

National Institute of Metrology CJSC
Annual Report 2015

(Implemented works up to 31.12.2015)

TOTAL EXPENSES: 71580,091 AMD (amount in AMD thousand)

Project: “Quality Infrastructure”

The following activities were carried out in the reporting period:

1. Technical service for standard (etalon) systems.

Technical service for standard systems enabled to control the parameters of working conditions, as well as to check the biases of the parameters of the measuring instruments. Heads of 8 metrology laboratories run the process of technical service. As a result of this, sustainable and operating state of the available standard systems was reached.

8 persons were engaged in the activities. Salary for 8 persons was released for respectively 12 months. Spent amount is 13.901,805 thousand AMD (approved project amount- 13.920 thousand AMD.)

2. Calibration of reference measuring instruments

The following activities were carried out in the sphere of calibration of reference measuring instruments. In November, the NIM Deputy-director was sent on a business trip to Minsk, RF within the scope of work organization. 10 units of reference measuring instruments were safely packed and transferred to the Republic of Belarus, which is a leading metrology country in COOMET. In the National Institute of Metrology of the Republic of Belarus, calibration activities of reference measuring instruments, as well as their calibration were organized.

As a result of the aforesaid, the measurements traceable to international measurement units were provided to the System of Uniformity of Measurements of the Republic of Armenia. The equipments are calibrated, and calibration certificates are available.

**LIST OF CALIBRATED REFERENCE MEASURING INSTRUMENTS OF NATIONAL
INSTITUTE OF METROLOGY OF THE REPUBLIC OF ARMENIA**

Name	No. E.	Quantity	NIM Department	Result
Electrode System Simulator H1 931001	No.E. 0052816	1	Yerevan	Calibrated
Electronic thermometer Fluke 1523	No. 62537	1	Yerevan	Calibrated
Earth ground tester Fluke 1623	No. S13200 4843B2	1	Yerevan	Calibrated
Deadweight tester 01-6 MPa MP- 60	No. 175	2	Yerevan	Calibrated
Weight collection	No. 323	1	Yerevan	Calibrated
Neutral density filters KNF- 1	No. 002	1	Yerevan	Calibrated
Optical parallel glass flats PM 40	No. 6363	1	Kapan	Calibrated
Weight KGE-1	No. 018	1	Vanadzor	Calibrated
High accuracy bore gauge with 2IG indicator	No. 23444/04797	1	Vanadzor	Calibrated
Electronic thermometer Testo 104ir	No. 43519329	1	Yerevan	Calibrated
Thermoelectric transformer PPO3	No. 0252	1	Yerevan	Calibrated

The following expenses were made:

1. Calibration of reference measuring instruments –3592,195 thousand AMD (approved project amount- 3581,5 thousand AMD)
2. Calibration of reference measuring instruments, including the following:
 - 2.1. Business trip to Minsk, RF –1549,032 thousand AMD (approved project amount- 1561 thousand AMD)
 - 2.1.1. Air tickets to Yerevan-Minsk-Yerevan 150.800 thousand AMD (approved project amount- 160 thousand AMD)
 - 2.1.2. Lodging expenses for 11 nights, 80, 2 thousand AMD per day (approved project amount- 80, 5 thousand AMD). Total 882,232 thousand AMD (approved project amount- 885,5 thousand AMD)
 - 2.1.3. Per Diem for 12 days, 43, 0 thousand AMD per day (approved project amount- 43 thousand AMD). Total 516,0 thousand AMD (approved project amount- 516 thousand AMD)
 - 2.2. Calibration of reference measurement instruments- transfer costs 20,0 thousand AMD (approved project amount- 20,0 thousand AMD)

2.2. Calibration of reference measurement instruments, as per Number 49-15/ HK0255 Contract, dated on 05.11.2015. Amount 2023,163 AMD (approved project amount- 2000 thousand AMD)

3. Field of reference measurement instruments procurement:

Tenders were announced and completed for procurement of the following items: Reference auto-scales, travelling laboratory for verification of CNG filling stations, reference capacity measures for verification and calibration of voluminous vessels. As a result of those procurements, and by means of the above mentioned equipments, notable and accurate measurements can be provided in the given fields (in agriculture, industry, oil-energy, security systems, etc.)

