



مؤسسة المواصفات والمقاييس

Jordan Institution for Standards and Metrology

## Certificate for Approval of a National Measurement Standard

No. 

NS	02	2010
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According to instructions No.(2) for the year 2002 "Instructions of Organizing the Measurement and Calibration Activities in Jordan", issued pursuant to article (5) of the regulation of "National Measurement System", No.(31) for the Year 2001, and JISM law No.(22) for year 2000. JISM hereby approved the

### **National Standards of Mass (1 mg - 10 kg) E1 (Two Sets) 20 kg E2 (Two Pieces) 50 kg E2 (One Piece)**

realized by measurement standards specified in the attached report No. 02/2010, to be kept and maintained by :

**Royal Scientific Society  
Jordan National Metrology Institute (JNMI)  
P.O. Box 1438, Al-Jubaiha 11941, Jordan**

The tasks and responsibilities of JNMI with regard to maintenance, traceability and documentation of the National Standards are laid down in the agreement No. 1/2009.

**Official Stamp**

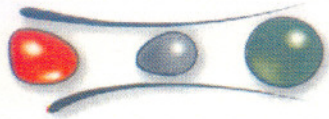


Issue date: Feb. 1<sup>st</sup> 2010

**Director General**

**Dr. Yaseen Khayyat**

*O. Khayyat*



**Jordan Institution for Standards and Metrology**  
**Metrology Department**  
**National Standard of Mass**

Report No. 02/2010

Issue date : Feb. 1<sup>st</sup>, 2010

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Information about the Laboratory		Environmental Conditions	
<b>Lab Name:</b>	National Primary Laboratory for Mass Measurement and Calibration / JNMI	<b>Temperature :</b>	20 °C ± 1 °C
<b>Person in charge:</b>	Eng Fawaz Allabadi - Director of Jordan National Metrology Institute	<b>Relative Humidity:</b>	50 % ± 10 %
<b>Metrologist in charge:</b>	Eng. Mariam Bishtawi Deputy: Eng. Mustafa Flaifel	<b>Air Pressure:</b>	90 kPa ± 10 kPa

Equipment	Manufacturer & Model	Serial No.	Range	Class/Uncertainty	Certificate No.	Issued by	Issued date	Valid until	Traceable to BIPM through
Weights: 1 mg - 1 kg (25 pieces) (Two Sets)	Mettler Toledo	25081 25082	1 mg - 1 kg	E1	0800-04981-002 0800-04981-001	KRISS/KOREA	31/10/2008	31/10/2011	KRISS/ KOREA
Weight : 2 kg (Two Pieces)	Mettler Toledo	103554 103555	2 kg	E1	0800-04979-007 0800-04979-005	KRISS/KOREA	31/10/2008	31/10/2011	KRISS/ KOREA
Weight : 2 kg (Two Pieces)	Mettler Toledo	103553 103556	2 kg	E1	0800-04979-002 0800-04979-006		31/10/2008	31/10/2011	
Weight : 5 kg (Two Pieces)	Mettler Toledo	103557 103558	5 kg	E1	0800-04979-008 0800-04979-009		31/10/2008	31/10/2011	
Weight : 10 kg (Two Pieces)	Mettler Toledo	103559 103560	10 kg	E1	0800-04979-010 0800-04979-011		31/10/2008	31/10/2011	
Weight : 20 kg (Two Pieces)	Mettler Toledo	103570 103569	20 kg	E2	0800-04979-013 0800-04979-012		31/10/2008	31/10/2011	
Weight E2 (50 kg)	Sartorius AG	23629619	50 kg	E2	DKD -51771		Sartorius	3/9/2009	

**Director of Metrology Department**

O. Melhem

**Eng. Osama Melhem**

**Official Stamp**



Fawaz Allabadi