

VOTE: 154 Uganda National Bureau of Standards (UNBS)

I. VOTE MISSION STATEMENT

To provide standards, measurements and conformity assessment services for improved quality of life for all categories of people in the country

II. STRATEGIC OBJECTIVE

The Uganda National Bureau of Standards in the next 5 years is to provide standards, measurements and conformity assessment services for improved quality of life for all by implementing the undermentioned 5 Strategic Objectives

1. Consolidating financial sustainability of the Bureau
2. Strengthening consumer protection and stakeholder satisfaction
3. Improve competitiveness of locally produced goods and services
4. Enhance the quality of service delivery to stakeholders
5. Strengthening human resource capacity and productivity

III. MAJOR ACHIEVEMENTS IN 2021/22

1) The approved budget for UNBS for FY 2021/2022 is UGX 65.045 Bn and by the end of quarter two, 50.4 percent of the budget was released. During the same period, NTR of UGX 30.7 Bn, equivalent to 93.7 percent of the half year release was collected

2) Effective July 2021, UNBS phased out some of the charges which were previously levied on enterprises seeking certification of their products and these include Initial Audit Fees of UGX 250,000 and Surveillance Audit Fees of UGX 250,000. This implies that UNBS conducts the certification and surveillance audits on Enterprises seeking to acquire the Quality Mark free of charge. This increased compliance of the enterprises in utilization of UNBS certification services. As a result, 2,192 product certification permits and 11 system certification permits were issued. 170 MSMEs were registered to help them produce products that meet standard requirements. 23 MSMEs were visited onsite for mentorship & gap analysis. 180 MSMEs visited UNBS and were provided with certification advisory services. As a result, 304 MSME products were certified.

UNBS also provided training to 1,829 stakeholders in the implementation of standards. During the period under review, 83.6 percent of the application for certification were for males and 16.4 percent were for females.

3) National Metrology Laboratory. 2,495 industrial equipment were calibrated. This has enabled large, medium and small scale firms to effectively control manufacturing processes and meet certification requirements in support of SME development and export promotion.

4) Product Testing. 13,505 product samples were tested during this period in the UNBS testing Laboratories. These samples were picked during imports inspection, market surveillance and certification audits across the country as well as samples from independent clients

5) Standards Development. 284 standards were developed and approved. 288 Final Draft Uganda Standards are waiting for approval by the National Standards Council. 73 standards were for Management and Services, 94 were Chemical and Consumer products, 60 were for Engineering and 57 were for Food and Agriculture.

6) Imports inspection. 106,152 import consignments were inspected during the period under review 30,704 were PVoC inspections and 75,448 were destination inspections. As a results, this prevented substandard goods from entering the country that would have otherwise been detrimental to the health and safety of Ugandans and the environment

7) Market Surveillance. 7,154 market outlets were inspected. Central region (3,175), Eastern region (1,353), Western region (918) and Northern region (1,708). These included supermarkets, shops and distribution outlets, hardware shops, manufacturing premises and distribution vans/trucks. As a result, 714 seizures where approximately 585 metric tons of substandard products were seized.

8) Legal Metrology. 69,0874 weighing equipment used in trade were verified. These included weighing bridges, electricity meters, consumer goods, fuel dispensers, pressure gauges, bulk meters, dipsticks, road tankers, counter machines, weights, spring balance and platform scales.

9) Marketing and Public Relations. Conducted 15 stakeholder engagements and sensitization meetings with over 1,500 stakeholders successfully engaged via zoom as well as physical meetings to communicate the benefits of quality/standards

VOTE: 154 Uganda National Bureau of Standards (UNBS)**IV. MEDIUM TERM BUDGET ALLOCATIONS****Table 4.1: Overview of Vote Expenditure (Ushs Billion)**

	2022/23 Proposed Budget	MTEF Budget Projections				
		2023/24	2024/25	2025/26	2026/27	
Recurrent	Wage	21.356	21.356	21.356	21.356	21.356
	Non-Wage	12.833	12.833	12.833	12.833	12.833
Devt.	GoU	4.592	4.592	4.592	4.592	4.592
	Ext Fin.	0.000	0.000	0.000	0.000	0.000
GoU Total		38.780	38.780	38.780	38.780	38.780
Total GoU+Ext Fin (MTEF)		38.780	38.780	38.780	38.780	38.780
Arrears		0.000	0.000	0.000	0.000	0.000
Total Budget		38.780	38.780	38.780	38.780	38.780
Total Vote Budget Excluding		38.780	38.780	38.780	38.780	38.780