Procurement of equipment and standard (etalon) systems- 53089, 64 AMD (approved project amount- 53522, 08 thousand AMD)

Including the following items:

3.1.Travelling laboratory for verification of CNG filling stations - 25374, 419 thousand AMD (approved project amount- 25500 thousand AMD)

3.2.Standard (etalon) auto-scale- 15960,0 thousand AMD (approved project amount- 16000 thousand AMD)

3.3.Collection of reference capacity measures - 11755, 221 thousand AMD (approved project amount- 12022, 08 thousand AMD)

LIST OF PROCUREMENT OF STANDARD (ETALON) INSTRUMENTS

Sr. No.	Manufacturer, Model	Type of Measuring Instrument
1	Russian Federation	Travelling laboratory for verification of CNG filling stations
2	Republic of Armenia	Initial auto-scale EDESSA- 40
3	Russian Federation	Initial size-vessels for verification and calibration of voluminous vessels 1...10; 20; 50; 100; 200; 500 Liter volume

4. International cooperation

In the sphere of international cooperation and in the framework of activity organization, the Director of Legal Metrology of NIM was sent to a business travel to Moscow in order to participate in discussions, defined by the EAEU Contract, Annex 10 on “Coherent Policy in the Sphere of Ensuring the Uniformity of measurements.”

The following expenses were made:

- 4.1.(Business trip to Moscow)- 996, 451 thousand AMD (approved project amount- 185, 06 thousand AMD)
 - a. Air ticket Yerevan-Moscow-Yerevan 185,0 thousand AMD (approved project amount- 185, 06 thousand AMD)
 - b. Per Diem for 5 days, 81, 326 thousand AMD per each day (approved project amount- 83 thousand AMD). Total- 406, 629 thousand AMD (approved project amount- 415 thousand AMD)
 - c. Lodging expenses for 4 nights, 101, 205 thousand AMD (approved project amount- 147, 5 thousand AMD). Total- 404, 822 thousand (approved project amount- 590 thousand AMD)
5. The last clause of the project, i.e. metrological expertise of EAEU 3 technical regulations was not performed, because of not submitting NIM technical regulations.

Total 71580, 091 thousand AMD was spent for the entire project implementation (approved project amount- is 75213, 08 thousand AMD.)

General Director of National Institute of
Metrology CJSC

YEREM CHAKHOYAN

Chief Accountant

ALEIDA ARUSTAMYAN

REPORT
DEBITOR AND CREDITOR DEBTS OF ORGANIZATIONS AS WELL AS RESERVE MEANS
 As of 01.01.2015- 31.12.2015

1. Organization: National Institute of Metrology CJSC
2. Address: str. Komitas 49/4, Yerevan Armenia
3. Organization placement region and community code as of regional classification of budgetary expenses
4. Name of the superior body of public administration or local self-government body _____
5. Name of the local treasury department LTD Operational Department of the Central Bank
6. Registration number at LTD 90001147443
7. Code of the project funding source (RA State Budget: 1, Community Budget: 2)

8. Operational classification of budgetary expenses

Section N 01
Group N 04

Class N 01

9. Expense Project “Quality Infrastructure Reform”

10 Project Code

03

11. Code of the superior body of public administration or local self-government body as of administrative classification of budgetary expenses

104004

12. Unit of measure: thousand AMD

1

Sr. No.	Budgetary expenses economic classification elements		Debitory debts				Creditory debts			
			Beginning of year		End of year		Beginning of year		End of year	
	Names	NN	Total		From budget		Total		From Budget	
A	B	C	1	2	3	4	5	6	7	8
	Total expenses				633,5	633,5				
	Including				633,5	633,5				
	A. Current expenses				633,5	633,5				
	Including				633,5	633,5				
	Other current grants	4639			633,5	633,5				
	Total expenses				633,5	633,5				
	Including				633,5	633,5				
	Total debtor, creditor debts				633,5	633,5				

15 January, 2016

General Director

(Signature) _____ Yerem Vaxinak Chakhoyan

Chief Accountant

(Signature) _____ Aleida Kolya Arustamyan

REPORT
BUDGETARY EXPENSES AND BUDGETARY DEPTS OF ORGANIZATION

As of 31.12.2015

Template A-4

1. Organization: National Institute of Metrology CJSC
2. Address: str. Komitas 49/4, Yerevan Armenia
3. Organization placement region and community code as of regional classification of budgetary expenses
4. Name of the superior body of public administration or local self-government body _____
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03

104004

12. Unit of measure: thousand AMD

1

Sr. No.	Budgetary expenses economic classification elements		Beginning of year Total	Changes in Annual Report			Adjusted Annual Budget	Funding	Cash Book Expenses	Factual Expenses	Payable unpaid payments (debts)		Cash book Balance
	Names	NN		RA Law (Community Council's Decision)	RA Government (Community Mayor's Decision)	On behalf of Superior Body							
A	B	C	D	E	F	G	T=D+E+F+G	H	I	IA	IB	IC	ID
	Current expenses	X	75.213,6				75.213,6	72.213,6	71.580,1	71.580,1			
	Including												
	Other current grants	4639	75.213,6				75.213,6	72.213,6	71.580,1	71.580,1			
	Total Expenses	x	75.213,6				75.213,6	72.213,6	71.580,1	71.580,1			

15 January, 2016

General Director

(Signature) _____

Yerem Vaxinak Chakhoyan

Chief Accountant

(Signature) _____

Aleida Kolya Arustamyan