303	Measuring Surface Frictional Properties Using the British Pendulum Tester
ASTM E950/E950M	Measuring the Longitudinal Profile of Traveled Surfaces with an
1 CTT 1 T 1 0 0 C	Accelerometer Established Inertial Profiling Reference
ASTM E1926	Computing International Roughness Index of Roads from Longitudinal Profile Measurements
AASHTO T166	Bulk Specific Gravity of the Compacted Hot Mix Asphalt using saturated surface dry specimens
AASHTO T168	Sampling Bituminous Paving Mixtures
AASHTO T209	Theoretical Maximum Specific Gravity (Gmm) and Density of
- Victoria de Contrata de Cont	Asphalt Mixtures
AASHTO R47	Reducing samples of asphalt mixtures to testing size
AASHTO T283	Resistance of Compacted Asphalt Mixtures to Moisture-Induced Damage
AASHTO T312	Preparing and Determining the Density of Asphalt Mixtures
	Specimens by Means of the Superpave Gyratory Compactor
BS EN 1426	Bitumen and bituminous binders - Determination of needle penetration
BS EN 1427	Bitumen and bituminous binders - Determination of the softening point - Ring and Ball method

Page 3 of 9

Test Method:	Test Description:
BS EN 12697-1, Annex B.1.5	Bituminous mixtures test. Test Methods for hot mix asphalt.
	Soluble binder content. Centrifuge extractor method
BS EN 12697-2	Determination of particle size distribution
BS EN 12697-5	Bituminous mixtures test. Test Methods Determination of the
	maximum density
BS EN 12697-6, Clause 9.2	Bituminous mixtures test. Test Methods for hot mix asphalt.
	Determination of bulk density of bituminous specimens
	Procedure A: Bulk Density - Dry
BS EN 12697-6, Clause 9.3	Bituminous mixtures test. Methods for hot mix asphalt.
	Determination of bulk density of bituminous specimens
	Procedure B: Bulk Density - Saturated Surface Dry (SSD)
BS EN 12697-8	Determination of the voids characteristics of bituminous specimens
BS EN 12697-13	Methods for temperature measurement
BS EN 12697-34	Bituminous mixtures test. methods for hot mix asphalt. Marshall test
BS EN 12697-23	Determination of the indirect tensile strength of bituminous specimens
BS EN 12697-27 ¹	Bituminous mixtures. Test methods for Sampling
BS EN 12697-28	Bituminous mixtures test. Methods for hot mix asphalt.
	Preparation of samples for determining binder content, water content
	and grading
BS EN 12697-29	Determination of the dimensions of a bituminous specimen
BS EN 12697-30	Bituminous mixtures test. Methods for Specimen preparation by
	impact compactor.
BS EN 12697-35	Bituminous mixtures test. Methods. Laboratory Mixing
BS EN 12697-36	Bituminous mixtures Test Method for Hot Mix Asphalt
D.C. T. V. 10 40 5 40	Determination of the thickness of a bituminous pavement
BS EN 12697-39	Binder Content by Ignition
BS EN 13036-7	Road and Airfield surface characteristics. Irregularity measurement of pavement courses - The Straightedge test
Cement:	
ASTM C109/C109M	Compressive Strength of Hydraulic Cement Mortars (Using 2-in. or [50-mm] Cube Specimens)
ASTM C780, Annex A.6	Preconstruction and Construction Evaluation of Mortars for Plain and
	Reinforced Unit Masonry
Concrete:	
ASTM C31/C31M	Making and Curing of Concrete Tests Specimen in the Field
ASTM C42/C42M	Obtaining and Testing of Drilled Cores and Sawed Beams of Concrete
ASTM C39/C39M	Compressive Strength of Cylindrical Concrete Specimens
ASTM C138/C138M ¹	Density (Unit Weight), Yield, and Air Content (Gravimetric) of Concrete
ASTM C143/C143M ¹	Slump-of Hydraulic-Cement Concrete
ASTM C172/C172M ¹	Sampling of Freshly Mixed Concrete
ASTM C231/C231M ¹	Air Content of Freshly Mixed Concrete by the Pressure Method.
ASTM C232/C232M ¹	Bleeding of Concrete
ASTM C403/C403M ¹	Time of Setting of Concrete Mixtures by Penetration Resistance
ASTM C617/C617M	Capping Cylindrical Concrete Specimens

Page 4 of 9

Test Method:	Test Description:
ASTM C805/C805M ¹	Rebound Number of Hardened Concrete
ASTM C900 ¹	Pullout Strength of Hardened Concrete
ASTM C1064/C1064M ¹	Temperature of Freshly Mixed Hydraulic-cement concrete
ASTM C1202	Electrical Indication of concretes ability to resist Chloride Ion
- Manufactural destruction - incommunication and an artist and an artist and an artist and artist artist and artist and artist artist artist artist and artist ar	Penetration
ASTM C1611/C1611M	Slump Flow Test for Self-Consolidating Concrete
ASTM C1621/C1621M	Passing Ability for Self-Consolidating Concrete by J-Ring
BS 1881-122	Testing Concrete. Method for determination of water absorption
BS 1881-124, Sec. 12.1	Acid Soluble Chloride in Concrete
BS 1881-124, Sec. 12.2	Acid Soluble Sulphate in Concrete
BS 1881-208	Testing Concrete. Recommendations for the determination of the
	Initial surface absorption of concrete
BS EN 12350-1 ¹	Testing fresh concrete. Sampling and Common Apparatus
BS EN 12350-2 ¹	Testing Fresh Concrete - Slump Test
BS EN 12350-5	Testing of fresh concrete - Flow Table test
BS EN 12350-8	Self-compacting concrete - Slump flow test
BS EN 12350-9	Self-compacting concrete - V funnel test
BS EN 12350-10	Self-compacting concrete - L Box test
BS EN 12390-1	Testing hardened concrete - Shape, dimensions and other requirements
	for specimens and molds
BS EN 12390-2 ¹	Testing hardened concrete - Making and curing specimens for strength
School School Control of Control Control Control	tests
BS EN 12390-3	Testing hardened concrete - Compressive strength of test specimens
BS EN 12390-7	Testing Hardened Concrete - Density of hardened concrete
BS EN 12390-8	Testing Hardened Concrete - Depth of penetration of water under
	pressure
BS EN 12504-1	Testing Concrete in Structures: Cored Specimens - Taking, examining
	and Testing in Compression
NT Build 492	Concrete, Mortar and Cement based repair materials; Chloride
Problem Problem Control of the Control of the Control of Control o	Migration coefficient from non-steady-state migration experiments
Masonry Block / Kerbstone:	
ASTM C140/C140 Annex A4	Sampling and Testing Concrete Masonry Units and Related Units
BS 6717, Annex B, E	Precast unreinforced concrete paving blocks. Requirement and Test Methods
BS EN 772, Part 1	Compressive Strength of Masonry Unit
BS EN 772-11	Water Absorption of aggregate concrete, autoclave aerated concrete,
B3 EN //2-11	manufactured stone masonry units due to capillary action and the
	initial rate of water absorption of clay masonry unit
BS EN 772-13	Density of Net and Gross Dry Density of Masonry Units (except for
DODAY 112-13	natural stone)
BS EN 772-16	Dimension of Masonry Units
BS EN 1338, Annex E	Concrete Paving Blocks - Requirements and test methods.
0.0394	Determination of total water absorption
BS EN 1339 Appendix E	Concrete paving flags - Requirements and test methods.
(A.S.)	Determination of total water absorption
	151

Page 5 of 9

Test Method:	Test Description:
BS EN 1339, Appendix F	Concrete paving flags - Requirements and test methods Measurement of bending strength and breaking load
BS EN 1340 Annex C	Concrete kerb units. Requirements and test methods. Measurement of dimensions of a single unit
BS EN 1340 Annex E	Concrete kerb units - Requirements and test methods. Determination of total water absorption
BS EN 1340, Annex F	Concrete kerb units - Measurement of bending strength
BS EN 13748, Part 1, Sec.5.5/5.8	Breaking strength and breaking load and Water absorption of Terrazzo tiles for internal use
Rock:	
ASTM D5731	Determination of the Point Load Strength Index of Rock and Application to Rock Strength Classification
ASTM D7012, Method C	Uniaxial Compressive Strength of Intact Rock Core Specimens.
Soils:	
ASTM D1140	Determining the Amount of Material Finer than 75-µm (No. 200) Sieve in Soils by Washing
ASTM D1195/D1195M ¹	Repetitive Static Plate Load Tests of Soils and Flexible Pavement Components, for Use in Evaluation and Design of Airport and Highway Pavements
ASTM D1196/D1196M ¹	Nonrepetitive Static Plate Load Tests of Soils and Flexible Pavement Components, for Use in Evaluation and Design of Airport and Highway Pavements
ASTM D1556/D1556M ¹	Density and Unit Weight of Soil in Place by Sand-Cone Method
ASTM D1557	Laboratory Compaction Characteristics of Soil Using Modified Effort
ASTM D1883	California Bearing Ratio (CBR) of Laboratory-Compacted Soils
ASTM D4318	Liquid Limit, Plastic Limit, and Plasticity Index of Soils
ASTM D4429 ¹	CBR (California Bearing Ratio) of Soils in Place
ASTM D4718/D4718M	Correction of Unit Weight and Water Content for Soils Containing Oversize Particles
ASTM D4944 ¹	Field Determination of Water (Moisture) Content of Soil by the Calcium Carbide Gas Pressure Tester
ASTM D5334	Determination of Thermal Conductivity of Soil and Soft Rock by Thermal Needle Probe Procedure1
ASTM D6913/D6913M	Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis
ASTM D6938 ¹	In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)
ASTM E1703/E1703M ¹	Measuring Rut-Depth of Pavement Surfaces Using a Straightedge
BS 1377-2, Clause 3	Methods of test for Soils for civil engineering purposes. Classification tests. Determination of moisture content
BS 1377-2, Clause 4.3	Methods of test for Soils for civil engineering purposes. Classification tests. Cone penetrometer method (definitive method)
BS 1377-2, Clause 4.5	Methods of test for Soils for civil engineering purposes. Classification tests. Determination of the Liquid Limit. Casagrande apparatus method

Page 6 of 9

Test Method:	Test Description:
BS 1377-2, Clause 5.3 and 5.4	Methods of test for Soils for civil engineering purposes. Classification tests. Method for plastic limit, Derivation of plasticity index and liquidity index
BS 1377-3 Clause 12	Methods of test for Soils for civil engineering purposes — Part 3: Chemical and electro-chemical tests. Determination of the pH value
BS 1377-2, Clauses 9.2 and 9.3	Methods of test for Soils for civil engineering purposes -Classification tests. Determination of particle size distribution. Wet sieving method & Dry Sieving Method
BS 1377-3, Clause 4	Methods of test for Soils for civil engineering purposes Chemical and electro-chemical tests. Determination of the organic matter content
BS 1377-3, Clause 7.9	Methods of test for Soils for civil engineering purposes. Chemical and electro-chemical tests. Determination of the acid-soluble sulfate (AS)
BS 1377-3, Clause 7.3	Determination of Water Soluble Sulfate in soil (WS)
BS 1377-3, Clause 9.3	Methods of test for Soils for civil engineering purposes. Chemical and electro-chemical tests. Determination of acid-soluble chloride content
BS 1377-3, Clause 9.2	Determination of Water Soluble Chloride Content
BS 1377-4, Clauses 3.5 and 3.6	Methods of test for Soils for civil engineering purposes. Compaction- related tests. Method using 4.5 kg rammer for soils with particles up to medium-gravel size particles
BS 1377-4, Clause 7	Methods of test for Soils for civil engineering purposes - Compaction-related tests. Determination of the California Bearing Ratio (CBR)
BS 1377-9, Section 2.1 ¹	Methods of test for Soils for Engineering purposes; In situ density test- Sand replacement method suitable for fine medium grained soils(small pouring cylinder method)
BS 1377-9, Section 2.2 ¹	Methods of test for Soils for Engineering purposes. In-situ density test- Sand replacement method suitable for fine-, medium, and coarse- grained soils (large pouring cylinder method)
BS 1377-9, Clause 2.5 ¹	Methods of test for Soils for civil engineering purposes. In-situ tests. Nuclear methods suitable for fine-, medium- and coarse-grained soils
BS 1377-9, Clause 4.1 ¹	Determination of the vertical deformation and strength characteristics of soil by plate loading test
BS 1377-9, Clause 4.3 ¹	Determination of the in-situ California Bearing Ratio (CBR)
BS 1924-2, Clause 7.3	Hydraulically bound and stabilized materials for civil engineering purposes: Sample preparation and testing of materials during and after treatment. Determination of the compressive strength (Rc) of cubic specimens
ASTM G57 ¹	Field Measurement of Soil Resistivity Using the Wenner Four- Electrode Method
BS EN 13286-51	Method of Manufacture of the test specimens of hydraulically Bound Mixtures Using Vibrating Hammer Compaction
BS EN 13286-41	Test Method for determination of the Compressive Strength of Hydraulically Bound Mixtures
Steel:	
ASTM A370 Sections 6 to 14, and Section 15	Methods and Definitions for Mechanical Testing of Steel Products. Tension and Bending Test

Page 7 of 9

Test Method:	Test Description:
ASTM A1061/A1061M	Testing Multi-Wire Steel Pre -stressing Strand
ASTM E290	Bend Testing of Material for Ductility
ASTM E376	Measuring Coating Thickness by Magnetic-Field or Eddy Current (Electromagnetic) Testing Methods
ASTM E415	Analysis of Carbon and Low-Alloy Steel by Spark Atomic Emission Spectrometry
BS EN ISO 6892-1	Metallic materials. Tensile testing. Method of test at room-temperature
BS EN ISO 15630-1	Steel for the reinforcement and prestressing of concrete. Test methods. Reinforcing bars, wire rod and wire
BS EN 10002-1	Tensile Testing. Method of test at ambient temperature
BSEN 15630-3	Steel for the reinforcement and prestressing of concrete – Test methods. Prestressing steel
	this Ansa Construction of East Industrial Dood
	strial Area – Construction of East Industrial Road n Al Muntazah Street and West Corridor (P017-C2)
Between	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete.
ASTM C1064/C1064M ¹	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete. Shape, dimensions and other requirements for specimens and moulds. Testing hardened
ASTM C1064/C1064M ¹ BS EN 12390-1	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete. Shape, dimensions and other requirements for specimens and moulds. Testing hardened Concrete: Making and curing specimens for strength tests Testing hardened
ASTM C1064/C1064M ¹ BS EN 12390-1 BS EN 12390-2 ¹ BS EN 12390-3	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete. Shape, dimensions and other requirements for specimens and moulds. Testing hardened Concrete: Making and curing specimens for strength tests Testing hardened Concrete: Compressive strength of test specimens
ASTM C1064/C1064M ¹ BS EN 12390-1 BS EN 12390-2 ¹	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete. Shape, dimensions and other requirements for specimens and moulds. Testing hardened Concrete: Making and curing specimens for strength tests Testing hardened Concrete: Compressive strength of test specimens Testing fresh concrete: Sampling and Common Apparatus
ASTM C1064/C1064M ¹ BS EN 12390-1 BS EN 12390-2 ¹ BS EN 12390-3 BS EN 12350-1 ¹	Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete Testing hardened concrete. Shape, dimensions and other requirements for specimens and moulds. Testing hardened Concrete: Making and curing specimens for strength tests Testing hardened Concrete: Compressive strength of test specimens

¹ This laboratory meets A2LA R104 – General Requirements: Accreditation of Field Testing and Field Calibration Laboratories for these tests.

² The laboratory is only accredited for the test methods listed above. The accredited test methods are used in determining compliance with the specifications listed below or, in some cases, the specification is used to show that the required environment for testing has been established. The inclusion of these specifications on this Scope does not confer laboratory accreditation to the specifications nor does it confer accreditation for any method(s) embedded within the specifications.

Specification:	Specification Description:
BS 4449 ²	Steel for the reinforcement of concrete. Weldable reinforcing steel. Bar, coil and decoiled product. Specification
BS EN 771-3 ²	Specification for Masonry Units Part 3: Aggregate concrete Masonry unites (Density and lightweight aggregates)
BS EN 771-1	Specification for clay masonry unit.

Page 8 of 9

Specification:	Specification Description:
BS 6073-1	Precast concrete masonry units - Part 1: Specification for precast
	concrete masonry units

Page 9 of 9



Certificate of BSI Membership

This is to certify that

International Technical Laboratory (Qatar)

Membership Number

47386106

is a BSI Subscribing Member

Start date: 1 May 2020 End date: 30 April 2021

For and on behalf of BSI:

Dr Scott Steedman CBE FREng, Director of Standards, BSI

The British Standards Institution is incorporated by Royal Charter and the rules relating to Subscribing Members are contained in its Bye-laws. This certificate remains the property of the Institution and is only valid for the period ending on the 'End date' specified above.

BSI Group, 389 Chiswick High Road, London, W4 4AL, UK. Tel: +44 345 086 9001

bsimembers.com



...making excellence a habit."





Velosi Quality Management International LLC

hereby certifies that the management system of

International Technical Laboratory

Bldg. 4, Street no.12 Industrial Area, PO Box 23035 Doha - State of Qatar

has been audited and found to be in compliance with the requirements of



for the Scope

Laboratory Testing Services Of Construction Materials (Soil, Aggregates, Concrete, Asphalt, Steel) And Post-Construction Testing Of Asphalt.

Certificate No

: C565

IAF/NACE

34/71

Current Date

29.08.2018

Expiry Date

: 28.08.2021

Applus VQMI

ISO 9001:2015 C 565 MGMT. SYS. CERTIFIED



Brian Dawes General Manager

The certificate may be rendered invalid if there is any lack of fulfilment of conditions set out in the VQMI Rules of Certification

Correspondence Address: #205, Block 'B', Abu Dhabi Business Hub, P.O. Box: 114182, ICAD-I, Mussafah, Abu Dhabi (UAE)
Tel: 00971 2 5502600 Fax: 00971 2 5502601 Email: velosiqm@applusvelosi.com Web: www.vqmi.com



Velosi Quality Management International LLC

hereby certifies that the management system of

International Technical Laboratory

Bldg. 4, Street no.12 Industrial Area, PO Box 23035 Doha - State of Qatar

has been audited and found to be in compliance with the requirements of

ISO 14001:2015 **Environmental Management System**



for the Scope

Laboratory Testing Services Of Construction Materials (Soil, Aggregates, Concrete, Asphalt, Steel) And Post-Construction Testing Of Asphalt.

Certificate No

E135

IAF/NACE

34/71

Current Date

29.08.2018

Expiry Date

28.08.2021



Brian Dawes General Manager

The certificate may be rendered invalid if there is any lack of fulfilment of conditions set out in the VQMI Rules of Certification

Correspondence Address: #205, Block 'B', Abu Dhabi Business Hub, P.O. Box: 114182, ICAD-I, Mussafah, Abu Dhabi (UAE) Tel: 00971 2 5502600 Fax: 00971 2 5502601 Email: velosiqm@applusvelosi.com Web: www.vqmi.com



Velosi Quality Management International LLC

hereby certifies that the management system of

International Technical Laboratory

Bldg. 4, Street no.12 Industrial Area, PO Box 23035 Doha – State of Qatar

has been audited and found to be in compliance with the requirements of

OHSAS 18001:2007 **Occupational Health and Safety Management System**



for the Scope

Laboratory Testing Services Of Construction Materials (Soil, Aggregates, Concrete, Asphalt, Steel) And Post-Construction Testing Of Asphalt.

Certificate No

: OHS139

IAF/NACE code

34/71

Current Date

29.08.2018

Expiry Date

12.03.2021





CB-039-M5/2

Brian Dawes General Manager

The certificate may be rendered invalid if there is any lack of fulfilment of conditions set out in the VQMI Rules of Certification

Correspondence Address: #205, Block 'B', Abu Dhabi Business Hub, P.O. Box: 114182, ICAD-I, Mussafah, Abu Dhabi (UAE)
Tel: 00971 2 5502600 Fax: 00971 2 5502601 Email: velosiqm@applusvelosi.com Web: www.vqmi.com

Approvals

A=CUM

AECOM Middle East Limited تـــد ایســت میدل رمایـك PO Box 6650, Doha Qatar www.aecom.com

+974 4407 9000 +974 4437 6782 fax

Ref:

EXW-P023-0003-CE-AEC-LT-04678

07 January 2015

P.O. Box 26666 Doha, Qatar

For the attention of Mr.Marek Podlejski, Project Manager

Dear Sir,

New Orbital Highway & Truck Route (P023) Contract 3: Orbital Highway, Mesaieed to Salwa Road

Pre-Qualification Submittal for Proposed Third Party Testing Laboratory - International **Technical Laboratory (ITL)**

References: (1) EXW-P023-0003-CE-LAJ-LT-00433, dated 20 December 2014

- (2) EXW- P023-0003-CM-KBR-LT-22486, dated 24 November 2014 (3) EXW- P023-0003-CE-AEC-LT-02999, dated 5 November 2014
- (4) EXW-P023-0003-CE-AEC-CR-00813, dated 5 November 2014

(5) EXW-P023-0003-CE-LAJ-LT-00279, dated 16 October 2014

We refer to LAJ response regarding Pre – Qualification Submittal for Third Party Testing Laboratory which we received on 22nd December 2014 through the letter (1).

Following our review, please see attached comment review sheet for your consideration.

Should you require further clarifications, please do not hesitate to contact us.

Yours faithfully,

Marc Hackbarth

Acting Senior Resident Engineer Middle E2

M: +974 5516 1743

marc.hackbarth@aecom.com

SM

Encl: EXW-P023-0003-CE-AEC-CR-00813

Cc: Pablo Quiros - LAJ

EXPRESSWAY PROGRAMME

Consent Classification: A

Number of comments open -Number of comments closed -Number of comments carried to next stage -

Comment/Response Sheet		
Review No:	1 Date: 10/16/2014	0/16/2014
Project:	P023 - New Orbital Highway and Truck Route Contract 3	11772014
Review Document:	Prequalification Submittal for Proposed Third Party Testing Laboratory for Asphalt and Road-Base works	
Review Document Ref:	AJM/PQ-TPL/LAJ-P023 Rev. 0	
Comments by:	AECOM Date: 5/1	5/11/2014
Comment Sheet Reference:	EXW-P023-0003-CE-AEC-CR-00813	
Response by:	LAJ	
Review Reference:		
Comments by:	AECOM Date: 7/	7/1/2015
Comment Sheet Reference:	EXW-P023-0003-CE-AEC-CR-00813	
Consent Classification:	A: Consented to, authorised to proceed B: Consented to, subject to comments W: Rejected, not consented to, reasons noted	
Category:	Cat 4: major comment Cat 3: technical comment Cat 1: important for future submissions Cat 0: Observation/Note	:rvation/Note
No Reference	Comment by Cut Response	Stratus

2	No Reference	Comment	ă.	at at	Response) G	States
-	QCS:2010 & Ashghal Test List September-2014	Proposed Third Party Testing Laboratory (ITL) is in Asghal approved Laboratories List. But, the following tests are not in their scope. (i) Determination of Rheological properties of Modified Bitumen using Dynamic Shear Rheometer. (ii) Accelerated Aging Using Pressure Aging Vessel (PAV) for Modified Bitumen. (iii) Multiple Stress Creep Recovery (MSCR). (iv) Fracture Properties of Modified Bitumen by Direct Tension Test (DTT)	& S	5	The mentioned tests will be Subcontracted to Ashghal approved Third Party Testing Laboratory, pre-qualification document for the same will be forwarded to Supervision Consultant for reference.	3	Georgia
2	2 QCS:2010	The above tests are to be conducted at a frequency of each source, batch, change in material and One test per 500 t of Bitumen.	PS C	C2	Noted.	3	Closed





Leighton Contracting Qatar WLL -AlJaber Engineering LLC Joint Venture PO Box 21563, Doha, Qatar T: +974 4405 9444 F: +974 4441 0553

16th October 2014

Our Reference No: EXW-P023-0003-CE-LAJ-LT-00279

AECOM Middle East Limited PO Box 6650, Doha Qatar

Attention:

Mr. Marc Hackbarth

Senior Resident Engineer

Dear Sir,

Project ID.:

IA 12/13/C 062 ST

Project Title: Design and Construct of New Orbital Highway & Truck Route Project 023-

Contract 3 - Orbital Highway - Mesaieed to Salwa Road

Subject:

Pre-Qualification Submittal for Proposed Third Party Testing Laboratory for

Asphalt and Road-Base Works

Contractor writes in pursuance of the requirements of Clause 4.5 of the Conditions of Contract and encloses herewith for Engineer's Representative approval, the "Pre-Qualification Submittal" for the proposed third party testing laboratory for asphalt and road-base works (M/s. International Technical laboratory) at the above Project.

Assuring Engineer's Representative of the Contractor's fullest cooperation at all times and looking forward to receiving the requisite approval.

Yours faithfully, For and on behalf of Leighton Contracting Qatar WLL - AlJaber Engineering LLC Joint Venture

B. Baro

Brett Bass General Manager Contractor's Representative

Encl.: Pre-Qualification Submittal for M/s International Technical Laboratory





Approvals



	ONSHOR			. TRANSMITTAL NOTE DEPARTMENT - RAS LAFAN PROJECTS	1	
Project	No. : 3155 ct No. : GC11114000			Transmittal No: EDR/GC11114000/EXT/TN/0069		
Contra	ct Title : EPIC for Southern	Perimeter Indu	strial Fence, Sec	urity Patrol Access and Other Roads in Ras Laffan City		
	Forw	arded to		Codes		
	Company : AL JA			10 Approved (Re-submission Not Required)		
Item No.	OP Document No.	Rev.	Your Ref.	Description	Code	Due date
1	3155-PQD-0008	II NO. Rev. Rei. Description				

Remarks:				
Notes :	4			
Document Controller	Nominated Deputy	QP R	epresentative	Date
Tel: 44055696 Saleem Chaugule, EBN432	Tel: 44055937 Masoud M. Gharub Shi, EDR43	Abdulla	a Al Sulaiti, EDR	25-06-2012
REFER TO ATTACHED COMMENT If applicable, resubmit documents before	S SHEET/S AND MARKED UP ATTACHME re due date	NTS, IF ANY.		
3. Please sign a copy of this transmittal ar	d return as acknowledgement of receipt			
W.	Document Cont	roller	25/06/12	and the same of th
Receivers Signature Printed	Name Designation	777-100-1- 100-9	Date	20 11 11 11 11 11 11

Page 1 of 1

25-06-2012 11:15:41



EXTERNAL TRANSMITTAL NOTE ONSHORE ENGINEERING DEPARTMENT - RAS LAFAN PROJECTS Transmittal No: Project No.: 2378 EDR/GC08114800/EXT/TN/1469 Contract No. : GC08114800 Contract Title: EPIC for West side Roads, Khalifa Street Ph-2 & Security Gate at RLC Forwarded to Codes Company: KBAS CONTRACTING Approved - May Proceed F.a.o.: Project Manager Your

PREQUALIFICATION AND COMPANY PROFILE

OF INTERNATIONAL TECHNICAL LABORATORY FOR INTERNATIONAL ROUGHNESS INDEX

Code

25-12-2011 08:29:10

Due date

11-01-2012

Item

No.

QP Document No.

2378-ITL-SUBCON

Rev.

0

Ref.

DT-2002

Remarks:			
Notes :			
Document Controller	Nominated Deputy	QP Representative	Date
Tel: 4748818 Basheer Manikkoth Kandiyil, 20763	Tel: 4055941	Abdulla Al Sulaiti, EDR	25-12-201
f applicable, please resubmit documents b	pefore due date		
Please sign a copy of this transmittal and r	return by mail as acknowledgement of receipt		
7-10-20-20-20-20-20-20-20-20-20-20-20-20-20			

40

Page 1 of 1

PRIVATE ENGINEERING OFFICE



المكتب الهندسي الخاص

SUBMIT	TAL	SUBMITTAL TRADE	SUBMITTAL PACKAGE	SUBMITTAL REFERENCE	REVIEW CYCLE	SUBM DA	ITTAL TE
		S	5	SS/02	1.0	24/09	/2012
CONTRACT TITLE:	DESIGN VILLA N		OFFICE EXTENS	SION AT BEACH	LOA REF:	L/TA/C/09/ /2012/	016/DB/MS 14814
FROM (Contractor):	GET W.	L.L - GENERIO	ENGINEERIN	G TECHNOLOGI	ES W.L.L		
TO (Supervision Consultant):	PRIVAT	E ENGINEERI	NG OFFICE				
Shop Drawings Coordination Draw Product Data Construction Phot	855	4 14 Part 2 (12 12 11 11 12 12 12 12 12 12 12 12 12 1	mational Submittal on Drawings	⊠ Certi □ Man	ifacturer's Instruc ifacturer's Field R	7C-15-77 154	QUANTITY 1
	ITEM DE	SCRIPTION			REMARKS		
Kindly find International T perform materia For your review	l testing	Laboratory for the above	which will				
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⊠ Review and App	oroval /	amsiellaking	submitted for Review	and Approval	☐ For	Information	19
Review and App Contractor's Stamp a Signature:		ad Anna Bootto	submitted for Review	and Approval	☐ For		24-09-2012
Contractor's Stamp	and Mr.Z	ng. PEO	ž.		☐ For		24-09-2012
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Form: Submittal

H/4



External Transmittal FIELD SUPPORT DUKHAN

Project No.: 3362 Transmittal No:

Contract No.: GC11100100 FSD/GC11100100/EXT/0439

Project Title: EPIC OF ROAD UPGRADE ZIKREET CLUSTER 2

Your Ref: T/0471

Forwarded to Codes

SOLID GENERAL CONSTRUCTION MANAF H. AL-SARABI

NC No Comments

Item No.	QP Document No.	Rev.	Description	Code	Due date
1	3362-DGEN-0-99-0018	1	PREQUALIFICATION OF THIRD PARTY INDEPENDENT LABORATORY FOR M/S. INTERNATION TECHNICAL LABORATORY (ALTERNATIVE)	NC	

Remarks

Document Controller	Responsible engineer	Head of Tech. Services	Project Manager	Date
Tel: Rasheed Ali Valiyapeediyekal, 24917	Tel: Mohamed H. Yousef, FSE23D	Tel: Mohamed H. Yousef, FSE23D	Mubarak Ali M. Al-Mesaifri, FSED	04-10-2012

If applicable, please resubmit documents before due date

Receiver's Signature Over Printed Name Designation Date





EXTERNAL TRANSMITTAL NOTE ONSHORE ENGINEERING DEPARTMENT - DUKHAN PROJECTS

Project No.: 2398C

Contract No. : GC12104000

EDD/GC12104000/EXT/TN/0017

Contract Title: CONSTRUCTION OF NEW ROADS AND UPGRADING OF EXISTING ROADS IN DUKHAN

Forwarded to

Codes

Company: SOLID GENERAL CONSTRUCTION

10 Approved (Re-submission Not Required)

F.a.o.: MANAF H. AL-SARABI

Item No.	QP Document No.	Rev.	Your Ref.	Description	Code	Due date
1	2398-PQD-0001	0	TN/0021	PREQUALIFICATION OF THIRD PARTY INDEPENDENT LABORATORY -	10	D'ut unit
				M/s.INTERNATIONAL TECHNICAL LABORATORY (ITL)		

Remarks: Please find the attached AFC stamped document for your retention. And please provide (PDF SOFT COPY) for our record.

Notes :

Document Controller	Nominated Deputy	QP Representative	Date
Tel: 44055718	Tel: 4055808		
OSCAR MORALES, EBN417	Khaled Mahgoub, EDD43	Ahmad Ali Mohd Al-Malik, EDD	30-09-2012

- 1. REFER TO ATTACHED COMMENTS SHEET/S AND MARKED UP ATTACHMENTS, IF ANY. 2. If applicable, resubmit documents before due date
- 3. Please sign a copy of this transmittal and return as acknowledgement of receipt.

Street life Receivers Signature Over Printed Name Designation Date

Page 1 of 1

30-09-2012 14:19:16



PARSONS

Quar Deserves The Best	OVAL OF SUBCO	NTRACTORS	LIDMITTAL	
	RNATIONAL LIMITED	MINACIONS	OBWITTAL	Date: 20 October 2012
To : PETROSERV LIN Purpose : COMMENTS ON C Discipline : ☐ Mechanical	NITED OTRACTOR'S SUBMITTAL ☐ Electrical	⊠ Civil	☐ Instrumenta	tion
PROJECT TITLE	Refurbishment and Up of Works for Various P Stations (Phase 8)			
CONTRACT NO.	: CP729/2	TITLE	: S : a !!	re-Qualification for roposed ubcontractor for Field nd Laboratory Test iternational Technical
CONTRACTOR'S TRANS. NO. TRANS. DATE	: 729/2-PTL-PAR-T-0613 : 15/10/2012	PAGES	: 2	aboratory Rev. 1
TO: Contractor Our comments as stated below and 1- DOCUMENT DESCRIPTION: Pre-Qualification for Proposed Sub Laboratory Test International Techn Area of Application : PS17. PS40 & F	contractor for Field and nical Laboratory	DATE : BOQ Ref. & Quantity :		Petrosery Limited
Drawing ref. : N/A Specification ref. : N/A Enclosures : Attached comm	ent sheet	Vendor List : Standards ref. :		.No.C729/2, Pet.Ref: CED-5058 Info Actn Copy Sign
2- MANUFACTURER/SUPPLIER OR LOC Manufacturer/Supplier Manufacturer : International Technical La Doha, Qatar Supplier :	Local Agent		P.E. (P.E. N	(AG)
CONSULTANT'S COMMENTS: Please see attached comment shee	ts.	Act	S.E.Civ S.E. El QA/Q SAFET Auto C ACCOL HEAD FILE N PROJEC	AD UNTS OFFICE O. T MANAGER (WAF)
ACTION CODE A Approved As Submitted	✓ B Approved	l as Noted	DATE	TURF
D Disapproved	The same and the s	cknowledged	C Revise – F F Additional	Information Required
TO : THE CONTRACTOR				
Approval by the Supervision Consultar authorization of any change to Contract the contract. FOR: SUPERVISION CONSULTANT Date:	PETROSERV LIMITED CED 5058	of its obligations and liabil I not imply any recognition	ities under the Contra n whatsoever of additi	ct or constitute onal time or cost to
Name: Mohamed Soliman El Gh			Date :	0/10/012
Shell		2 1 OCT 2012		



EXTERNAL TRANSMITTAL NOTE ONSHORE ENGINEERING DEPARTMENT - DUKHAN PROJECTS

Project No. : 3299

Transmittal No:

Contract No.: GC10106300

EDD/GC10106300/EXT/TN/1366

Contract Title: EPIC FOR AUTOMATION UPGRADE AT JALEHA DEGASSING STATION AT DUKHAN

Forwarded to	Codes
Company: TADMUR	10 Approved (Re-submission Not Required)
F.a.o.: Mr. Azzam Kalaoun	

Item No.	QP Document No.	Rev.	Your Ref.	Description	Code	Due date
1	3299-PQD-0018	0	TN/1325	PQD FOR ASPHALT WORK TESTING (INTERNATIONAL TECHNICAL LABORATORY)	10	

Remarks: The Sub-Contractor proposed by Tadmur is accepted by QP subject to attached comments.

