

مؤسسة المواصفات والمقاييس

Jordan Institution for Standards and Metrology

Certificate for Approval of a National Measurement Standard

No.

NS	14	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 Force (Compression/Tension) (100 N - 2 MN)

realized by measurement standards specified in the attached report No. 14/2010, 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.

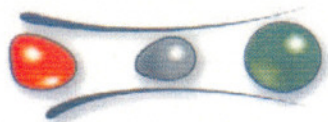
Official Stamp



Issue date: Feb. 1st 2010

Director General

Dr. Yaseen Khayyat



Jordan Institution for Standards and Metrology
Metrology Department

National Standard of Force



Report No. **14/2010**

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Information about the Laboratory		Environmental Conditions	
Lab Name:	National Primary Laboratory for Force Measurement and Calibration / JNMI	Temperature :	23 °C ± 1 °C
Person in charge:	Eng Fawaz Allabadi - Director of Jordan National Metrology Institute	Relative Humidity:	50 % ± 10 %
Metrologist in charge:	Eng. Loai Qdairat Deputy: Eng. Mustafa Flaifel	Air Pressure:	90 kPa ± 10 kPa

Equipment	Manufacturer & Model	Serial No.	Range	Class/Uncertainty	Certificate No.	Issued by	Issued date	Valid until	Traceable to BIPM through
Load Cell	GTM/Germany	49067	1000 N	Class 00	G2KV-0265	UME/Turkey	20/11/2008	20/1/2011	UME/Turkey
Load Cell	GTM/Germany	49137	10 kN	Class 00	G2KV-0266		21/11/2008	21/1/2011	
Load Cell	GTM/Germany	49139	50 kN	Class 00	G2KV-0267		25/11/2008	25/1/2011	
Load Cell	GTM/Germany	49141	100 kN	Class 00	G2KV-0268		26/11/2008	26/1/2011	
Load Cell	GTM/Germany	49144	500 kN	Class 00	G2KV-0269		1/12/2008	1/2/2011	
Load Cell	GTM/Germany	49145	1000 kN	Class 00	G2KV-0270		2/12/2008	12/2/2011	
Load Cell	GTM/Germany	49146	2 MN	Class 00	G2KV-0271		5/12/2008	5/2/2011	

Director of Metrology Department  Eng. Osama Melhem	Official Stamp 
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Fawaz Allabadi

