



ISO/IEC 17025  
ACCREDITED  
CALIBRATION  
N° 021

# MCCAA-SMI-Metrology

## Scope of Accreditation

<b>Contact person</b>	Nicola Testa
<b>Address</b>	Unit 1030, KBIC, Kordin Industrial Estate, Paola
<b>Telephone</b>	+356 21242420
<b>Company Reg. No.</b>	n/a
<b>Email</b>	<a href="mailto:nicola.testa@mccaa.org.mt">nicola.testa@mccaa.org.mt</a>
<b>Website</b>	<a href="http://www.mccaa.org.mt">www.mccaa.org.mt</a>

### ACCREDITATION INFORMATION - CALIBRATION LABORATORY

<b>Accreditation No.</b>	021
<b>Accreditation Certificate No.</b>	021/4
<b>Accredited according to</b>	EN ISO/IEC 17025:2017
<b>Accreditation Scope No.</b>	S021/4
<b>Date of issue of this Scope</b>	30 June 2021

### SCOPE OF ACCREDITATION

Issue No: S021/4

Page 1 of 2

### CALIBRATION LABORATORY

#### Laboratory Locations

Location Details	Activity	Location Code
<b>Address</b> Unit 1030, Kordin Business Incubation Centre, Kordin Industrial Estate, Paola, Malta	Mass - Calibration of non-automatic weighing instruments (Electronic) Mass - Calibration of Mass standards	A

#### Site activities performed away from the locations listed above

Location Details	Activity	Location Code
Customers' Sites or Premises	Mass - Calibration of non-automatic weighing instruments (Electronic)	B



ISO/IEC 17025  
ACCREDITED  
CALIBRATION  
N° 021

# MCCAA-SMI-Metrology

## Scope of Accreditation

### SCOPE OF ACCREDITATION

S021/4

issued on 30/06/2021

Page 2 of 2

Measured Quantity Instrument or Gauge	Range:	Calibration and Measurement Capability (CMC) Expressed as an Expanded Uncertainty (k = 2)	Calibration or measurement method or procedure	Remarks:	Loc. code
--	--------	--	---	----------	--------------

### Mass and derived quantities

(\*) The expanded uncertainty is at a confidence level of around 95%

Conventional mass / Mass standards	500 kg	2700 mg	Method consistent with OIML R111:2004	Intermediate values can be calibrated with an uncertainty interpolated from the next higher and lower values in this table.  Calibration results can be given in other units as required.	A
	200 kg	1000 mg			
	100 kg	530 mg			
	50 kg	83 mg			
	20 kg	33 mg			
	10 kg	5.3 mg			
Non Automatic Weighing Instruments	50 kg	0.00083 kg	Method consistent with EURAMET/CG-18/v.04: 2015	Weights are available in OIML Class M1 from 50 kg to 30000kg. From 30000kg up to 60000kg a substitution load supplied by the laboratory is available. Uncertainty will depend on the characteristics of the NAWI, the number of substitutions and type of substitution loads used.	B
	100 kg	0.0017 kg			
	200 kg	0.0033 kg			
	500 kg	0.0083 kg			
	1000 kg	0.017 kg			
	10000 kg	0.17 kg			
	20000 kg	0.33 kg			
	30000 kg	0.50 kg			
	40000 kg	0.94 kg			
50000 kg	1.2 kg				
60000 kg	1.4 kg				
Non Automatic Weighing Instruments	10 kg	0.0000053 kg	Method consistent with EURAMET/CG-18/v.04: 2015	Weights are available in OIML Class E2	B
	20 kg	0.000010 kg			

**END OF SCOPE**

This scope of accreditation may be revised from time to time by NAB-MALTA. To obtain an up-to-date scope contact NAB-MALTA on +356 23952510 ( [info@nabmalta.org.mt](mailto:info@nabmalta.org.mt) ).