Notes :

Document Controller	Nominated Deputy	QP Representative	Date
Tel: 4055768 SATHEESAN M.P., EBN416	Tel: 4055796 Nabil A. Elsaid, EDD23	Ahmad Ali Mohd Al-Malik, EDD	23-10-2012

- 1. REFER TO ATTACHED COMMENTS SHEET/S AND MARKED UP ATTACHMENTS, IF ANY.
- 2. If applicable, resubmit documents before due date
- 3. Please sign a copy of this transmittal and return as acknowledgement of receipt.

Receivers Signature Over Printed Name

Designation

Date

Outer Printed Name







PROJECT TRANSMITTAL

PROJECT: PROJECT NO : Al Huwilah Link Road

TRANSMITTAL # EXW-P021-0000-CM-KEO-TN-00246

CONTRACT NO:

P021

IA/11/12/C/157/G

FROM:

KEO International Consultants

THE TAX AS A STATE OF THE PROPERTY AND A STATE OF THE PROPERTY AS A STATE O

PO Box 18108 Doha, Qatar

TO (company):

Bin Omran Trading & Contracting

P.O.Box 5006 Doha, Qatar

ATTN

Mr. Sassine El Nachef

Project Director

Copy:

Mr. Hazem El Gharib, Project Manager - KBR

SUBJECT:

Pre-Qualification Document for Independent

Testing Laboratory

Date: 23/10/2012

Remarks :			Purpose of Issue		Disciple	ine	Issue	Stage	
			Distribution	\neg	Civil	×	Maste	r Plan	П
			Information		Structural		Conce	pt Design	n
			Review/ Comme	nt x	Mechanica	al la	Scher	natic Desi	ign
			Approval		Electrical		Desig	n Develop	9
			Coordination					ng Drawin	ng
			Record				Tende		
			Action	×			Const	ruction	
			Issue Date	Day	23				
				Month	10				
				Year	2012				
Document No	Rev	Description		RR	QTY	Ту	pe	M	led
EXW-P021-0000-CE-BNO-PQ-00049	1	Pre-Qualification Document for Independent Testin (CR#00229)	ng Laboratory	Α	1	SF	PC	HC	&SP
	_		Type: BQ Bit Quant	Med			-	ansmitted	i by:
Cont bu folian) :		X.	L Letter		Hard Copy Soft Copy		100	oc Mail:	H
Sent by (sign) : Name		Stephen Last	R Report	1 3 3 7 7	Comp Dise		-	and:	
		Sr. Resident Engineer, KEO International Consultants	DWG Drawing	BZ	Buzzsaw		c	ourier:	
			DOC Documen	t FD	Flash Driv	e			
			SCH Schedule	SP	Sharepoin	t			
Received (sign):			SPC Specifical				- 1		

Form: PPM-12.2-Trnsmti Sheet June 2009, Revision 1

© KEO International Consultants W.L.L.

KEO REVIEW COMMENTS

			THE STATE OF THE S		り		
	Project No.	: P021	Document No.	: EXW-P02	EXW-P021-0000-CE-BNO-PG-00049		
	Project	: Construction &	Date Submitted	: 21th Oct, 2012	2012		
Artista.		maintenance of Huwailah link Road	Title	: Pre-Qualit	Pre-Qualification Document for Independent Testing	ent Testing	
فطر تستدي الأفضال Qatar Deserves The Best	افظر تسنحي الأفضاء project Code	: 1A/11/12/C/157/G	Rev.	Laboratory	ہ	D	
	Transmittal No.	EXW-P021-0000-CM-KEO-TN-00246 Review Ref.	KEO-TN-00246 Rev	riew Ref.	EXW-P001-0000-CM-KEO-CR-00229	3-00229	
	Reviewed By: Afsar	fsar	Reviewer Response: A	e: A	Date : 23	Date: 23/10/2012	
			THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE PERSON NAMED IN COLUMN TWO IS NOT THE OWNER, THE OWNER				

The Engineer's Comments are given to ensure the reviewed submission conforms to the Contract provisions and shall not be construed as limiting or relieving the Contractor's liability in any way or consulting an instruction, direction or notice to change or vary the Works.

Legends- No Objection=A, No Objection Subject to Incorporation of all Comments as Noted=B, Objection/Rejected/ To be resubmitted=C,







PRE-QUALIFICATION DOCUMENTS

PROJECT TITLE :	Construction & Maintenance of Al Huw	ailah Link Road
CONTRACT NO. : CONTRACTOR NAME :	IA 11/12 C 157 G	ATE : 18 / 10/ 2012 JBMITTAL NO. : EXW-P021-0000-CE- BNO-PQ-00049
SIGNED :		EW SUBMITTAL ESUBMITTAL
MATERIAL DESCRIPTION :	PRE-QUALIFICATION DOCUMENT LABORATORY (ITL)	IS FOR INDEPENDENT TESTING
DRAWING & BOQ. REF. :	As Required	
ATTACH ALL RELEVANT TECHNICAL LIT PROJECTS FOR WHICH MATERIAL WAS P	TERATURE TO IDENTIFY MATERIAL, C PREVIOUSLY APPROVED AND SAMPLE	CURRENT TEST, CERTIFICATES, E AS APPROPRIATE.
-ADDRESS : P. SUPPLIER : In PROCUREMENT PERIOD : As	ternational Technical Laboratory O. Box 37986, Doha, Qatar ternational Technical Laboratory s required O. Box 37986, Doha, Qatar TE:	Service Road Enhancement to North Road Corridor (P059) RFS-11-5719-CM A No Objection subject to incorporation of all comments as noted. C Rejected, to be resubmitted Eng'r. S.R.E. S. Date: 231012
COMMENTS:	:ction subject to incorporation Comments noted	Corrections or comments made relative to submittats during this review does not relieve the contractor from compliance with the requirements of his Contract, drawings and specifications. This service is only in respect of general configuration with the design intent of the project and general compliance with the design intent of the project and general compliance with the information given in responsible, among other things, for the design of the graph contract, the project is a service of the project his part of the Street, for responsible, among other things, for the design of the project his part of the Street, for contracting and correlating all quantities and dimensions, contracting and constitution, coordinating his work with that of other street, and substitution, constitution, coordinating his work with that of other street, and substitution, constitution, coordinating his work with that of other street, and substitution is a coordinate with the Contract.
SIGNED:	DATE:	
ROAD DIVISION THE MATERIAL AS SUBMITTED ABOVE R	ECEIVED BY: SEC	TION
□ APPROVED		D SUBJECT TO ABOVE
□REJECTED		END AND RESUBMIT
SIGNED: TEL NO:		(O;
AM A ROTTLE DOED NOT RELIEVE	THE CONTRACTOR OF HIS UBLIGAT	TONS UNDER THE CONTRACT



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YUKSEL - MIDMAC

RECEIVED

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S 38AHA DAOS

REF: 19275 DATE: 07-11-1

08 C

PUBLIC WORKS AUTHORITY INFRASTRUCTURE AFFAIRS - DOHA EXPRESSWAY

PROJECT NO. & TITLE

: RA 07/08 C005G - Expressway (Package 7) Salwa Road - Phase 2

ASHGHAL REPRESENTATIVE : Youssef Troudy

CONSULTANT

: AECOM Mittdle East Ltd.

CONTRACTOR

: Yuksel Midmac - JV

Date

: 07 November 2012

To

: Mark Mussell - Project Director

From

: Basem Al-Hafi - Senior Resident Engineer

Ref.

: IK/IK/96012909.50/12/SM02529

Subject

: Pre-Qualification of Sub-Contractor for Asphalt Surface IRI Testing

Dear Sir.

We refer to your letter RA 07-08 C005G/YMJV/LT/AECOM/GE/3853 dated 01 November 2012 regarding the above said subject.

We have reviewed your submission and found the proposed sub-contractor, M/s International Technical Laboratory, approved to perform the Asphalt Surface IRI testing for the riding quality of the finished road surface (wearing course)

For your information and appropriate action

Regards,

Basem Al-Hafi, P. E. Senior Resident Engineer

PWA - Youssef Troudy

KBR

RE/ARE (R)

File

YUKSEL-MIDMAC JV DOMA EXPRESSION PACKAGE SALMA BOAD PHASE 3 DOC REFERENCE SHITDREE DATE CONSTRUCT TECH OFFICE CONTRACTADAM FINANCE PLANNING ACCOUNTS ADMIN PLANT DATEC MSE TIMEXEEPER PRO COPPED TO

EXW-P002-0002-CM-AEC-PQ-01159

12-SM02529_SC_GE-3853_Asphalt Surface IRI Testing-ITL_IK-IK



THE ISLAND PROJECT-Bridge works



Tecl	hnical Sub	mittal -TS		TS No. Rev. No.	Civil-005
Origina	itor: UCC	Discipline: Civil	Location	=	13-Dec-12
Subjec	t of Submittal:	For Testing laborator	y,bridge work		
Enclos	□ Me-C	Qualification of Subcontractor ct Quality Plan / Procedure	Method Statement Calculation Notes		Certificate Others
Item No.		Item Description		No. of Copies	Remarks
	Pre-Qualification Do	cument of International Tech	hnical Laboratory	1	
Prepare	ed by: Presal		Signature:	Date:	13-Dec-12
Main C	ontractor Authoriz	ed Signature: Duraid Aljar	nabi	Date:	13-Dec-12
Consul	Itant Received:	P. Potamaniego		Date:	RECEIVED
Fo	OR TESTI	Consultant R	T WORKS.	iments:	13 DEC 2012
				APP - Approved	
				AAN - Approved	As Noted
				NA - Not Approv	ed, Resubmit

Any suggestions/feedback on this procedure are to be emailed the UCC Quality Department at CorpQA@urbacon-intl.com



Page 1 of 1





A	PPROVAL OF SUBC	ONTRACTOR S	ORMITTAL	
rom : PARSONS eptember 2012	INTERNATIONAL LIMITED		Date	e: 20 October 2012
PETROSEI	RV LIMITED			
urpose : COMMENTS	ON COTRACTOR'S SUBMITTAL	L		
iscipline : Mecha	nical 🗌 Electrical		☐ Instrumentation	☐ General
PROJECT TITLE	Refurbishment and U : of Works for Various Stations (Phase 8)	pgrading Pumping TRANSM	ITTAL NO. : 729/2-F	AR-PTL-T-0579
CONTRACT NO.	: CP729/2	TITLE	Propos : Subcor	ntractor for t Reinstatement
	NO.: 729/2-PTL-PAR-T-059			
TRANS. DATE	: 10/10/2012	PAGES	: 2	
2.1.1				
Contractor Our comments as stated be	low and per the attached Review sheet	S		
Area of Application : PS17 & Drawing ref. : N/A Specification ref. : N/A	ed Subcontractor for Field and	DATE : BOQ Ref. & Quantity :	N/A Proj.No.C7	DSERV Limited 19/2, Pet.Ref: CED-5058 Info Actn Copy Sign
2- MANUFACTURER/SUPPLIER	OR LOCAL AGENT & APPLICATOR	(IF APPLICABLE)	C.C.A (JM)	
Manufacturer/Supplier Manufacturer : Buzwair Group, ' Doha, Qatar Supplier :	Fenpo Trading & Cont.Co., Company N		P.E. Applica P.E. Mec(SSH P.E. CRATTER S.E. SIYILLAN S.E. CIVILLAN	or, dractor,
CONSULTANT'S COMMENTS: Please see attached comme	ent sheets.	S	SIGNATURE	NAGER (WAF)
ACTION CODE			DATE	
☐ A Approved As Subn ☐ D Disapproved	,	red as Noted t Acknowledged	C Revise – Resul	
TO : THE CONTRACTOR				
	Consultant shall not relieve the Contract to Contract Documents, and therefore, s	-care and the second of the se	on whatsoever of additional tii	ne or cost to
	CED 5058 LO-12 Time: 11:51 AM re: N	-	Date : 22	510/017



To: Technital SPA

PEO-06-005

SITE TRANSMITTAL of TRANSMITTAL NO : PEO-06-005/PET-FCC/TECH/T-0870 Shop Drawings, Materials, etc.

WE A	RE SENDING	HEREWITH THE DE	AMARINA CO.	PEO	FCC/	PETROSERV
FOR	YOUR REVIEW	V.	RAWINGS / DOCUMENTS /	SAMPLES L	STED BEL	ow
ITEM	DRW., SPEC.					
NO.		GENERAL SECTION				ACTION
	THE NEP	GENERAL DESCRIPTIO	ON AND REVISION DETAILS	TYPE (I)	COPIES	
				1		CODE (II)
		Proposed Third Party	Testing Laboratory	OTAG		
		(International Technic	cal Laboratory - ITL)	OT,MD,	3	A
				CI		
pecifical	y that the items so	ubmitted herewith have be	on reviewed in detail and are in st	rict conformance	2150	0/18/
	and and the second	icrwise stated.		o comormance	with the Cont	ract Drawings and
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project s	and general comp	frawings and specification	during this review does not relie s. This review is only in respect of given in the Contract documents, the project he has design respons	general conform	or from comp	liance with the
er things,	for the design of	the project or such parts of	given in the Contract documents.	The contractor	remains respo	oesign intent of onsible, among
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		A			PEC	V06-005
		A			Ref:	
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M	S Method Stat	ement (ii)	ACTION CODE:		RE	DV
G	T: Guarantee		A: Approved as Submitted	_	3ME	0 0
M	- Interest Contract C	r's Data	B: Approved as Noted C: Revise - Resubmit		CI	-12-12-1
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APP	ROVAL OF SUBCON	TRACTOR S	SUBMITTAL	
From : PARSONS INT	ERNATIONAL LIMITED		Date:	17 February 2013
To : AL JABER ENGI	NEERING W.L.L.			_
Purpose : COMMENTS ON	CONTRACTOR'S SUBMITTAL			
Discipline : ⊠ Mechanical	☐ Electrical	☐ Civil	☐ Instrumentation	☐ General
PROJECT TITLE	Refurbishment and Upgrading of Works for Various Pumping Statio (Phase 8)		ITAL NO. : 729/1-PAR-	
CONTRACT NO.	: CP729/1	TITLE		ation Document tional Technical
CONTRACTOR'S TRANS. NO	: 729/1-JEC-PAR-T-1771 : 16-01-2013	DATE PAGES	: 17 February	2013
TO : Contractor Our comments as stated below a	nd per the attached Review sheets.			
1. DOCUMENT DESCRIPTION : Prequ		DOCUMENT NO	: 729/1-GEN-DOC-038	9 Rev. 0
		DATE	: 16-01-2013	
Area of Application :		BOQ Ref. & Quanti	ty : Section G Bill No.:	
Drawing ref. : Specification ref. : Enclosures :		Vendor List Standards ref.	: No No	
2- MANUFACTURER/SUPPLIER OR L	OCAL AGENT & APPLICATOR (IF A	PPLICABLE)		
Manufacturer/Supplier	Local	Agent	Applicator	
Manufacturer : International Techr	ical Laboratory Compa	any Name :	Contractor	:
Supplier :	Location	on :	Sub-contractor	:
Please see attached co	omment sheet.			
ACTION CODE				
A Approved As Submitte	d ☑ B Approved as	Noted [C Revise – Resubm	it
☐ D Disapproved – Resubn	nit 🔲 E Receipt Ackn	owledged [F Additional Inform	ation Required
TO : THE CONTRACTOR				
	Itant shall not relieve the Contractor of tract Documents, and therefore, shall n	' =		
FOR: SUPERVISION CONSULTANT		المديات		
Name : Mohamed Soliman El	Ghazawy Signature :	The state of the s	> Date : 17/01	2/0/3
84	1 8 FEB 2013			
	BY: NY			

6833

Reference No: JM/INC/ 3/06/6

3- MAR

ACTION



3/3/2013 11:01 AM 2013/0001962/5

FILE REF.

Date: 03/03/2013

Al Jaber & Makhlouf (W.L.L)

P.O.Box 23792 Fax:44323319 Doba-Qatar

Attention

: General Manager

Project Code : IA10 - 11C 118G

Project Title : Improvement of Junctions & Roundabouts in Various Areas of Greater Doba

INITIALS

Contract No : C 2011/66

Subject

: Approval of Third Party Laboratory for Material Testing

With reference to your letter ref: L/C-141/SS/13/ITL-0001 dated 19th February 2013 and along with your submittal for proposed third party laboratory for material tasting after reviewed the Technical data of your proposed Independent Lab for named as International Technical Lab (ITL) the prequalification has found that the name of this M/s. ITL in the PWA approved list of laboratories ref.no.2012/37259/0984 dated 07/10/2012 recommended for final approval for the specified test on attached approved list

This is for your Information and further action.

Regards,

Mohammed J S Al Khazendar Acting Manager of Roads Project

Reference No: JM/INC/C-141/MD/2228 COPY FILE REF

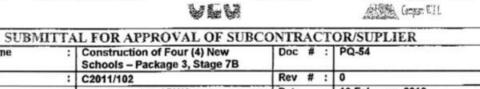
Ci: Majori Rh. A. Abu Hasna, Kamalapathy Remachanoren,

فبئنة الأشفيال العناه PUBLIC WORKS AUTHORITY

ap.yog.larigrise.www

ص ، ب د ١٨٨٨ ٢٢ ، الدوحة « قطر ، تليقون ، ٠٠٠ ؛ ١٩٤٤ ، فاكلُّن : ٢٠٠٠ ١٥٩٥ ١٩٧١ م P. O. Box : 22188, Doha - Qatar, Tel : +974 44950000 , Fax: +974 44950900





Contract# :	C2011/102	Rev # : 0
Client :	Ashghal – EPD / PWA	Date : 18 February 2013
Supervision Consultant:	Consulting Engineering Group	Copies : 3 sets
Contractor :	AL JABER TRADING AND CONTRACTING CO., W.L.L.	To :
ZO - CUDECUICIÓN CONCUE	TANT	
TO : SUPERVISION CONSUL		
We request approval on Sub-contra	cting the section of work and the Sub-contractor ide	ritilied in this submittal.
PARTICULARS OF		
Company Name	: International Technical Lab	oratory (ITL)
Company Line of Works	; Material Testing Laboratory	,
Address	: P.O Box 37986, Doha Qata	ar. Tel +974-44509649, Fax-: +974-44509649
Sub-Contractor's Princi	pal Bank : Not mentioned	
The following prequalifi	cation documents are enclosed : (tick to confirm))
Commercial Register	☐ Foundation Contract	Summary of Experience Financial Status
☐ Present Works	Company Staff	Company equipment
PRODUCT:		
Section of Work	: not reflected in BOQ	
BOQ items	: all applicable BOQ items which requires testing of Asphalt materials	Discipline : All Discipline
Total Value of Sub-Co	intract (in Contract Rates)	: not applicable
	b-Contracted Works to-date (in Contract Rates) :	A DOMESTIC AND A DESCRIPTION OF THE PROPERTY O
We certify, except as otherwise s	마른 연락 경기 가장 하나 보고 있었다. 얼마 하면 하면 하면 하는 것이 하다.	ordance with the subcontracting plan contained in our bid
FOR: THE CONTRACTOR	H	
Name Emad Al Ash	par Signature	Date 18 February 2013
SUPERVISION CONSULTANT Forward to Company	r's RECOMMENDED ACTION :	Return to Contractor for Non-Conformity
Areas of Non-conformity:		
Name	Signature	Date
PWA RESPONSE SUMMARY		
a) SCOPE OF WORK is	☐ Authorized	☐ Not Authorized
b) The Contractor's selecti	on of this Not Objected	1 Objected
Further Comments:		_
TO : THE CONTRACTOR		A STATE OF THE PERSON NAMED AND ASSOCIATION OF THE PERSON NAMED ASSOCI
	- Approved As Submitted	Except as Noted
2		
	-Disapproved &Resubmit E-Receipt ac	I I C I I C I I C I I C I I I C I I I I
We return hereby this Submittal the Work and Company's non-ob- under the Contract.	for Approval of Sub-Contractor actioned as indicated ection to Contractor's Sub-contractor selection shall	in the submittal. Approval to subcontract this section of not relieve the Contractor of its obligations and liabilities
FOR : SUPERVISION CONSU	LTANT 6 3 1213)	2/
Name Jojan Godfor	olgnature /1/17	Date
Receiving by Contractor.	7	
Name	Signature	Date
BA09-10C040G/QA-14/Sub. 0	ontract/REV 0	RECEIVED
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		** m



دولة قط قوة الأمسن الداخلي (لخويا)

Ref: ISF/DP/CPC02/13/ 277

Date: 2 -04-2013

AKTOR S.A and Al Jaber Engineering (J.V)

P.O. Box 9213 / 22801 Doha - State of Qatar Tel: +974 4456 2600 / 4444 6206 Fax: +974 4456 2666 / 4444 6361

Attention:

Mr. Pandelis Asianides Authorized Representative

: DEVELOPMENT OF ISF CAMP- AL DUHAIL

Contract No.: CPC02 - Preliminary Phase Works

: Security Clearance for Contractor's Subcontractors

Reference is made to your letter ref. CPC02-AJJV-ISF-L-13-007 dated 24-03-2013 regarding the above subject.

The ISF has no objection to give provisional approval to the subcontractors, as per your submitted list.

This approval does not constitute a prior approval of any technical issue.

Regards,

Colonel Engr. Mohammed Mubaral Al-Mansouri Head of Engg., Maintenance & Housing Dept. Internal Security Force (Lakhwiya)

The Chairman, ISF Project Steering Committee QPM

Aj-I-002





Ref: CPC02-AJJV-ISF-L-13-0007

24 March 2013

The Chairman
Steering Committee
Lekhwiya - Internal Security Force (ISF)
Development of Internal Security Force (ISF) Camp Project
P.O. Box 6799
Doha, State of Qatar

Attention:

Colonel Eng. Mohammed M. Al-Mansouri

Head of the Engineering and Maintenance Department

Lekhwiya - Internal Security Force (ISF)

Subject:

Development of ISF Camp at Al Duhail

Contract No. CP CO2 Preliminary Phase Works

Security Clearance for Contractor's Subcontractors

Dear Sirs,

Contractor attaches herewith copies of the Commercial Registration of its proposed Subcontractors for various types of construction activities, as described in the attached list, for the kind review and approval of the Employer.

Contractor awaits receipt of Employer's formal review and approval on the above at your earliest convenience.

Yours faithfully,

Pandelis Aslanides

Authorized Representative

cc: Mr. Mohammed Naji - Programme Director, Qatar Project Management (QPM)

cc: Mr. Sleiman El Aawar – Senior Resident Engineer Dar Al-Handasah Consultants (Shair & Partners)

Attachment(s): List of Proposed Subcontractors and CR details

Reply Required: YES

Reply Required by: 31 March 2013

LJ/jp

Receipt Acknowledged:

PECEIVED DOCUMENT CONTROL 2 5 MAR 2013

Ref. No.: Received by:



Record. by: ISF-EmHV Jun D. / 25/3/13 10:00 /

▲ AKTOR S.A. P.O. Box 9213 Doha, Qatar Tet +974 4456 2600 Fax: +974 4456 2666 / 4456 2688 AL JABER ENGINEERING L.L.C.
P.O. Box 22801
Doha, Qata
Tet: +974 4444-8205
Fax: +974 4444-3361





ISF CAMP AT DUHAIL - PRELIMINARY WORKS PACKAGE CPC02 SUBCONTRACTORS CR COPIES (1ST BATCH)

S.No.	Subcontractors
1	PRE-CAST CONCRETE
	United Precast Concrete
	Khalid Cement Industries Complex WLL
	Redco International WLL
	Qatar Building Co.
	Union Precast Factory
2	LABORATORY
	Gulf Lab
	International Technical lab
	ACES
	Fugro
	Qatar Industrial Laboratory
3	PRE-FABRICATED BUILDINGS
	Prefab Qatar Housing
	Wehad Trading & Contracting
$\overline{}$	QST
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	Bulf Prefeh
-	Gulf Prefab
	Domopan
	Domopan Spacemaker Spacemaker
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BURHAN - ITC JOINT VENTURE



Development of Roads in Bani Hajer - Zone 51.

Our reference: BH-Z51/L- 3/4/2 -2013/1.3

Date: 02/03/2013

BIN OMRAN P.O. Box 5006 Doha, Qatar Tel +974 4450 5606/ Fax +974 4450 4501

Attn

: Mr. Sassine EL Nachef Head of Construction

Project

: Development of Road in Bani Hajer - Zone 51

Reference

: PWA/GTC/002/2006-2007/RI-(RA 08/09C 067G)

Subject

: Approval of International Technical Laboratory

Dear Sir,

The above subject matter refers.

Please find attached letter referenced TQB/Z51/4811/ME/mj dated 2 March 2013 for your information and further action.

Thank you.

Yours faithfully, For and on behalf of Burhan – I/C Joint Vent

Amir Islander Project Manager

mair: anabih@burhaninternational.com

FYA FYA

File Ref. No. Date

Position Action CC

G.M

Operation Mgr.

H.O.C

P.M

P.E

Procurement Dept.

H.R. W. Action

Accounts Dept.

Planning Eng.

QS

QA/QC Dept.

Survey Dept.

Safety

Foremen

File

Main Office

RECEIVED 8:48

PO Box 187, Doha, Qatar Tel: +974 44810- 718



Our ref: TQB/Z51/4811/ME/mj Date: 28 February 2013

Burhan - ITC JV P.O. Box: 96957 Doha, Qatar Fax 44 81 07 25

0.2 MAR 2013 ATC 7:18 Am

FAO: Mr Nabih Ghanayem - Project Director

RA 08/09 C067G-Development of Roads in Bani Hajer - Zone 51. Project:

Subject: Approval of International Technical Laboratory

Dear Sir,

Reference is made to your letter BH/Z51/L-3484-2013/1.5 dated 24 February 2013 requesting for approval of above laboratory for our Project. Please be informed that since the laboratory is in the list of approved testing laboratories eligible to work in Public Works Authority (Ashghal) Projects the above proposed laboratory is approved to perform only for the tests entitled by Quality and Safety Department, Manager. It is to be noted that you are not permitted to conduct any other tests which is not permitted to perform for Public Works Authority (Ashghal) Projects for our Project.

Best regards,

Nidal Jayyousi

Senior Resident Engineer.

TECHNITAL S.p.A.

(Qatar Branch)

- Engr. Ahmad Al Salah - PM, IA-PWA

- Engr. Mario Canoneo - PC, IA-PWA - Branch office (Fax 436 98 95)

- ME

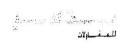
TECHNITAL S.p.A. (Qatar Branch) - P.O.Box : 22889 - Dohe (Qatar) - Tel. : (+974) 4435 9892 - Fax : (+974) 4436 9895 - e-mail : technital@qatar.net.qa - Web : www.technital-spa.com











	<u>Su</u>	bmittal For	<u>·m</u>		
SUBN	IITTAL REFERENCE		SUBMITTAL	DATE	REVISION
C1	01-PQ-05-0042		October 13, 2	2013	00

PROJECT	Construction of Cen	tral & Maintenand	e Store Building		
CONSULTANT	QATAR DESIGN CONS	ORTIUM			
CLIENT	QATAR UNIVERSITY				***
CONTRACT REF.	Tender No. 16/2012/2	013		*	
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Attachments		William Committee (Committee Committee Committ		-	***************************************
☐ Shop Drawings	☐ Manufacturer's Instruction	☐ Construction	n Photos	☐ Calculation	ıs
	Coordination Drawings	. 🔲 Product Dat	a	Others	
	Test Reports	☐ Field Report	rts		
☐ Method Statement	Inspection & Test Plan (ITP) Certificatos		9	35
87	ITEM DESCRIPTION	N	**8	Original	Copies
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□ Review and Approval □	Resubmitted for Re	eview & Approval	☐ For Information		
☐ Superseded	☐ Issued for Cancella	ation		~	2
Originator:	Checked By (QC)		Approved By (RIVID	
Signature	Signature	· 	Signature	3	` ' /
COPIES TO: Client	□ PM	☐ Contractor	☐ Subcontractor	<u>□</u> F	ile
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CONSULTANT TO ENTER ACTI			· · · · · · · · · · · · · · · · · · ·		
	oproved as Noted (B)	Revise and Res	submit (C)	Not Approved	(D)
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WI-QA/QC-0017, REV-000



اتحاد قطر للتخطيط ذم م

ARCHITECTS, ENGINEERS, PROJECT MANAGERS & CONSULTANTS
P.O Box: 5171, Doha - Qatar; E-mail: mail@qdcqatar.net; www.qdcqatar.com.qa



QDC/SHC/SS/S-451/0877/2013

02nd December 2013

M/s. SINOHYDRO GROUP LTD. P.O.BOX - 32431

Doha, Qatar

Tel: 44117910, Fax: 44117909, E-mail - bab@sinohydrogulf.com

Attention : Mr. Liang Jun - General Manager

Project : Barwa Al Baraha Phase 2

Infrastructure Development Package Part - 01

Subject : Approval of International Technical Laboratory (ITL) to Conduct

Tests Accredited by ASHGAL

Dear Sir,

This has reference to your letter ref. BAB-JV-TM-OC-0452 dated 27th November 2013 regarding the above subject.

We don't have any objection to your proposal of utilizing the services of M/s. International Technical Laboratory (ITL) for testes related to road works. However, this approval is limited to only the tests accredited by ASHGHAL as highlighted in your attachments.

The above is for your reference and records.

Yours faithfully.

For QATAR DESIGN CONSORTIUM

S. SARAVANAN Project Manager

Tel: 44439603, Fax: 44316773, Mob: 55342071, E-mail - saravanan@qdcqatar.net

Cc: Mr. Sami Mahmoud Soubra - Project Director (BARWA)

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12-14-73
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Page 1 of 1



ISO 9001 : 2008

ISO 14001 : 2004

OHSAS 18001: 2007

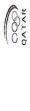






QATAR OLYMPIC COMMITTEE

Super-Structure & Facade Works for Multipurpose Hall at Al Lusail Sports Club - Package 2 Contract No.: EPD/C/154/2012 - Project Number: 2782B ASTAD / KEO Review Comments



Observations & Comments Sheet (OCS)

27828-CCC-PD-02RD-0001-0CS Samer Dagag - ADE/CS4 Engineer in Charge:

OCS Ref. No.:

OCS Date: 24/12/2013 OCS Rev.: B

Discipline: CIVIL TESTING Project Stage: Construction

Closed

Refer to the attachements page no 10, Validity of certificate from 30-10-2013 to 18-07-2014

D

2782B-CCC-PD-02RD 0001-REV B

Please clarify the status of ISO certification.

General

KEO/SV

2

closed

closed

1) FDT by Nuclear gauge and ali quality tests for Earth Works (Trench Backfilling, Subgrade, Subbase and Aggregate base

tourse 2) Concrete Tests (limited to Kerbstone Works)

V

2782B-CCC-PD-02RD-0001-REV B

Please clarify which materials/ works shall be tested by the proposed that the state of the stat

General

KEO/SV

Closed

Noted/Complied

A

2782B-CCC-PD-02RD 0001-REV B

Contractor to arrange a laboratory visit / surveillance in order to verify the test facilities and procedure prior to the pre qualification approval.

General

KEO/SV

m

closed

Doc. Or Dwg. Title, Ref. No and Rev.:	2782B-CCC-PD-02RD-0001-REV B, Pre Qualification for international Technical Laboratory(ITL)	B, Pre Qualification for int	ernational Technical Lab	oratory(ITL)			
The document(s) reviewed under this C	OCS, were issued "For Review and App	oval" under the Contractor's	Fransmittal Ref.: 27821	-TS-CCC-KED	The document(s) reviewed under this OCS, were issued "For Review and Approval" under the Contractor's Transmittal Ref.: 27828-TS-CCC-KEO-6633 dated on 16/12/2013 and are hereby returned to the issuer with the following	the issuer with t	e following
return code and actions request:		A = No comments & proceed	pa	.8	B=Reviewed with Minor comments / Resubmit for Final Approval	val	
Assessment Code:	A	C= Reviewed with Major Comments / Resubmit for Review	amments / Resubmit for Re		D= Not Approved / Rejected		
A Company of the Comp	ASTAD/KEO				CONTRACTOR's Input		ASTAD/KEO
S/N Reviewer Ref. comment's source: (title indicator /page /clause)	of Observations / Comments : (title Observations / I	Comments	Reference Number of Returned Doc. or Dwg. Code	Returned	Comments (if any)	(Open/Closed)	Sign-Off (Open/Closed)

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QD-LUS-C-GEN-03 | Rev. 2, June 2013

▶ Form Info

I DEDC - INEDA	STRUCTURE DEPARTMENT		Contractor	Consultant	PM/CM	<u></u>
	pproval of Subcontractor		ALJABER	م <u>راف</u> ق قطر Marafeq Qatar		
		V	ENGINEERING BLEWS INCHES	دورش قطـــر Dorsch Qatar	PARSONS INTERNATIONAL LIMITED	LUSTIL
Request No.	REV.O		Workflow No.			Submission Date
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Project Title Lusail Dev. Const. Packag	e CP07C-1C Enabling Works for C	omm. Boul.	Contract No.	and the second second second	ct No.	New Submittal
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Al-Jaber Engineering Co.	LLC					
► Subcontractor Deta	nils					
Subcontractor Name		Tel. Cou	ntry Code Telepho	nne No	FowNe	
M/S. International Techni	cal Laboratory			9649	Fax No.	4509649
Country	Address				1 0 0 0 7 7 4 4	4 3 0 9 0 4 9
Qatar	P.O. Box: 393986					
CTC Grade	Specialty Ind.3rd Party Testing Lab.(Mat	t. Lab.)	Expiration Date	Estimated Start	Date Estimated (Completion Date
Area	Component Work	(S		Discipline		
Project Wide	00-Project wide			Civil		
▶ Description of the w	orks to be subcontracted					
B.O.Q Page Item No.	Item Description					Quantity
Authority required? The approval will not rel Contractor Name Joseph Ros	N/A If Yes, specion in the research of the re		- <u>and</u>	ALJABER ENGINEERIN دسة الجابر ص.ب: ۲۲۸۱ الدودا	1G	tual obligations.
		onsultar	nt Comments	22801, Doha - Qatar		
Additional Comments:	re submission is in full complian	ted	Revise and Resubm		uthorities regulations	
Consultant					3	
Received on Action 22-01-14 27-	ned on Name	2.B.F	RIFFITHS	Signature / S	Dorsch Bitamp	دورش Qatar
Reco	ommended for Approva	al			nal Approval	
We certi	fy that the submission is in full rual requirements and local aut	compliance horities reg	with LRED	OC Project Manage		
Name Fathi	alwadi		Nam			
Received on 28 1 20	In I		Rece	eived on 28	01.2014	
Actioned on 2 2 2	Signature / S	Stamp	Actio	oned on	Signature / St	amp



Doha Burj Al Gassar West Bay, 8th Floor P.O. Box 40358 Doha, State of Qatar Tel +974 4438 9389 Fax +974 4465 4989 doha@dargroup.com

21st June 2014 Ref: Q14040/P3/14/038

Al-Jaber Engineering L.L.C. & ADC Energy Systems

PO Box: 22801 Doha, State of Qatar Fax: 4444-6361

Attention: Mr. Mohamed Saleem, Project Manager

Subject: West Bay - District Cooling Plant 3

Prequalification (ITL) - Independent Laboratory Testing

Dear Mr. Saleem,

Reference is made to your letter Ref.: JAJV/1.3/TA/fs/14/0026 dated 17/06/2014, pertinent to the aforementioned subject; please be advised that your Sub-Contractors Approval req. # 360-008-PQ-006 Rev. 00 dated 17/06/2014, has been reviewed and marked as "Approved". Signed and marked request form is attached herewith.

