

# ACCREDITATION CERTIFICATE

No.: LB-064

*Dubai Accreditation Department (DAC)*

*has accredited*

*Himatrix Measurement Laboratories;  
Dubai, UAE*

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

**Metrology**

For the tasks listed in the attached Scope of Accreditation

This Accreditation 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 11- 07- 2010 to 10- 07- 2013**

- \* The accreditation certificate is invalid without attached scope of accreditation
- \* Initial accreditation date: 11 July 2007

*Director, Dubai Accreditation Department*



## SCOPE OF ACCREDITATION (LB-CAL)

*Himatrix Measurement Laboratories; Dubai, UAE*

Scope Issue No: 01

Accreditation Certificate No: LB-064

Scope Validity Period: 11-07-2010 to 10-07-2013

Issued by (Head of Section):

Calibration Filed/ Measured Quantity	Test Method	Range and Specification	Best Capability Expressed as Expanded Uncertainty (K=2)	Location
(Balances/Scales)	Special Accuracy Non automatic weigh scales	up to 20kg	3 mg up to 0.5g	Customer Premises
(Balances/Scales)	High Accuracy Non automatic weigh scales	up to 2000kg	5 g up to 100 g	Customer Premises
(Balances/Scales)	Medium / ordinary accuracy Non automatic weigh scales	Up to 20000	10g up to 5 kg	Customer Premises
Truck scales	Medium/ Ordinary accuracy Non automatic weigh scales	up to 100t	10kg up to 50 kg	Customer Premises
Batching Plants	Ordinary accuracy Non automatic weigh scales	up to 5000	2 kg up to 8 kg	Customer Premises
Mass calibration	Standard weights As per OIML R111-1  F2 from 1 mg to 200g  M1 from 500 g to 2 kg	Nominal value (g) 20 000 10 000 5 000 2000 1000 500 200 100 50 20 10 5 2 1 0.5 0.2 0.1 0.05 0.02 0.01 0.005 0.002 0.001	(mg) 330 165 82 33 17 8 1.00 0.53 0.33 0.26 0.20 0.17 0.13 0.10 0.08 0.06 0.05 0.04 0.03 0.03 0.02 0.02 0.02	Lab

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