



# ANNUAL REPORT 2014/15

# UGANDA NATIONAL BUREAU OF STANDARDS

# Vision

A leading institution of international repute in provision of sustainable standardisation services

# Mission

To provide standards, measurements and conformity assessment services for improved quality of life

# Values

Professionalism, Integrity, Customer focus, Innovation and Team work





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# **ABBREVIATIONS**

| CAC       | Codex Alimentarius Commission  |
|-----------|--|
| COC       | Certificate of Conformity to Standards                                 |
| DDA       | Dairy Development Authorityy   |
| EAC       | East African Community   |
| EAS       | East African Standard  |
| EASC      | East African Standards Committee                                       |
| EPA TAPSS | Economic Partnership Agreement on Trade Related Private Sector Support |
| GMPs      | Good Manufacturing Practices   |
| KACITA    | Kampala City Traders Association                                       |
| MAAIF     | Ministry of Agriculture, Animal Industry and Fisheries                 |
| MEMD      | Ministry of Energy and Mineral Development                             |
| MTIC      | Ministry of Trade, Industry and Cooperatives                           |
| NSC       | National Standards Council   |
| PWI       | Preliminary work items   |
| NWIP      | New work items proposal  |
| PSFU      | Private Sector Foundation Uganda                                       |
| PT        | Proficiency Testing  |
| PVoC      | Pre-Export Verification of Conformity to Standards                     |
| QUISP     | Quality Infrastructure and Standards Programme                         |
| SANAS     | South African National Accreditation System                            |
| SQMT      | Standards, Quality Assurance, Metrology and Testing                    |
| ТВТ       | Technical Barriers to Trade  |
| ТС        | Technical Committee  |
| TMEA      | Trade Mark East Africa   |
| UMA       | Uganda Manufacturers Association                                       |
| UNBS      | Uganda National Bureau of Standards                                    |
| UNCCI     | Uganda National Chamber of Commerce and Industry                       |
| URA       | Uganda Revenue Authority   |
| USSIA     | Uganda Small Scale Industries Association                              |
| WTO       | World Trade Organisation   |





# LETTER OF TRANSMITTAL

Hon Minister Ministry of Trade, Industry and cooperatives Farmers House Kampala, Uganda.

Honourable Minister,

Pursuant to section 40 of the Uganda National Bureau of Standards Act, Cap 327, I hereby submit to you the Annual Report for Uganda National Bureau of Standards for the financial year 2014/15. The report contains draft Accounts for the same period.

On behalf of Management I wish to acknowledge and express our sincere gratitude for the support offered by the Government and Development Partners through the Ministry of Trade, Industry and Cooperatives for the effective operations of UNBS.

Yours faithfully

Shofanguer ;

**Dr. Ben Manyindo EXECUTIVE DIRECTOR** UGANDA NATIONAL BUREAU OF STANDARDS





# Part 1: CORPORATE GOVERNANCE

## 1.1 Legal Mandate

Uganda National Bureau of Standards (UNBS) is a Government body established under Cap.327 of the laws of Uganda. The mandate of UNBS is to provide standardization and Metrology services to industry and for consumer protection.

# 1.2 UNBS Structure

## 1.2.1 National Standards Council

The National Standards Council (NSC) is the governing body and comprises of 10 members who are appointed by the Minister. The Council is responsible for the overall policy making, declaration of National standards and overseeing the strategic direction of the Bureau. The Council works closely with Management in the development of policies and operational strategies. The Council's business is undertaken through committees namely; Finance and Planning, Staff and Administration, Standards and Technical and Audit which play an important role in supporting governance approaches.