This is for your compliance and implementation.

Yours faithfully,

For/DAR AL-HANDASAH CONSULTANTS

(Shair & Partners)

Abdul Kareem Saleh Senior Resident Engineer

Encl: As above

C: Mr. Issa Qandeel - VP (Development), Qatar Cool

Mr. Wael Elnemr - Senior Project Manager (Construction), Qatar Cool

www.dargroup.com

هيئـــة اان شغــال العامــــة Public Works Authority





Date: 09/09/2014

Dear Engr Mohamed Hamdy Arab Consulting Engineers P.O. Box: - Doha, Fax: 44419867

Project : Repair and Maintenance of Highway Structures - Contract 2 Project ID : AA-R 12/13 OM 084 C2 G

Subject: Approval of third party laboratory

With reference to your letter ACE/O&M/AHS/CZ/2014/00Z dated August 31, 2014 regarding above subject, please note that we do not have any objection in allowing M/s Al Jaber & Makhlouf to use international Technical Laboratory (ITL) as third party material testing laboratory subject to fulfilling the comments raised by you.

Regards,

Yousef A.Rahman H H Al-Emadi Manager of Roads Maintenance

C¢

عى. ب : ۱۳۱۸، بالموحة - قطر , تليفون ; ۹۷۰ ۱۶۹۵ ، مائس : ۲۲۱۸۸ ، بالموحة - ۹۷۱ ۱۶۵۵ . P.O. Bix: 22188 Doha, Qatas - Tel. : +974 4499 0000 - Fax ; +974 4495 0900

www.asinghal.gov.qa





MULTIPURPOSE HALL - AL SADD SPORTS CLUB

Construction Management & Construction Supervision Services ASTAD Project No 2781A Contract No.: EPD/C/134/2012



Observations & Comments Sheet (OCS)

Doc or Dwg Title, Ref.No and Rev.: Engineer in Charge: OCS Ref. No.:

2781A-AKT-PD-00TX-0008-OCS-1

OCS Rev.: 1

OCS Date: 14 September 2014

Project Stage: Construction General

Prequalification Document for International Technical Laboratoty - Third party Testing Laboratory for Road Works - 2781A-AKT-PD-00TX-0008 Rev. B

The document(s) reviewed under this OCS, were issued "For Review and Comments" under the Contractor's Transmittal Ref.: 2781A-TS-AKT-KEO-5730 , dated on 09 September 2014, and are hereby return to the issuer with the following return code and actions request:

A = No comments & proceed C= Reviewed with Major Comments / Resubmit for Review

B=Reviewed with Minor comments / Resubmit for Final Approval D= Not Approved / Rejected

Asses	Assessment Code: A	le: A	J	= Reviewed with A	C= Reviewed with Major Comments / Resubmit for Review	submit for Rev	iew D= Not Approved / Rejected	Vesupillit 101 Fille	Approval
			ASTAD/KEO				CONTRACTOR's Input		ASTAN
s/N	Reviewer Ref. Indicator	Identification of comment's source: (title /page /clause)	Observations / Comments		Reference Number of Doc. or Drwg.	Document's Returned Code	Comments (if any)	(Open/Closed)	Sign-Off (Open/Closed)
~	KEO/Romeo	General	No objection for International Technical Laboratory to be the Third Party Testing Laboratory for Road Works. However, there are missing information in this submittal. In this regard, resubmit this prequalification document to include the following: 1. Reference to Quality Standards and procedures (ISO' certification, etc.). 2. Financial Report 3. Staff Organization Chart with names of key personnel that will be involved in this project.		2781A-AKT-PD- 00TX-0008 Rev B	4	Noted. The following are attached in the Prequalification Document: 1. ISO certificate - pages 13-20 2. Quality & HSE Policy - pages 5-6 3. Financial Report - pages 73-94 4. Staff Organization Chart - page 56-54 5. List of Services provided - pages 50-54	Closed	Closed
2	ADE/E25	General	No objection to accept International Technical Laboratory (ITL) as your subcontractor laboratory subjected to the following: - ITL to perform only tests approved in the latest ASHGHAI laboratory list	iboratory to the	2781A-AKT-PD- 00TX-0008 Rev B	4	Noted. Latest approval from ASHGHAL is attached.	Closed	Closed

Name: Romeo dela Cruz

ral Engineer - KEO Designation: Senior Struct

Sign:

Date:

Designation: Project Manager - ASTAD Name: Eihab Kambal

Sign:

Date:

8 SEP 2014









SUBMITTA	AL FOR APPROVAL OF SUBC	CONTRACTO	OR/SUPLIER
Project Name :	BA/12-13/C/068/G- Package # 3 - Construction of 03 New Schools	PQ # :	C105-PQ-071
Contract# :	BA/12-13/C/068/G	Rev # :	00
Client :	Ashghal – EPD / PWA	Date :	22 th Sep 2014
Supervision Consultant:	Engineering Consultants Group	Copies :	3 -Hardcopy & 1 -Softcopy
	Lingineering Consultants Croup	From :	Rabie Nahi Ballan
Contractor :	Tadmur Contracting	To :	Mr. Magdy Fahmy
TO : SUPERVISION CONSULT	TANT	tion of	ENGINEERING CONSULTANTS GRO
We request approval on Sub-contra	acting the section of work and the Sub-contractor is	dentified in this subn	2 140
PARTICULARS OF			Date: 23 09 14 HRS: 10.30
Company Name	: M/s. Al Jaber & Makhlout	W.L.L.	Signature:
Company Line of Works	Prequalification Submitte (ASPHALT WORKS)	al for Proposed Third	Party Testing Laboratory for
Address	: P.O. Box 23792 , Doha ,	Qatar, Tel: 4432 46	661 , Fax: 4432 3319
Sub-Contractor's Princip	pal Bank : Not Mentioned		11.14
The following prequalific	cation documents are enclosed : (tick to confin	m)	
Commercial Register	☐ Foundation Contract	Summary of E	xperience Finencial Status
Present Works	☐ Company Staff	Company equi	pment (5)
PRODUCT:			RECEIVED
Section of Work	: External Works		2014
BOQ Items	: G3.03.01 A - G3.03.03H	Discipline : Arc	hitectural 2 4 SEP 2014
	ntract (in Contract Rates)		Laurent Laurent
	b-Contracted Works to-date (in Contract Rates)		(3) 1/63) 068
			(\$1515)
for the performance of the section	ated, that this subcontract is being procured in acc of the WORK mentioned in this document.	O / W	
FOR: Tadmur Contracting		1/16	- 10114
Name Rabie Nahi Ballan	Signature	9/	Date 2319/14
SUPERVISION CONSULTANT Forward to Company for		Return to Con	tractor for Non-Conformity
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Name : Moh. Assem		14 Walania C	Date 23-9-2014
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PWA RESPONSE SUMMARY: a) SCOPE OF WORK is	☐ Authorized		Not Authorized
b) The Contractor's selection	<u> </u>	CG dulin	Objected
Further Comments :	EN	ADDDOV	ED, As Noted
	- C	MSTRUCTION OF 6 NO	THE MICH
TO: THE CONTRACTOR	0	ate:	111414
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□ D-	Disapproved &Resubmit	cknowledged	
	or Approval of Sub-Contractor actioned as indicate action to Contractor's Sub-contractor selection sha		
FOR : SUPERVISION CONSUL	TANT	M	21. la /4
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BA09-10C040G/QA-14/Sub. contract./REV 0

Contractor:





QATAR INTEGRATED RAIL PROJECT

Doha Metro: Gold Line

Supplier/Subcontractor Approval Request For International Technical Laboratory - 3rd Party Laboratory Testing Services

M006-GDB-COM-SAR-00116



Action	Name	Signature	Role	Company	Date
Originator	Fred Ruizol	4	Sr. Quantity Surveyor	ALYSJ-JV	17-Sep-2014
Checker	Ufuk Yasin	-1/2	Technical Office Engineer	ALYSJ-JV	29-0ct-2014
Reviewer	Raymond Anwar Issa	Ry.	Procurement Manager	ALYSJ-JV	29-0ct-20
Approval	P.P. Andreas Tauschinger	(8)	Project Director	ALYSJ-JV	29-10-20
ENGINEER'	S ASSISTANT	11			
Mer	rall Sims	1 Co	Project Director	PMC	30.11. 2014
STATUS		Marin San			
(A)	В	С	D	E	F
Approved	Approved with Comments	sono	NOWC	Fail/Not Approved	No Review Required

| Document Number: M006-GDB-COM-SAR-00116 Rev2 | Page 1 of 179 | 17-Sep-2014 |

Uncontrolled if printed, refer to EDMS for current version



Qatar Rail Document Review Sheet (Engineer)

PROJECT:	Gold Line Metro	itro				PROJECT NO.:		M006			
DRS NUMBER:	M006-GDB-COM-SAR-00116 DRS-2	OM-SAR-001	16 DRS-2	REV.:	2	DATE:		20-Nov-14			
ORIGINATOR:						TRANSMITTAL NO. / DATE:	/ DATE:				
DOCUMENT NO.:	M006-GDB-COM-SAR-00116	OM-SAR-001	16	REV.:	2	DISCIPLINE:		Commercial / Enginee	Commercial / Engineering / Quality / HSSE / Construction	Construction	
DOCUMENT TITLE:	3rd Party Lai	3rd Party Laboratory Testing	ting Services - International Technical Laboratory	echnical Labo	oratory	DOCUMENT TYPE:		Supplier / Sub-Contra	Supplier / Sub-Contractor Approval Request		
		Comment (Comment Code Legend (for individual comments):	mments):		Reply Coc	Reply Code Legend				
		1 = Action required for 2 = advisory comment	this issue	3 = to be addressed at DD2	d at DD2	i=incorpor	rated, ii= eva	i=incorporated, ii= evaluated and not incorporated for reason stated	rated for reason stated		Open/Closed
No. Initial	Page/Section	Code	Reviewers Comments (PMC/CPO, CTO)	nents (PMC/C	РО, СТО)	Reply		D&B Contractor/Other Party Reply	ther Party Reply	Rep	Reply Status by Reviewer
1 VMA	General	8	The contractor should note that the enclosed DRS 'approval' has been achieved based on all relevant SAR submissions associated with this sub-contractor including all relevant correspondence, and not on the latest submission alone. Any future reviews / audits should consider all of the associated SAR revisions and correspondence to ensure a full understanding of the contractor achieving the full approval status.	t the enclosed evant SAR sub ng all relevant come. Any future stated SAR revisit I understanding 1s.	DRS 'appromissions a corresponding very lews / a lsions and y of the corr	oval ' has ssociated ence, and audits stractor					Closed
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		ť	B. Approved with comments	ments	D.	NOWC: No Objection with comments	vith comments	10	F. Responded/F	Responded/Reviewed/Actioned	
		PMC/CF	PMC/CPO Comments/Reply Status	Chie	f Technica	Chief Technical Office (CTO)	Ē	Engineer/Delegated Party		D&B Contractor	
Reviewer's Name	Position	RE	COMMENTS/STATUS RECOMMENDED BY PMC	COMMENTS	STATUS RE	COMMENTS/STATUS RECOMMENDED BY CTO	NO OBJ	NO OBJECTION BY (Where recessary)		REPLY APPROVED BY	BY
Victor Manuel	Snr Quantity Surveyor	Name:	Declan Shanahan	Name:			Name:	Merrall Sims	Name:		
		Position:	Commercial Manager	Position:			Position:	/ Engineer's Assistant	tant Position:		
		Date:	20-Nov-2014	Date:			Signature:		Signature:		
		_	- SCHOOL SOL				Date:	18 1 18 A	7/7 Date:		

المكتب الهندسي الإستشاري - آيس Associated Consulting Engineers - ACE



Date: 15 May 2014 Ref: ACE/14/HA/AP/3794

M/S

: QDVC Site

Attention

: <u>Mr. Alexandre Ambrosini</u> Project Manager

P.O Box

: 19389

Project

: Under Ground car Parks - Lusail -Phase 2B.

Subject

: Approved As Noted Document

Dear Sir,

Referring to your transmittal letter QS 14 / 180 > AC dated 10 May 2014; please find attached approved as noted document below:

Prequalification Documents - International Technical Laboratory.

Best Regards,

Resident Engineer

FOR RE: A-RE/MEP

CC: Mr. Sami Masalha - (PARSONS)

1 7 MAY 2014 Hulins 9:13am

Associated Consulting Engineers-ACE Tel: (+974) 4350858, 4650396, Fax: (+974) 4210720 E-mail: ace@ace-qatar.com, Ramada Signal-Almana Building, 3rd Floor, flat no. 7, P O Box 39304, Doha, Qatar

المكتب الهندسي الإستشاري – آيس Associated Consulting Engineers - ACE

ACE's Assessment and Comments QDVC Transmittal Proposal of **Qatar Asphalt for Prequalification Documents** (International Technical Laboratory) Transmittal Ref. "QS 14 00180"

ACE has no Objection from technical point of view to approved International Technical Laboratory as asphalt laboratory tests for QDVC pavement work of MD road around CPk's according to company profile subject to consider the following points:

- 1. According to project approval laboratory list the approved laboratory third party for car park project are "EXOVA" & Gulf Laboratory.
- 2. International Technical Laboratory can be considered an alternative third party laboratory of the project for asphalt work only.

Dr. Hesham M. Abu Elkheir

A 105/2014 Senior Material Engineer

Associated Consulting Engineers-ACE Tel: (+974) 4350858, 4650396, Fax: (+974) 4210720 E-mail: ace-qatar@qatar.net.qa Ramada Signal-Almani Building, P O Box 39304, Doha, Qatar

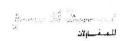
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- SUBMITT	AL FOR AP	PROVAL OF SU	BCONTRAC	TI	OR/SUPLIER
Project Name	: Constructio	n of Four (4) New ackage 3, Stage 7B	Doc #	:	PQ-54
Contract#	: C2011/102		Rev #	:	0
Client	: Ashghal - E	PD / PWA	Date	:	18 February 2013
Supervision Consultant:		Engineering Group	Copies	:	3 sets
Contractor		RADING AND	To	:	
The same of the sa	CONTRACT	ING CO., W.L.L.			
TO : SUPERVISION CONSUL	LTANT				
We request approval on Sub-conti	racting the section o	f work and the Sub-contrac	tor identified in this s	subm	ittal.
PARTICULARS OF					
Company Name		: International Technic	al Laboratory (ITL)		
Company Line of Works		: Material Testing Lub	oratory		
Address				4509	649, Fax-: +974-44509649
Sub-Contractor's Princ	inal Bank	Not mentioned			
		are enclosed : (tick to co	ofices)		
Commercial Register		Foundation Contract	Summary		perience Financial Status
Present Works					
		Company Staff	Company	equi	pment
PRODUCT:					
Section of Work		lected in BOQ			
BOQ items	: all appl requires	icable BOQ items which testing of Asphalt materi	Discipline Discipline		: All
Total Value of Sub-C	ontract (in Contrac	t Rates)	: not applica	able	
Cumulative Value of S	ub-Contracted Work	s to-date (in Contract Ra	tes) : not applicable		
We certify, except as otherwise s for the performance of the section	stated, that this subc	contract is being procured a soned in this document.	acgordance with th	ne su	bcontracting plan contained in our bid
FOR: THE CONTRACTOR		1	1	-	
Name Emad Al Ash	qar	Signature And	fameura de	Date	18 February 2013
SUPERVISION CONSULTANT Forward to Company		DED ACTION :	☐ Return to €	Cont	ractor for Non-Conformity
Areas of Non-conformity:					
Name	Signa	ture			Date
PWA RESPONSE SUMMARY	:			The Olivins	
a) SCOPE OF WORK is		Authoria			Not Authorized
 b) The Contractor's selection 	on of this	☐ Not Obj	ected		Objected
Further Comments :				_	
TO : THE CONTRACTOR					
Submittal Status : A	- Approved As Subn	nitted B- Appro	ved - Except as Not	ted	C-Revise & Resubmit
_ D	-Disapproved &R	esubmit	pt acknowledged		0 1 - 1-0-1
We return hereby this Submittal I the Work and Company's non-objunder the Contract.	for Approval of Subjection to Contractor	Contractor actioned als ind	cated in the submitt shell not relieve the	tal. A	pproval to subcontract this section of itractor of its obligations and liabilities
FOR: SUPERVISION CONSULT	LTANT 6312	ture the	Sel	Date	
Receiving by Contractor	-	1	and the same	-	
Name	Signa	sture		Date	
BA09-10C040G/OA-14/Sub O	-				TOEPEN/ED











	Construction of Central & Mai QATAR DESIGN CONSORTIUM QATAR UNIVERSITY Tender No. 16/2012/2013	SUBMITTAL October 13, s		REVISION 00
PROJECT CONSULTANT CLIENT CONTRACT REF.	Construction of Central & Mail QATAR DESIGN CONSORTIUM QATAR UNIVERSITY		2013	00
CONSULTANT CLIENT CONTRACT REF.	QATAR DESIGN CONSORTIUM QATAR UNIVERSITY	ntenance Store Building		
CONSULTANT CLIENT CONTRACT REF.	QATAR DESIGN CONSORTIUM QATAR UNIVERSITY	ntenance Store Building		
CLIENT CONTRACT REF.	QATAR UNIVERSITY			
CONTRACT REF.	+			
	Tender No. 16/2012/2013		2007020	AND THE REAL PROPERTY AND ADDRESS OF THE PERSON OF THE PER
Attachments	(*)			
Attachments	×"	12		W
☑ Proqualification Doc.☐ As Built Drawings☐	Coordination Drawings Pro	nstruction Photos iduct Data eld Reports tilicatos	☐ Calculation☐ Others	\$
	ITEM DESCRIPTION		Original	Copies
Laboratory Test for Ext ☑ Review and Approval ☐ Superseded Originator:	nical Laboratory — ITL (Pernal Work) Resubmitted for Review & App Issued for Cancellation Checked By (QC):		PROD. 32)
Signature	Signature	Signature	3	-3
COPIES TO:	. ☐ PM ☐ Con	tractor Subcontractor	□ F	ile
□ Approved (A) □ Appropriate Appropriate PROPOSED OF ROAD WORKS WORKS IS ACCORD	PARTY FOR THIRD	PARTY TABORAT		sting
Consultant: R. Venculer	U	Date: 3 10	2013.	•••

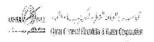
WI-QA/QC-0017, REV-000

PARSONS INTERNATIONAL LIMITED REVIEW COMMENTS

100 /	PROJECT TITLE : R	tefurbishment and Upgrading Pumping Stations PH 8	DOCUMENT TITLE: Prequalification Document for International Technical Laboratory 729/1-JEC-PAR-T-1771	alification Document for aboratory 729/1-JEC-PAR-T-1771	REV: CIVIL PROJECT NO.	CT NO.
édyimicó	REVIEWED BY: s	herif Abdelall	TEL #: 44902493	DATE: 17 February 2013 DISCIPLINE: General	DISCIPLINE	
						1
CLAUSE REF.OCS A	QN					
OR PROJE	CT DESCRIPTION	CONSULTANT COMMENTS	S CONTRACTOR RESPONSE	RESPONSE	CONSULTANT REPLY	

1	Prequalification Document for International Technical Laboratory	The international Technical Laboratory (TTL) may be approved subject to be included in the latest updated list of approved testing laboratories eligible to work in ASHGHAL projects.	
2		ITL shall be approved to carry out only selected tests as per the detailed schedules that are listed in PWA – updated regular assessment carried out by the quality and safety department for the approved testing laboratories eligible to work in ASHGHAL projects	
CIMAL CHOED	WORKS COME	CINAL CLIDEDVICING CONCULTANT'S DECOMMENDATION.	





Technical Affairs- Water Projects Department

DOCUMENT SUBMITTAL

Project: UPG	RADING OF MES	AIEED TOWN RPS	Contract no.:	GTC 444/2011	
From	Eng. Ahmed Sa	mir	То	Mr. Anbar Muba	rak
Company	AlJaber Engine	ering LLC	Company	KAHRAMAA	
Submittal No:	247 150 050	44 654 665 666	т		
		44-GEN-PQD-0003	0	Approval	
Revision No: Date:	10 Contambon	2040	Submitted Fo	momunion	
Date.	19-September-	2013		As Requeste	d
Discipline: Civ	il Electri	cal [Mechanical	Structura	al∏ Architectural	☐ Others
Type of submittal		Method Statement / In	spection & Test Pla	 an	
Drawing Design calcula Data sheet	tion (Test Result / Certificat Reports Pre-Qualification	tes	Program & schedule Forms/ checklist	
☐ Materials		Sketch		Quality Plan Organization Chart	. 1
	tion: Pre-Qualificat				national Technical Laboratory"
		Box : 37986, Industrial Area,			national Technical Laboratory"
)	Address. P.C	o box . 57966, industrial Area,	Street 12, Gate No: 3	8	
Attachment; Hard-0	2copies + CD-0	copies+Samples 00 nos	(*Dequired: data d	ant compliance state	mont attended to the second
Ref. KMSpecifical	ion/OCS/BOO/E	rawing/Codes			ment, other supporting docs.)
Ton Timopoolitoo		nawnig/Codes	Location/ us	<u>e</u>	
					1
Prepared By: 9. Rey 19/Sept/ 201 Consultant's com	3	Reviewed by W 19/ Sept/20 endation			yed by: Ahmed Samir 9/ Sept/2013 J.C. his Company Received: 26,9 /rs
Reviewed by:		Date	Approved by:		SITE
Comments by KAI	IRAMAA		Name/ Sig ther Comr	nente.	A Totale
☑A - APPROVED☐E	- APPROVED WIT	H COMMENTS C - REVIS	E&RESUBMIT 🔲	D - REJECTED N -	- NOTED
Reviewed by: (Name)		Approved by;(Name) :	27-9	Approved by (N	
Dept/ Section:	TMD	Dept/ Section:	Date:	Dept/ Section:	11111
The Carlot I	CC x	Receipt2 RECEIVED	Receipt	3	Recein#4
W-P4/F16 issue-2 0	3-06-2013	<u></u>			Sheet 1 of 1



LUSAIL CAR PARKS PROJECT

Transmittal

Transmittal No.

QS 14 00180 > AC

Date:

May 10, 2014

From: Xavier LEHENAFF

QDVC - Technical Engineer Lusail Car Park Project

Mob:

+974 7048 6045

Email:

xavier.lehenaff@qdvc.com

Engr. Ghassan AOUN

ACE

Item#	Dogument #	DESGRIPTION	Sizo	Cly	RotumenDate	Rurgose
1	N/A	Prequalification Documents - International Technical Laboratory	A4	1801-180	17-May-14	FA

Abbreviations: P = Paper Copy

FA = For Approval E = Soft Copy by Email

FI = For Information C = CD attached

Company Nama

QDVC - LCP

FR = For Review

Purpose FI

Notes Dymadoc Link

Signatures Sender Signature:

Name

Mr. Ramesh CP

Ramesh CHEEPPILAT

QDVC - Quality Manager Lusail Car Park Project

+974 44538463

Mab:

+974 70332080

Email:

ramesh.cp@qdvc.com

Date:

10-May-2014

第一条数据 Received by:

ramesh.cp@qdvc.com

ACE - Qatar RECEIVED

1 1 MAY 2014

Name:

10:45AM Signature

Received Date:

See the attached commit

A.A.N.



Ref: ACE/AHS/2014/C2-107

Date: September 09, 2014

To:

M/s. AL JABER& MAKHLOUF

P.O. Box: 23792

Doha - Qatar

Fax:

44323319

Attn.:

Eng. Mohammad Waquar

Project Manager

Project:

AA-R 12/13 OM 084 C2 G

Repair and Maintenance of Highway Structures - Contract (2)

Subject:

Approval of third party laboratory

Dear Sir,

Reference to your letter ref: L/C-407/MW/14/GB-04 dated on 28th August 2014 and to your submittal for the third party laboratory (ITL), please find attached the approvals from PWA on your submittal .

This is for your kind information and action.

Thank you and best regards

Eng. Mohamed Hamdy

Resident Engineer

2 690

Enclosed :- copy of Ashghal approval letter

+57111117-15: :+97444416549 +1VEEE111A1V : wild Fax :+97444419867

Arab Consulting Engineers

78

QD-LUS-C-GEN-03 I Rev	. 2, June 2013 Form Info					
	TRUCTURE DEPARTMENT	■ Al	tractor LJABER NGINEERING	Consultant رافای قاطر Marafeq Qatar	PM/CM	
	000		مندسه الحا	Dorsch Qatar	PARSONS INTERNATIONAL LIMITED	
Request No.	REV.02		orkflow No.			Submission Date
LUS - CP07C - 1	C - J E C - P R S - C V - 0 0	0 0 2	F-0005	162		Jan 22, 2014
Project Title			ontract No.	Projec	ct No.	New Submittal
Lusail Dev. Const. Package	CP07C-1C Enabling Works for Com	m. Boul	4	1 8 2 C P	0 7 C - 1 C	× Re-Submittal
Contractor						
Al-Jaber Engineering Co. L	LC					
► Subcontractor Detail	ils					
Subcontractor Name		Tel. Country	Code Telepho	one No.	Fax No.	
M/S. International Technic		0 0 9		9649		4 4 5 0 9 6 4 9
Country	Address					
Qatar	P.O. Box: 393986					
CTC Grade	Specialty	Ex	piration Date	Estimated Start	Date Estimator	d Completion Date
	Ind.3rd Party Testing Lab.(Mat. La				Date Estimated	completion Date
Area	Component Works			Discipline		
Project Wide	00-Project wide			Civil		
▶ Description of the we	orks to be subcontracted					
B.O.Q Page Item No.	Item Description					
biologi age item ito.	item bescription					Quantity
Is Approval of Local Authority required?	Yes X No N/A If Yes, specify					
The approval will not relie	eve the contractor from the respon	nsibility for	conformity to	specifications, st	andards and contra	actual obligations.
Contractor Name Joseph Rosa	les Signature	/ Stamp		ALJABER ENGINEERIN ندسة الجابر ص.ب: ۲۲۸۱ الدودا		. E
	Con	cultant (omments	22801, Doha - Qatar		
Approved Approv	ved with Comments Rejected					
Additional Comments:	77/1/14		se and Resubm			
Consultant	e submission is in full compliance	with contra	ctuai requirem	ients and local au	ithorities regulatio	ns.
Consultant	Υ.					
Received on Action 22-01-14 27-	ned on OI-14 Name R.	B. FRI	FFITHS	Signature / S	porsci tamp	Catar Catar
	mmended for Approval			Fir	nal Approval	
PM/CM • We certif	y that the submission is in full con ual requirements and local author	npliance wit ities regulat	h LREC	OC Project Manage	r	
Name Fathic			Nam			
Received on 28 1 20 Actioned on 2 2 20	In l	*	Rece	eived on 28.0	01.2014	
Actioned on 2/2/20	Signature / Stam	np	Actio	oned on	Signature /	Stamp









Final Comments on PQD of M/s International Technical Laboratory for Third Party Laboratory for Material Testing as per their approved test list from Ashghal LUS-CP08A3-JEC-PRS-CV-00005 (Rev-00)

(Workflow No.: WF-000023)

ltem	Comments	Page
1	Recommended for Approval as an "Alternate Laboratory" to carry out the Ashghal Accredited test as listed and attached.	
	Notes	
	• Nil	

STATUS:

A-Approved	✓ B-Approved with	C-Revise & Resubmit	R-Rejected	D-Reviewed for Information
	Comments	17GSUDITIIL		IIIIOIIIIauoii

Signed by DCC

TAMER AMIN SAYED

Sr. Resident Engineer

Dated: 07/09/2015

Signed by QPM

SHANE OLIVER HUNT

Technical Manager

Dated:

Signature / Stamp

Signature / Stamp

Qatar			Section	Co	onstruction	
/ = \	255 06		Status		Controlled	Copy
	Supplie	er Approval Request	Reference	P	MC-FM-C	ON-0300
Local Roads & Drainage			Revision	0	Date	Dec-12
AND HOLLY COMMENTS			Sheet	1	of	- 1
roject Name:	Roads and Infrastructure in Wes	t Musither	Date:	25,000	16-Jun	-16
roject No:	DW002 (IA 14/15 C 043 ST)		Submittal No.		The second second second	ON-APR-A11
EC:	ATKINS		Document No.	DW002-		N-PQD-A11
Contractor:	Naci & Bin Harmal Hydroexport -	CCECC W	Rev. No. No. of Copies		3	
o: GEC	meet a Diff farmar type cexpert	-0000	no. or copies		- 9	
Particulars of Supplie Company Name: Int Company Line of Work Address: P.O Box No. 3 Subcontractor's Princip The following prequalific Product Section of Work: Te BOQ Hema: 4.2.23 - 4.2 Total Value of Supplier Cumulative Value of Su y Contractor Authorise ame: Engr. Abbas E	er independent Laboratory in Independent Laboratory in Independent Laboratory for Testing 17988, Doha, Qatar in Independent Laboratory for Testing 17988, Doha, Qatar in Independent Indep	is to confirm) ing Contract any Staff Support of the Confident of the Con	n the list	JUN 2	dan 16	ved i
	A. Approved As Submitted C. Disapproved - Rejected	□ B. Approved - Except as Y □ D. Revise - Resubmit				401
the GEC				Date: 2	SJul	, 2014
the GEC	C. Disapproved - Rejected Signature:			Date: 2	SJul	, 2014
the GEC	C. Disapproved - Rejected Signature:			Date: 2	SJul	12014
the GEC	C. Disapproved - Rejected Signature:			Date: 2	SJul	, 2014
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r the GEC Ime: M'(Jan AC/PWA's Response (1 GEC orther Comment: e return hereby this Subrection to Contractor's Sci	C. Disapproved - Rejected Signature: Traquired)	D. Revise - Resubmit Mi Class taken as indicated in the submittal. Approval to	Supplier this section of			
jection to Contractor's Su	C. Disapproved - Rejected Signature: Frequired) Initial for Approval of Supplier action in pplier selection shall not releve the	D. Revise - Resubmit Mi Class taken as indicated in the submittal. Approval to	Supplier this section of			

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RIW FOR ROUNDABOUT & JUNCTIONS IN VARIOUS AREAS OF DOHA (C-141)



TEST APPROVED BY ASHGHAL FOR ITL 10/2/2013

S. NO	TEST	STANDARD	NAME OF LAB.	REMARKS
1. SOIL TESTS	TESTS			
1.1	Determination of Moisture Content (Oven Drying)	BS 1377 Part 2:Sec.3.2	E	
1.2	Determination of Liquid Limit (Cone Penetrometer)	85 1377 Part 2:Sec.4.3	ш	
1.3	Determination of Hquid Brit (Casagrande Mothod)	RS 1377 Part 2/5ec.4.5	III	
1.4	Determination of Plastic Limit and Plasticity Index	85 1377 Part 2:Sec.5	TI	
1.5	Particle Stre Distribution (Wet Sieving Method)	BS 1377 Part 2:Sec 9.2	III	
3.6	Particle Size Distribution (Dry Seving Method)	85 1377 Part 2 Sec.9.3	ш	
1.7	Dry Density/Malsture Content Relationship	BS 1377 Part 4:5ec 3:5/3.6	TIJ	
1.8	Determination California Bearing Ratio (CBR)	BS 1377 Part 4-5ec.7	ITL	
1.9	In Shu Density Test (Nuclear Gauge Method)	85 1377 Part 9 Sec 2.5	III	
1.10.	Determination of Organic Matter Content	85 1377 Part 3:5ec.3	ш	
111	Determination of Acid Soluble Chloride Content	85 1377 Part 3 Sec. 7.3/5.5	m	
1.12	Determination of Acid Soluble Sulphate Content	85 1377 Part 3 Sec. 5.2	ш	
1.13	Sand Equivalent Value	ASTM D2419	Щ	
2. AGG	AGGREGATE TESTS			
2.1	Determination of Specific Gravity and Water Absorption of Fine Aggregate	ASTIAC128	ш	
22	Determination of Specific Gravity and Water Absorption of Course Aggregate	ASTM C127	m	
2.3	Particle Size Distribution	BS EN 933 Part 1	TU.	
2.4	Particle Size Distribution	ASTM C136	III	
2.5	Material Finer than 0.075 onen	ASTM CL17	m.	

P. 03

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	Determination of Intochess of Specimen	65 EN 1269/ Part 3b	111	
6 17	Ontermination of Needle Penetration	BS EN 1426	TH.	
6.13	Determination of Softening Point (Ring and Ball Method)	BS EN 1427	Ш	
5.14	Determination of Bulk Specific Gravity and Dansity	ASTM 02726	Ë	
6.15	Maximum Specific Gravity and Density	ASTM D2041	Ш	
STEE	7. STEEL TESTS			
	NIL			
GEOT	8. GEOTECHNICAL TESTS			
	NIL			
ENVI	9. ENVIRONMENTAL TESTS			
	NIL			
O. NO	10. NON DESTRUCTIVE TESTS			
10.1	Falling Weight Deflectometer	ASTM D4694	H	
10.2		ASTM E950	ш	



PUBLIC WORKS AUTHORITY INFRASTRUCTURE AFFAIRS - DOHA EXPRESSWAY

SITE MEMORANDUM

PROJECT NO. & TITLE

1 RA 07/08 C005G - Expressway (Package 7) Salwa Road - Phase 2

CONSULTANT

: AECOM Middle East Ltd.