VOTE: 154 Uganda National Bureau of Standards (UNBS)**Table 4.2: Budget Allocation by Department for Recurrent and Development (Ushs Billion)**

<i>Billion Uganda Shillings</i>	Draft Budget Estimates FY 2022/23	
	Recurrent	Development
Programme:01 AGRO-INDUSTRIALIZATION	1.110	0.000
SubProgramme:04 Agricultural Market Access and Competitiveness	1.110	0.000
Sub SubProgramme:04 Standards and Measurement Systems' promotion	1.110	0.000
001 Certification	1.110	0.000
Programme:04 MANUFACTURING	4.234	0.000
SubProgramme:02 Trade Development	0.718	0.000
Sub SubProgramme:04 Standards and Measurement Systems' promotion	0.718	0.000
002 Public relations and marketing	0.718	0.000
SubProgramme:03 Enabling Environment	3.516	0.000
Sub SubProgramme:02 Standards and Measurements' enforcement	3.516	0.000
001 Legal Metrology	2.326	0.000
002 Imports inspection	1.190	0.000
Programme:07 PRIVATE SECTOR DEVELOPMENT	28.844	4.592
SubProgramme:01 Enabling Environment	27.084	4.592
Sub SubProgramme:01 General Administration and Support Services	24.548	0.000
001 Finance and Administration	0.670	0.000
002 Human resource	23.878	0.000
Sub SubProgramme:02 Standards and Measurements' enforcement	1.297	0.000
003 Market surveillance	1.297	0.000
Sub SubProgramme:03 Standards development	0.706	0.000
001 Standards	0.706	0.000
Sub SubProgramme:04 Standards and Measurement Systems' promotion	0.533	4.592
003 Finance and Administration	0.000	4.592
004 National Metrology Laboratory	0.533	0.000
SubProgramme:02 Strengthening Private Sector Institutional and Organizational Capacity	1.760	0.000
Sub SubProgramme:04 Standards and Measurement Systems' promotion	1.760	0.000
005 Testing	1.760	0.000
Total for the Vote	34.188	4.592

VOTE: 154 Uganda National Bureau of Standards (UNBS)

V. PERFORMANCE INDICATORS AND PLANNED OUTPUTS

Table 5.1: Performance Indicators

Programme: 01 AGRO-INDUSTRIALIZATION				
SubProgramme: 04 Agricultural Market Access and Competitiveness				
Sub SubProgramme: 04 Standards and Measurement Systems' promotion				
Department: 001 Certification				
Budget Output: 000037 Certification Services				
PIAP Output: Certification permits for products and firms issued.				
Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2022/23
Number of certification permits issued	Number	2020-2021	3424	6000
Programme: 04 MANUFACTURING				
SubProgramme: 02 Trade Development				
Sub SubProgramme: 04 Standards and Measurement Systems' promotion				
Department: 002 Public relations and marketing				
Budget Output: 100001 Sensitisation on Standardisation				
PIAP Output: Enhanced quality of Ugandan manufactured products				
Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2022/23
Number of stakeholders engaged	Number	2020-2021	8500000	10000000
SubProgramme: 03 Enabling Environment				
Sub SubProgramme: 02 Standards and Measurements' enforcement				
Department: 001 Legal Metrology				
Budget Output: 100002 Verification of Trade Equipment				
PIAP Output: Anti-counterfeits and quality product laws enforced				
Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2022/23
Number of equipment verified	Number	2020-21	1217915	1600000
Department: 002 Imports inspection				
Budget Output: 100003 Inspection of import consignments				
PIAP Output: Anti-counterfeits and quality product laws enforced				

VOTE: 154 Uganda National Bureau of Standards (UNBS)

Sub SubProgramme: 02 Standards and Measurements' enforcement				
Department: 002 Imports inspection				
Budget Output: 100003 Inspection of import consignments				
Indicator Name	Indicator Measure	Base Year	Base Level	Performance Targets
				2022/23
Number of consignments inspected	Number	2020 - 2021	177203	192500

VOTE: 154 Uganda National Bureau of Standards (UNBS)

