



# American Standardization Council

## CERTIFICATION OF ACCREDITATION

AMERICAN STANDARDIZATION COUNCIL HEREBY AFFIRMS THAT

### **REMAL AL SHARQ FOR BUILDING MATERIALS .**

Dammam, 32241, Eastern Province, kingdom of Saudi Arabia

MEETS THE ASC ACCREDITATION PROGRAM REQUIREMENTS  
AND THOSE SET FORTH IN

### **ISO/IEC 17025:2017**

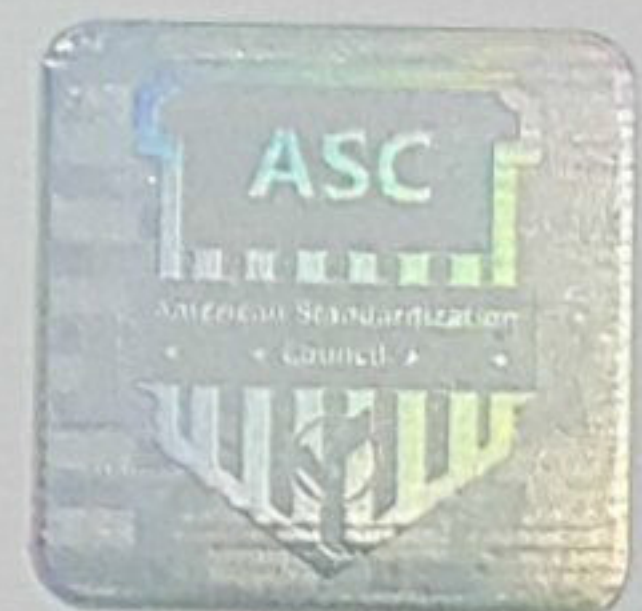
THIS INSPECTION BODY IS ACCREDITED IN ACCORDANCE WITH THE RECOGNIZED INTERNATIONAL STANDARD ISO/IEC 17020:2012. AN INSPECTION BODY'S FULFILMENT OF THE REQUIREMENTS OF ISO/IEC 17020:2012 MEANS THE INSPECTION BODY MEETS BOTH THE TECHNICAL COMPETENCE REQUIREMENTS AND MANAGEMENT SYSTEM REQUIREMENTS THAT ARE NECESSARY FOR IT TO CONSISTENTLY DELIVER TECHNICALLY VALID INSPECTION RESULTS

#### SCOPE

GEOTECHNICAL SOIL INVESTIGATION.  
QUALITY TESTS FOR SOIL, CONCRETE, ASPHALT

ASC ASSUMES NO LIABILITY TO ANY PART OTHER THAN THE FIRM NAMED ABOVE, AND THEN ONLY IN ACCORDANCE WITH THE AGREED UPON QUALITY SYSTEM ASSESSMENT AGREEMENT.

Initial Assessment:	Mar, 1 <sup>st</sup> 2021
First Visit after the Initial Assessment:	Mar, 1 <sup>st</sup> 2022
Secound Visit after the Initial Assessment:	Mar, 1 <sup>st</sup> 2023
Re-assessment:	Feb, 28 <sup>th</sup> 2024



CERTIFICATE NO.: iso11739866

THIS CERTIFICATE IS VALID ONLY WHEN ACCOMPANIED BY A CURRENT SCOPE OF ACCREDITATION DOCUMENT.

THE CURRENT SCOPE OF ACCREDITATION CAN BE VERIFIED AT  
[WWW.ASC-ACCREDIT.COM](http://WWW.ASC-ACCREDIT.COM)

## SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ASC Accreditation Number	Iso11739866
Accredited Entity	REMAL AL SHARQ SOIL TESTING
Address	P.O.Box 839,- Dammam 31982 , Thiep, Ash Shulah , kingdom of Saudi Arabia
Contact Name	Ali Tawfeek Al Ghazal
Telephone	00966546405096
Effective Date of Scope From – To -	Mar, 22 <sup>nd</sup> 2021 – To – Mar, 21 <sup>st</sup> 2024
Accreditation Standard	ISO 17025 : 2017