CONTRACTOR

Vulcent Miclosus - IV

Date

: 07 November 2012

To

: Mark Mussell - Project Director

1 TOTAL

: Basem Al-Hafl - Senior Resident Engineer

Ref.

: IK/IK/96012909.50/12/SM02529

: Pre-Qualification of Sub-Contractor for Asphalt Surface IRI Testing

Dear Sir,

We refer to your letter RA 07-08 C005G/YMJV/LT/AECOM/GE/3853 dated 01 November 2012 regarding the above said subject.

We have reviewed your submission and found the proposed sub-contractor, M/s International Technical Laboratory, approved to perform the Asphalt Surface IRI testing for the riding quality of the finished road surface (wearing course)

For your information and appropriate action

Recents

Basem Al-Hafi, P. E. Senior Resident Engineer

C: PWA - Youssef Troud KBR

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CAN INSI E UN OF SOCIETY
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FOR CHARLES AND CAN
THEN CONTROL

FROM THE CONT

EXW-P002-0002-CM-AEC-PQ-01159

12-SM02529_SC_GE-3853_Asphalt Surface IRI Testing-ITI_(K-II

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Hyder



Alyder Consulting Middle East Limited مايدر كونسلتنج بيدل ايست ليبتد

P.O. Box: 1854 ١٨٥٤ : ص

الدوحة Doha

قطن Qatar

تليفون: +974 4424 5000 + ٩٧٤ ٤٤٢٤ ٥٠٠٠ تليفون: +974 4424 5001 + ٩٧٤ ٤٤٢٤ ٥٠٠٠ فاكس :

www.hyderconsulting.com

05 May 2016

Our Ref: DN019-P00-HYD-SGC-LET-A10182

SOLID GENERAL CONSTRUCTION

P.O. Box 200747 Doha, Qatar

F.A.O:

Mr. Manaf Al Sarabi

General Manager

PROJECT ID

: IA 14/15 C 100 ST

PROJECT TITLE

: Road and Infrastructures in Al Themaid and Rawdat Egdaim - DN019

(Advanced Grading Works Package)

CONTRACT No

: C 2016/28

SUBJECT

: Pre-Qualification for Independent Testing Laboratory -

International Technical Laboratory L.L.C (ITL)

Dear Sir,

In reference to your letter DN019-SOL-HCM-LET-0020, the proposed Independent Testing Laboratory – *International Technical Laboratory L.L.C (ITL)* was found to be included in the approved Ashghal List of Laboratories, Ref. No: 2016/0003287/9, dated on 28/01/2016.

Also, all valid certificates' which are about to expire, such as "Licence for using Radioactive Sources in Field Nuclear Gauges" must be renewed on time.

Therefore, the proposed Independent Testing Laboratory is approved for the specified Test which is entitled in the list.

Yours, faithfully,

هايدر كونسلفزي الكول المست ليه der Consuma Middle East Ltd.

Ashraf El Sayed 44245001 Telephone: 44245000 F3. 44245001 Senior Resident Engineer

GEC Contract 2 Area 3, Doha North Hyder Consulting Middle East Limited

cc:

Brendan Pereira

PWA

Devesh Mody

PBI





C:\Users\Consultant\Documents\Qatar Project\DN019\DN019-P00-HYD-SGC-LET-A10182 Proposed Laboratory (ITL).docx

Page 1 of 2









Technical Affairs- Water Projects Department

DOCUMENT SUBMITTAL

Prequalification Documents for M/s. International Tech. Lab. as 3rd	etc.) (RPT)
Submittal No: WMR-JEC-C2A-DSK-15-0118 RGTC599A-JEC-C-QFN-15-011 Submitted For: Approval Information	etc.) (RPT)
Submittal No: WMR-JEC-C2A-DSK-15-0118 Revision No: 0	etc.) (RPT)
Revision No: 0 Date: 20-09-2015 Discipline: Architectural Civil Structural Electrical Mechanical Instrumentation Type of submittal Design calculation (DEC) Inspection & Test Plan (ITP) Project Quality Plan (PQP) Design calculation (DEC) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Reports (progress, quality, FAT etc.) (Inspection) Reports	etc.) (RPT)
Discipline: Architectural Civil Structural Electrical Mechanical Instrumentation Type of submittal Data sheet (DTS) Forms/ checklist (FRC) Program & schedule (PGS) Design calculation (DEC) Inspection & Test Plan (ITP) Project Quality Plan (PQP) Design Drawing (DWG) Method Statement (MST) Reports (progress, quality, FAT etc.) (Inspection & Test Plan (ITP) Project Quality Plan (PQP) Design Drawing (DWG) Method Statement (MST) Reports (progress, quality, FAT etc.) (Inspection & Test Result / Certificates (TRC) Sketch (SKT) Organization Chart/CV (OCV) Other (OTH) Submittal description: For materials: Include Materials description, Brand name, Item code, Manufacturer & supplier with address. Drawing / Document No. Rev. Description WMR-C2A-21-10-V004 C Prequalification Documents for M/s, International Tech. Lab. as 3rd Party Lab. For Soll, Aggregate, Asphalt & Concrete Tests Materiment: Hard- 02 copy + CD-02 copies+Samples 00 nos., (* Required; data sheet, compliance statement, other supporting docs.) Ref. KMSpecification/QCS/BOQ/Drawing/Codes Location/ use	etc.) (RPT)
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Page 1 of 1



Technical Affairs-Water Projects Department

DOCUMENT REVIEW SHEET

Project		PIPELINE FO	R ME	PIPELINE FOR MEGA RESERVOIRS CORRIDOR MAIN 2 - PACKAGE A		2000	
Project no.	JO.	GTC 599/2013 A	4		Date: 30° September 2015	ptembe	rr 2015
Submitte	Submittal ref. no	WMR-JEC-C2A-DSK-15-0118	A-DSK	3K-15-0118	Submittal Date: 20.09.2015 Received Date: 21.09.2015	te: 20.09	2015
Submittal type	al type	Prequalification Asphalt & Cor	on Do	Prequalification Document for M/s International Technical Laboratory as 3 rd Party Laboratory For Soil, Aggregate, Asphalt & Concrete Tests	irty Laboratory For S	soil, Ago	gregate,
Discipline	П	Architectural		Civil Structural Electrical Mechanical	I Instrumentation		General
SI. No.	Восите	Document/ drawing no.	Rev.	Section Comments by Kahramaa	Rev	Review	Remarks
				We offer the following comments on Document Number WMR-C2A-21- 10-V004 Rev C.	WMR-C2A-21-		
	WMR-C2A	WMR-C2A-21-10-V004	O	We accept International Technical Laboratory (ITL) as a Third Party for Material Testing as per list of Tests to be performed for Kahramaa by ITL.		4	
				For Tests proposed to be Subcontracted by ITL approval shall be obtained for the Subcontractor's Laboratories prior carrying out any Test. Document Number WMR-C2A-21-10-V004 Rev C: Action Code A - Approved	all be obtained est. on Code A -		

Reviewed by: Signature:	Name:	Designation:	Date:	
	Badie Altimimi	Chief Resident Engineer	30th September 2015	
- Also				

Sheet 1 of 1









Technical Affairs- Water Projects Department

DOCUMENT SUBMITTAL

From			1, Package C	Contract no.:	600/2013C		
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Submittal No:			DSK-15-0102_R C-QFN-15-007	Submitted	Approval	020	
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Technical Affairs-Water Projects Department

DOCUMENT REVIEW SHEET

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				We offer th Number WMF	We offer the following comments on Document Number WMR-C1C-13-10-V004 Rev B.	nts on Docume	ŧ	
WW	WMR-C1C-13-10-V004	ω.		We accept Int Third Party for performed for	We accept International Technical Laboratory (TL) as a Third Party for Material Testing as per list of Tests to be performed for Kahramaa by ITL.	aboratory (ITL) as er list of Tests to	Pe a	
				For Tests proposed to be shall be obtained for the prior carrying out any Test. Document Number WM. Action Code A – Approve	For Tests proposed to be Subcontracted by ITL approval shall be obtained for the Subcontractor's Laboratories prior carrying out any Test. Document Number WMR-C1C-13-10-V004 Rev B: Action Code A – Approved	cted by ITL appro actor's Laborator 3-10-V004 Rev	B cs	

Name: Designation: Date:	Badie Altimimi Chief Resident Engineer 30th September 2015	
Reviewed by: Signature:		01-

Sheet 1 of 1

Main Contractor	C	onsultant:	NEERING CONSULTANTS	Client		
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Sub-Con Ref. No.	: : IBN AJAYAN P	DO IFOTO				
CLIENT						
CONSULTANT	: AL FAJEER EN	IGINEERING CONS	ULTANTS			
MAIN CONTRACTOR	: BATEC TRADII	NG & CONTRACTIN	IG			
SUB CONTRACTOR	: INTERNATION	AL TECHNICAL LAI	BORATORY LLC	:		
We herewith submit the fol	lowing for your Rev	riew, Comment and /	or Approval			3 -
Company Pre-qualificat	ion for Internationa	al Technical Labora	tory LLC			
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Contractor's Name:	JEFFERSON CO	ONTRACTING WLL	Submittal No	O.	J14-SC-02 Rev."1	
Consultant:		ects & Engineering Consultants	Date:		25-Jan-17	
Contract Title:	Proposed 2B+G+1st+3	TYP Floors Building at Lusail	New Submit	tal:		
	97		Resubmittal		\square	
Signed:					Eng. Adnan S	affarini
SUBCONTRACTOR	NAME:	Labor	ratory Testing		RECEI	
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Attachemnt:	Pro	e-Qualification Documents			Name:	3M
Orawing Ref: Sepcification Ref:	N/A N/A	Eng. Adnan Saff		N/A	Sign. :	V 2017
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Date: 02/08/2017

Project Manager

Khalid Bin Ahmed Al Suwadi Trading and Contracting

P.O. Box: 1760 - Doha,

Fax: 44684033

Subject: Conditional Approval on Third Party Independent Laboratory (M/s ITL)

Project Code

: IA 2016 C 070 G

Project Title

: RIW in Various Areas of Greater Doha Phase-4

With reference to the above mentioned subject and your letter ref. KBAS/GTC064/17/0012 dated 22/07/2017, please be informed that we are giving our conditional approval to use M/s ITL as the Third Party Independent Laboratory for this project to conduct only the material testing on their approved accreditation . See attached PWA letter ref. 2017/0018399/9 dated 03/05/2017 for reference.

This is for your information and record.

Regards,

Saoud Ali A A Al-Tamimi Roads Project Management Department Manager

Cc:

ص.ب : ۲/۱۸۸ . لدوحة – قطر ، تليغون : ۲۰۱۰ . فاکس : ۴۹۷۰ . فاکس . ۴۹۷۴ . فاکس . ۹۰۲ . د د ۲۰۱۰ . د د ۲۰۱۰ . د ۲ P.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 - Fax : +974 4495 0900

www.ashghal.gov.qa





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Work Activity	Material T	esting &	Technical	Servic	es			
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Tel: 770484	153						time to the time t	22 653 2017
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Email: Sachir	@profbuilders	.com						
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Date: 18/07/2017

Mr. Manaf Al Sarabi General Manager Solid General Construction P.O. Box 200747

Fax: 4427-4666 Doha, State of Qatar

Project Codes

: IA 2016 C 027 G / C 028 G / C 029 G

Project Titles

: Grading & Temporary roads for the New Temporary Labor

Accommodation (Package 01, 02 & 03)

Contract nos.

: C2017/08, C2017/09 & C2017/07

Subject

: Private Material Laboratory Approval

With reference to the above mentioned subject and to your letters ref. nos. SGC-PWA-CON-LET-0313 dated 02 July 2017, find listed below status of the same.

s. NO	Private Material Laboratories	STATUS
01	International Technical Laboratory	*Approved with Condition

^{*}The above Private laboratory is listed in Ashghal Approved Test List as of 21 June 2017.

This is for your information and necessary action.

Regards,

Saoud Ali A A Al-Tamimi Roads Project Management Department

Manager

Cc:

ص.ب: ۲۲۱۸۸. الدوحة – قطر ، تليغون : ۴۹۷۰ ٤٤٩هـ ، ښاکس : ۲۲۱۸۸. الدوحة – قطر ، تليغون : ۹۷۰ ٤٤٩ه. بالم د ۱۹۷۴ P.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 - Fax : +974 4495 0900

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يف. إدارة المشكون المالية والإدارية



اشعار تحصیل Pick-Up Notice

Date:

اريخ:

اشارة رقم Ref. No.

: 2017/18852 /5

فاکس Fax

: 4468.4033

Please Send Your Company
Representative to Collect the
Attachment from Archive Sec. GF Public Works Authority (Ashghal)

رجى إرسال ممثل شركتكم استلام مرفقات الوثيقة من قسم لأرشفة - الطابق الأرضى هيئة لأشغل العامة (أشغال)

Working Hours from 07:30 to 03:00 Sunday to Thursday

ماعات العمل بن: ۲:۳۰ إلى: ۳ الأحد إلى الخميس

For more information Tel: 44951785 – 44950852- 44950955

للاستفسار هاتف: ٥٨٧١٥٩٤٤ - ٥٨٠٥٩٤٤ -٥٩٥٠٩٥٥

Regards

وشكرا

قسم الأرشيف Archive Section إدارة الخدمات العامة General Service Department

هيئــة الأشفـال العامــة **Public Works Authority**





12:08 PM 10/9/2017 2017/0018852/5

Date: 29/08/2017

The Manager

Iconic Co. W.L.L and Khalid bin Ahmed AL Suwaidi Trading ad Contracting and

Industrial L.L.C.

P.O. Box: 1760- Doha, Fax: +974 44684033

Subject : Materials Approval Request

Project Code : IA 2017 C0051

Project Title : RIW in Northern Area Phase 02

With references to your letters KIJV/PWA/NHK/17/037-CTS 2017/0027468/1, KIJV/PWA/NHK/17/027-CTS KIJV/PWA/NHK/17/032-CTS KIJV/PWA/NHK/17/015-CTS KIJV/PWA/NHK/17/016- CTS 2017/0026964/1, 2017/0027308/1 KIJV/PWA/NHK/17/019-CTS KIJV/PWA/NHK/17/014-CTS KIJV/PWA/NHK/17/013-CTS 2017/0024562/1, 2017/0024919/1, 2017/0024565/1, 2017/0024564/1, 2017/0024094/1, KIJV/PWA/NHK/17/017-CTS 2017/0024864/1,/1 KIJV/PWA/NHK/17/020-CTS 2017/0025398/1, KIJV/PWA/NHK/17/010-CTS KIJV/PWA/NHK/17/029-CTS 2017/0023791/1 2017/0027097/1, KIJV/PWA/NHK/17/024-CTS KIJV/PWA/NHK/17/030-CTS 2017/0026555/1, 2017/0027099/1, KIJV/PWA/NHK/17/025-CTS 2017/0026557/1 and the subject matter. Please find the status of the materials approval requests proposed to use for the titled project works.

Ref	ltem	Manufacturer	Supplier	Status	Remarks
KIJV/PW A/NHK/ 17/037	Fill, Subgrade, Rock and Subbase material	M/s Qatar Quarry Co.	M/s Qatar Quarry Co	Revise and Resubmit	Provide Municipality, MOE approvals and latest test results of the proposed materials from PWA approval laboratory
KIJV/PW A/NHK/ 17/027	Third Party Laboratory/ Independent testing Laboratory Prequalification		Industrial atories	Approved as Noted	Subject to the compliance of PWA Circular No 28-2016, PWA relevant prequalified list of updated tests and to the compliance of QCS 2014 Section 02 Part 10 Clause 10.1.3. Contractor shall ensure the timely uploading of the test reports to QSD LASTRADA System
KIJV/PW A/NHK/ 17/032	Ready Mix Concrete	M/s RABBAN, Qatar	M/s RABBAN, Qatar	Approved as Noted	Source is approved, post approval subject to the compliance with QCS and Contract requirements

Cc:

ص.ب: ٢٢١٨٨. الدوحة – قطر ، تليفون : ...،٩٧٤ ٤٤٩٠ . فاكس : ٩٧٠- ٤٤٩٥ ٩٧٠ P.O. Box: 22188 Doha, Qatar - Tel.: +974 4495 0000 - Fax: +974 4495 0900

هيئــة الأشغــال العامـــة Public Works Authority



KIJV/PW A/NHK/ 17/019	GRP Pipes and Fittings	M/s Amiantit Qatar Pipes Co. Ltd	M/s Amiantit Qatar Pipes Co. Ltd	Approved as Noted	Source is approved. Site application subject to the compliance with PWA approved drawings, QCS, contract requirements. For alternate material usage, follow PWA drainage design department memo CTS 2017/0026813/9/1
KIJV/PW A/NHK/ 17/015	DI Covers and Frames for Road Drainage Works	M/s NSI INDIA LTD	M/s KABAS Group, Qatar	Revise and Resubmit	Provide compliance as per PWA DNOM letter CTS 2017/000346019 dated 29/01/2017& Local agent letter from the manufacturer
KIJV/PW A/NHK/ 17/014	Ready Mix Concrete(OPC)	Ready Mix Qatar	Ready Mix Qatar	Revise and Resubmit	QGOS issued Valid Conformity Certificate required
KIJV/PW A/NHK/ 17/016	DI Covers and Frames for JRC 12 Chamber(QNB N)	M/s NSI INDIA LTD	M/s KABAS Group, Qatar	Revise and Resubmit	Provide compliance as per PWA DNOM letter CTS 2017/000346019 dated 29/01/2017 & Local agent letter from the manufacturer
KIJV/PW A/NHK/ 17/013	Polyethylene sheet	Uniplast Co, Qatar Co, Qatar		Approved as Noted	Source is approved, application subject to the requirements of approved drawings, QCS and contract requirements
KIJV/PW A/NHK/ 17/017	Third Party Laboratory/ Independent testing Laboratory Prequalification	M/s Interr Technical L		Approved as Noted	Subject to the compliance of PWA Circular No 28-2016, PWA relevant prequalified list of updated tests and to the compliance of QCS 2014 Section 02 Part 10 Clause 10.1.3. Contractor shall ensure the timely uploading of the test reports to PWAQSD LASTRADA System
KIJV/PW A/NHK/ 17/020	Geotextile Membrane for Road Drainage works- Ten Cate Polyfelt TS-20	Tencate Geosynthetics Austria GMBH	1 1-1-031119	Rejected	Not complying with Specification
KIJV/PW A/NHK/	Ready Mix Concrete(SRC)	Ready Mix Qatar	Ready Mix	Revise and	QGOS issued Valid Conformity Certificate required

Cc:

ص.ب : ۲۲۱۸۸ . الدوحة – قطر ، تليغون : ۴۹۷۴ ٤٤٩٥ ، فاكس : ۴۹۷۴ ٤٤٩٥ . مارد ۴.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 - Fax : +974 4495 0000

هيئــة الأشغـال العامــة Public Works Authority



17/010			Qatar	Resubmit			
KIJV/PW A/NHK/ 17/024	Kerbstone	M/s Gulf Flag, Qatar	M/s Gulf Flag, Qatar	Revise and Resubmit	Valid Conformity Certificate by QGOS required, provide latest test results of transverse strength, water absorption and core compressive strength as p QCS from PWA approved laboratory		
KIJV/PW A/NHK/ 17/029	uPVC Pipes and Fittings for Kahramma Electrical Works	M/s Qatar National Plastic Factory	M/s Qatar Nationa I Plastic Factory	Rejected	Shall be submitted to Kahramaa online with required documents		
KIJV/PW A/NHK/ 17/030	uPVC Pipes and Fittings for Kahramma Water works	M/s Qatar National Plastic Factory	M/s Qatar Nationa I Plastic Factory	Revise and Resubmit	Follow Kaharamaa Letter Ref TW/TWS/LT/15/429 Dated 18/11/2015 -CTS 2015/0040035/1		
KIJV/PW A/NHK/ 17/025	Concrete Interlock Pavers 60mm & 80mm	M/s Gulf Flag, Qatar	M/s Gulf Flag Qatar	Revise and Resubmit	Provide test results complying with QCS, EN 1338, pigments (EN 12878) from PWA approved laboratory, Confirm the source of aggregate as Gabbro, 12 months warranty not acceptable		

Thanking you Regards

Bhclosures: Cover Letter Hand Copy of letters IdJV/PWA/NHK/17/037- CTS 2017/0027468/1, IdJV/PWA/NHK/17/037- CTS 2017/0027468/1, IdJV/PWA/NHK/17/037- CTS 2017/0028964/1, IdJV/PWA/NHK/17/037- CTS 2017/0028919/1, IdJV/PWA/NHK/17/015- CTS 2017/0024566/1, IdJV/PWA/NHK/17/016- CTS 2017/0024566/1, IdJV/PWA/NHK/17/016- CTS 2017/0024566/1, IdJV/PWA/NHK/17/017- CTS 2017/0024664/1, IdJV/PWA/NHK/17/017- CTS 2017/002398/1, IdJV/PWA/NHK/17/016- CTS 2017/002398/1, IdJV/PWA/NHK/17/016- CTS 2017/002398/1, IdJV/PWA/NHK/17/016- CTS 2017/0023555/1, IdJV/PWA/NHK/17/026- CTS 2017/0026555/1, IdJV/PWA/NHK/17/036- CTS 2017/0026557/1, IdJV/PWA/NHK/17/046- CTS 2017/0026557/1, IdJV/PWA/NHK/17/046- CTS 2017/00265

Ali Ibrahim H A Ashkanani Head of North Areas Section

Cc:

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هيئية الأشغيال العامية **Public Works Authority**



ARCH I VE-PWA



Date: 22/02/2018 CONTRACO P.O. Box: 2658 Doha, Qatar

FAX NO: +974 4410 9399 TEL NO :+ 974 4410 9333



For the Attention of: Mr. Ashraf Muhsen – Projects Manager Roads & Infrastructure Department

Subject: Request for Approval of Testing Laboratories

Project Code

: IA 2017 C053 G

Project Title

1

: RIW in Rayyan Areas Phase 5

This has reference to your letter ref. CON/PR/603/PRD/18/13475 dated 24 January 2018 registered under PWA ref. 2018/0002717/1 dated 24/01/2018 regarding the above mentioned subject.

We have no objection to the employment of M/s ITL – International Technical Laboratory and to Messrs. Arab Center for Engineering Studies (ACES) & Advance Construction Technology Services (ACTS) as your back up laboratories as they are in the latest list of PWA prequalified names.

Geo Technical Group is not in the List of ASHGHAL approved testing laboratory, therefore Geo Technical Group is not approved for the above mentioned project.

The list of approved tests can be http://www.ashghal.gov.qa/services/customerzone. downloaded from Ashghal website:

This is for your information and necessary action.

Regards,

Saoud Ali A A Al-Tamimi Roads Project Management Department Manager

Cc:

ص ب ، ١٢١٨٨، الدوحة – قطر ، تليفون :٩٧٤ ٤٤٩٠ ، فاكس : ١٩٠، ٩٤٥ ع٩٧٠ P.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 - Fax : +974 4495 0900

www.ashghal.gov.qa

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+974 44109399

25/02 2018 07:39

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rence No. :

CON/PR/663/PRD/18/13475 24th January 2018

Fublic Works Authority Fload Projects Department F.O. Box 22188 Coha, Qatar

Public Works Authority 24/1/2018 12:05 PM 2018/0002717/1

Attention to

Mr. Saoud Ali Al Tamimi

Manager, Road Project Department

Froject Name : Froject Code : Contract (D :

RIW in Rayyan Areas Phase-5 PWA/GTC/032/2017

IA 2017 C 053 G

Subject

Request for Approval of Testing Laboratories

Clear Sir,

accordance with the requirements of the engineer; kindly we are writing to seek your approval for the lowing testing laboratories as below;

81	COMPANY	SCOPE OF WORK
1	ITL- International Technical Laboratory	Testing Laboratories
2	Geo Technical Group	Testing Laboratories
4	ACES- Arab Center for Engineering Studies	Testing Laboratories
	ACTS- Advance Construction Technology Services	Testing Laboratories

This is for your kind review and approval.

hraf Muhsen ojecte Manager

oads & Infrastructure Department

ITL Pro-qualification Documents with 1 CD (A6 273 pages/ 3 ests)
Geo Technical Pro-qualification Documents with 1 CD (A6 171 pages/
ACES Pro-qualification Documents with 1 CD (A4 193 pages/ 3 ests)
ACES Pro-qualification Documents with 1 CD (A4 234 pages/ 3 ests)

ص. ب. 2658 الدوحة - فطر / رأس البال البدقوع 10,000,000 ريال فطري / س.ت. 1764 P.O.Box: 2638 Doha Qatar / Paid up Capital QR 10,000,000 / C.R. No. 1764

Tel: +974 4410 9333 Fax: +974 4410 9399 cuntraco@qatar.net.qa www.contraco.com.qa

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25/02 2018 07:40

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#3374-002

هيئــة الأشغـال العامــة **Public Works Authority**

RP





Date: 20/03/2018 CONTRACO

P.O. Box: 2658 - Doha,

Fax: 44510788

Subject: Material Approval Request & Prequalification TPL

Section

: Qatar South

Project Code

: IA 2017 C054 I

Project Title

: RIW in South of Greater Doha Zone 90 to 95 Phase 6

Contractor

: CONTRACO

With reference to your letter CON/RD/PRD/P604/PWA/18/0010-CTS 2018/0007463/1 and the subject matter, please find the status of the material & prequalification approval request proposed to use for the titled Project.

Ref	Item	Manufacturer	Supplier	Status	Remarks
CON/ RD/P RD/P 604/ PWA /18/ 0010	Epoxy Grout for Street Light column Baseplate infill	M/s Speciality Engineering Chemicals FZE(SPEC) - Lebanon	M/s Bardawil Specialities, Qatar	Approved as Noted	Subject to the compliance with approved drawings and speciation, mock up shall be done according to the manufacturers recommendation, samples shall be collected and tested, approval subject to the satisfactory compliance

Contraco I	Head C	Office				
Date:						
Dept.	Info.	Action				
GM	/					
OD	-					
CD						
Engineering Mgr.						
QHSE Mgr.						
Plant Mgr.						
Controls Mgr.						
MEP						
HR / Admin						
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Procurement						
Contracts						
Planning						
Cost Control						
PD / PM		1				
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20/03 2018 14:00

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#3417-001

هيئــة الأشغــال العامـــة Public Works Authority



Ref	Item	Status	Remarks
CON/ RD/ PRD/ P604 /PWA / 18/	Third Party Laboratory - M/s ACES		Subject to the compliance of PWA Circular No 28-2016, PWA relevant prequalified list of updated tests and to the compliance of QCS 2014 Section 02 Part 10 Clause 10.1.3. Consultant/Contractor shall
0010	Third Party Laboratory - M/s International Technical Laboratory(ITL)	Approved as Noted	ensure the timely uploading of the test reports to QSD LASTRADA System
	ACTS(Advanced Construction Technology Services	Approved as Noted	

Thanking you

Regards

Enclosure: NIL

Saoud Ali A A Al-Tamimi Roads Project Management Department Manager

Cc:

ص.پ : ۲۲۱۸۸، الدوحة – قطر ، تليفون : ۲۲۱۸۰ ، فاكس : ۲۲۱۸۸، الدوحة – قطر ، تليفون : P.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 - Fax : +974 4495 0900

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#3417-002

CONTRACO...



Reference No. : Date

CON/RD/PRD/P604/PWA/18/0010 5th March 2018

Public Works Authority Road Projects Department P.O. Box 22188 Doha, Qatar

Public Works Authority 5/3/2018 11:34 AM 2018/0007463/1

Attention to

Mr. Saoud Ali Al Tamimi

Manager, Road Project Department

Project Name

RIW in South of Greater Doha Zone 90 to 95 Phase 5

Project Code Contract No.

IA 2017 C 0541 C 2018/8

Subject

Request for Approval of Material by the Manufacturer

and Supplier Listed.

Dear Sir,

In accordance with the requirements of the engineer; kindly we are writing to seek your approval for the following list of companies as per below;

NO.	DESCRIPTION OF	Γ	MANUPACTURES	SUPPLIES	SUPPLIFICATION AND A	ATTACHMENTAS		
1	TECHNICAL DATA SHEET EPOXY GROUT (SPECUROUT END)	1	SPECIALITY ENGAGERING	BARDMALL SPECIALITIES GATAR	P804-81T-3-DC-0027-09	HATO COPY TECHNICAL DATA BUSINY 1 Original (AV 78 pages) 2 Oxplicate (AV 78 pages) *SUBSYTAL FORE: 1 Original (AV 8 pages)	CO Siz City	
7	PREQUALFICATION OF SHIT PARTY LABORATORY	2	ARAB CENTER FOR ENGINEERING STUDES	ARAB CENTER FOR ENGINEERING STUDIES	P004-NT-(I-T)(-0028-00	PRECIALIFICATION 1 Original (A4 122 pages) 2 Deplement (A4 122 pages) SUBSTITUTE POPES 1 Original (A4 2 Pages)	I Dit Soll Copy	
3	MATERIAL TESTING PREQUALIFICATION DOCUMENTS	3	CONSTRUCTION TECHNOLOGY HERVICES	ADVANCED CONSTRUCTION TECHNOLOGY SERVICES	P804-MT-()-T)C-0029-00	PREQUALIFICATION 1 Orginal (A4.236 pages) 2 Depicte (A4.236 pages) **SURREPTAL FORM:	1 CU San Capy	
•	MATERIAL TESTING PREQUALIFICATION DOCUMENTS	4	NTERNATIONAL TECHNICAL LARGEATORY	NTERNATIONAL TECHNICAL LABORATORY	P804-MT-0-7X-0836-00	1 Ungral (A4 2 Hages) PRINCHALIPICATION 1 Origins: 544 273 pages) 7 Deplicate (A4 273 pages) 1 Replicate (A4 273 pages) 1 Caging (A4 2 Pages) 1 Origins (A4 2 Pages)	I CO Bot Chay	

This is for your kind review and approval.

Ashraf Muhsen **Projects Manager**

Roads & Infrastructure Department

Attachmentis: As accon mentioned

Engr. Akmed Al Chiadry Engr. Nirmal Kumar Samel

ص بي. 2558 الدوحة - قطر / رأس العال المدفوع 10,000,000 ريال فطري / س.ت. 1764 P.O.Box: 2658 Doha Qata: / Paid-up Capital QR 10,000,000 / C.R. No. 1764

ISO literas course BS 0115AS (806), 200;

150 9201 2008

Tel: +974 4410 9333 Fax: +974 4410 9399 contraco@qatar.net.qa www.contraco.com.qa

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+974 44109399

20/03 2018 14:01

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Development of ISF Camp- AL





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		INVOINT OR A DETER POTONE	111 30	1001	RANS	MIT	TAL			-2.52				
Sul	oject : m :	CPC02-14-DAR-TD-SCA-18-0269 Date: 25-Apr-2018 SCA - ITL Pre-Qualification Documents - CPC14 Dar Al Handasah (DAR) Aktor S.A. – Al Jaber Engineering LLC (JV) (AJJV)												
Mr/ Mrs/ Mr. Christoffel Ve Address : P.O. Box 9213		Mr. Christoffel Vermeulen, P.O. Box 9213 Doha, State of Qatar	Christoffel Vermeulen, Authorized Representative Box 9213 a, State of Qatar			CC: 1st Lt.Engr. Abdulla Ateyatalla Al Shraim / 1st Lt.Engr. Tamim Mohammed Al-Otaibi 1st Lt.Engr. Yousif Ali Al-Sulaiti / 1st Lt.Engr. Abdulrahman Mahdi Al-Qahtani 1st Lt.Engr. Ghanim Yousef Al-Mahmoud / Lt.Engr. Mohammed Ibrahim Al-Naimi Lt.Engr. Abdulaziz Mohamed Al-Jusaiman/Engr. Wael Gamal Eldin Abdelrahman (ISF) Mr. Nabil Mango (QPM)								
		rts Drawings g Tender Docs/Drawings Pre-Concept Design			V With Attach			X	Non-Conformance Report Request for Clarification Materials Submittal Method Statement Inspection Report Material Inspection Report Material Inspection Report Pre Qualification					
	Contract Design Calculations Models mitted For: For Approval	X Action		Master Plan Shop Drawings As-Built Drawings Review/Comments				For Infor	mati	Dashboard CD / DVD Others		s Requested		
SI. 1	SCA - ITI Pre-Qualification Documents			Document Ref. No. CPC02-14-AJJV-SCA-18- 0003		Format Hard Soft		No. of Copies				Comments		
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Rema			Sen	ior Resident Engineer Job Title			Sign	AX			**********	25-	-Apr-	

Form Name: Document Transmittal Template Form No.: QF-ISF/TRN-08 ssue Date: 3/11/2013 Rev No.: 00

Recipient's Name

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106

Signature





Development of ISF Camp- AL Duhail CPC02





	Submittals Comment	s Sheet	
DAR Ref no.	CPC02-14-DAR-TD-SCA-18-0269	Issue Date	25-Apr-2018
Document Type:	SUB-CONTRACTOR'S APPROVAL		- I
Contractor Ref no:	CPC02-14-AJJV-TD-SCA-18-0235	Received Date	18-Apr-2018
QPM Ref no:	ISFC-CPS01-TRN-DAH-18-5973	Received Date	24-Apr-2018
Discipline:	QA/QC		•

No.	Document No.	Rev.	Document Title	Final Action Code
1	CPC02-14-AJJV-SCA-18-0003	0	SCA - ITL Pre-Qualification Documents - CPC14	В

Summary Review:

Since the Sub-Contractor (International Technical Laboratory) is approved in CPC02 Duhail Site Project under Document Ref. No. CPC02-AJJV-SCA-13-0001 R1 dated 7-Apr-13, as such Recommended for CPC14 subject to the following:

- 1. Contractor is to ensure that all Certificates shall be valid.
- 2. Compliance to Qatar General Organization for Standardization Lab Registration Certificate (Certificate of Conformity for the General Requirements of Material Testing Laboratory) Certificate No: ML411 issued on 22-1-2018 with validity dated 21-7-2018 for the Scope/Range: Physical, Material and Chemical Testing of Soil (Soil for Construction Purposes), Aggregate, Asphaltic materials (Road & Pavement Tests), and Physical Testing of Concrete & Non Destructive Test subject to the Notes in the Certificate.
- 3. Compliance to Ashghal List of Approved Tests in Independent Labs (2018/3) dated 12-3-2018 for the Specific Tests as mentioned under the Ashghal Approved Mentioned List.
- 4. Make sure that all equipment are calibrated according to the standard requirements.