VI. VOTE NARRATIVE

Vote Challenges

1. Inadequate Staff. There is inadequate staff to implement the mandate of trade facilitation and consumer protection (standards enforcement). Majority of the work undertaken by UNBS is field based which brings a lot of challenges to deploy fully in the whole country.
2. Limited Support to MSMES (BUBU and Industrialization Policy). There is negative public perception that the cost of certification is high largely due to product testing costs and of course due to lack of adequate sensitization and awareness and this has affected compliance
3. Limited Equipment for newly constructed laboratories. UNBS operates modern Food Safety Laboratories at its Headquarters in Bweyogerere that were commissioned in December 2019. The laboratories are not yet fully equipped. UNBS is also constructing National Metrology Laboratory under the ADB funding and are expected to be completed by June 2022. However, there is need to procure furniture and specialized equipment.
4. High prevalence of substandard goods in the market place. Currently UNBS has decentralized its market surveillance services to Gulu, Mbale and Mbarara. However, the three offices need additional staff, equipment, storage facilities and field vehicles to support their activities.
5. Inadequate ICT Infrastructure Support. The level of automation of the ICT systems and applications is still inadequate.
6. Shortage of Field Vehicles. Currently 42% of UNBS fleet have crossed the 200,000 km mileage mark. The cost of repairing an old motor vehicle is higher than its assessed value hence purchase of new motor vehicles is inevitable..
7. Inadequate decentralization of UNBS Services. UNBS services at regional offices are still inadequately provided due to understaffing, shortage of field vehicles for daily operations in the regions. Additionally, Certification and Market Surveillance activities go hand in hand with Testing and there are inadequate laboratories in the regions for testing of product samples

Plans to improve Vote Performance

- 1) Recruitment of additional staff to enable the institution reach the optimal level of staffing
- 2) Sensitization, awareness campaigns and stakeholder engagements aimed at changing public perception towards standardization hence increasing compliance.
- 3) Procurement of additional specialized equipment for testing of additional samples arising from increased demand for testing as a result of enforcement of Distinctive Mark Regulation. The equipment is also needed to test imports that contribute to the level of substandard goods on the market.
- 4) There is need to scale up the Market Surveillance operations to rid the market of substandard goods whose prevalence is currently estimated at 54 percent of the sampled products. This call for recruitment of additional staff and purchasing of additional field vehicles
- 5) Automation requires continuous investment in ICT Hardware and Software and this requires additional funding.
- 6) There is need to replace the ageing fleet to reduce on the costs of repairs as well as purchasing additional vehicles to facilitate the field activities.
- 7) There is need to scale up UNBS services in the regions (market surveillance, product certification, product testing, calibration, verification and imports inspection) by building and equipping testing laboratories, recruiting additional staff and purchasing additional field vehicles.

VII. Off Budget Support

Table 7.1: Off Budget Support by Project and Department

N / A

VOTE: 154 Uganda National Bureau of Standards (UNBS)

VOTE: 154 Uganda National Bureau of Standards (UNBS)

VIII. VOTE CROSS CUTTING POLICY AND OTHER BUDGETARY ISSUES

Table 8.1: Cross- Cutting Policy Issues

i) Gender and Equity

OBJECTIVE	To ensure mainstreaming gender and equity in planning and budgeting
Issue of Concern	Ensuring Mainstreaming of gender and equity in planning and budgeting to ensure a conducive environment regardless of gender
Planned Interventions	Certification of products for enterprises owned by both men and women in all the regions of the country Develop standards for commodities consumed by both men and women Market surveillance to get rid of substandard products in all the regions
Budget Allocation (Billion)	0.020
Performance Indicators	Number of products and systems certified Number of standards developed Number of market outlets inspected

ii) HIV/AIDS

OBJECTIVE	To create a stigma free and conducive work environment for the affected and infected staff of the Bureau
Issue of Concern	HIV/AIDS stigma that makes those who are sick fear to test and even reveal their status
Planned Interventions	1)Direct involvement of the Human Resource Department in awareness creation and counselling 2)Medical camp to provide free HIV awareness creation, testing and counselling services to all staff 3)Operationalize non discriminatory recruitment policy
Budget Allocation (Billion)	0.020
Performance Indicators	Number of medical camps held Number of staff tested and counselled Non discriminatory recruitment policy operationalized

iii) Environment

OBJECTIVE	To create awareness on the importance of a clean and green environment among the stakeholders (staff and clients)
Issue of Concern	Implementation of environmental management system
Planned Interventions	Certification of companies in environmental management system Developing environment related standards
Budget Allocation (Billion)	0.020
Performance Indicators	Number of companies certified in environmental management system Number of environment related standards developed

iv) Covid

OBJECTIVE	To encourage implementation of Covid-19 SOPs to enable business continuity in the event of an outbreak
Issue of Concern	Implementation of the Covid-19 SOPs to ensure business continuity

VOTE: 154 Uganda National Bureau of Standards (UNBS)

Planned Interventions	Purchase of sanitizer Purchase of face masks Purchase of temperature guns Sensitization and awareness campaigns on Covid-19 Hand-washing points with water and soap
Budget Allocation (Billion)	0.020
Performance Indicators	Sanitizer purchased Face masks purchased Availability of temperature gun Sensitization and awareness campaigns on COVID-19 held Hand washing points in place