# 1.2.2 Staff and Activities

The day-to-day operations of the Bureau are supervised by the Executive Director and assisted by; Deputy Executive Director responsible for Technical Operations and Deputy Executive Director responsible for Management Services. The strategies and policies established by the Standards Council are implemented by staff strength currently at 231 people.





ternal Audit **Surveillance** <u>Department</u> DIRECTORATE COMPLIANCE Inspection <u>Department</u> Imports <u>Lega</u>l <u>Metrology</u> Department <u>Resource</u> Department Human MANAGEMENT AND FINANCIAL and Disposal **Procurement** Planning Administration Communication **Technology Information** MINISTRY OF TRADE INDUSTRY AND SERVICES **ORGANISATIONAL STRUCTURE** NATIONAL STANDARDS COUNCIL Corporate Finance and COOPERATIVES **EXECUTIVE DIRECTOR** and Marketing Public Relations Legal Office <u>Management</u> **Quality** Certification Department **Development Department** STANDARDS DIRECTORATE **Standards** <u>Nationa</u> <u>Metrology</u> Laboratory Department Testing Training and Consultancy





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Mrs. Eng. Masitula Munyaami Male (Chair Person)







Ms. Mary Sepuya



Eng. Francis Odong Gimoro



Daphne Rutazaana Keitetsi.



Mr. Kachope-Kato Benedict Abooki



Al-hajji Lule Umar Mawiya



Dr. Ben Manyindo (Secretary)



Mr. Afidra O. Ronald



# **UNBS MANAGEMENT TEAM**



Mr. David Livingstone Ebiru Deputy Executive Director Magt. Services



Ms. Susan Akantunga (Manager Human Resource)



Mr. Yasin Lemeriga (Manager National Metrology Laboratory)



Mr. Andrew Othieno (Manager Import Inspection)



Eng. Jackson Mubangizi (Training and Consultancy Manager)



Dr. Abdul Ndifuna (Staff Representative)



Eng. Dr. Ben Manyindo (Executive Director)



Dr. Mark Kayongo (Principal Accountant)



Mr. John Paul Musimami Manager Legal Metrology



Mr. David Eboku (Manager Standards Department)



Ms. Hellen Wenene (Legal Counsel)



Mrs Patricia Ejalu Deputy Executive Director-Technical Operations



Mr. Davis Ampwera (Finance & Administration Manager)



Mr Deus Mubangizi (Manager Testing Department)



Mr. Martin Imalingat Manager Quality Assurance)



Ms. Barbara Kamusiime (Public Relations Officer)



Mr. Daniel Nangalama (Audit Manager)





#### **EXECUTIVE DIRECTOR'S MESSAGE**

T IS yet another year of serving the citizens of Uganda. On behalf of the National Standards Council, Management and staff of Uganda National Bureau of Standards (UNBS) I wish to thank Government, Development Partners especially TMEA, all our stakeholders and the media for the support rendered to UNBS during the financial year 2014/15. The Ministry of Trade, Industry and Cooperatives was extremely supportive and provided valuable policy guidance to the work of the Bureau. We say thank you to you all.

During the year, staff of UNBS continued to focus and consolidate on the gains achieved during the previous year.

#### Specifically the following achievements were registered:

• 466 Uganda Standards were developed and approved by the National Standards Council. These standards include adoption of the East African harmonized standards and international standards. Standards are required for competitiveness of local products and to facilitate trade. Standards are also required by Government for regulatory purposes to protect the health and safety of Ugandans as well as offer a level playing field in the market palace.

• 542 product certification permits comprising both the Q-Mark and S-Mark were issued to over 320 companies enabling them to access national and regional markets. Increased support to certification of MSMEs products provides access to national, regional and international markets.

• 76,618 consignments of imports were inspected in country of export under the PVOC programme that entered its second year of operation with increased inspections. This has led to a reduction of substandard imported products by 25-30% in different sectors.

• Overall performance of UNBS was 96% of physical targets despite challenges in laboratory equipment breakdown and delayed procurements to restore the equipment.

• H.E. the President commissioned the Standards House on 14th October 2014 after completion of Phase 1B of the construction of UNBS offices at Bweyogerere. The construction of UNBS Home continues in a phased manner due to limited funding. Phase 1C commenced in March 2015 and is expected to be completed in August 2016.

• The Non Tax Revenue collection performed very well and registered a remarkable improvement of 128% over the target.

While UNBS was able to register the above achievements, a number of challenges still remain that need to be addressed. These include:

(a) The number of UNBS staff remains low at 231 only. Increasing staff from the current levels of 231 to over 400 staff is essential in order to deliver on UNBS' mandate. These numbers are required to support the business community who operate 24 hours a day and 7 days a week as well as enforce standards to protect the consumers.