Raja Hayudini DAR

25-Apr-2018

Date

Date





Development of ISF Camp- AL Duhail





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from:	Christoffel Vermeulen - Proje	ct Director, Aktor S.A Al Jaber En	ents - (JPC14								
To:	DAR AL Handasah Consultan	ts	gineeri	ng JV								
Mr/ Mrs/	Mr. David Abi Rafi - Sr. Resid	ent Engineer	cc	1\ Deia	adia. 16							
Address :	P.O.BOX: 40358, Doha, Qatar			2) 1st l	dier. Ibrahim Khalil Al-Mohannadi, ISF t. Engr. Abdulla Ateyatalla Al Shraim, ISF							
Mobile :	5582 37 20	11/12/13/20		3) 1st l	t. Engr.	. Engr. Abdulla Ateyatalla Al Shraim, ISF . Engr. Tamim Mohammed Al-Otaibi, ISF						
Direct :		(4)		ısif Ali Al-Su	n Mohammed Al-Otaibi, ISF							
Office : Fax :	4438 9389	ANEO TO	/Jahdi	Al-Qahtani, ISF								
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		30 2010	7) Lt. Engr. Mohammed II									
		O APR -	8) Lt. Engr. Abdulaziz Moha									
		CT 10 Pr.	9) Engr. Wael Gamal Eldin Abdelrahman, ISF 10) Mr. Nabil Mango, Project Director, QPM									
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Variation Order		Detail Design	Wethod Statement									
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Contract					X	Pre Qualification Dashboard						
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Christoffel Vermeulen	***************************************	Project Director		29				17/4/18				
Name		Job Title				Signature		Date				
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Recipient's Name	HOUTERS .	Job Title		-		ianot:		101501180100000000000000000000000000000				
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JE: **Q**atar Sub-Contractor Approval Request PMC-FM-CON-0302 Local Roads & Drainage Programme Revision: 2 Oct 2016 Date: Document No: DN110-P06-JEC-CON-PQD-00001 Revision No: DN110-P06-Al Rayyan Stadium SC2022 IA 2017 C 015 G Project Title: Project ID: Support Works - Package 06 Contractor: Al Jaber Engineering (JEC) 19-May-2018 Date: GEC: Dar Al-Handasah Consultants Area: DN 110-P06 We request the approval of the following Sub-Contractor to undertake the section of work identified in this submittal Part 1 - Particulars of the Sub-Contractor Company Name: International Technical Laboratory (ITL) Address 1: P.O. Box 23035, Industrial Area - Street 12, Building No.4, Doha Qatar. Address 2: Address 3: Address 4: e-mail: info@itl-qatar.com Telephone No: +974 44509649 Fax No: +974 44509649 Confirm that the following pre-qualification documents are enclosed (tick to conform) Covering Letters from the Contractor addressed to the Supervision Consultant proposing the Sub-Contractor Commercial Register $\overline{\mathbf{V}}$ Compliance Statement with Qatar standard specification requirements (QCS 2014 or latest updates) V International quality certification (BS EN ISO and / or others) BSI Kite mark, ☑ Company Quality Manual / Inspecting and Testing Plans ✓ Summary of Experience Financial Status ☑ Details of work being undertaken in the Region Company Staff details / Management Structure Equipment owned by the Company Sub-Contractor included In Tender Submission ☑ Sub-Contractor is a GCC Company Part 2 - Subcontracted Work Details Scope of 3rd Party Testing Laboratory (Testing of Concrete, Reinforcing Steel, Asphalt, Fill Materials, Subcontracted etc.) Work: Discipline:

Civil

Sub-Contractor Approval Request





PMC-FM-CON-0302 Local Roads & Drainage Programme

Revision: 2

Date: Oct 2016

a)			BoQ Ref:			
(b)		В	BoQ Ref::			
(c)		В	BoQ Ref::			
(d)		В	BoQ Ref::			
e)		В	BoQ Ref::			
(f)		В	BoQ Ref::			
g)		В	BoQ Ref::			
(h)		В	oQ Ref::			
art 4 - Contra	ctor Authorised Representative					
Name:	Shady Elsekely		Position:	Project Manager		
Signature:	20/5/2018		Date: 19/05/2018			
art 5 - GEC R	ecommendation Comments					
			ON PARTY DANS OF THE PARTY OF T	NO THE THREE STREETS AND ADDRESS OF THE STREET, STREET		
To Contractor:						
To Contractor: Action Code A:	Can be recommended for Approval without any comme	ents				
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Project: AL RAYYAN STADIUM SUPPORT WORKS – PACKAGE 06 (DN 110-06)

IA 2017 C 015 G.

Subject: 3rd Party testing laboratory.

Having reviewed the above submitted 3rd Party testing laboratory Ms. ITL and its attachment, please note we have no objection to carry out only the selected tests as per the detailed schedules which listed in PWA- laboratories testing and subject to fulfilment of the below comments as follows:-

1. All Authorities concerned licenses, certificates, commercial registration, etc. shall be

valid all times during construction period.
 Some of material testing cannot be done by M./s ITL as shown in the Ashghal's list of approved tests, another approved 3rd party lab shall be proposed for approval in order to

Supervision Consultants

Abdulla Abdelhadi

-) ASTAD











	7	ECHNI	CAL DOCU	MENT	SUBMITTA	L FORW						
Document No:	SC-DP	P-ISP-PSL	-PRQ-QA-0022	1		Rev 1	Da	ate: 27 Nov 18				
Title:	Pre-qua Subcon Constru	tractor to	Document of M/s Al Jaber & Makh	Internati louf for R	onal Technical La oad Works (Carri	iboratory as ageway, Pai	Third Pa king Are	rty Laboratory as & Footpath				
Project/Work Package:	Doha P	ort Re-De	velopment Proje	ct – Infra	structure & Street	scape Work	s	(100.00				
Type of Subm	ittal					*** *** **** **** *** *** *** *** ***						
Sub-Contract Sub-Contract	ctor / Pre	qualificatio	on	□ De	sign Calculation	□ 0&N	/I Manua					
☐ Materials &	Product I	Data		☐ Mock Up Report ☐ Testing and Commissioning Report								
Company P	rofile			☐ Ins	☐ Method Statement ☐ Others (pls. specify below) ☐ Inspection &Test Plan (ITP)							
SUBMITTAL D	ESCRIF	TION:		1 1011 ()								
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Specification R		QCS 2014 S			Location / Use			in war a text				
Drawing Ref.:			ISP-L-RW-00-AZ-00 ISP-L-RW-00-AZ-40		3rd Party Material 1 Works (Carriagewa	Festing for Al Ja ay , Parking Are	ber & Mak	hlouf for Road oath Construction)				
Description of Material		Geosciences	& Materials Testing		Manufacturer (Name & Addr		TL – P.O. B 23035, Doha					
For Service Pr	ovider	Brief des	cription of the s	service p	rovided):							
Nole: Please use add	ditional she	ets, if necess	Leven	To:								
Riad Abu Qaou	ıd	Projec	t Manager	Signat	NAMES AND THE PERSON AS A PARTY OF THE PERSON		Date	: 27 Nov 18				
Construction S	Supervi	sion Rev	iew:		Date Received							
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Keyil.	God	e J.	Joshag) mm	MI	□Level 5 – I	Rejected					
Name: Sud	all	Positio	n: R5	Signat	ure: 8 MAR		Date	3/12/2				
Project Manag Recommendat		Construc	tion Managem		Date	19,	1	27 760				
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Engineers Auth	orization	Required	: YES		NO.	on [Hay	11				
Name: Joseph	Haddad	Positio	n: CM	Signat	ure:	Ja	Bale	teg				
Engineer Final				ICABLE) Date Received	1	0	4/12/18.				
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Agree :			YES		NO	2 🗆						
Name:		Positio	n: SC	Signat	ure:	1	Date	64/12/18				









		Comments	dispositio	on form						
Third-Part	y Laboratory Sub	ument of M/s International Technical Laboratory as contractor to Al Jaber & Makhlouf for Road Works & Footpath Construction	Revision No.:-1	Reviewing Department: CSC/ Technical						
Documen	t no.: SC-DPP-ISP-	-PSL-PRQ-QA-00221_Rev.1		Disposition Department:						
	ate: 02/12/2018			Disposition date: Select date.						
Serial Number	Level 1 or 2/ Originator	Comments		Dispositions	Status/Remarks					
Revision ()									
1	3/GEIC MR	The subcontractor shall follow strictly the Pe approved Method Statements, Project Quality Plan Plan. M/s International Technical Laboratory shall person or designate a person in charge of the quali	, ITP and HSE II specify the	Noted. Mr Ahmed Elsebaii – Quality Manager	Noted					
2	3/GEIC MR	Ensure all license, registration and certification s during the time of execution of work	hall be valid	Confirmed	Noted					
3	3/GEIC MR	M/s International Technical Laboratory should be demonstrate that they are not presently overloade able to attend promptly	Company of the Compan	Confirmed	Noted					
add lines	as necessary									
Reviewer I	Name: M Ramos,	/A Yalung/T Dakkak/S Abbas Signature:	· M	Alle	Date: 02/12/2018					
Disposition	ner Name: Riad A	bu Qaoud Signature:) ~	Date: 26/11/2018					
Document	t Status:	Level 1 = Revise & Resubmit Level	2 = No Objectio	on with Comments Level 3 = No O	bjection 🛛					
		Level 4 = Review not required Level	Level 5 = Rejected							

Document Reference: SC-DPP-ISP-GEC-CMT-AD-03596 Rev 1

Page 1 of 1



C762 D Line Pumping PS and Transmission Main Comments Response Sheet

C762 D Line TSE PS and Transmission Main Msheireb Doha, Qatar

P.O Box 22835 Tel. :+974 44635000 Fax :+974 44362882 CDM Smith



Review Document Description:	Prequalification submittal for M/s. ITL for carrying out third party test.	Rev	Date	CDM Smith Ref No:	Rev	Date	Prepared By:
Review Document Submittal Ref:	C762-CIV-SA-00005	0	18-Sep-19	C762-CIV-SA-CR-50101	0	22-Sep-19	Fareeduddin
Response by:	Fareeduddin Mohammed						
				4)			
				•			

Reference Documents C762-JEC-CDM-T-00185; Not mentioned - To be included by JEC

Approval Status

1: Approved 2: Accepted as Noted 3: Amend and Resubmit 4: Rejected 5: For Information

OVERALL SUBMITTAL STATUS:

1

No	Item	Comment	Ву	Approval Status	Response (JEC)	by (JEC)	Status
1	Approved Vendors list	Included in revised submission - Noted	JEC/ITL	1	5 16 17 18 19		Closed
2	QA/QC Plan	Included in revised submission - Noted	JEC/ITL	1	TELEVELY OF THE		Closed
3	Key Personnel CV's	Included in revised submission - Noted	JEC/ITL	1	SEP 2018 180 1812 182 183		Closed
4	Compliance of QCS-2014 and Contract Requirement	Included in revised submission - Noted	JEC/ITL	1			Closed
5	QCS-2014	ITL/JEC to make sure the equipment all calibrated and tests are performed as per QCS 2014 guidelines throughout the project duration.	INFO		6 (9 9 3 3 5 5 5 5 5 5 5 5		
6	QCS-2015	ISO certification and commercial registrations to be valid for the complete project duration	INFO				
Note.	: Works can proceed with consent status 1 or	2. All code 2 documents required revising code 1.	/	1			

Project Manager

Raymond Birch

Signature

Date:

24/9/19

1 of 1

C762-CIV-SA-00005-01-Prequalification-Ms. International Technical Laboratory



Aljaber Engineering LLC (JEC) CP762





FORM: CP762-QA-0001 Rev.0

SITE TRANSMITTAL

TRANSMITTAL NO: C762-JEC-CDM-T-00185

DOC. NO : C762-SA-CIV-00005

	CT		OWNER			CONTRAC	TOR
C762			ASHGHAL - PW	A		Al Jaber Eng	ginering (JEC)
	E SENDING H		INGS / DOCUMENTS / SAM	PLES L	ISTED BE		
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Parsons International Limited

1st Fl., Financial Square Building no. 4, Al Muntazah Signal, P.O. Box 2091 | Doha, Qatar P: +974.440.58444 | F: +974.443.77434 | www.parsons.com

ﺑﺎﺭﺳﻮﻧﺰ ﺍﻧﺘﺮﻧﺎﺷﻴﻮﻧﺎﻝ ﻟﻴﻤﺘﺪ ، ﺍﻟﻄﺎﺑﻖ ﺍﻷﻭﻝ ، ﺑﻨﺎﻳﺔ ﺍﻟﺴﺎﺣﺔ ﺍﻟﻤﺎﻟﻴﺔ ﺭﻗﻢ 4 ، ﺍﺷﺎﺭﺓ ﺍﻟﻤﻨﺘﺰﻩ ، ص.ب. 2091 | دوحة، قطر ئة: 974.4440,58444 | ف: 974.443.77434+

Date : 30 July 2020 Transmittal Ref.: DS136-P07-PAR-JHC-OT-2669 Doc. Control No.: 647597-OT-13607-2671 To JH Construction W.L.L. Material sent via: P.O. Box 23792 Doha, Qatar E-mail Attention: Mr. Ziad Saade, Project Manager GEC Services for Local Roads and Drainage Programme - Area 4 (Doha South) Project: DS136-P07 - Access Roads to Al Wakrah Central Market and Integrated Workers **Accommodation Community** Subject : Prequalification Submittal For Third Party Materials Testing We are sending you the following: Drawings MOM **Plans** Copy of Letter Report Change Order Calculations **Specifications** Other S.N. Document No. **Document Title** Rev. Copy Remarks (Hard/Soft) Prequalification Submittal For DS136-P07-JHC-CON-PQD-0020 Third Party Materials Testing 0 Hard copy C037G-JHC-PQD-TR-020 Transmitted as: Approved with Comments Revise & Resubmit Rejected For Action For information Comments: Al Jaber & Makhlouf W.L.I. Please find attached comment sheet. IA 2017 C 037 G Date Regards, Ref.No DISTRIBUTION ACTION INFO CM QA/QC SURVEY Damien Hughes Resident Engineer 3 0 JUL 2020 TECHNICAL SITE.ENGINEERS UTILITY HŞE Al Jaber & Makhlouf W.L.L Received by: _______Date: _____ Signature:

DELIVERING A BETTER WORLD



DS136-P07-ACCESS ROADS TO AL WAKRA CENTRAL MARKET

PROJECT ID: IA 2017 C 037G

COMMENTS REPORT SHEET

Document No. DS136-P07-JHC-CON-PQD-0020

Reason for Issue: **Technical Review**

Contractor Document Ref/Date

C 037G-JHC-PQD-TR-020 dated 30 July 2020 Pre-qualification Document for Third Party Materials Testing. Description of Work:

Subcontractor- M/s International Technical Laboratories LLC, Qatar.

Main Contractor: J H Construction W.L.L., Qatar

Return Code: A

A = No comments & proceed, B=Reviewed with Minor comments / Resubmit for Final Approval C= Reviewed with Major Comments / Resubmit for Review, D= Not Approved / Rejected

Comments:

No.	Doc No. / Description/Documents Reviewed	Comments	Reviewed By	Code	Remarks
1	Introduction				
2	Location Map				
3	ITL Organization Chart				
4	Quality & HSE Policy				
5	Summary of Quality and HSE Procedures	See below	BN	A	
6	Commercial Registration				
7	Accreditation Certificate & Membership				
8	Approvals				
9	List of Major Projects in Qatar				

Comments:

Proposed Sub-contractor i.e. M/s International Technical Laboratories LLC, Qatar have been reviewed and found in order. Therefore, it can be accepted.

Following comments to be addressed: -

- Third Party Laboratory shall follow the compliance of PWA circular no. 28-2016, PWA relevant prequalified list of updated tests, QCS 2014 Section 02 Part 10 Clause 10.1.3.
- Subject to timely uploading of the test reports to QSD LASTRADA system by Independent Laboratory.
- Approval Subject to testing of Materials Approved for M/s International Technical Laboratories LLC, Qatar, Technical Laboratory by Ashghal List.
- All concerned certificates to be renewed before expiry including certification by MLD.
- To be supplied in strict compliance with QCS 2014 and Project requirements.
- Any approval, acceptance or no objection to this subcontractor/Laboratory does not under any circumstances; relieve the contractor from his obligation to comply with the contract specifications. If any deviation or noncompliance with whole or in part with the contract specification, then the Contractor shall propose an alternative subcontractor/Laboratory at no additional cost and with no delay to the works.

CONCLUSION

Proposed Sub-contractor is recommended for approval (Code - A).

Page 1 of 2

Date: 30 July 2020

Prepared by:

Reviewed by:

Basuki Nath
(Materials Engineer)

Damien Hughes (Resident Engineer)

Ashghal Approved Tests



21/07/2020

تعمیم فنی رقم (30)2020

Technical circular no (30)/2020 (2020/7) قائمة أشغال للاختبارات المعتمدة لدى المختبرات المحايدة رقم Ashghal List of Approved Tests in Independent Labs (7/2020)

Dear All,,,

تحية طيبة وبعد،

With reference to memorandum No. 35 - 2020 and regular assessment carried out by the Quality and Safety Dept. inspection team, you will find attached the updated list of approved tests, which used in Public Works Authority (Ashghal) projects. The basic amendments can be summarized as follows:

- 1- The list was updated, by either adding new tests required by Ashghal projects and aligned to QCS 2014, or omission of some BS Asphalt tests found in QCS 2010.
- 2- New tests were approved for the following laboratories after being accredited for ISO17025 in these tests:
 - Qatar Geotechnical & Environmental.
 - > Qatar industrial laboratories.
- 3- Construction material testing scope of Element lab is removed from its scope of approval, due to closure of the construction material testing section in lab.
- 4- Based on project completion, Al Baraha Technical laboratories site lab is removed from the list in the project: construction of roads &infrastructure in North of Al Nasiriya (DN 108-P02).

بناءً على التعميم رقم 35 لسنة 2020 وعلى التقييم الدوري لفريق مراقبة المختبرات التابع لإدارة الجودة والسلامة، نرفق لسيادتكم تحديث قائمة الاختبارات المعتمدة في مشاريع هيئة الأشغال العامة. اهم التحديثات التي تمت هي:

- 1- تم تحديث القائمة إما بحذف اختبارات الاسفلت الموجودة في مواصفات البناء القطرية القديمة (2010) أو إضافة بعض الاختبارات الجديدة تبعاً لاحتياجات مشاريع أشغال وبما يتوافق مع مواصفات قطر للبناء الحالية (2014 QCS).
- يم إضافة اختبارات جديدة لنطاق اختبارات المختبرات التالية بعد حصولهم على اعتماد ISO 17025 في هذه الاختبارات:
 - ◄ قطر للجيوتقنية والبيئة (QGEC).
 - ◄ مختبرات قطر الصناعية (QIL).
- 3- تم حذف نطاق فحوصات المواد الإنشائية من مختبر إليمنت بناء على إغلاق قسم اختبارات مواد البناء في المختبر
- 4- بناء على اكتمال اعمال مشروع انشاء الطرق والبنية التحتية في شمال الناصرية رقم (DN 108-P02). تم رفع مختبر الموقع التابع لمختبرات البراحة الفنية من القائمة.

ص ب : ۲۲۱۸۸. الدوحة – قطر ، تليفون: ۳۰۱۰، ۴۹۷۴ (مالدوحة – قطر ، تليفون: ۳۰۰۰، ۱۹۷۴ (مالدوحة – قطر ، ۲۲۱۸۸ (۱۹۵۳) P.O. Box: 22188 Doha, Qatar - Tel. : +974 4495 0000 -Fax



The list of approved tests can be downloaded from the following Ashghal website: http://www.ashghal.gov.qa/services/customerzone

For further information, please contact Quality and Safety Dept. through:

Tel: 44950200 - Fax: 44951200

يمكنكم الاطلاع والحصول على نسخة من قائمة الاختبارات المعتمدة من خلال موقع الهيئة

http://www.ashghal.gov.qa/services/customerzone

لمزيد من المعلومات يمكنكم الاتصال بإدارة الجودة والسلامة على:

ت: 44950200 -فاكس: 44950200

د. علي محمد المري

. مدير إدارة الجودة والسلامة

Dr. Ali Mohammed Al-Marri Quality and Safety Department Manager

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1. Soil Tests

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	QGEC	JEL	BATLABS	III.	QIL	сп	Geotechnical Group	Universal Lab	Ashghal
1.1	Reducing Samples to Testing Size	ASTM C702	-	V	$\sqrt{}$		V		-	$\sqrt{}$		$\sqrt{}$	V		$\sqrt{}$		V	-	$\sqrt{}$	$\sqrt{}$
1.2	Determination of Moisture Content	ASTM D2216	-	V	V			V	V	V	V	V		V	V	$\sqrt{}$	V	-	V	$\sqrt{}$
1.3	Particle Size Distribution	ASTM D6913	5. :	V	V	V	√		$\sqrt{}$	V		V	V	V	$\sqrt{}$		V	-	$\sqrt{}$	V
1.4	Materials Finer than No. 200 (0.075mm) Sieve	ASTM D1140	-	$\sqrt{}$	V	$\sqrt{}$	V		-	V		V	V	V	V		V	1=8	V	V
1.5	Liquid Limit, Plastic Limit and Plasticity Index of Soil	ASTM D4318	_		$\sqrt{}$		V		V	V	V		V	V	V		V	-	V	V
1.6	Lab Compaction Test using Modified Effort	ASTM D1557	_		V	V	√		V	V		Ŋ	V	V	V		1		V	
1.7	Correction of Density and Water Content for Soils	ASTM D4718		V	1	V	√		V	V	V	$\sqrt{}$	V	V	$\sqrt{}$	$\sqrt{}$	V		$\sqrt{}$	√*
1.8	Field Density (Sand Cone)	ASTM D1556	-		V	V	V		-	V			V	V	$\sqrt{}$	$\sqrt{}$	1	k an a	$\sqrt{}$	√*
1.9	Field Density (Nuclear)	ASTM D6938	-	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	-	$\sqrt{}$		Е		V	$\sqrt{}$	$\sqrt{}$	П	(<u>—</u>	1) H
1.10	In Place Moisture Content (Calcium Carbide Tester)	ASTM D4944	-	V	-		$\sqrt{}$			V	V	V	-	=======================================	V	$\sqrt{}$	-		-	√*



Soil Tests (Cont.)

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ОП.	QGEC	JEL	BATLABS	T.	OIL.	сп	Geotechnical Group	Universal Lab	Ashghal
1.11	Determination of California Bearing Ratio (CBR)	ASTM D1883	·=		V		$\sqrt{}$	1	√	$\sqrt{}$	V	V	V		1		V			
1.12	In Place California Bearing Ratio (CBR)	ASTM D4429	· -		-	$\sqrt{}$	$\sqrt{}$	1		$\sqrt{}$	V	V	V	√*		$\sqrt{}$	-	a	-	8-
1.13	Sand Equivalent Value	ASTM D2419					$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	V	1	V				$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$

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Soil Tests (Cont.)

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No.	Test	Standard	ELEMENT	ACES	ACTS		Tech Lab	Pioneer	Teyseer	QEL	DTL	GGEC	JEL.	BATLABS	Ш	OIL	СТ	Geotechnical Group	Universal Lab	Ashghal
			BS a	and	BS	EN	TES	STS												
1.14	Determination of Moisture Content (Oven Drying)	BS 1377 Part 2: Sec. 3.2	√		V				1	V	1	V	$\sqrt{}$		$\sqrt{}$	V	1	V	5 	-
1.15	Determination of Liquid Limit (Cone Penetrometer)	BS 1377 Part 2: Sec. 4.3			$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		V	Ň		
1.16	Determination of Liquid Limit (Casagrande Method)	BS 1377 Part 2: Sec. 4.5		V	$\sqrt{}$	V	$\sqrt{}$	V	ı	V		V	7	7	V	V	1	V		
1.17	Determination of Plastic Limit and Plasticity Index	BS 1377 Part 2: Sec. 5	Ç.	V	V	V	$\sqrt{}$		$\sqrt{}$	V	V	V	$\sqrt{}$	√	V	V	V	$\sqrt{}$	ı	-:
1.18	Particle Size Distribution (Wet Sieving Method)	BS 1377 Part 2: Sec. 9.2	1	V	$ \sqrt{} $	V	$\sqrt{}$	√	$\sqrt{}$	V	$\sqrt{}$	V	7	7	$\sqrt{}$	7	V	7		
1.19	Particle Size Distribution (Dry Sieving Method)	BS 1377 Part 2: Sec. 9.3	1		$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	$ \sqrt{} $	$\sqrt{}$		1	$\sqrt{}$		=
1.20	Dry Density/Moisture Content Relationship	BS 1377 Part 4 :Sec.3.5/3.6		1	$\sqrt{}$	V			V		V		$\sqrt{}$		$\sqrt{}$		$\sqrt{}$		1	_
1.21	Determination of California Bearing Ratio (CBR)	BS 1377 Part4: Sec. 7		$ \sqrt{} $	$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		4	$\sqrt{}$	_	-
1.22	In-Situ Density Test (Sand Replacement Method - Small Pouring Cylinder)	BS 1377 Part 9: Sec. 2.1	:: <u></u>	1	$\sqrt{}$	V	1	\checkmark	1	V	V	1	7	$\overline{}$	V	7	1	$\sqrt{}$	1	_



Soil Tests (Cont.)

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ОТ.	QGEC	JEL	BATLABS	П	OIL	ст	Geotechnical Group	Universal Lab	Ashghal
1.23	In-Situ Density Test (Sand Replacement Method – Large Pouring Cylinder)	BS 1377 Part 9: Sec. 2.2	: 		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		√		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		-	-
1.24	In-Situ Density Test (Nuclear Gauge Method)	BS 1377 Part 9: Sec. 2.5	-		$\sqrt{}$		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	<u></u>	<u>-</u>	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-		_	<u>territi</u>
1.25	Determination of Organic Matter Content	BS 1377 Part 3: Sec. 3	7	V	$\sqrt{}$	$\sqrt{}$	1		1	$\sqrt{}$	√	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$			
1.26	Determination of Water Soluble Chloride Content	BS 1377 Part 3: Sec. 7.2	V	1	\checkmark		\checkmark		í		V	V	V	$\sqrt{}$	V	V	1		-	
1.27	Determination of Acid Soluble Chloride Content	BS 1377 Part 3: Sec. 7.3/5.5	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$		U		V	Ą	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		-	
1.28	Determination of Water Soluble Sulphate Content	BS 1377 Part 3: Sec. 5.3/5.5	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	-	$\sqrt{}$	V		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	-8	: - :	
1.29	Determination of Acid Soluble Sulphate Content	BS 1377 Part 3: Sec. 5.2	$\sqrt{}$		$\sqrt{}$	√	$\sqrt{}$	V	-	$\sqrt{}$	-		_							
1.30	Sand Equivalent Value	BS EN 933 Part 8	-		$\sqrt{}$		$\sqrt{}$		5.00	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	B	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	1000		-
1.31	Method of Test for Cement Stabilized Materials	BS 1924 Part 2-Cl 4.2	***	V	_		-	1440	-	$\sqrt{}$	V	-	-		√	$\sqrt{}$	-	-	-	

Notes: - It is the responsibility of the Engineer and Consultant to ensure the materials testing laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.

- (v*) means conditional approval
- (X) Means suspended test.

ملاحظات: _ انها مسؤولية مهندس المشروع والاستشاري التكد من حدم وجود صله بين المكتبر المقترح والمقاول أو المقاول من الباطن بأي شكل كان سواء قاتوني، مائي، عاظي أو خلافه. _ (*٧) تعني اعتماد مشروط ولفتره محدودة. _ (X) تعني الاختبار تم تعليقة بعد اعتماده.

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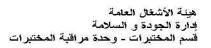


2. Aggregate Tests

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED	DTL	OGEC	1BC	BATLABS	П	QIL	СТ	Geotechnical Group	Universal Lab	Ashghal
		AST	M / A	AS	HT		STS	3					3 (4,40).	7 10	X 11 3.2 X	93—1979A—2		79		0.040
2.1	Sampling of Aggregates	ASTM D75	-			V		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	√	$\sqrt{}$	1	V			1	$\sqrt{}$	$\sqrt{}$
2.2	Reducing Samples to Testing Size	ASTM C702	-	V		V	V		-		$\sqrt{}$	V	V	V	$\sqrt{}$			=	1	
2.3	Particle Size Distribution	ASTM C136	-		V	V	V	V	V	$\sqrt{}$	V	V	$\sqrt{}$	V	V	$\sqrt{}$			V	
2.4	Material Finer than 0.075 mm	ASTM C117	_			V	V	V	V	$\sqrt{}$	V		V	V	V	V	V	<u>428</u> 6)	1	
2.5	Determination of Specific Gravity and Water Absorption of Fine Aggregate	ASTM C128	-	V	V	V	V	$\sqrt{}$	√	$\sqrt{}$	V	V	V	V	V	V		V	V	
2.6	Determination of Specific Gravity and Water Absorption of Coarse Aggregate	ASTM C127	-	V	V	V	V	V	V		$\sqrt{}$		$\sqrt{}$	V	V	V		$\sqrt{}$	7	
2.7	Clay Lumps and Friable Particles	ASTM C142	-	Ā	V	V	V	V	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	1	V	$\sqrt{}$	$\sqrt{}$	V	1	V
2.8	Lightweight Particles	ASTM C123	1 77 .1	V	V				į	V	$\sqrt{}$	V	V	$\sqrt{}$	V			1	-	
2.9	Organic Impurities for Fine Aggregates	ASTM C40	V		$\sqrt{}$	V	V	V		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	V	V		V	-8		$\sqrt{}$
2.10	Flat and Elongated Particles	ASTM D4791	200	V		V	V	$\sqrt{}$	-			1 <u>111</u> 11	1	V	1		-	$\sqrt{}$	1	$\sqrt{}$
2.11	Los Angeles Abrasion	ASTM C131	-			V	V	V	V			V	$\sqrt{}$	V	V	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	

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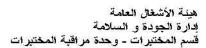
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Aggregate Tests (Cont.)

	Aggregate Tests (Cont.)			120 (- U				L	abo	rator	У							
No.	Test	Standard	ELEMENT	ACES	ACTS	GulfLab	Tech Lab	Pioneer	Teyseer	QEL	DTL	0 990	190	BATLABS	Ш	OIL	СТ	Geotechnical Group	Universal Lab	Ashghal
2.12	Los Angeles Abrasion	ASTM C535	-		$\sqrt{}$		V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
2.13	Magnesium Sulphate Soundness	ASTM C88	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	_	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	_		$\sqrt{}$
2.14	Percentage of Fractured Particles	ASTM D5821	=		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	1	-		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$ \sqrt{} $	$\sqrt{}$	-	$\sqrt{}$	
2.15	Sieve Analysis of Mineral Filler	ASTM D546	-	$\sqrt{}$	$\sqrt{}$	\checkmark	$\sqrt{}$	$\sqrt{}$	_	$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	į	-	Ì	$\sqrt{}$
2.16	Uncompacted Void Content of Fine Aggregate	AASHTO T304	:-		-	$\sqrt{}$; - -:	-	-	$\sqrt{}$	$\sqrt{}$		V	24. -	$\sqrt{}$			-	: -	-]
2.17	Potential Alkali Reactivity of Carbonate Rocks as Concrete Aggregates	ASTM C586	22	(200)	-	30 <u>44</u> 0	- 1	-		-	31 <u></u> 2	(1840)	1	1	-	27 <u>44</u> 2		-	53 <u>2-5</u>	-





Aggregate Tests (Cont.) Laboratory Geotechnical Group ELEMENT Tech Lab No. Test Standard GulfLab BATLABS Ashghal Pioneer eyseer QGEC ACES ACTS **GEL** 디 ᆸ **BS and BS EN TESTS** BS 812 V 2.18 Sampling of Aggregates (From Heaps) **Part 102 Determination of Moisture Content** BS 812 V 2.19 (Oven Drying) Part 109: Sec.6 **Determination of Particle Density and BS EN 1097** $\sqrt{}$ 2.20 **Water Absorption** Part 6 Particle Density and Water Absorption BS 812 2.21 (All larger than 10mm aggregate) Part 2-5.3 **Particle Density and Water Absorption** BS 812 $\sqrt{}$ V 2.22 (5-40mm aggregate) Part 2-5.4 Particle Density and Water Absorption BS 812 2.23 (10mm aggregate and smaller) Part 2-5.5 **BS EN 933** $\sqrt{}$ $\sqrt{}$ V 2.24 **Particle Size Distribution** Part 1 BS 812 $\sqrt{}$ $\sqrt{}$ 2.25 Particle Size Distribution (Wet) Part 103.1-7.2 BS 812 V V $\sqrt{}$ V $\sqrt{}$ V 2.26 Particle Size Distribution (Dry) Part 103.1-7.3 BS EN 933 $\sqrt{}$ V 2.27 Material Finer than 0.075 mm Part 1 BS EN 933 V V $\sqrt{}$ V 2.28 Material Finer than 0.063 mm Part 1 BS EN 933 $\sqrt{}$ 2.29 **Determination of Shell Content** Part 7

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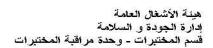


Aggregate Tests (Cont.)