VOTE: 154 Uganda National Bureau of Standards (UNBS)**IX. PERSONNEL INFORMATION****Table 9.1: Staff Establishment Analysis**

Title	Salary Scale	Number of Approved Positions	Number of filled Positions
Accountant	UNBS6	2	2
Analyst	UNBS6	43	43
Assistant Inspector	UNBS7	7	3
Certification Officer	UNBS6	25	23
Deputy Executive Director Compliance	UNBS2	1	1
Deputy Executive Director Management and Financial services	UNBS2	1	1
Deputy Executive Director Standards	UNBS2	1	1
Driver	UNBS8	42	41
Executive Director	UNBS1	1	1
Front Desk Officer	UNBS6	2	2
Human Resource officer	UNBS6	0	0
ICT officer	UNBS6	6	6
Inspector	UNBS6	63	55
Lab Assistant	UNBS7	1	1
Legal counsel	UNBS3	1	0
Legal Metrologist	UNBS6	49	44
Legal officer	UNBS6	4	2
Manager Audit	UNBS3	1	1
Manager Certification	UNBS3	1	1
Manager Human resources	UNBS3	1	1
Manager ICT	UNBS3	1	1
Manager Imports Inspection	UNBS3	1	1
Manager Legal Metrology	UNBS3	1	1
Manager National Metrology Laboratory	UNBS3	1	1
Manager Standards	UNBS3	1	1
Manager Surveillance	UNBS3	1	1
Manager Testing	UNBS3	1	1
Metrologist	UNBS6	14	0
Monitoring and evaluation officer	UNBS6	1	1

VOTE: 154 Uganda National Bureau of Standards (UNBS)

Title	Salary Scale	Number of Approved Positions	Number of filled Positions
Office Assistant	UNBS7	19	9
Principal Accountant	UNBS4	1	1
Principal Analyst	UNBS4	6	3
Principal certification officer	UNBS4	6	5
Principal Corporate Planner	UNBS4	1	1
Principal Human Resource Officer	UNBS4	3	3
Principal ICT Officer	UNBS4	3	2
Principal Inspector	UNBS4	4	4
principal Internal Auditor	UNBS4	2	1
Principal Metrologist	UNBS4	11	2
Principal procurement Officer	UNBS4	1	1
Principal Public Relations Officer	UNBS4	2	1
Principal Quality Management officer	UNBS4	1	1
Principal Risk Management Officer	UNBS4	1	1
Principal Standards officer	UNBS 4	6	6
Principal Technical Auditor	UNBS4	2	1
Procurement Assistant	UNBS7	2	1
Procurement officer	UNBS6	3	2
Public Relations officer	UNBS6	7	4
Receptoinist	UNBS8	4	4
Security Officer	UNBS6	1	1
Senior Accountant	UNBS5	3	3
Senior Administrative officer	UNBS5	1	1
Senior Analyst	UNBS5	15	10
Senior certification officer	UNBS5	16	9
Senior Estates Officer	UNBS5	1	1
Senior Human resource Officer	UNBS5	2	1
Senior ICT officer	UNBS5	4	0
senior Inspector	UNBS5	11	7
Senior Internal Auditor	UNBS5	8	6
Senior Legal Metrologist	UNBS5	15	8
Senior Legal Officer	UNBS5	1	1
Senior Metrologist	UNBS5	5	3

VOTE: 154 Uganda National Bureau of Standards (UNBS)

Title	Salary Scale	Number of Approved Positions	Number of filled Positions
Senior Procurement officer	UNBS5	2	2
Senior Public relations Officer	UNBS5	6	2
Senior Quality Management officer	UNBS5	3	1
Senior Risk Management Officer	UNBS5	1	1
Senior Standards Officer	UNBS5	18	7
Standards officer	UNBS 6	88	22
Statistician	UNBS6	1	1
Stores Assistant	UNBS7	2	2
Technical Executive Assistant	UNBS5	4	2
Technician	UNBS8	42	11
Transport Officer	UNBS6	1	0

NOTE: 154 Uganda National Bureau of Standards (UNBS)**Table 9.2: Staff Recruitment Plan**

Post Title	Salary Scale	No. Of Approved Posts	No. Of Filled Posts	No. Of Vacant Posts	No. Of Posts Cleared for Filling FY2022/23	Gross Salary Per Month (UGX)	Total Annual Salary (UGX)
Standards officer	UNBS 6	88	22	66	9	3,500,000	378,000,000
Total					9	3,500,000	378,000,000

