

# REGIONAL METROLOGY LABORATORY

The Regional Metrology Laboratory (RML) of the Department of Science and Technology — Cordillera Administrative Region caters to mass, volume and temperature calibration. The RML has been accredited by the Philippine Accreditation Bureau (PAB) for PNS ISO/IEC 17025:2005 since 2015.

The calibration of measuring instruments being used in scientific, industrial or commercial applications will ensure accurate measurements that is traceable to national and international standards.



## We offer the following services:

### MASS CALIBRATION

TEST WEIGHTS (OIML R-111)			
Class/Type	Range	Calibration Fee, (Php)	Remarks
OIML Class F1/F2	1 mg to 50 g	600.00	RML Certificate
	>50 g to 500 g	650.00	
	>500 g to 10 kg	950.00	
	>10 kg to 50 kg	1,050.00	
OIML Class M1/ M2/M3	1 mg to 500 g	450.00	RML Certificate
	>500 g to 10 kg	600.00	RML Certificate with PAB Logo
	>10 kg to 50 kg	700.00	
Free Nominal [Stainless Steel]	1 mg to 50 g	600.00	RML Certificate
	>50 g to 500 g	650.00	
	>500 g to 10 kg	950.00	RML Certificate with PAB Logo
	>10 kg to 50 kg	1,050.00	
Free Nominal [Other Materials]	>500 g to 10 kg	600.00	RML Certificate with PAB Logo
	>10 kg to 50 kg	700.00	
WEIGHING SCALES			
Class/Type	Range	Calibration Fee, (Php)	Remarks
NAWI, Electronic Type Only (EURAMET CG 18)	up to 30 kg (using OIML Class E2/F1)	1,180.00	RML Certificate
High Accuracy Class (II) (OIML R-76)	up to 30 kg (using OIML Class F1/F2)	1,000.00	RML Certificate with PAB Logo (up to 200 g)
Medium Accuracy Class (III) (OIML R-76)		900.00	RML Certificate with PAB Logo (up to 30 kg)
Ordinary Accuracy (III) (OIML R-76)	up to 120 kg	800.00	RML Certificate with PAB Logo (up to 500 kg)
	>120 kg to 300 kg	1,000.00	
	>300 kg to 500 kg	1,200.00	
	>500 kg to 1000 kg (1 ton)	1,500.00	

### VOLUME CALIBRATION

Type of Equipment/ Device	Capacity	Calibration Fee, (Php)	Remarks
Calibrating Bucket/ Test Measure	10 L	500.00	RML Certificate

### TEMPERATURE CALIBRATION

Type of Equipment/ Device	Range	Calibration Fee, (Php)	Remarks
Dial/Digital/Glass/ Filled/Bimetallic Thermometer	18°C to 35°C (first 3 test points)	700.00	RML Certificate
	18°C to 35°C (per additional test point)	200.00	
Thermohygrometer	18°C to 35°C %RH: 40-70 (first 3 test points)	700.00	
	18°C to 35°C %RH: 40-70 (per additional test point)	200.00	

### ON-SITE CALIBRATION CHARGE

Within 50 km radius from Base laboratory per day per team	2,000.00
More than 50 km radius from Base laboratory per day per team	3,000.00
Training Fee	1,200.00





## PROCEDURE IN REQUESTING FOR CALIBRATION SERVICES\*:

1. Submit the sample\*\* to the attending laboratory personnel for inspection and assessment of calibration fees.
2. Read and sign the Technical Service Request (TSR) form. Note the indicated date of release of analysis.
4. Proceed to the RSTL-CRO at the DOST-CAR Regional Office for the Order of Payment, then pay at the Cashier Section.
5. Present the receipt of payment to the laboratory personnel for verification.
6. The result of analysis will be released on the date indicated in the TSR.

**\*Get in touch with any of the laboratory personnel for On-Site Calibration requests.**

**\*\*Sample Acceptance Schedule:**  
**MONDAY - FRIDAY**  
**8:00 AM - 5:00 PM**



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For on-site calibration and other inquiries,  
please contact us through:

**Dr. NANCY A. BANTOG**  
Regional Director

**Engr. RODEL B. INGA-AN**  
Technical Manager  
Calibration Officer

**Mr. ORLANDO B. MENZI**  
Calibration Officer

**Engr. MERIAM C. ANTOLIN**  
Calibration Officer

### REGIONAL METROLOGY LABORATORY



RML Building, Km 6, La Trinidad,  
Benguet (fronting BSU last gate)



(074) 422-2404, (074) 422-2214 (fax)



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DEPARTMENT OF SCIENCE AND TECHNOLOGY



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Department of  
**SCIENCE &  
TECHNOLOGY**  
CORDILLERA ADMINISTRATIVE REGION

## REGIONAL METROLOGY LABORATORY



Calibration of  
**Mass  
Volume  
Temperature**



PAB ACCREDITED  
PNS ISO/IEC 17025: 2005  
LA-2015-270A



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