							***				Lab	orat	ory							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	ŒF.	οπ	QGEC	JEL ,	BATLABS	1	OIL.	сп	Geotechnical Group	Universal Lab	Ashghal
2.30	Flakiness Index	BS EN 933 Part 3	-							$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	100			$\sqrt{}$	-	$\sqrt{}$	_
2.31	Flakiness Index	BS 812 Part 105.1	-				$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-		$\sqrt{}$			-	_	-	
2.32	Elongation (Shape) Index	BS EN 933 Part 4	-			$\sqrt{}$	$\sqrt{}$	 35	V		$\sqrt{}$	-	V		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	5. 5		1-01
2.33	Elongation Index	BS 812 Part 105.2	-			$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-		$\sqrt{}$			-	-	-	-
2.34	Determination of Aggregate Crushing Value	BS 812 Part 110	_			$\sqrt{}$			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		√	
2.35	Determination of Ten Percent Value	BS 812 Part 111	-			$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$		V		$\sqrt{}$			120
2.36	Determination of Aggregate Impact Value	BS 812 Part 112	-			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	-	_		$\sqrt{}$	$\sqrt{}$		-	-
2.37	Determination of Magnesium Sulphate Soundness	BS EN 1367 Part 2	-	=	-	=8	-	=	-	-	-	-	-		-	-	-	_	-	-
2.38	Determination of drying shrinkage	BS EN 1367 Part 4	-	-	-	-	: - :	-	-		=	-	-		-		=		-	-
2.39	Determination of Los Angeles Abrasion	BS EN 1097 Part 2 Cl.5	-	-	-	#3	-	-	-	-	-	-	-		-		-		-	-
2.40	Methylene blue test	BS EN 933 Part 9		. 55	_		-		-	n=	-	-	1 4	-		-	-	5 .40)	-	1
2.41	Determination of Acid Soluble Chloride Content	BS EN 1744 Part 5				$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	_	$\sqrt{}$	$\sqrt{}$				75 2 5	-	<u>- 1</u>
2.42	Determination of Water Soluble Chloride Content	BS 812 Part 117		$\sqrt{}$		$\sqrt{}$		$\sqrt{}$	2 - 2	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V				V	_	-	-8
2.43	Determination of Chloride Content (Acid Extract)	BS 812 Part 117-App. C			-	$\sqrt{}$	-			$\sqrt{}$	$\sqrt{}$			$\sqrt{}$				_		-

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	dGEC	JEL	BATLABS	IT.	QIL	ст	Geotechnical Group	Universal Lab	Ashghal
2.44	Determination of Sulphate Content	BS 812 Part 118		$\sqrt{}$		$\sqrt{}$	-	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V						-	
2.45	Determination of Acid Soluble Sulphate Content	BS EN 1744 Part 1: Sec 12		$ \sqrt{} $		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	ı					V	-		

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3. Concrete Tests

										ì	Lab	orate	ory							
No.	Test	Standard	ELEMENT	ACES		Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ОΤ.	GGEC	JEL	BATLABS	Ĕ	OIL	СП	Geotechnical Group	Universal Lab	Ashghal
			AS	MT	TES	TS														
3.1	Making and Curing of Concrete Tests Specimen	ASTM C31	-	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	-	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$		-	-
3.2	Sampling of Fresh Concrete	ASTM C172		V	$\sqrt{}$		$\sqrt{}$		-		$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	(Allegains)	1000	-
3.3	Test for Temperature of Fresh Concrete	ASTM C1064			$\sqrt{}$		$ \sqrt{} $		-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	-	-
3.4	Slump Test	ASTM C143	-		$\sqrt{}$		$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$		$\sqrt{}$	-	-	-
3.5	Compressive Strength of Concrete Cylindrical Specimens	ASTM C39	-	$\sqrt{}$	V	$\sqrt{}$	V		-		1	$\sqrt{}$	-	$\sqrt{}$	V	V	$\sqrt{}$		$\sqrt{}$	a=2
3.6	Capping of Cylindrical Concrete Specimen	ASTM C617		V	$\sqrt{}$		V		-		$\sqrt{}$	-	V		$\sqrt{}$	-	$\sqrt{}$		-	
3.7	Testing Concrete Cylinders Using Unbonded Caps	ASTM C1231		V	$\sqrt{}$	1-	î		-	$\sqrt{}$		99 	-		: c 		$\sqrt{}$	$\sqrt{}$	-	
3.8	Obtaining and Testing of Drilled Cores and Sawed Beams	ASTM C42	-	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$		-
3.9	Water Soluble Chloride in Concrete	ASTM C1218	_		-		1	-	_		V	2	$\sqrt{}$	ī	: (<u></u>	3 4	-	2	1	-
3.10	Acid Soluble Chloride in Concrete	ASTM C1152	-		1	V	1	8	-	$\sqrt{}$	1		V	1	-	æ	-			-
3.11	Resistance to Chloride Ion Penetration	ASTM C1202		V	V	V		V	-		V	$\sqrt{}$	-		$\sqrt{}$	V	$\sqrt{}$		-	-
3.12	Air Content Test for Fresh Concrete by Pressure Method	ASTM C231	-		1	V	$\sqrt{}$	V	-	$\sqrt{}$	V	$\sqrt{}$	V	V	V		$\sqrt{}$		$\sqrt{}$	-



Concrete Tests (Cont.)

	Concrete Tests (Cont.)									L	aboı	rato	ry		0 0					
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED OEL	οπ	3950	JEL	BATLABS	III.	OIL	сп	Geotechnical Group	Universal Lab	Ashghal
3.13	Air Content Test for Fresh Concrete by Volumetric Method	ASTM C173	. ==	-	$\sqrt{}$	3 - 5	_	8=	_	3	-	7 	_	2=2	1	-15	$\sqrt{}$	=01	-	-
3.14	Density Determination for Fresh Concrete	ASTM C138	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	-		$\sqrt{}$		$\sqrt{}$		V	$\sqrt{}$	$\sqrt{}$	4 86	$\sqrt{}$	_
3.15	Sampling of Shotcrete	ASTM C1385	-	\sim	$\sqrt{}$		-	-	_		-	-	-		-		$\sqrt{}$	=	(+	-
3.16	Pullout Strength of Hardened Concrete	ASTM C900		V	e.	s=	$\sqrt{}$	5 50 5	-	V	-			3#3	V	$ \sqrt{} $	$\sqrt{}$	$\sqrt{}$	() ()	-
3.17	Density Determination of Pervious Concrete	ASTM C1688		$\sqrt{}$	Ti.	18	1	*	-	$ \vec{\ } $	-		-	-	1	E	$\sqrt{}$	= 8	3	-
3.18	Infiltration Test for In place Pervious Concrete	ASTM C1701	-	$\sqrt{}$	ì	1	ì	1	ı	$ \sqrt{} $	ı	-	_		1	1	_	<u>~~</u> 86	Į	_
3.19	Slump Flow Test for Self- Consolidated Concrete	ASTM C1611	-		$\sqrt{}$	V	$\sqrt{}$		-	#	$\sqrt{}$		-	-	-	$\sqrt{}$	$\sqrt{}$		#	
3.20	Passing Ability for Self- Consolidating Concrete by J-Ring	ASTM C1621		$\sqrt{}$	$\sqrt{}$.=	=:		-		$\sqrt{}$	-		-	-	-	$\sqrt{}$		() (1	
3.21	Determination of Potential Alkali Reactivity of Cement-Aggregate Combinations	ASTM C227		ı	Î	I	î		ı	ı	ı	ľ	-	_	ı	ı	-			=2
3.22	Admixtures to Inhibit Chloride- Induced Corrosion of Reinforcing Steel in Concrete	ASTM C1582	9 5.	4.50	-	5 5	= :	5. 70 3	-	2 5 3	-	, .	 -:	1 5 1	•		-		-	-
3.23	Chemical Admixtures for Concrete	ASTM C494	-0- <u></u>	***	==	(1 <u>1111</u>)	= 30	\$1 <u>~~</u> \$	-	-	-	91 <u>000</u> 1	20	-	Ē	2449	10 <u>111</u> 0		19441	eman (



Concrete Tests (Cont.)

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	GEL	DTL	QGEC	JEL	BATLABS	E	OIL.	CTL	Geotechnical Group	Universal Lab	Ashghal
		BS	and	d BS	S EN	N TE	ST	S												
3.24	Sampling of Fresh Concrete	BS EN 12350 Part 1	-		$\sqrt{}$		$\sqrt{}$				$\sqrt{}$		1	V	V		$\sqrt{}$		$\sqrt{}$	-
3.25	Making and Curing of Specimen for Strength Test	BS EN 12390 Part 2	-		V	V	$\sqrt{}$	V	1	$\sqrt{}$	V	V	V	V	V	V	V		V	1
3.26	Slump Test	BS EN 12350 Part 2	1777.4	V	V	V	V	V	3 	V	V	V	V	V	V	V	$\sqrt{}$	V	V	
3.27	Flow Table Test	BS EN 12350 Part 5	124		$\sqrt{}$		$\sqrt{}$: <u>-</u>		$\sqrt{}$	(144)	_	V	V	V	√	(20)	_	1 <u>22</u> 65
3.28	Shape and Dimensions of Specimen	BS EN 12390 Part 1	-		$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	1	$\sqrt{}$		$\sqrt{}$		V	$\sqrt{}$	$\sqrt{}$
3.29	Compressive Strength of Concrete Specimens	BS EN 12390 Part 3	-		V	V	1	V	1	V		V	1	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	V
3.30	Density of Hardened Concrete	BS EN 12390 Part 7			$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$		1	V	V	V	$\sqrt{}$	Ą	$\sqrt{}$	V
3.31	Obtaining and Testing of Drilled Cores	BS EN 12504 Part 1	-		$\sqrt{}$	V	$\sqrt{}$	1	$\sqrt{}$	V	$\sqrt{}$	V	1	7	V		$\sqrt{}$	V	1	-
3.32	Water Penetration Test	BS EN 12390 Part 8	-	V	$\sqrt{}$	V	$\sqrt{}$			V	V	V		V	V	$\sqrt{}$		V	£	
3.33	Water Absorption Test	BS 1881 Part 122	1-0		V		$\sqrt{}$	√.	×-		$\sqrt{}$	V	√	V	√	$\sqrt{}$	$\sqrt{}$	V	7-	
3.34	Initial Surface Absorption (ISAT)	BS 1881 Part 208		V	V	V	$\sqrt{}$				$\sqrt{}$	=	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	-	V	-	

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No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED JED	DTL	GGEC	JET	BATLABS	ITL	OIL	СТ	Geotechnical Group	Universal Lab	Ashghal
3.35	Chloride Penetration Test	NT Build 492	-	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	1	$\sqrt{}$	$\sqrt{}$	-	-		V	$\sqrt{}$			-	-
3.36	Acid Soluble Chloride in Concrete	BS 1881 Part 124 Sec. 10.2	V	$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	ı	$\sqrt{}$	V	$\sqrt{}$		V	$\sqrt{}$		V	18	:-	-
3.37	Acid Soluble Sulphate in Concrete	BS 1881 Part 124 Sec. 10.3	$\sqrt{}$		V	$\sqrt{}$	V		-		$\sqrt{}$	V	1	$\sqrt{}$	V	$\sqrt{}$	1	-	-	-
3.38	V-Funnel Test for Self-Compacting Concrete	BS EN 12350 Part 9	_	$\sqrt{}$	$\sqrt{}$	10- - -	_	-	-	$\sqrt{}$	$\sqrt{}$	-	-	50 - 2	-	$\sqrt{}$	$\sqrt{}$	-	-	_
3.39	L-Box Test for Self-Compacting Concrete	BS EN 12350 Part 10	-	$\sqrt{}$	$\sqrt{}$	8-	ı	88 —	-	87 —	$\sqrt{}$	-	×-			$\sqrt{}$	V		-	-

Notes: - It is the responsibility of the Engineer and Consultant to ensure the materials testing laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.

- (v*) means conditional approval

(X) Means suspended test. ملاحظات: - انها مسؤولية مهندس المشروع والاستشاري التكد من عدم وجود صله بين المختبر المقترح والمقاول أو المقاول من الباطن بأي شكل كان سواء قانوني، مالي، حائلي أو خلافه. - (٧٠) تعني احتماد مشروط ولفتره محدودة. - (٧٠) تعني الاختبار ثم تعليقة بعد احتماده.



4. Masonry Blocks and Paving Units Tests

										L	abo	rato	ry							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	DTL	QGEC	JEL	BATLABS	П	OIL	сп	Geotechnical Group	Universal Lab	Ashghal
4.1	Compressive Strength of Clay Masonry Blocks	BS EN 771 Part 1	-	V		-	√	$\sqrt{}$	-	-	-		2. .	*			ī	-	-	\$ =
4.2	Water Absorption for Clay Masonry Blocks	BS EN 771 Part 1	-	$\sqrt{}$		\$ =		88	-	=	-	3 5	$\sqrt{}$	10 	_		_	3	-	×=
4.3	Compressive Strength of Concrete Masonry Blocks	BS 6073 Part 1	-	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	T.	$\sqrt{}$	$\sqrt{}$	1	$\sqrt{}$	1	1 <u>1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 </u>	-	2 -
4.4	Compressive Strength of Concrete Masonry Blocks	BS EN 772 Part 1	-	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	4		$\sqrt{}$	**	√	_	1	V	$\sqrt{}$		V	
4.5	Water Absorption for Masonry Blocks	EN 771 Part 3	-	$\sqrt{}$	V	$\sqrt{}$		$\sqrt{}$	-	$\sqrt{}$	=:	$\sqrt{}$	_		$\sqrt{}$				-	8-
4.6	Measurement of Dimensions of Kerbs	BS EN 1340 Annex C	-	$\sqrt{}$	V	$\sqrt{}$	V	$\sqrt{}$	-		V	8° -	V	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		V	50 -0
4.7	Water Absorption for Kerbs	BS EN 1340 Annex E	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$	55 —	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$				-	8 -
4.8	Transverse Strength of Kerbs	BS EN 1340 Annex F		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-		$\sqrt{}$	66 	$\sqrt{}$	3 <u>=</u>	-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	-
4.9	Water Absorption for Paving Blocks	BS EN 1338 Annex E	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			$\sqrt{}$		$\sqrt{}$	20 <u>1</u>	$\sqrt{}$	2=
4.10	Tensile Strength of Paving Blocks	BS EN 1338 Annex F	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	10-	_	$\sqrt{}$	$\sqrt{}$	25 — 3	V	10=
4.11	Transverse Strength of Concrete Paving Flags/Slabs	BS EN 1339 Appendix F	-	$\sqrt{}$	V	V	V	_	-	$\sqrt{}$	1	V	1	a -	-	$\sqrt{}$	$\sqrt{}$	8.	-	80-

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Masonry Blocks and Paving Units Tests (Cont.)

	Masonly Blocks and Laving Office									1	_abo	orato	ory							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED	DTL	0 950	Tan	BATLABS	1	QIL	СТ	Geotechnical Group	Universal Lab	Ashghal
4.12	Water Absorption for Concrete Paving Flags/Slabs	BS EN 1339 Appendix E	×=	V	V	V	V	-	-		1		V	1	1		V	1	-	-
4.13	Measurement of Dimensions of Paving Blocks	BS 6717 Annex B	×-	V	V	$\sqrt{}$	$\sqrt{}$		-	$\sqrt{}$			V	-	1	$\sqrt{}$	o 		-	-
4.14	Tensile Strength of Paving Blocks	BS 6717 Annex E	-	Ŋ	$\sqrt{}$		V		V	$\sqrt{}$	$\sqrt{}$		1	-	V	V	Ţ	-	-	-
4.15	Water Absorption for Interlocks	ASTM C140		V		-	$\sqrt{}$	\checkmark	-		1	1	1	√	V		$\sqrt{}$	I	-	-
4.16	Compressive Strength and water Absorption of Terrazzo Tiles (Internal Use)	BS EN 13748 Part 1-Sec.5.5/5.8	-	1	1	Ĩ	√	ï	1	=8	1		1	1 	-	-	3 -	ı.	-	-

Notes: - It is the responsibility of the Engineer and Consultant to ensure the materials testing laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.

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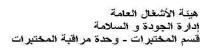
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6. Road and Pavement Tests

		minous ASTM D2995 - √																		
No.	Test		一山	⋖					- 110	QEL	DTL	QGEC	JEL	BATLABS	II.	OIL.	сп	Geotechnical Group	Universal Lab	Ashghal
		ASTM / AA	ASH.	го т	EST	S - I	BINE	ERS	3											
6.1	Sampling of Binders	ASTM D140	-						-		\sim						-	3 8	-	
6.2	Distillation of Cutback Asphalt	ASTM D402	=:		=:	5 		V	-	-			-	-	-	$\sqrt{}$	-	×=	-	-
6.3	Application Rate of Bituminous Distributors	ASTM D2995		V	V	V		V	-		V	V	$\sqrt{}$		V	$\sqrt{}$	-	$\sqrt{}$	5) 	
6.4	Determination of Density of Bitumen	ASTM D70	-		$\sqrt{}$	20 TANK	$\sqrt{}$		-		V	-	$\sqrt{}$			$\sqrt{}$	-	32	V	$^{\sim}$
6.5	Penetration of Bituminous Materials	ASTM D5	-	V	$\sqrt{}$	V	$\sqrt{}$	V	-	$ \sqrt{} $	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	-	\$ =	$\sqrt{}$	$\sqrt{}$
6.6	Determination of Softening Point (Ring and Ball Method)	ASTM D36	-	$\sqrt{}$			V	V	-	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	-	-	$\sqrt{}$	$\sqrt{}$
6.7	Flash Point, Cleveland Open Cup	ASTM D92	-				$\sqrt{}$		-					-	-	$\sqrt{}$	-	-88	1	$\sqrt{}$
6.8	Ductility of Bituminous Materials	ASTM D113		$\sqrt{}$	_		$\sqrt{}$	-	-	$\sqrt{}$			_	-	-	$\sqrt{}$	-	2:-	-	V
6.9	Solubility in Trichloroethylene	ASTM D2042		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	-	-	=	-	$\sqrt{}$	-	(6 	: 	$\sqrt{}$
6.10	Loss on Heating	ASTM D6	200				$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	-	_			$\sqrt{}$	-	15 -		$\sqrt{}$
6.11	Determination of Viscosity of Asphalt	ASTM D2171	1	1 10	-	500	7	-	-			=		: <u></u> s	+	-	-	3 4	-	-
6.12	Viscosity Determination using Rotational Viscometer (RV)	ASTM D4402 AASHTO T316	_	V	V	n u n	V	V	-		V	V	_	1-8	_	$\sqrt{}$	_	10	×=	
6.13	Flexural Creep Stiffness using the Bending Beam Rheometer (BBR)	ASTM D6648 AASHTO T313	1	V	V	-	$\sqrt{}$	=	-	=	1	1	-	-	-	-	-		I	V





Road and Pavement Tests (Cont.)

	load and Pavement Tests (Cont.)																			
										Lab	ora	tor	У							
No.	Test	Standard	ELEMENT	ACES	ACTS	GulfLab	Tech Lab	Pioneer	Teyseer	OEL.	DTL	QGEC	JEL	BATLABS	르	QIL	СП	Geotechnical Group	Universal Lab	Ashghal
	ASTM / A	AASHTO TESTS	- A	SPH	ALT	MIX.	TUR	ES												
6.22	Sampling of Bituminous Mixtures	ASTM D979		:=	$\sqrt{}$		$\sqrt{}$					$\sqrt{}$	$\sqrt{}$			$\sqrt{}$			$\sqrt{}$	$\sqrt{}$
6.23	Reducing (HMA) Samples to Testing Size	AASHTO R47	_	_	1	7 2	_	-	-	-	_	-	-	-	::===	-	_	_	_	
6.24	Sampling Compacted Bituminous Mixtures for Laboratory Testing	ASTM D5361	-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		1 -		-	$\sqrt{}$
6.25	Preparation of Specimens Using Marshall Apparatus	ASTM D6926	-	$\sqrt{}$			$\sqrt{}$	V	-	$\sqrt{}$	V	$\sqrt{}$				Ą	-	1	$\sqrt{}$	$ \sqrt{} $
6.26	Bulk Specific Gravity and Density	ASTM D2726	-		\checkmark		$\sqrt{}$				$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$ \sqrt{} $	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$
6.27	Bulk Specific Gravity and Density Using Coated Samples	ASTM D1188	ì	$\sqrt{}$			$\sqrt{}$		-	$\sqrt{}$		-	į		$\sqrt{}$		2 - 0	s=	-	-8
6.28	Maximum Specific Gravity and Density	ASTM D2041		$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	V			$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			-			$\sqrt{}$
6.29	Maximum Specific Gravity and Density Using Vacuum Sealing	ASTM D6857	2	$\sqrt{}$	-	83 44 9	-	-	-	32 <u></u>	V	_	-			198	_	10-20		
6.30	Thickness of Asphalt Specimen	ASTM D3549	-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		-		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$ \sqrt{} $	$\sqrt{}$			$\sqrt{}$
6.31	Marshall Stability and Flow of Bituminous Mixtures	ASTM D6927	-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	-		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		$\sqrt{}$			$\sqrt{}$
6.32	Resistance to Plastic Flow Using Marshall Apparatus (6 in. Specimen)	ASTM D5581	ı	$\sqrt{}$:: -	5 .	1		:	\checkmark	$\sqrt{}$	$\sqrt{}$	į,	-			: :	10-	-	$\sqrt{}$
6.33	Quantitative Extraction of Bitumen from Bituminous Paving Mixtures	ASTM D2172	-	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$	$ \sqrt{} $		$\sqrt{}$			$\sqrt{}$		 	$\sqrt{}$
6.34	Asphalt Content of Hot-Mix Asphalt by Ignition Method	ASTM D6307	_	$\sqrt{}$		-		-	-			$\sqrt{}$	-	-		-	_	=	-	$\sqrt{}$
6.35	Mechanical Size Analysis of Extracted Aggregate	ASTM D5444	1	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$			-		3 4 3	$\sqrt{}$



Road and Pavement Tests (Cont.)

NU	d and Pavement Tests (Cont.)																			- 10
								8 3			Labo	orate	ory							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ОΤL	QGEC	털	BATLABS	E	OIL.	СТ	Geotechnical Group	Universal Lab	Ashghal
6.36	Density of Bituminous Concrete in Place by Nuclear Methods	ASTM D2950	_		$\sqrt{}$	\sqrt{l}	$\sqrt{}$		-		$\sqrt{}$	-	-	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$	1	1	=:	5 =
6.37	Sample Preparation and Density of Specimens Using Gyratory Compactor	AASHTO T 312	-		1	200	$\sqrt{}$	3 -1 3	-	:H	$\sqrt{}$		*	1	$\sqrt{}$	$\sqrt{}$	-		-	√/*
6.38	Preparation of Performance Test Specimens Using Gyratory Compactor	AASHTO PP60	_		-	-	ı	-	-	5 = 8	ı	82	-	: - :	-	-	ı		= 3	√*
6.39	Developing Dynamic Modulus Master Curves Using AMPT	AASHTO PP61			-		-	-	-		-			1	=		-	-	=	\$ =
6.40	Dynamic Modulus and Flow Number for Hot Mix Asphalt (HMA)	AASHTO TP79	1	$\sqrt{}$	1	1	ı	1	-	-	-	$ \sqrt{} $	1	ï	1	440	ı	<u></u>		10000
6.41	Indirect Tensile (IDT) Strength of Bituminous Mixtures	ASTM D6931	=:	$\sqrt{}$	20		$\sqrt{}$		-		$\sqrt{}$		(1 <u>44</u>)	: - :	$\sqrt{}$	$\sqrt{}$	ı	i as te	= ::	$\sqrt{}$
6.42	Fatigue Life of Asphalt Subjected to Repeated Flexural Bending	AASHTO T321	=:	***	220	2 -	ı		-		-	-	·	-	-		1	12	<u>-</u> :	√/*
6.43	Surface Frictional Properties Using the British Pendulum Tester	ASTM E303	-	$\sqrt{}$	-	1. 	ı	$\sqrt{}$	-		$\sqrt{}$		-	-	$\sqrt{}$	$\sqrt{}$	ı	-	 /:	16 13
6.44	Skid Resistance of Paved Surfaces Using a Full-Scale Tire	ASTM E274	_	-	_	_	-	-	-		-	-	-	-	-	-	-	-	- -):	16
6.45	Accelerated Polishing of Aggregates Using the British Wheel	ASTM D3319	= s	() == 1	23	(1 <u>==</u>)	-	**	-	<u>1</u>	-	(Alame)	43 <u>44</u> 4	-			-	125 8	= 0	3 <u>14</u>
6.46	Computing IRI of Roads from Longitudinal Profile Measurements	ASTM E1926		V		3 -1 3	-	8 . 5	-	V	$\sqrt{}$	9 2. 3	() (1	$\sqrt{}$		-	1/6 1/6	5-27	2
6.47	Resistance of Compacted Asphalt to Moisture-Induced Damage	AASHTO T283	-			$\sqrt{}$	$\sqrt{}$	-	-		$\sqrt{}$	-	-	-	$\sqrt{}$	-8	1	-8		$\sqrt{}$



Road and Pavement Tests (Cont.)

Road	and Pavement Tests (Cont.)										•									
										La	bor	ator	y							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ОП	QGEC	JEF	BATLABS	Ш	OIL	стг	Geotechnical Group	Universal Lab	Ashghal
		BS TESTS -	AS	PH	ALT	MI	XTU	RE	S											
6.48	Temperature Measurement	BS EN 12697 Part 13	C	V	V		V	V	ı	V	V	55 -0 5	V		V			$\sqrt{}$		
		Pavem	ent	Mark	ings	Tes	sts													
6.49	Binder Content of Thermoplastic Material	BS 3262 Part 1–Ap. C						-	-		V							a=-	-	-
6.50	Softening Point (Ring and Ball Method) of Thermoplastic Material	BS 2000-58		$\sqrt{}$	×-	-	×-		-		$\sqrt{}$	1-1	-		-	_	-	-	r - -	:=:
6.51	Glass Bead Content of Thermoplastic Material	BS 3262 Part 1–Ap. D	-			•	ļ		ı		-	3. 3	; - -:;	5-2-2-7-5 	Ī	I	-	-		-
6.52	Glass Bead Content of Thermoplastic Material	AASHTO T250	-		ļ	Ĭ	ļ	ì	ı		_		: 			I		-	-	
6.53	Determination of Density of Thermoplastic Material	BS 3262 Part 3–Ap. C			1	Ī	1	$\sqrt{}$	ı		-	-		-	-	1	-	-		
6.54	Flash Point (Open) of Thermoplastic Material	BS 2000-35		V	· -	ı	Į	V	-	-	-	2-1			1	I		-		-
6.55	Flow Resistance of Thermoplastic Material	BS 3262 Part 1–Ap. H	-			-			-	V	1	-	=:	=	1 -1 -1		-0	-	-	
6.56	Combined Gradation of Material	BS 3262 Part 1–Ap. D			í	2 	Į		_	-	$\sqrt{}$	n=s	_			1	Ī		_	-



7. Steel Tests

										L	_abc	rato	ory							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	QEL	ᅋ	QGEC	JEL JEL	BATLABS	II.	QIL	ст	Geotechnical Group	Universal Lab	Ashghal
7.1	Tensile Strength Test	BS EN 10002-1	-	$\sqrt{}$			V	-	-		$\sqrt{}$			-			-	, a=	-	-
7.2	Tensile Strength Test	ASTM A370				-	$\sqrt{}$	-	-	$\sqrt{}$	-	$\sqrt{}$	-	-		$\sqrt{}$	-	8:-	-	-8
7.3	Bend Test & Rebend Test	BS 4449 Sec. 7.2.5	\sim	$\sqrt{}$	V		$\sqrt{}$	-	-		$\sqrt{}$		-			\sim	-	\$ \	-	₩
7.4	Tensile Strength Test of Reinforcing bars, wire rods and wires	BS EN ISO 15630-1	i i	-	->	s. - .	7c -	1-1	×-	-2	×-			-	-	(6. 	ı	10.00	i	===
7.5	Bend Test & Rebend	BS EN ISO 15630-1	-	-	-	=	-	-		-			-		-			SE	-	
7.6	Izod Impact Test of Metals	BS 131 Part 1	-	-	-	100	-	=	-		-	-	-	-	:=:	%		2 4	-	
7.7	Notched Bar Impact Test of Metals	ASTM E23		-	-	-	:	-	:: 		:: 	-	-	_	-	98 =	1	16-		-
7.8	Charpy Impact Method	BS EN 10045	5 	-		n .		-	25-2		25-2	155.2		-	-	a 	-	1600	1200	
7.9	Tensile Test Of High Tensile Steel Wire &Strand	BS EN ISO 15630-3	V	$\sqrt{}$		æ	-	-	-	V	-	-	-	-	-	-	-	2.5	-	-
7.10	Testing Multi-Wire Steel Prestressing Strand	ASTM A1061	V	$\sqrt{}$		s=	$\sqrt{}$			$\sqrt{}$		-	-	ï	-	s-	-	20=	-	-8
7.11	Tension Testing of Wire Ropes and Strand	ASTM A 931	5 3	-	 .:	(A rro)	ot -1	1000	:: 	V	:) 	(3)	-	i n a s	1 77 .1	ñigeoù	-	10.00	i i	E.S
7.12	Load Resistance Test Of Manhole Covers	BS EN 124	V	$\sqrt{}$	_	81 -	-	2 15	-		$\sqrt{}$	6 - 8	-	3 — 8	_		-	10=	-	200

Notes: - It is the responsibility of the Engineer and Consultant to ensure the materials testing laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.

- (v*) means conditional approval

(x) Means suspended test.

(x) Means suspended test.

(x) Means suspended test.

(x) المفترح والمقاول أو المقاول من الباطن بأي شكل كان سواء قانوني، ماثي، حائلي أو خلافك.

(*v) تعني اعتماد مشروط ولفتره محدودة.

(*v) تعني اعتماد مشروط ولفتره محدودة.

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8. Geotechnical Tests

Laboratory																2				
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED	DTL	QGEC	JEF	BATLABS	呈	OIL	ст	Geotechnical Group	Universal Lab	Ashghal
		Ŀ	abo	rato	ry Te	ests	**				~	,			ir ir					
8.1	Description of Soil and Rock	BS 5930 Section 6		$\sqrt{}$	$\sqrt{}$				1		V	$\sqrt{}$	52		$\sqrt{}$		Ĭ.	= 2		107 <u>444</u> 7
8.2	Undrained Triaxial Test without Pore Water Pressure Measurement	BS 1377 Part 7-Sec. 8	-	-	-		-	-	1	V	1	_	-		-	_	ī		ı	_
8.3	Point Load Index Determination	ASTM D5731	-	$\sqrt{}$	V		$\sqrt{}$	-3	-	$\sqrt{}$	$\sqrt{}$			-	$\sqrt{}$			-8	-	-
8.4	Preparing Rock Core Specimens to Dimensional and Shape Tolerances	ASTM D4543	-	1	V	$\sqrt{}$	V	$\sqrt{}$	_	$\sqrt{}$	V	12200	:) <u>==</u>	=	-	V	_	- 20	_	W-22
8.5	Compressive Strength of Rock Core Specimen	ASTM D7012	_	$\sqrt{}$	$\sqrt{}$		$\sqrt{}$		-	V	$\sqrt{}$	$\sqrt{}$	V	-	V	$\sqrt{}$	_	$\sqrt{}$	-	-
8.6	Determination of One Dimensional Consolidation Properties of Soils	BS 1377 Part 5-Sec. 3	-	1	-		-	-0	-		-	$\sqrt{}$	·-	-	-	-	1	-9	-:	-
8.7	Determination of One Dimensional Consolidation Properties of Soils	ASTM D2435	-	$\sqrt{}$	-	ı	13	Ü	ľ		1	1	et 		-	56 -0 1	1.00	-0	Ü	::
8.8	Direct Shear on Soil (Small Box)	BS 1377 Part 7-Sec. 4	_	-	$\sqrt{}$		$\sqrt{}$		-		1	$\sqrt{}$: c 		-	V		-	-	-
8.9	Direct Shear on Soil (Large Box)	BS 1377 Part 7-Sec. 5	-	-		ı	_	1	144	1200	:		5722	<u>1</u>	-	18 <u>11</u> 1	1	<u>uni</u> g	-	187 <u>4-17</u> 7
8.10	Direct Shear on Rock	ASTM D5607	-		-	ı	-	-	-		-		:=	-	-	-		 .	-	-



Geotechnical Tests (Cont.)

200	Geotechnical Tests (Cont.)				w .					1	_abo	orato	ory	S.						× .
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED	DTL	GGEC	JEL	BATLABS	71	QIL	СТГ	Geotechnical Group	Universal Lab	Ashghal
8.20	Electrical Resistivity Test	ASTM G57	-	$\sqrt{}$	V	$\sqrt{}$	V		-	$\sqrt{}$	V	$\sqrt{}$	-	-	1	$\sqrt{}$	-	2 .	-	: - #:
8.21	Plate Load Test	BS 1377 Part 9-Sec. 4.1	-	V	V	\checkmark	$\sqrt{}$	~	-	V	$\sqrt{}$	$\sqrt{}$	V	$\sqrt{}$	$\sqrt{}$	$\sqrt{}$		-	-	-
8.22	California Bearing Ratio (CBR) Test	BS 1377 Part 9-Sec. 4.3	-	V	$\sqrt{}$	V	$\sqrt{}$	1	1	V	$\sqrt{}$		-	$\sqrt{}$	$\sqrt{}$	V	1		-	
8.23	Dynamic Cone Penetrometer for Shallow Pavements	ASTM D6951	-	V	$\sqrt{}$	-		1	ı	1	-	-	-	$\sqrt{}$	1	-		ī	-	√/*

Notes:

- Other tests related to geotechnical field can be found in soil and aggregate tests sections.
- This list is for geotechnical related tests. General requirements for geotechnical soil investigation firms should follow the Ministry of Environment conformity criteria.
- It is the responsibility of the Engineer and Consultant to ensure the Materials Testing Laboratory proposed by the Contractor is totally independent and has no relationship, inclusive of formal, financial, family or legal, or other with the Contractor or the Contractors Sub-contractors.
- (v*) means conditional approval.
- (X) Means suspended test.

ملاحظات: _ انها مسؤولية مهندس المشروع والإستشاري التكد من حدم وجود صله بين المكتبر المقترح والمقاول أو المقاول من الباطن بأي شكل كان سواء قاتوني، مالي، عائلي أو خلافه. _ (*٧) تعني الاختبار كم تعليقة بعد احتماده.