### Testing

#### Inspection of Terms, Conditions and Procedures

No.	Area of Operation/ Industry	Defined scope of inspection	Method of Inspection
<b>01</b>	<b>QUALITY TESTS FOR SOIL AND AGGREGATE</b>	<b>Particle-Size Distribution (Gradation) of Soils Using Sieve Analysis</b>	<b>ASTM D6913/D6913M-17 AASHTO T88</b>
		<b>Sieve Analysis of Fine and Coarse Aggregates</b>	<b>ASTM C136 / C136M - 19</b>
		<b>Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils</b>	<b>ASTM D4318-17e1</b>
		<b>Standard Test Methods for Laboratory Compaction Characteristics of Soil Using Modified Effort (56,000 ft-lbf/ft<sup>3</sup> (2,700 kN-m/m<sup>3</sup>))</b>	<b>ASTM D1557-12e1</b>
		<b>Standard Test Method for California Bearing Ratio (CBR) of Laboratory-Compacted Soils</b>	<b>ASTM D1883-16</b>
		<b>Standard Test Methods for One-Dimensional Consolidation Properties of Soils Using Incremental Loading</b>	<b>ASTM D2435/D2435M-11(2020)</b>
		<b>Standard Test Method for Sand Equivalent Value of Soils and Fine Aggregate</b>	<b>ASTM D2419-14</b>
		<b>Standard Test Method for Resistance to Degradation of Small-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine</b>	<b>ASTM C131/C131M-20</b>



		Standard Test Method for Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	ASTM C535 - 16
		Standard Test Method for Unconfined Compressive Strength of Cohesive Soil	ASTM D2166/D2166M-16
		Standard Test Method for Density and Unit Weight of Soil in Place by Sand-Cone Method	ASTM D1556/D1556M-15e1
		Standard Test Methods for Specific Gravity of Soil Solids by Water Pycnometer	ASTM D854-14
		Standard Test Method for Relative Density (Specific Gravity) and Absorption of Fine Aggregate	ASTM C128-15
		Standard Test Method for Relative Density (Specific Gravity) and Absorption of Coarse Aggregate	ASTM C127-15
		Standard Test Method for Nonrepetitive Static Plate Load Tests of Soils and Flexible Pavement Components	ASTM D1196/D1196M-12(2016)
		Standard Test Method for Repetitive Static Plate Load Tests of Soils and Flexible Pavement Components	ASTM D1195/D1195M-09(2015)
02	QUALITY TESTS FOR CONCRETE	Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens	ASTM C39/C39M-21
		Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete	ASTM C1064/C1064M-17
		Standard Test Method for Slump Flow of Self-Consolidating Concrete	ASTM C1611/C1611M-18
		Standard Test Method for Air Content of Freshly Mixed Concrete by the Volumetric Method	ASTM C173/C173M-16
		Standard Test Method for Rebound Number of Hardened Concrete	ASTM C805 / C805M - 18
		Standard Practice for Examination and Sampling of Hardened Concrete in Constructions	ASTM C823/C823M-12(2017)
03	QUALITY TESTS FOR ASPHALT	Standard Test Method for Theoretical Maximum Specific Gravity and Density of Asphalt Mixtures	ASTM D2041/D2041M-19
		Standard Test Method for Bulk Specific Gravity and Density of Non-Absorptive Compacted Asphalt Mixtures	ASTM D2726/D2726M-19



		<b>Standard Test Method for Asphalt Content of Asphalt Mixture by Ignition Method</b>	<b>ASTM D6307-19</b>
		<b>Standard Test Method for Compressive Strength of Asphalt Mixtures</b>	<b>ASTM D1074-17</b>
		<b>Standard Test Method for Marshall Stability and Flow of Asphalt Mixtures</b>	<b>ASTM D6927-15</b>
<b>04</b>	<b>GEOTECHNICAL INVESTIGATIONS</b>	<b>Standard Practice for Thin-Walled Tube Sampling of Fine-Grained Soils for Geotechnical Purposes</b>	<b>ASTM D1587 / D1587M - 15</b>
		<b>Standard Test Method for Standard Penetration Test (SPT) and Split-Barrel Sampling of Soils</b>	<b>ASTM D1586/D1586M-18</b>
		<b>Direct Rotary Drilling with Water-Based Drilling Fluid for Geo environmental Exploration and the Installation of Subsurface Water-Quality Monitoring Devices</b>	<b>ASTM D5783 - 18</b>
		<b>Standard Practice for Rock Core Drilling and Sampling of Rock for Site Exploration</b>	<b>ASTM D2113 - 14</b>
		<b>Standard Test Method for Determining Rock Quality Designation (RQD) of Rock Core</b>	<b>ASTM D6032 / D6032M - 17</b>
		<b>Standard Test Method for Determination of the Point Load Strength Index of Rock and Application to Rock Strength Classifications.</b>	<b>ASTM D5731-16</b>

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No./ iso11739866
2. The Certificate and the scope is considered Automatically withdrawn if the any of the audits were not completed before or on the dates as defined on the Certificate.
3. The Certificate and Scope considered automatically withdrawn if not reassessed for recertification before or on Mar. 21<sup>st</sup> 2024.

