



# ACCREDITATION CERTIFICATE

**LB-236-TEST**

*Dubai Accreditation Department*

*has accredited*

**Al Hoty Stanger Ltd Co  
Al Malaz 60<sup>th</sup> Street- Riyadh Branch  
Kingdom of Saudi Arabia**

In accordance with the requirements of ISO/ IEC 17025: 2005 to undertake the tests in the field of:

**Construction Materials Testing**

For the tasks listed in the attached Scope of Accreditation

This Accreditation is invalid without the attached scope of accreditation and shall remain in force within the validity period printed below, subject to continuing compliance with the requirements of the accreditation program.

**Validity of Certificate: from 24- 11- 2015 to 23- 11- 2018**

Initial Accreditation Date: 24-11-2015

  
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Director, Dubai Accreditation Department

**SCOPE OF ACCREDITATION**  
**Construction Materials Testing**

**Al Hoty Stanger Ltd Co**  
**Al Malaz 60<sup>th</sup> Street- Riyadh Branch**  
**Kingdom of Saudi Arabia**

**Scope Issue No: 01**

**Accreditation Certificate No: LB-236-TEST.**

**Scope Validity Period: 24-11-2015 to 23-11-2018**

**Issued by (Head of Section):**



Type of Task	Materials/Products	Task Name	Standard method
Physical /Mechanical	Aggregate	Standard Test Method for Density, Relative Density (Specific Gravity), and Absorption of Coarse Aggregate	ASTM C127
		Testing aggregates- Methods for determination of particle shape. Flakiness index	BS 812 Part 105 Section 105.1
		Testing aggregates- Methods for determination of particle shape. Elongation index of coarse aggregate	BS 812 Part 105 Section 105.2
		Standard Test Method for Materials Finer than 75- $\mu$ m (No. 200) Sieve in Mineral Aggregates by Washing	ASTM C117
		Standard test method for Resistance to degradation of small -size coarse aggregate by abrasion and impact in the los Angeles machine	ASTM C131
		Standard Test Method for Clay Lumps and Friable Particles in Aggregates	ASTM C142/ 142M

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

## SCOPE OF ACCREDITATION

### Construction Materials Testing

**Al Hoty Stanger Ltd Co**  
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Scope Validity Period: 24-11-2015 to 23-11-2018

Issued by (Head of Section):



Type of Task	Materials/Products	Task Name	Standard method
Physical /Mechanical	Aggregate	Standard Test Method for Resistance to Degradation of Large-Size Coarse Aggregate by Abrasion and Impact in the Los Angeles Machine	ASTM C535
		Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates	ASTM C136
	Soil	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> ))	ASTM D1557
		Standard Test Methods for Liquid Limit, Plastic Limit, and Plasticity Index of Soils	ASTM D4318 Edition 1
		Standard Test Method for Compressive Strength of Cylindrical Concrete Specimens	ASTM C39
		Standard Practice for Making and Curing Concrete Test Specimens in the Field (only curing by water)	ASTM C31

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**Issued by (Head of Section):**

Type of Task	Materials/Products	Task Name	Standard method
Physical /Mechanical	Soil	Standard Test Methods for Laboratory Determination of Water (Moisture) Content of Soil and Rock by Mass	ASTM D2216
		Standard Practice for Reducing Samples of Aggregate to Testing Size Method "B"	ASTM C702
		Standard Test Methods for Amount of Material in Soils Finer than No. 200 (75-µm) Sieve	ASTM D1140
		Standard Test Method for In-Place Density and Water Content of Soil and Soil-Aggregate by Nuclear Methods (Shallow Depth)	ASTM D6938
	Concrete	Standard Practice for Capping Cylindrical Concrete Specimens	ASTM C617
		Standard Test Method for Obtaining and Testing Drilled Cores and Sawed Beams of Concrete	ASTM C42
		Standard Test Method for Slump of Hydraulic-Cement Concrete	ASTM C143/143M

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**Issued by (Head of Section):** 

Type of Task	Materials/Products	Task Name	Standard method
Physical /Mechanical	Concrete	Standard Test Method for Air Content of Freshly Mixed Concrete by the Pressure Method	ASTM C231
		Standard Test Method for Temperature of Freshly Mixed Hydraulic-Cement Concrete	ASTM C1064

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