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10. Non Destructive Tests

										L	abo	rato	ry							
No.	Test	Standard	ELEMENT	ACES	ACTS	Gulf Lab	Tech Lab	Pioneer	Teyseer	JED	DTL	QGEC	BATLABS	JEL	II.	OIL	СТ	Geotechnical Group	Universal Lab	Ashghal
10.1	Falling Weight Deflectometer	ASTM D4694	51 -1	100000	-	-	0 <u>—</u> 0	144400	_	161 <u>444</u> 6	120	<u></u>	-	(22)	$\sqrt{}$	<u></u>	-		-	√/*
10.2	Road Profilometer (IRI)	ASTM E950	×-	$\sqrt{}$		-	z		-	$\sqrt{}$	V	-8		1-2	V	-9	-	-	-	√/*
10.3	Measuring Rut-Depth of Pavement Surfaces Using a Straightedge	ASTM E1703	1	I	1	-			-	Æ	-	=	-	=	1 3	- 2	-		-	æ
10.4	Pavement Quality Indicator	ASTM D7113	î		i	ı	į		-	s=	-	-8		-	: - -	-8	-	. 	1	√/*
10.5	Rebound Hammer Test for Concrete	ASTM C805		$\sqrt{}$	$\sqrt{}$	-	-	1	-	V	V	$\sqrt{}$	V	V	·	$\sqrt{}$	V	$\sqrt{}$	-	$\sqrt{}$
10.6	Concrete Cover Determination	BS 1881 Part 204		$\sqrt{}$	$\sqrt{}$		√	-	-	M a .	V	$\sqrt{}$:- <u></u> -	(=)			V	1 <u>000</u> 00	1	186 <u>44</u> 3
10.7	Ultrasonic Pulse Velocity	BS EN 12504 Part 4	I	$\sqrt{}$		ı	V	ï	-	$\sqrt{}$	V	V). 	V	-		V		-	-
10.8	Crack Width Gauge	Gauge Manual		$\sqrt{}$	$\sqrt{}$		7		: 		$\sqrt{}$	-	_		-	=22	-	1	1	_
10.9	Crack Measurement Microscope	Microscope Manual	-	V	$\sqrt{}$	-	V	1	-	_	-	V	-		-	V	-	=	-	-
10.10	Pile Integrity (Pulse Echo Test)	ASTM D5882	×-	$\sqrt{}$	$\sqrt{}$	-	-	Ĩ	-	$\sqrt{}$	V	- 98	::)	1-3	: - .	V	-	5 80	-	
10.11	Pile Integrity (Cross Hole Test)	ASTM D6760		$\sqrt{}$	$\sqrt{}$	-) -	B	-	$\sqrt{}$	-	 20	=	-2	-	1	•			

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Approved Laboratories Contact Details

1. Local Laboratories:

No.	Laboratory Name	Tel.	Fax	P.O. Box	E. Mail
1	إلىمنت الدوحة (Element Doha)	44603202	44603246	23650	qatar.reception@exova.com
2	المركز العربي للدراسات الهندسية (ACES)	44870141	44870146	19579	acesdoha@aces-int.com
3	خدمات تكنولوجيا الانشاءات المتطورة (ACTS)	44601257	44601254	22159	infoqatar@acts-int.com
4	شركة الخليج للمختبرات (Gulf Lab)	44607034	44607628	4024	gulflabs@mannai.com.qa
5	المختبرات التقنية (Tech Lab)	44603251	44600952	5652	info@techlabqatar.com
6	قطر للمختبرات الهندسية (QEL)	44515401	44515317	40278	admin@qelqatar.com
7	مختبرات بيونير (Pioneer)	4469 0362	44514407	41028	hsqaqc@pioneerlaboratory.com
8	مختبرات التيسير (Teyseer Labs)	44621254	44568977	1556	lab@teyseergroup.com
9	مختبرات الدوحة الفنية (DTL)	44607508	44607552	40462	info@dtl.com.qa
10	قطر للبيئية وهندسة التربة (QGEC)	44501473	44501573	22054	main@qgec.net
11	مختبرات البراحة الفنية (BATLABS)	44501701	44509326	8294	info@bat-labs.com
12	مختبرات الجزيرة والمعامل الهندسية لضبط الجودة (JEL)	44604941	44604934	300	aljazeeralabs@gmail.com
13	المختبر الفني العالمي (ITL)	44509649	44674585	23035	info@itl-qatar.com
14	مختبرات قطر الصناعية (QIL)	44601580	44601739	10451	qil@qilqatar.com
15	مجموعة مختبرات كونستركشن تكنوثوجي (CTL)	40370130	-	706	info@ctlgroupqatar.com
16	مختبرات المجموعة الجيوتقنية (Geotechnical Group)	44436946	44436943	H	geotechnicalgroup@geotech.com.qa
17	شركة المعامل العالمية (Universal labs)	44903422	=	21128	universallaboratory@outlook.com

List of Projects

List of Major Projects in Qatar

CLIENT	CONTRACTOR	PROJECT NAME	SCOPE OF WORK	STATUS
Ashghal (Public Works Authority)	Bin Omran	Improvement of C-Ring Road & Junction R/A	Materials Testing	Completed
GASAL QSC	Al Jaber Engineering	Site Preparation Works for GASAL Project	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	Wedding Hall Project	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	Shooting Range Project	Materials Testing	Completed
Parsons International	Al Jaber Engineering	CP 07 Enabling Works (Job #352A)	Materials Testing	Completed
Qatar Olympic Committee	Al Jaber Engineering	Construction of Super Structure & Façade Work Multi- Purpose Hall	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Bandary/Konstruktor JV	Abu Nakhla	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Bandary/Konstruktor JV	Garafh GH3 & GH1	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Bandary/Konstruktor JV	Wedding Hall Project	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Bandary/Konstruktor JV	Shooting Range Project	Materials Testing	Completed
Ashghal (Public Works Authority)	QTCG-MSF JV	Roads & Infrastructure in Doha Industrial Area (Package 1)	Materials Testing	Completed
Ashghal (Public Works Authority)	Solid General Construction	Road Improvement Work at Greater Doha	Materials Testing	Completed
Ashghal (Public Works Authority)	Qatar Asphalt	Reconstruction, Rehabilitation and Maintenance of Roads Throughout Qatar	Materials Testing	Completed
Ashghal (Public Works Authority)	Maja Al Khaleej	Construction of Masjids, Quran Teaching Centers & Imam Houses at Various Locations Package B	Materials Testing	Completed

TENPO	TENPO	Barwa Project	Materials Testing	Completed
Al Jaber Engineering	Al Jaber Engineering	JEC Crusher	Materials Testing	On-going
Al Jaber & Makhlouf	Al Jaber & Makhlouf	Evaluation of Asphalt	Materials Testing	On-going
Ashghal (Public Works Authority)	Bin Omran	Extension of Highway 55 Temporary Truck Route	Materials Testing	Completed
Qatar Petroleum	Al Jaber & Makhlouf	Construction of New Security Gatehouse & Admin Building	Materials Testing	Completed
Ashghal (Public Works Authority)	QBC	Asphalt Mix Design - Road Improvement Works	Materials Testing	Completed
Ashghal (Public Works Authority)	Bin Omran	Asphalt Mix Design - Construction of Al Huwailah Link Road	Materials Testing	Completed
Al Jaber & Makhlouf	Al Jaber & Makhlouf	Asphalt Mix Design - RIW for Junctions & Roundabouts	Materials Testing	Completed
Bin Omran	Bin Omran	Asphalt Mix Design - RIW for Junctions & Roundabouts Zone 1-68 Phase 3	Materials Testing	Completed
Kahramaa	Al Jaber Engineering	Upgrading of Messaieed Town RPS	Materials Testing	Completed
Ashghal (Public Works Authority)	Built In Trading & Contracting	Refurbishing & Upgrading Works for Various Pumping Stations (Phase 8)	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber and Makhlouf	Refurbishing & Upgrading Works for Various Pumping Stations (Phase 8)	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber and Makhlouf	RIW Access Roads to Farms & Villages	Materials Testing	Completed
Racing & Equestrian Club	Al Jaber and Makhlouf	Breeding Farm Project Phase 1 at Al Zubara	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	CP 756 (QN 61) Extension of Al Khor TSE Reuse	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	RIW in Al Shamal Municipality Zone 76-79 Phase 2	Materials Testing	Completed
ISF	(AKTOR-AL JABER) JV	CP02 Development of ISF Camp at Duhail Primary Phase Works	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	Construction of Four New Schools Package 3 Stage 7B	Materials Testing	Completed
Ashghal (Public Works Authority)	TENPO	Construction of The New Graveyard	Materials Testing	Completed

TENPO	TENPO	Private Villa	Materials Testing	Completed
Ashghal (Public Works Authority)	Bin Omran	Development of Roads in Bani Hajer	Materials Testing	Completed
Quality Asphalt Plant	Quality Asphalt Plant	BC-1 Mix Design	Materials Testing	Completed
KCT	Al Jaber & Makhlouf	Orient Pearl Restaurant - Corniche	Materials Testing	Completed
KCD	Al Jaber & Makhlouf	Al Shamal Farm House	Materials Testing	Completed
ALAQARIA	Al Jaber Trading & Contracting	Dukhan Housing Project Phase IX	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	RIW for Junctions & Roundabouts in Greater Doha	Materials Testing	Completed
PEO	(FCC-Petroserv Ltd.) JV	Development of Barzan Camp Phase 2 Package 5	Materials Testing	Completed
RLIC	Al Jaber & Makhlouf	Provision of Material Testing Services-Epic Wet Utilities Network at RLIC West End - Job 330	Materials Testing	Completed
Ashghal (Public Works Authority)	TENPO	Refurbishing & Upgrading Works for Various Pumping Stations (Phase 8)	Materials Testing	Completed
Environmental Building Material	Environmental Building Material	Waste Management of Qatar Steel	Materials Testing	Completed
Al Jaber & Makhlouf	Tadmur Trading & Contracting	Epic for Automation Upgrade at Jaleha Degassing Station at Dukhan	Materials Testing	Completed
Ashghal (Public Works Authority)	Petroserv Limited	Refurbishing & Upgrading Works for Various Pumping Stations (Phase 8)	Materials Testing	Completed
Qatar Petroleum	Solid General Construction	Construction of New Roads and Upgrading of Existing Roads in Dukhan	Materials Testing	Completed
Qatar Petroleum	National Cleaning Company	Hazardous Waste Treatment	Materials Testing	Completed
Qatar Petroleum	Al Ali Projects	GC-11106000, 11109000 & 12100500	Materials Testing	Completed
Qatar Petroleum	Solid General Construction	Epic of Roads Upgrade from Zikreet to Cluster 2 within Dukhan Fields	Materials Testing	Completed
Qatar Petroleum	Al Jaber & Makhlouf	Epic for Southern Perimeter Industrial Fence Security Patrol Access and Other Roads in Ras Laffan City	Materials Testing	Completed

Al Jaber & Makhlouf	Qatari Arabian Construction Co Amana Qatar Co.	Doha Festival City - 2100 IKEA Box	Materials Testing	Completed
Qatar Petroleum	Al Jaber Engineering	Epic for Southern Perimeter Industrial Fence Security Patrol Access and Other Roads in Ras Laffan City	Materials Testing	Completed
Al Jaber Engineering	Al Jaber Engineering	Al Jaber Engineering Head Quarters at Lusail	Materials Testing	Completed
PEO	Al Jaber & Makhlouf	Lekwiya Sports Stadium	Materials Testing	Completed
Thiab Rashid Alobaid	Al Rahma	Civil Building	Materials Testing	Completed
Al Jawahara Greens Co.	Al Jaber Engineering	Al Jawahara Greens " Oasis of Life "	Materials Testing	Completed
JTC/HOCHIEF	Al Jaber & Makhlouf	Barwa Commercial Avenue	Materials Testing	Completed
Abdullah Abdulgani	Al Jaber & Makhlouf	Toyota Car Park Yard at Barkath	Materials Testing	Completed
Doha International Airport	Dynatest	Pavement Testing- Taxiway	Materials Testing	Completed
Sumar Contracting Co.	Sumar Contracting Co.	Materials Testing - Aggregate Washing Plant	Materials Testing	Completed
Ashghal (Public Works Authority)	Al Jaber & Makhlouf	ERC 1400/D20/C2 Industrial Interchange Doha Express Package 3	Materials Testing	Completed
Sheik Abdullah Farm	Al Jaber & Makhlouf	Materials Testing – Road works for Sheik Abdullah Bin Khaled Farm at Al Zubara and Dawdia	Materials Testing	Completed
Al Jaber & Makhlouf	Al Jaber & Makhlouf	Evaluation of Materials at Lusail Asphalt Plant	Materials Testing	On-going
Al Jaber & Makhlouf	Al Jaber & Makhlouf	Evaluation of Materials at Messaieed Plant	Materials Testing	On-going
Ashghal (Public Works Authority)	Al Jaber Engineering	Refurbishing & Upgrading Works for Various Pumping Stations (Phase 8) - Job 337	Materials Testing	Completed
RLIC	Al Jaber Engineering	Provision of Material Testing Services-Epic Wet Utilities Network at RLC West End - Job 330	Materials Testing	Completed
Ashghal	Solid General Contractiing	Road and Infrastructure in Birkat Al Wamer - Package 3 (Advance Grading and Temporary Roads) QA028-P03	Materials Testing	Completed
Ashghal	Leighton - Al Jaber Engineering JV	Design and Construct New Orbital Highway and Truck Road (P023) Contract 3: Orbital Highway, Mesaieed to Salwa	Materials Testing	On-going

Ashghal	Al Jaber & Makhlouf	Design and Construct New Orbital Highway and Truck Road (P023) Contract 3: Orbital Highway, Mesaieed to Salwa	Materials Testing	Completed
Ashghal	Solid General Contractiing	Solid Peripheral Surrounding Rd around New Qatar National Museum	Materials Testing	Completed
Ashghal	Al Jaber Engineering	Road & Infrastructure in Wadi Aba Seleel Package 1A	Materials Testing	Completed
LREDC	Al Jaber Engineering	Lusail Development CP07-A-1B Waterfront Commercial / Seef Lusail Infrastructure Works	Materials Testing	Completed
Ashghal	ANAS	QA/QC – Project Contract	Materials Testing	Completed
Jefferson International Trading and Contracting	Al Jaber Group	Construction of Century Hotel Extension	Materials Testing	On-going
Saleh Almeri	Arab Leads Contracting	Labor Camp	Materials Testing	Completed
Jefferson International Trading and Contracting	Al Jaber Group	Al Jaber Twin Tower Lusail	Materials Testing	On-going
QDVC	Al Jaber & Makhlouf	Lusail Car Park - J# 268	Materials Testing	Completed
Qatar Aerated Concrete industries	Professional Builders	Proposed Store Office (G+1) & Labor Accommodation Block (G+3)	Materials Testing	Completed
Kharamaa	Al Jaber & Makhlouf	Pipelines for Mega Reservoirs Corridor Main 2 (Package A)	Materials Testing	Completed
Kharamaa	Cougar Contracting	Transmission Pipeline Associated with QEZ Desalination Plant (GTC 606/2013)	Materials Testing	Completed
n/a	Jefferson International Trading and Contracting	Civil Works for Store 1, 2 & 3	Materials Testing	Completed
Internal	Al Jaber & Makhlouf	IA 14/15 CO35 G Improvement of Road Surrounding Duhail ISF Camp	Materials Testing	Completed
ALL- JABER	ALL- JABER	WORKSHOP 2	Materials Testing	Completed
UHP	Debaj Industrial Services W.L.L	Umm Al Houl Power Project	Materials Testing	Completed
Ashghal	J&M	MINISTRY OF FINANCE GATE	Materials Testing	Completed
				· · · · · · · · · · · · · · · · · · ·

Qatar Aerated Concrete industries	Jefferson International Trading and Contracting	Civil Works for Store 1, 2 & 3	Materials Testing	Completed
QUANTABELLO	Professional Builders	QUANTABELLO FATORY	Materials Testing	On-going
Qatar Aerated Concrete industries	Professional Builders	Labour Accommodation Type B G+3	Materials Testing	On-going
Al Jaryan Contracting and Trading	Batec Contracting Trading	New Majis Howtan	Materials Testing	On-going
Kharamaa	Al Jaber & Makhlouf	Upgrading of Messaieed Town RPS, GTC/444/2011	Materials Testing	Completed
ALI TALEB ALI AL-MARI	Al Jazeera Building & Construction	G+3 ACCOMMODATION BLOG A &B	Materials Testing	Completed
GOLVA STEEL	BATEC CONTRECTING	GOLVA STEEL	Materials Testing	On-going
Hitachi	UHP/HITZ	Umm Al Houl Power IWPP	Materials Testing	Completed
Kharamaa	Alstro landscape	Upgrading of Messaieed Town RPS, GTC/444/2011	Materials Testing	Completed
QP	J&M	Epic for auto machine upgrade at Jaleha de gassing station	Materials Testing	Completed
MC Kinely for cooling	Professional Builders Company	Factory Building + Office + Ground Room +water Tank + Sub station	Materials Testing	Completed
MOI – Supreme Committee	Geotechnical Group	Headquarters of General Directorate of Boarders, Passports, Expatriates Nationality Department	Materials Testing	Completed
LREDC	Al Jaber Engineering LLC	Retrofit/Modification Works for Bridges No. 8 & 9 at Lusail	Materials Testing	Completed
Sheikh Khaled Hamad Al Thani	Batec Trading & Contracting	IBN AJAYAN Accommodation	Materials Testing	On-going
N/A	Geotechnical Group	Cold Store + Meat Processing	Materials Testing	Completed
Abdul-Aziz Bin Khalid	Professional Builders Company	Proposed G + M + 2 Building	Materials Testing	On-going
Qatar Rail	UGE (United Group Enterprises)	Al Rayyan New Stadium	Materials Testing	Completed

Al Jazi Building & Construction	ST 36 Accommodation Buildings	Materials Testing	Completed
AJM	e-600 (Durat Al Wakra Marbel Factory)	Materials Testing	Completed
Professional Builders Company	Future Accommodation Buildings	Materials Testing	Completed
East Palaces Trade Cont.	Evaluation of Materials	Materials Testing	Completed
Jefferson International Trading & Contracting	Fox Hill	Materials Testing	On-going
Geotechnical Group	GTC/524/2012 Installation of ETFS al Improvement in Selected RPS	Materials Testing	On-going
Solid General Constructions	Grading & Temporary Roads for the New Temporary Labour Accommodation	Materials Testing	On-going
Batec Trading & Contracting	Al Rayyan Residential Area	Materials Testing	Completed
Geotechnical Group	Residential Complex Consist of 106 Villa & 6 Residential Building with 108 Flat & Mosque + Club House + Guard Room	Materials Testing	Completed
Geotechnical Group	12 Villa Compound	Materials Testing	Completed
Geotechnical Group	P-169 (RES-34) Lusail	Materials Testing	Completed
Al Jaber & Makhlouf	Rehabilitation & Maintenance of Road C614/SI-3	Materials Testing	On-going
Slag Aggregates Producer	Slag Aggregates Producer Umsaieed	Materials Testing	On-going
Tekfen Constructions AI Jaber Engineering LLC JV	Al Thumama Stadium	Materials Testing	On-going
Slag Aggregates Producer	Nakheel Hamad Port NPP	Materials Testing	On-going
Slag Aggregates Producer	Musheireb Downtown Doha	Materials Testing	On-going
	AJM Professional Builders Company East Palaces Trade Cont. Jefferson International Trading & Contracting Geotechnical Group Solid General Constructions Batec Trading & Contracting Geotechnical Group Geotechnical Group Geotechnical Group Al Jaber & Makhlouf Slag Aggregates Producer Tekfen Constructions Al Jaber Engineering LLC JV Slag Aggregates Producer	AJM AJM Be-600 (Durat Al Wakra Marbel Factory) Professional Builders Company East Palaces Trade Cont. Jefferson International Trading & Contracting Geotechnical Group Solid General Constructions Batec Trading & Contracting Geotechnical Group Residential Complex Consist of 106 Villa & 6 Residential Building with 108 Flat & Mosque + Club House + Guard Room Al Jaber & Makhlouf Rehabilitation & Maintenance of Road C614/SI-3 Slag Aggregates Producer Nakheel Hamad Port NPP	AJM e-600 (Durat AI Wakra Marbel Factory) Materials Testing Professional Builders Company Future Accommodation Buildings Materials Testing East Palaces Trade Cont. Evaluation of Materials Jefferson International Trading & Contracting Fox Hill Materials Testing Geotechnical Group GTC/524/2012 Installation of ETFS all Improvement in Selected RPS Solid General Constructions Grading & Temporary Roads for the New Temporary Materials Testing Batec Trading & Al Rayyan Residential Area Materials Testing Geotechnical Group Residential Complex Consist of 106 Villa & 6 Residential Building with 108 Flat & Mosque + Club House + Guard Room Materials Testing Geotechnical Group P-169 (RES-34) Lusail Materials Testing Al Jaber & Makhlouf Rehabilitation & Maintenance of Road C614/SI-3 Materials Testing Slag Aggregates Producer Slag Aggregates Producer Umsaieed Materials Testing Tekfen Constructions Al Jaber Engineering LLC JV Slag Aggregates Producer Nakheel Hamad Port NPP Materials Testing

Al Sedra Al Qataryah			Materials Testing	
Holding	Professional Builders	Beach Villa	Materials restiling	On-going
ASHGHAL	Al Jaber & Makhlouf	Rehabilitation & Maintenance of Road C613	Materials Testing	On-going
Al Nakheel Agriculture	Slag Aggregates Producer	PMS TRAM Project	Materials Testing	On-going
Qatar Foundation	Slag Aggregates Producer	Golf Course	Materials Testing	On-going
ASHGHAL	Khalid Bin Ahmed Al Suwaidi Trading & Contracting & Industrial (KBAS)	RIW in Northern Area Phase 2	Materials Testing	On-going
Temalco Trading & Contracting	Slag Aggregates Producer	Design & Build of Recycled Water Supply to Farms Near Doha	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	FPS10 Surface Water Drainage System C-648	Materials Testing	Completed
Abdul-Aziz Bin Khalid	Professional Builders Company	Doha Hydraulic Services	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	RIW Fourosiya Street	Materials Testing	Completed
Qatar Museum	Geotechnical Group	Al Bidda Park (CP-01)	Materials Testing	On-going
ASHGHAL	Al Jaber Engineering LLC	Construction of East Industrial Road between Al Muntazah & West Corridor P017-C2	Materials Testing	On-going
Manateq	Al Jaber & Makhlouf	Ras Abu Funtas	Materials Testing	Completed
Manateq	Al Jaber & Makhlouf	Special Economic Zone	Materials Testing	Completed
Al Ghanim Group	Professional Builders Company	Rest House Kharara	Materials Testing	Completed
ASHGHAL	Tekfen Constructions	Construction of East Industrial Road between Al Muntazah & West Corridor PO17-C2	Materials Testing	On-going

AJJV	Al Jaber Engineering LLC	Infrastructure & Boundary Wall of ISF	Materials Testing	On-going
Sultan Al Jassim	Professional Builders Contracting Co.	Project 41 Villa	Materials Testing	On-going
MOI	Tenpo Trading & Contracting	Air Conditioned Store for MOI	Materials Testing	Completed
Hamad Port Project Steering Committee	Al Jaber Engineering LLC	Strategic Food Security Facilities	Materials Testing	On-going
ASHGHAL	Al Bawakir Unicon	P017 C2 – Construction of East Industrial Road between Al Muntazah Street & West Corridor	Materials Testing	Completed
GALWA	BATEC Trading & Contracting	Semaisma Horse Stable	Materials Testing	Completed
ASHGHAL	Contraco	RIW South of Greater Doha Phase 5	Materials Testing	On-going
Sultan Al Jaber	Jefferson International Trading & Contracting	Sultan Al Jaber Villa Construction	Materials Testing	On-going
Mega Building Contracting	BATEC Trading & Contracting	Twin Villa	Materials Testing	Completed
ASHGHAL	Contraco WLL	RIW South of Greater Doha Phase 5 (Zone 90 & 95) Contract No. C2018/08	Materials Testing	On-going
IMAR	Professional Builders Contracting Co.	IMAR Building Material	Materials Testing	On-going
Al Jaber Engineering LLC	Jefferson International Trading & Contracting	LEQTAAFIYAH Villa	Materials Testing	On-going
IBN AJAYN	BATEC Trading & Contracting	Labour Accommodation	Materials Testing	Completed
Internal Security Force (ISF)	AKTOR S.A	CPC-14 ISF Project	Materials Testing	On-going
ASHGHAL	Al Jaber Engineering LLC	DN110-P06 Al Rayyan Stadium SC2022 Support Works Package 06	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Doha Corniche Renovation Works	Materials Testing	On-going

Internal Security Force (ISF)	Al Jaber & Makhlouf	ouf CPC14 ISF Camp Materio		On-going
ASHGHAL	Contraco	Al Wajba Palace		On-going
ASHGHAL	Leighton Contracting Qatar WLL	Design & Construct New Orbital Highway & Truck Route (P023) Contract 3: Orbital Highway, Messaieed to Salwa	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Zonal Framework Contract for Road Maintenance Qatar	Materials Testing	On-going
Supreme Committee	Al Jaber & Makhlouf	Doha Port Redevelopment Project	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Al Rayyan Stadium SC2022 Support Works Package 06	Rayyan Stadium SC2022 Support Works Package 06 Materials Testing	
ASHGHAL	Al Jaber & Makhlouf	IDNAL Framework Contract for Road Maintenance Qatar ZF006	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Maintenance & Improvement Works in Expressway C-683	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Rehabilitation Works for Al Khor	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	Interim Improvement of B-Ring Road Al Mannai and Guest palace Roundabout Scheme	Materials Testing	On-going
Qatari Diar-Lusail	Al Jaber & Makhlouf	CP07B Lusail Plaza Infrastructure LRT Station Car Parking & Landscape	Materials Testing	On-going
Internal Security Force	Al Jaber Engineering	Horse Track & Bike Track (386-C)	Materials Testing	On-going
Hamad Port / MWANI	Al Jaber & Makhlouf	New Port Visitor Center Building	Materials Testing	On-going
ASHGHAL	Al Jaber & Makhlouf	ouf IA 2018 C046 Construction of Bus and Car Parking Area for Rail Mat		On-going
BL-Herbert	Al Jaber & Makhlouf	of Qatar Early Warning Radar Materials		On-going
ASHGHAL	Al Jaber & Makhlouf	Enabling Works for Construction of 3 Corniche Pedestrian	Materials Testing	On-going

HE Sheikh Hamad Bin Jassim Jabor Al Thani	HWH Trading & Contracting	Residential 4 Villas	Materials Testing	On-going
KAHRAMAA	Al Jaber Engineering	GTC 955/2019 – DN1400 and DN1200 Pipelines to be Installed at the Junction of the Orbital Expressway and Dukhan Road	Materials Testing	On-going
Alsedra Al Qataryah Holding	HWH Trading & Contracting	Beach Villa	Materials Testing	On-going
ASHGHAL	Al Jaber Engineering Company	C762 TSE D-Line Pumping Station & Transmission Main	Materials Testing	On-going
ASHGHAL	JH Construction	Construction of Bus & Car Parking Area Lusail (Package 4)	ng Area Lusail (Package Materials Testing On-going	
Internal Security Force	Al Jaber Engineering Company	Horse Track & Bike Track (386C)	Materials Testing	On-going
Internal Security Force	Al Jaber Engineering Company	Shaded Stage (CPC 02-27B)	Materials Testing	On-going
HE Sheik Hamad Bin Jassim Jabor Al Thani	HWH Trading & Contracting	tracting Commercial Complex (Doha Mall)		On-going
Ali Hassan A. Al Hammadi	Jefferson International Trading & Contracting	I I I I I I I I I I I I I I I I I I I		On-going
Internal Security Force	Al Jaber Engineering Company	CPC02-08B Development of ISF Camp at Duhail Training Village	Materials Testing	On-going

Key Personnel CV's



Curriculum Vitae

Jafar Alosta

(Laboratory Manager)

International Technical laboratory

P.O Box: 23035 Doha Qatar Tel:+974 44509649 - Fax: +974 44509649 Mobile: +974 55870176 E-mail: jafar@itl-qatar.com

Personal Information

Nationality : Jordan Gender : Male

Language : Arabic, English
Date of Birth : February 02, 1972

Religion : Islam
Marital Status : Married
Home Address : Jordan
Qatar ID no. : 27240000729

Education

Course : Diploma in Civil Engineering

Year : 1993

School : Wadi Alseer College Location : Ammam Jordan

Training & Skills

Training Course : Occupational Health & Safety Management Systems Internal

Auditor Training Course

Training Center : Bureau Veritas Location : Doha, Qatar

Date : 29th to 30th December 2002

Training Course : ISO 9000:2000 QMS Internal Auditor Course

Training Center : Bureau Veritas Location : Doha, Qatar

Date : 05th to 06th March 2003

Training Course : Radiation Protection in Industrial Applications
Training Center : Center for Strategic Sciences and Research

Location : Doha, Qatar

Date : 24th to 29th October 2008

Updated on 22nd Mat 2018

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Training Course : Operation and Maintenance of Nuclear Gauges
Training Center : Center for Strategic Sciences and Research

Location : Doha, Qatar

Date : 24th to 29th October 2008

Training Course : ISO/IEC 17025 Internal Auditor Training Trained by : Punyam Management Services Pvt. Ltd

Location : Doha, Qatar

Date : 25th to 26th December 2011

Training Course : Training on ISO/IEC 17025 Internal Auditing & Measurement of

Uncertainty

Trained by : Doha Training Centre

Location : Doha, Qatar

Date : 29th to 30th May 2011

Training Course : Hot Mix Asphalt Design QCS 2010
Trained by : Western Regional Superpave Center

Location : Doha, Qatar

Date : 07th to 8th December 2011

Training Course : Technical Training Course on Road Surface profiler (RSP)

Trained by : Dynatest Denmark A/S

Location : Doha, Qatar

Date : 25th to 29th July 2011

Training Course : Technical Training Course on Falling Weight Deflectometer

(FWD)

Trained by : Dynatest Denmark A/S

Location : Doha, Qatar

Date : 25th to 29th July 2011

Training Course : Radiation Protection Officer

Training Center : Center for Strategic Sciences and Research

Location : Doha, Qatar

Date : 24th to 29th March 2013

Training : ISO 9001:2015 & ISO/IEC 17025:2005 Internal Auditor Course

Trainer : Applus Velosi

Location : International Technical Laboratory Training Room, Industrial Area,

Doha- Qatar

Date : 04th to 05th September 2016

Updated on 22nd Mat 2018



Professional Experience (Overall)

Years of Experience in Material Testing - 24 years

Professional Experience (Detailed)

Period: 2014 - till Present

International Technical Laboratory - Doha Qatar

Company: Job Description: Laboratory Manager

2008 - 2014Period:

Company: International Technical Laboratory - Doha Qatar

Job Description: **Operations Manager**

Period: 2002 - 2008

Al Jabber Engineering Company, Qatar Company:

Job Description: Senior QA/QC Supervisor

Period: 1999 - 2002

Ghalib Abu Grais Company, Jordan Company:

Job Description: **Material Testing**

1996 - 1999 Period:

Company: Jordan Technical Engineering Laboratories, Jordan

Job Description: **Material Testing**

1993 - 1996 Period:

Company: International Center for Engineering and Geotechnical Studies, Jordan

Job Description: **Material Testing**

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BUREAU VERITAS

CERTIFICATE OF ATTENDANCE

This is to certify that

Jafer Mohammad Al-Ostta

attended the

ISO 9000:2000 QMS Internal Auditor Course

Held on: 5th - 6th March 2003

at: Doha, Qatar

Signed: W. 11. (Training Manager)

Date: 24th March 2003

Certificate Serial No.: DBA.46.03.084/030

Updated on 22nd Mat 2018

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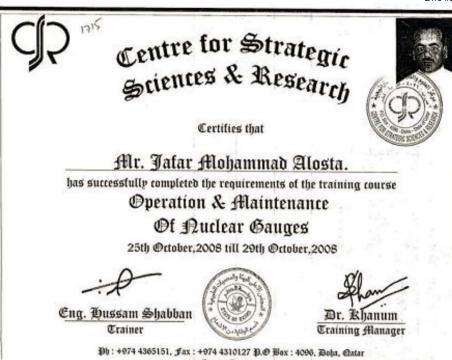




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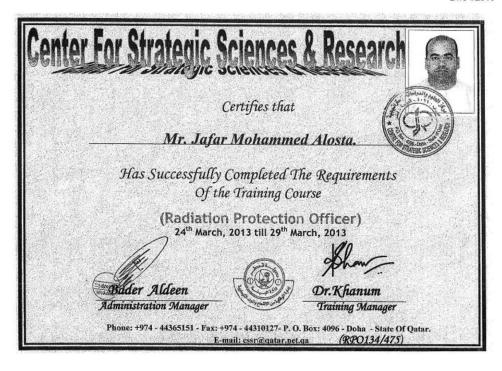


e-mail : esse@gatar.net.ga

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Updated on 22nd Mat 2018

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015



Punyam Management Services Pvt. Ltd.

Head Office: 000-003-004, "Samotral Annexis, Near Hotel Missis Gold, Sarder Feliol Regor
On Co. Road, Ahmediana-060-009, Phone: 01-79-0056 5005, 2026 1104, 2026 2040, 5027017617

Mobile No. 86250-31503, Fox; 01-79-0056 1104, E-mail: called purpors.com

Visit our Web Site: www.punyam.com

CONSULTANT FOR ISO: 9001, ISO: 14001, HADCP, DE MARK, 81X 810MA AND MANAGEMENT AREAS

-: Training Certificate :-

Training Programme on

	manning rac	Saranni	110 011
15	SO/IEC 17025 Inter	nal Audi	tor Training
	International Tech	nical Lal	boratories
Certificate No.	TRG/01/ITL	Date	31st December 2011
Date	Time	Mode of Training	
25th December 2011 68.00 AM to 12.30 PM Class room training		m training	
28 th December 2011	09.00 AM to 03.30 PM		Training of Auditing Under on of Punyam Auditor
	Partic	ipants	

As per list of participants enclosed herewith

Training methodology

- Discussion on auditing and ISO/IEC 17025 2006 Requirements.
- Work shop and quiz for understanding requirements of ISO/IEC 17025:2005 Clauses.
- Experience sharing for audit non-conformity of other laboratories of final audit done by Accreditation body.
- Practical training during sample audit.

Contents of training

- Internal auditor process
- Internal auditor process
 ISOAIEC 17025:2005 requirements
 Audit report
 Auditors checklist
 Auzmathation body requirements
 Work shops and case study
 Actual practical audit

For, Punyant Management Services Private Limited

Authorized Signatory

OUR GOAL IS TO PROVIDE TOTAL MANAGEMENT SOLUTION BY INNOVATIVE APPROACH FOR YOUR PROSPERITY

Punyam Management Services Pvt. Ltd.

Vapil Branch: 101, Shree Jalaram Complex, Neer BC Bank, Shriosa Road, Vigo - 398 191.
Phore: 6990-9420007, 6975031628. Fox: 6260-9420007 * E-mail: noqc@punyam.com

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015



Punyam Management Services Pvt. Ltd.

Head Office: 922-903-904. Services New Hotel Massic Gold, Sersa: Patel Magar
Off. C.G. Read. Admendation-350-006. Phone: 31-79-2656-9165, 2656-9064-2640, 2027072517

Mobile No. 58250-31523. Fax: 51-76-2656-1164. E-mail: sales-0-punyam.com

Vialt our Web Site: www.punyam.com

CONSULTANT FOR ISO : 8001, ISO: 18001, HACCR, CE MARK, SIX SIGMA AND MANAGEMENT AREAS

-: Training Certificate :-

TRAINING PROGRAMME ON

		Inter	nal Audit	
		International Te	chnical La	boratories
Certificate No.		TRG/01/ITL	Date	31st December 2011
		List of I	Participant	5
		List of Int	ernal Audi	tors
Sr. No.	Name			
1.	Mr. Jean Khraizer			
2	Mr. Haissam Sebsaly			
3.	Mr. Jafar Al Osta			
4.	Mr. Fersis Alerksousi			
5.	Mr. Jayson Urbina			
6.	Mr. Fernando Abrillo			
7,	Mr. Affie Pinero			
8.	Mr. Rab Nawaz Imars			
9.	Mr. Bamber Barnagan			
10.	Mr. Celso Ben	doy		

im Management Services Private Limited

Director

CURICUAL IS TO PROVIDE TOTAL MANAGEMENT SOLUTION BY INNOVATIVE APPROACH FOR YOUR PROSPERITY

Punyam Management Services Pvt. Ltd.

Vapi Branch : 101, Stree Jahren Compte, Ner DC Seré, Shymna Road, Vepi - 395 191, Phone : 6290-2420007, 9375031523 Pag : 0260-2420007 - E-mail: nosp Spunjam.com

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Certificate of Training

awarded to

Jafar Al-Osta

INTERNATIONAL TECHNICAL LABORATORY, QATAR

Upon successful completion of the technical training course on:

Dynatest Falling Weight Deflectometer (FWD)

Date: 25 to 29 July 2011

Mr Jan Winterskov Senior Field Engineer

Claudadea Dynatest Denitist A/3 Naverland 39 Dk-2600 Glostrup, Denmark Tlf. +45 70 25 33 55 Fax +45 70 25 33 56

Updated on 22nd Mat 2018

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Certificate of Training

awarded to

Jafar Al-Osta

INTERNATIONAL TECHNICAL LABORATORY, QATAR

Upon successful completion of the technical training course on:

Dynatest Road Surface Profiler (RSP)

Date: 25 to 29 July 2011

Senior Field Engineer

Mr Jan Winterskov Jenior Field Engineer Dk-2600 Glostrup, Denmark Til. +45 70 25 33 56 Pax +45 70 25 33 56

Updated on 22nd Mat 2018

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VELOSI CERTIFICATION LLC

Hereby certifies that

JAFAR ALOSTA

HAS SUCCESSFULLY COMPLETED THE

ISO 9001:2015 & ISO/IEC 17025:2005 INTERNAL AUDITOR COURSE

Certificate No : VQ-QMS-IA-ITL-09/04-05/16-01

Course Date : 4^{th} - 5^{th} Sep 2016 Issued Date : 6^{th} Sep 2016

Course Venue : ITL Training Room, Industrial Area, Doha, Qatar.





Velosi Certification LLC, Ahmad Bin Ali Business Center, 1st Floor, New Salata, C Ring Road, P.O Box 3408, Doha Qatar Tel: +974 4435 2850 Fax: +974 4435 2819 Email: <u>velosi@qatar.net.qa</u> Web: www.applusvelosi.com

Country Manager

Updated on 22nd Mat 2018

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Curriculum Vitae

Asraf Siddiquee

(Technical Manager)

International Technical laboratory
P.O Box: 23035 Doha Qatar
Tel:+974 44509649 - Fax: +974 44509649

Mobile: +974 33619501 E-mail: asiddiquee@itl-qatar.com

Personal Details

Nationality : Bangladeshi

Gender : Male

Language : English, Bengali, Hindi, Urdu, Arabic

Date of Birth : January 03, 1978

Religion : Islam
Marital Status : Married
Home Address : Bangladesh
Qatar ID no. : 27805006534

Education

Course : Bachelor's in Civil Engineering

Year : 2002

School : Rajshahi University of Engineering and Technology,

Location : Bangladesh

Training & Skills

Course : Operation of the Dynatest FWD Test system & FwdWin Field Program

Trainer/Certified by : Dynatest

Location : International Technical Laboratory, Doha- Qatar

Date : 27th to 29th Jan 2019

Course : ISO/IEC 17025:2017 Internal Auditor Course

Trainer/Certified by : Applus Velosi

Location : International Technical Laboratory, Doha- Qatar

Date : 14th to 16th October 2018

Course : Advanced Mix Design

Trainer/Certified by : National Centre for Asphalt Technology (NCAT), USA

Location : Doha, Qatar Date : May 01, 2018

Date of Review/Update: 10th Feb 2019

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Course : Marshall Mix Design Level-2

Trainer/Certified by: National Centre for Asphalt Technology (NCAT), USA

Location : Doha, Qatar Date : May 25, 2017

Course : Marshall Mix Design Level-1

Trainer/Certified by : National Centre for Asphalt Technology (NCAT), USA

Location : Doha, Qatar Date : Feb 2, 2017

Training Course : ISO 9001:2015 & ISO/IEC 17025:2005 Internal Auditor Course

Training Center : Applus Velosi

Location : International Technical Laboratory Training Room, Industrial Area,

Doha- Qatar

Date : 04th to 05th September 2016

Training Course : ISO/IEC 17025:2005 Uncertainty Measurement

Training Center : IAS (International Accreditation Services)

Location : Doha, Qatar

Date : 15th to 17th May 2016

Training Course : National Binder Technician Review Course

Training Center : Asphalt Institute

Date : 2nd to 4th November 2014

Location : Doha, Qatar

Training Course : Super pave Mix Design Training Training Center : Ministry of Transportation. KSA

Date : 2013

Location : Saudi Arabia, KSA

Professional Experience (Overall)

Years of Experience : 16 years

Profile:

- Monitoring and supervising all tests related to soil, aggregate, asphalt and concrete as per (ASTM, BS, AASHTO) standards in the laboratory.
- Conduct training for the technicians for different parameters.
- Review the documents for testing and quality control of the laboratory.
- Ensure proper accommodation and environment for laboratory work.
- · Conduct and prepare asphalt mix designs.
- Analyze the root cause and take corrective action of all technical nonconformities
- Initiate corrective/preventive action based on feedback of quality control.

Professional Experience (Detailed)

Period: 2013 - Till Present

Date of Review/Update: 10th Feb 2019

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015

International Technical Laboratory :

Company Location Doha, Qatar Position **Technical Manager**

Period 2007 - 2013

Company

Al Gharmool For Trading and Construction
Old Makkah -Jeddah Road, Municipality of Makkah, Saudi Arabia Location

Position Material Engineer :

2006 - 2007 Period

SNC - LAVALIN (CANADA) & EPC JV Company

Location Dhaka- Chittagong Expressway Project, Bangladesh

Position Jr. Material Engineer

2005 - 2006 Period

NESPAK - MODERN ENGINEERING JV Company

Location Dhaka- Chittagong 4 Lane Highway Project, Bangladesh

Position Jr. Material Engineer

Period 2004 - 2005 Company Ismail Hossain Ltd. Location Cox's Bazar Airport Position Material Engineer

Period 2002 - 2004

Concord Progoti Consortium. Company

Location Bangladesh Position Material Engineer



DUPLICATE

001735

ঐশী জ্যোতিই আমাদের পথ প্রদর্শক

রাজশাহী প্রকৌশল ও প্রযুক্তি বিশ্ববিদ্যালয়, রাজশাহী



আশরাদ্র মিদিকী

অধুনালুপ্ত বাংলাদেশ ইনষ্টিটিউট অব টেকনোলন্ধি, রাজশাহী থেকে ১৯৯৯ সালের চ্ড়ান্ত পরীক্ষায় উত্তীর্ণ হওয়ায় তাঁহাকে

ব্যাচেলর অব সায়েন্স ইন সিভিল ইঞ্জিনিয়ারিং

ডিগ্রী প্রদান করা হইল এবং তিনি দ্বিতীয় শ্রেণীতে স্থান পাইয়াছেন।

Heaven's Light is Our Guide

Rajshahi University of Engineering & Technology, Rajshahi

Asraf Siddiquee

is awarded the degree of

BACHELOR OF SCIENCE IN CIVIL ENGINEERING

of Erstwhile Bangladesh Institute of Techonology, Rajshahi at the final examination of 1999 and he/she was placed in

Second Class.

Controller of Examinations Registrar

Vice- Chancellor

Date of passing: October 31, 2002

Administration Building December 20, 2006

Date of Review/Update: 10th Feb 2019



Arplue (##)

VELOSI CERTIFICATION LLC

Hereby certifies that

ASRAF SIDDIQUEE

HAS SUCCESSFULLY COMPLETED THE

ISO 9001:2015 & ISO/IEC 17025:2005 INTERNAL AUDITOR COURSE

Certificate No : VQ-QMS-IA-ITL-09/04-05/16-03

Course Date : 4th-5th Sep 2016

Issued Date : 6th Sep 2016

Course Venue : ITL Training Room, Industrial Area, Doha, Qatar.



Terrence Armes Country Manager

Velosi Certification LLC, Ahmad Bin Ali Business Center, 1st Floor, New Salata, C Ring Road, P.O Box 3408, Doha Qatar Tel: +974 4435 2850 Fax: +974 4435 2819 Email: velosi@qatar.net.qa Web: www.applusvelosi.com

Date of Review/Update: 10th Feb 2019

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F/TRG/17



International Accreditation Service 3060 Saturn Street, Suite 100, Brea, CA 92821 www.iasonline.org

CERTIFICATE OF COMPLETION

This is to Certify that

ASRAF SIDDIQUEE

has successfully completed the course on

Measurement Uncertainty

on 15-17 May, 2016 in Doha, Qatar

B.N. Taranath

INTERNATIONAL





Certificate of Training

awarded to

Mr. Asraf Siddique

Of

ITL

(INTERNATIONAL TECHNICAL LABORATORY)

Upon successful completion of a training course in the

Operation of the
Dynatest
FWD Test System
and
FwdWin Field Program

Date: 29th January 2019

Conducted by:

Mr Adrian Small Dynatest UK Limited

Date of Review/Update: 10th Feb 2019

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••••PROFESSSIONAL DEVELOPMENT CERTIFICATE••••

Awarded to

Asraf Siddiquee

for

National Binder Technician Certification Review Course

November 2 - 4, 2014

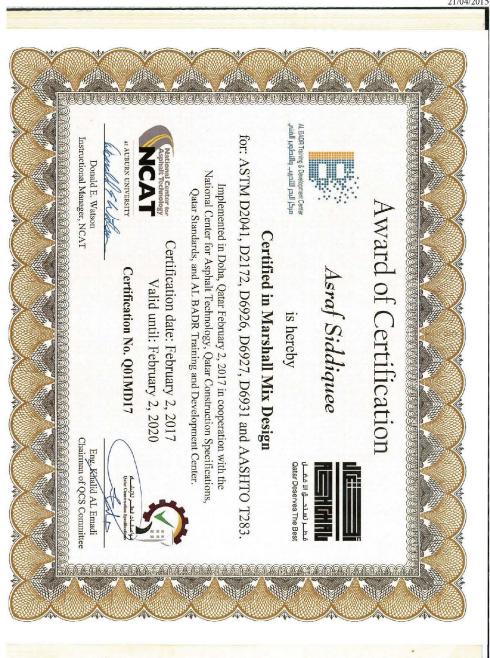
has participated in 10.25 Professional Development Hours conforming to the Institute's precepts of engineering, researching and education. Awarded this 4th day of November, 2014.











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Date of Review/Update: 10th Feb 2019

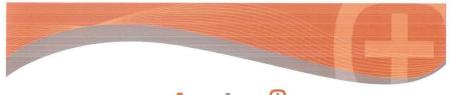
Page 11 of 13





rage 12 of 13







VELOSI CERTIFICATION LLC

Hereby certifies that

ASRAF SIDDIQUEE

HAS SUCCESSFULLY COMPLETED THE ENTITLED TRAINING:

ISO/IEC 17025:2017 INTERNAL AUDITOR COURSE

Certificate No : VQ-LMS-IA-ITL-10/14-16/18-02

Course Date : 14th-16th October 2018

Course Venue : M/s. ITL Training Room, Doha, Qatar.

Issue Date : 21st October 2018

Terrence Armes Country Manager

VELOSI OF Certification U.C. Of

Velosi Certification LLC, Ahmad Bin Ali Business Center, 1* Floor, New Salata, C Ring Road, P.O Box 3408, Doha Qatar Tel: +974 4435 2850 Fax: +974 4435 2819 Email: velosi@qatar.net.qa Web: www.applusvelosi.com

rage 13 of 13



Curriculum Vitae

Feras Alerksousi

(Operation Manager)

International Technical laboratory P.O Box: 23035 Doha Qatar Tel:+974 44509649 - Fax: +974 44509649 Mobile: +974 66001397 E-mail: feras@itl-qatar.com

Personal Details

Syrian **Nationality** Gender Male

Language Arabic, English Date of Birth August 08, 1982

Religion Islam **Marital Status** Married **Home Address** Syria

Qatar ID no. 28276001949

Education

Course Bachelor of Science Applied Chemistry

2006 Year

School Damascus University

Location Syria

Training & Skills

Course Operation of the Dynatest FWD Test system & FwdWin Field Program

Trainer/Certified by : Dynatest

Location International Technical Laboratory, Doha- Qatar

27th to 29th Jan 2019 Date

Training Course ISO/IEC 17025:2017 Internal Auditor Course

Training Centre Applus Velosi Location Doha, Qatar

2018 Date

Training Course ISO 9001:2015& ISO/IEC 17025:2005 Internal Auditor Course

Training Centre Applus Velosi Location Doha, Qatar

2015 Date

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015

Training Course : Introduction to Value Engineering & Skills Management Training

Training Centre : Applus Velosi Location : Doha, Qatar

Date : 2014

Training Course : Technical Training Course on Road Surface profiler (RSP)

Training Centre : Dynatest Denmark A/S

Location : Doha, Qatar

Date : 2011

Training Course : Technical Training Course on Falling Weight Deflectometer (FWD)

Training Centre : Dynatest Denmark A/S

Location : Doha, Qatar

Date : 2011

Training Course : Hot Mix Asphalt Design QCS 2010
Training Centre : Western Regional Superpave Center

Location : Doha, Qatar

Date : 2011

Training Course : Training on ISO/IEC 17025 Internal Auditing and Measurement of

Uncertainty

Training Centre : Doha Training Centre

Location : Doha, Qatar

Date : 2011

Training Course : Training on ISO/IEC 17025 Internal Auditing Training Centre : Punyam Management Services Pvt.Ltd

Location : Doha, Qatar

Date : 2011

Professional Experience (Overall)

Years of Experience: 12 Years

Profile:

- Operations Manager,
- Falling Weight Deflectometer Operator
- Road Surface Profiler Operator, Reporting & Analyzing
- Quality Management System Coordinator
- Material Testing

Professional Experience (Detailed)

Period : 2014 - till Present

Company : International Technical Laboratory

Location : Doha, Qatar
Position : Operations Manager

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015

2008 - 2014 Period :

Company Location : International Technical Laboratory -

Doha, Qatar

Sr. Technician & Quality Management System Coordinator Position

Period

2007 – 2008 Tremix Al Jaber – JV, Qatar Company

Doha, Qatar Location **Position** Chemist

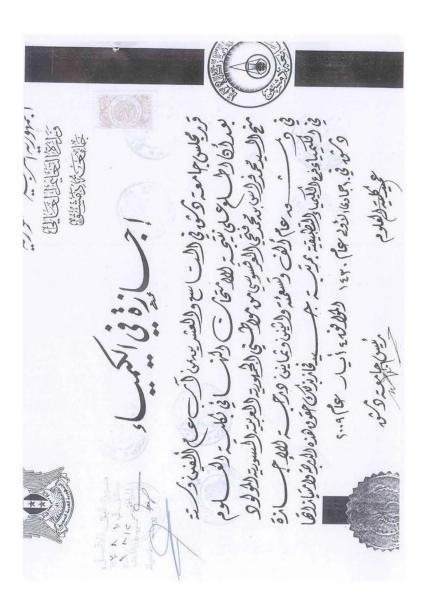
Period

2006 - 2007 Syrian Buttons Company, Company

Location Syria **Position** Chemist

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Certificate of Training

awarded to

Mr. Feras Alereksousi

Of

ITL

(INTERNATIONAL TECHNICAL LABORATORY)

Upon successful completion of a training course in the

Operation of the
Dynatest
FWD Test System
and
FwdWin Field Program

Date: 29th January 2019

Conducted by:

Mr Adrian Small
Dynatest UK Limited

Page 5 of 14





Certificate of Training

awarded to

Feras Alereksousi

of

INTERNATIONAL TECHNICAL LABORATORY, QATAR

Upon successful completion of the technical training course on:

Dynatest Road Surface Profiler (RSP)

Date: 25 to 29 July 2011

Mr Jan Winterskov Senior Field Engineer

Dynatest Denmark A/S Neverland 32 Dk-2500 Glostrup, Denmark Tlf. +45 70 25 33 55 Fax +45 70 25 33 56

Page 6 of 14





Certificate of Training

awarded to

Feras Alereksousi

INTERNATIONAL TECHNICAL LABORATORY, QATAR

Upon successful completion of the technical training course on:

Dynatest Falling Weight Deflectometer (FWD)

Date: 25 to 29 July 2011

Mr Jan Winterskov
Senior Field Engineer

Dynatest Denmark A/S
Newerland 32

Dis-2800 Glostrup, Denmark
TH-45 70 25 33 56

Fax +45 70 25 33 56

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Updated on 10th Feb 2019





Punyam Management Services Pvt. Ltd.

Head Office: 903-903-904, Samustrof Anexon, Naz Hotel Razelo Gott. Serder Felol Ragor
Off. C.O. Rosel, Ahrvestand-560-909, Phone: 91-78-9556 5405, 2055-1104, 2055-2045, 2027017517
Mobile No. 96250-31503, Fox : 91-78-9556 1104, E-raal : sales@punyam.com
Visit our Web Site : swww.punyam.com

CONSULTANT FOR ISO: 9001, ISO: 14001, HADCP, DE MARK, SIX SIGMA AND MANAGEMENT AREAS

-: Training Certificate :-

	Training Pro	gramr	ne on
IS	O/IEC 17025 Inter	nal Audi	tor Training
	International Tech	nical Lal	boratories
Certificate No.	TRG/01/ITL	Date 31st December 2011	
Date	Time	Mode of Training	
25 th Departition 2011	68.00 AM to 12.30 PM	Class room training	
26 th December 2011	09.00 AM to 03.30 PM	Practical Training of Auditing Under Observation of Punyam Auditor	
	Partic	ipants	
As pe	er list of participa	nts encl	losed herewith
Training meth	odology		
 Work shop and q Experience shart by Accreditation I 	ing for eudit non-confor	quirements	juirements. of ISO/IEC 17025-2005 Clauses. or laboratories of final audit done
Contents of tr	aining		
 Internal auditor p ISOMEC 17025-2 Audit report 	rocess 005 requirements		

- Audit report
 Auditors checklist
 Accreditation body requirements
 Work shops and case study
 Actual practical audit

For, Punyam Management Services Private Limited

Authorized Signatory

CUR GOAL IS TO PROVIDE TOTAL MANAGEMENT SOLUTION BY PANOVATIVE APPROVICE FOR YOUR PROSPERTY

Punyam Management Services Pvt. Ltd.

Vapi Branch : 101, Steve Jaleam Complex, Neur DC Serik, Silvesia Road, Vopi = 395 191. Prone : 690-940007, 6075031603. Fax: 1090-940007 + E-mail: noget/puryamicom

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Punyam Management Services Pvt. Ltd.

Head Office: 902-903-904, 'Samuera' Annexe, Near Hotel Klassic Gold, Sarder Petel Negar
Oll, C.G. Read, Ahmedabad-390 006, Phone: 91-79-2656 5405, 2656 1104, 2656 3240, 9327017517
Mobile No. 98250 31523, Fax: 91-79-2656 1104. E-mail: sales@punyam.com
Visit our Web Site: www.punyam.com

CONSULTANT FOR ISO: 9001, ISO:14001, HACCP, CE MARK, SIX SIGMA AND MANAGEMENT AREAS

Training Certificate :-

TRAINING PROGRAMME ON

		Inter	nal Audit			
	78 1	International Te	chnical La	boratories		
Certificate No.		TRG/01/ITL	Date	31st December 2011		
		List of I	Participant	ts		
		List of Int	ernal Audi	tors		
Sr. No.	Name					
1.	Mr. Jean Khnaizer					
2.	Mr. Haissam Sebaaly					
3.	Mr. Jafar Al Osta					
4.	Mr. Feras Alerksousi					
5.	Mr. Jayson Urbina					
6.	Mr. Fernando Abrillo					
7.	Mr. Alfie Pinero					
8.	Mr. Rab Nawaz Imam					
9.	Mr. Bamber Bamagan					
10.	Mr. Celso Ben	doy	7			

For, Punyam Management Services Private Limited

Director

OUR GOAL IS TO PROVIDE TOTAL MANAGEMENT SOLUTION BY INNOVATIVE APPROACH FOR YOUR PROSPERITY

Punyam Management Services Pvt. Ltd.

Vapi Branch: 101, Shree Jalaram Complex, Near DC Bank, Silvassa Road, Vapi = 396 191.
Phone: 0260-2420007, 9875031523 Fax: 0260-2420007 ▼ E-mail: ncqc@punyam.com

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VELOSI CERTIFICATION LLC

Hereby certifies that

MOHAMMAD FERAS ALERKSOUSI

HAS SUCCESSFULLY COMPLETED THE

ISO 9001:2015 & ISO/IEC 17025:2005 INTERNAL AUDITOR COURSE

Certificate No : VQ-QMS-IA-ITL-09/04-05/16-02

Course Date : 4^{th} - 5^{th} Sep 2016 Issued Date : 6^{th} Sep 2016

Course Venue : ITL Training Room, Industrial Area, Doha, Qatar.





Terrence Armes Country Manager

Velosi Certification LLC, Ahmad Bin Ali Business Center, 1st Floor, New Salata, C Ring Road, P.O Box 3408, Doha Qatar Tel: +974 4435 2850 Fax: +974 4435 2819 Email: velosi@gatar.net.ga Web: www.applusvelosi.com





Cert. No. SQ-0405 www.skillsqatar.com

SKILLS Management Training

This is to certify that

Feras Alerksousi

For attending the seminar entitled "Introduction to Value Engineering" 15th of March, 2014 (2 PDUs)

Mohameed Ahmed Hussain, CVS

Seminar Speaker

Wael Zewein, PMP, MBA General Manager

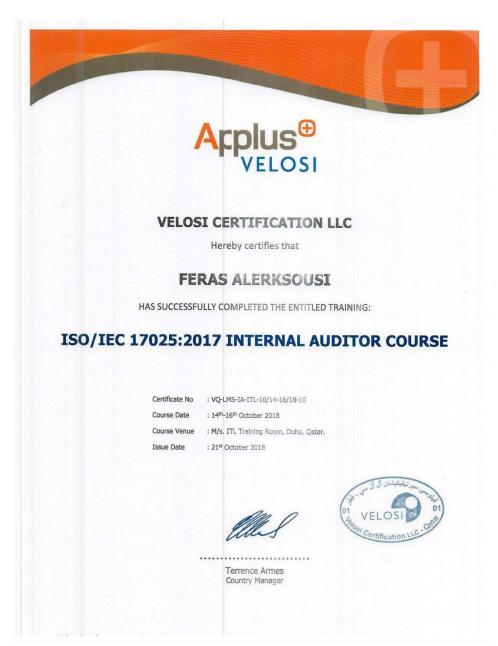
rtraining

management

Updated on 10th Feb 2019

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Curriculum Vitae

Ahmed Elsebaii

(Quality Manager)

International Technical laboratory P.O Box: 23035 Doha Qatar Tel:+974 44509649 - Fax: +974 44509649 Mobile: +974 55843580 E-mail: aelsebaii@itl-qatar.com

Personal Details

Nationality Egyptian Male Gender

Language Arabic, English Date of Birth July 30, 1980 Religion Islam **Marital Status** Married **Home Address** Egypt

Qatar ID no. 28081805984

Education

Course B.Sc. in Civil Engineering

Year 2003

School Alexandria University

Location Egypt

Training & Skills

Training Course Certified ISO/IEC 17025:2017 Internal Auditor Course

Training Center Applus Velosi

Location ITL Laboratory, Doha- Qatar 14th to 16th October 2018 Date

Operation & Maintenance of Nuclear Gauges (NG) **Training Course**

Al Bader training & development center Industrial Area, Doha- Qatar **Training Center**

Location 26th to 27th May 2018 Date

Training Course Personal Success Achievement Skill

Training Center Medex International

Location Online

Date 20th February 2018

Date of Update: 20th February 2019

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INTERNATIONAL TECHNICAL LABORATORY

F/TRG/17 Rev.0 21/04/2015

Training Course

: Navigating ISO/IEC 17025:2017 - Comparison to ISO/IEC 17025:2005

Training Center

ANAB Online

Location Date

05th to 07th January 2018

Training Course Training Center

Radiation Protection Officer (RPO) Al Bader training & development center

Location Date

Industrial Area, Doha- Qatar 15th to 16th December 2017

Training Course

Certified ISO/IEC 17025:2005 Internal Auditor Course

Training Center

Applus Velosi

Location Date

ITL Laboratory, Doha- Qatar 19th to 22nd December 2016

Training Course

IRCA Certified ISO 9001:2015 Auditor Transition (Module 2) &

Annex SL (Module 1) Training Course

Training Center

Applus Velosi

Location Date

Arabian Technical Services Training Room, Doha- Qatar

23th to 25th August 2016

Training Course

Lead Auditor Training Course (ISO 9001:2008) Certified by IRCA

Training Center

Applus Velosi

Location

Arabian Technical Services Training Room, Doha- Qatar

Date

24th to 28th August 2014

Training Course

Internal Audit Course (ISO 9001:2008, ISO 14001:2004 & OHSAS

18001:2007

Training Center

Applus Velosi

Location

Arabian Technical Services Training Room, Doha- Qatar

Date

15th to 19th October 2011

Training Course

Safety and Health Training Course

Training Center

OSHA

Location Date

Egyptian Center for Industrial Safety & Training- Egypt 22nd November to 28th August 2004

Professional Experience (Overall)

Years of Experience :15 years

Professional Experience (Detailed)

Period December 2016 - until now Company International Technical laboratory

Location Doha, Qatar

Position Laboratory QA/ QC Manager

Date of Update: 20th February 2019

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Period January 2014 - November 2016 Arabian Technical Services Company į

Location Doha, Qatar

Position Site QA/ QC Manager

July 2008 - December 2013 Period Company ¢ Arabian Technical Services

Location Doha, Qatar

Site QA/ QC Engineer **Position**

July 2007 - June 2008 Period Company : Hassan Allam Sons Makkah - KSA Location **Position** Site QA/ QC Engineer May 2006 - June 2007 Period Company Hassan Allam Sons

Location i Egypt

Site QA/ QC Engineer **Position**

June 2005 - April 2006 Period

Company ċ Al-Waly for building & Contractors

Location Egypt :

Site QA/ QC Engineer Position

Period i July 2004 - May 2005

Company : Hassan Allam Sons & CCC (JV)

Location Egypt

Site QA/ QC Engineer Position

Period February 2004 - June 2004 Company Misr Raymond Foundation

Location Egypt

Position Site QC Laboratory engineer



Applus •

VELOSI CERTIFICATION LLC

Hereby certifies that

AHMED ELSEBAII AHMED

HAS SUCCESSFULLY COMPLETED THE ENTITLED TRAINING:

ISO/IEC 17025:2017 INTERNAL AUDITOR COURSE

Certificate No ; VQ-LMS-IA-ITL-10/14-16/18-09

Course Date : 14th-16th October 2018

Course Venue : M/s. ITL Training Room, Doha, Qatar.

Issue Date : 21st October 2018

lles



Terrence Armes Country Manager

Velosi Certification LLC, Ahmad Bin Ali Business Center, 1st Floor, New Salata, C Ring Road, P.O Box 3408, Doha Qatar Tel: +974 4435 2850 Fax: +974 4435 2819 Email: velosi@qatar.net.qa Web: www.applusvelosi.com

Date of Update: 20th February 2019

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F/TRG/17



F/TRG/17 Rev.0 21/04/2015 CENTER MANAGER PROFESSIONAL DEVELOPMENT CERTIFICATE "Operation & Maintenance of Nuclear Gauges" (NG) Has successfully completed the training course of: This is to certify that 26th - 27th May, 2018 AL BADR Training & Development Center مركز البحر للتدريب والتطوير الفني

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Date



Certificate of Completion

Ahmed Elsebaii Ahmed

Has Completed the Course

Navigating ISO/IEC 17025:2017 - Comparison to ISO/IEC 17025:2005

With a Score of 93%



ANSI-ASQ National Accreditation Board

2018-01-07

2196491278

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VELOSI CERTIFICATION LLC

Hereby Certifies That

Ahmed Elsebaii Ahmed Hassan

HAS COMPLETED THE

ISO 17025: 2005 Internal Auditor Course

Certificate No : VQ/2016/12/053

Course Date : 19 – 22 Dec. 2016
Course Venue : ITL, Doha, Qatar



Date of Update: 20th February 2019

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CERTIFICATE

of

SUCCESSFUL COMPLETION

This is to certify that

AHMED ELSEBAII AHMED

Attended and passed the

IRCA Certified ISO 9001:2015 Auditor Transition Training Course |

Module 2 (Course A17925)

or

25th August 2016



This course is certified by the International Register of Certificated Auditors and satisfies part of the formal training requirements for individuals to retain their IRCA QMS Registration under the IRCA ISO 9001:2015 Auditor Certification Scheme

Course Leader/Examiner:

Certificate Number: A17924/467/2016

Chos

(Tracy LY Chooi)

This certificate is valid until 1 September 2018 for the purpose of retaining IRCA QMS Registration.

Date of Update: 20th February 2019

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CERTIFICATE

of

SUCCESSFUL COMPLETION

This is to certify that

AHMED ELSEBAII AHMED

Attended and passed the

IRCA Certified Annex SL Transition Training

Module 1 (Course A17924)

or.

24th August 2016



This course is certified by the International Register of Certificated Auditors and satisfies part of the formal training requirements for individuals to retain their IRCA QMS Registration under the IRCA ISO 9001:2015 Auditor Certification Scheme

Course Leader/Examiner:

Certificate Number:

A17924/480/2016

(Tracy LY Chooi)

This certificate is valid until 1 September 2018 for the purpose of retaining IRCA QMS Registration.

Date of Update: 20th February 2019

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This is to certify that

AHMED EL-SEBAII AHMED HASSAN

Attended and passed the Quality Management Systems (QMS)
Auditor/Lead Auditor (ISO 9001:2008) Training
Course No.: A18021 certified by IRCA

This course is certified by the International Register of Certificated Auditors and satisfies part of the formal training requirements for individuals seeking certification under the IRCA QMS 2008 Auditor Certification Scheme

Held in

QATAR

on

24 - 28 August 2014







ote: This Certificate is valid for three years for the purposes of IRCA Auditor Certification.

Date of Update: 20th February 2019

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CERTIFICATE OF SUCCESSFUL COMPLETION

THIS IS TO CERTIFY THAT

AHMED ELSEBALL AHMED HASSAN

HAS ATTENDED AND SUCCESSFULLY COMPLETED

An Integrated Management System Internal Auditor Course

ISO 9001:2008, ISO 14001:2004, OHSAS 18001:2007

HELD on 15TH – 19TH OCTOBER 2011 at

IN-HOUSE

Terrence Armes Country Manager

Date: 25th OCTOBER 2011

Certificate No. VQ-IAC-IMS-11/10/15-19-15

Date

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Egyptian Center for Industrial Safety & Training المركز المصرى للأمن الصناعى والتدريب



OSHA OUTREACH SAFETY TRAINING PROGRAM CONSTRUCTION SAFETY & HEALTH STANDARDS

This is to certify that:

Ahmed El-Sebaee Ahmed

Has successfully completed a 30-hour Occupational Safety and Health Training Course in:

OSHA Construction Industry Safety & Health Standards (29 CFR 1926)

During the period November 22 – December 28, 2004

Wagdi Fouad Seffain
Authorized OSHA Trainer
I.D. # 0121801

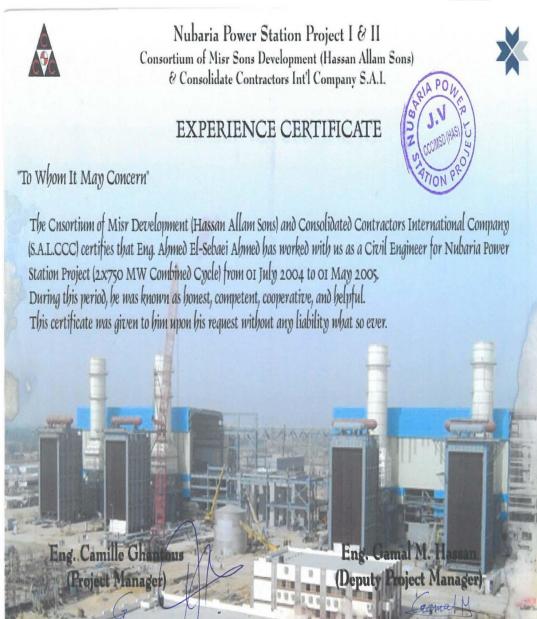


Dr. Mostafa Moftah Chairman & Managing Director

Date of Update: 20th February 2019

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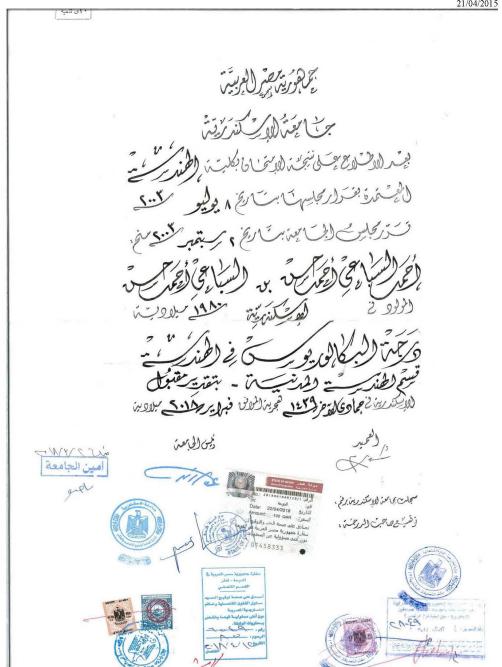
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