(b) Inadequate consumer education and public awareness on quality and standards. Increased awareness will enable the consumers make informed choice and reject substandard goods and services in the market place.

(c) Inadequate funding of UNBS. Funding continues to be a major challenge of the institution as the Medium Term Expenditure Framework (MTEF) provisions are about 35% of the required funding.

(d) Inadequate equipment including ICT equipment to facilitate testing, calibration and communication. Most of the operations of the Bureau are technology intensive and have to keep up to date.

In conclusion, the year 2014/15 was a challenging year and UNBS looks forward to a better year as we engage our partners and stakeholder to appreciate the role of UNBS in socio-economic development and more so in trade facilitation and building consumer confidence on safety and quality of goods and services in the market. UNBS is more committed than ever before to see this happen and fulfil our part in the development of Uganda.





## Overview by the Deputy Executive Director, Technical operations

The Directorate is responsible for the technical operations of UNBS implemented by the following Departments: Standards Development, Quality Assurance, Imports Inspection, Legal Metrology, National Metrology Laboratory, Testing and Training & Consultancy.

In the financial year 2014/2015, the Technical Operations Directorate (TOD) has continued to grow in strength, with continued focus on reorganisation and ensuring that the expected output is attained with the resources provided. Efforts were made to focus on efficiency at the Departmental level and to ensure that the basic requirements provided were used appropriately.

The Pre-Export Verification of Conformity (PVoC) program completed its second year of implementation. Sensitization activities were focused on the procedures of the program and how to ease the process of request for inspection. There was also a noticeable increase in the use of the program by Government institutions.

The Surveillance activities were emphasised greatly during this FY with efforts made in the juice and water sector, mattresses, sanitary and steel products (iron sheets & steel bars). The method of sector approach has been found to be very effective, allowing for the involvement of stakeholders in the field of concern. Stakeholder engagement involved awareness sessions on the requirements of standards and how to implement them to ensure safe products of quality

A lot of effort also went into the support of SME's with assistance from the QUISP program under the Ministry of Trade, Industry and Cooperatives (MTIC). At least 30 companies received support from the program to attain S-Mark certification that would provide them access to local markets.

Stakeholder engagement was key during the FY to increase the awareness of UNBS services and to improve on the image of the institution. Through support of the QUISP program awareness activities were carried out in Eastern (Mbale), Northern (Arua), Mid-Western (Masaka) and Central (Kampala) Uganda on the importance of standards.

The development of standards required to support the technical activities of the Directorate continued to improve with the development of no less than 466 standards, bringing the total number of standards available to 2,455. The demand for standards from within UNBS and from external customers increased and the challenge to provide the required standards was taken up accordingly.

The Directorate remained committed to fulfilling the requirements of the UNBS strategic plan (2012/2017) to ensure that the services to our customers achieve their desired expectations. The support provided from within UNBS and externally was greatly appreciated. The outputs of each of the departments are provided under the relevant sections in the report.







# **Overview by the Deputy Executive Director, Management Services**

The Directorate of Management Services continued to effectively support the technical operations wing of the Bureau during the year in terms of Finances, Human Resources, Planning, ICT infrastructure and Administrative services.

During the year, the Bureau undertook a mid-term review of its 5 year Strategic Plan 2012-2017. The outcome of this will shape the Bureau's agenda for the next 2 years.

A number of recommendations arising from the Human Resource Audit exercise which was concluded in 2014 are currently under implementation.

The Bureau continued to make progress towards automation of its services, including the collection of Non Tax revenue through URA e-portal, development of an e-portal for imports clearance, development of the e-tag for verification of certified products and development of the Laboratory Information System (LIMS).

We retrained staff from the Finance, Procurement, Audit and Planning divisions in the operation of Integrated Financial Management System (IFMS) and Output Budgeting Tool (OBT) which are now the platforms for Budget Appropriation and Financial Reporting.

Construction of Phase 1B of UNBS Office Block at Bweyogerere was completed during the year and four (4) departments of Standards Development, Imports Inspection, Quality Assurance and part of Legal Metrology were shifted to the New Home in September, 2014.

We embarked on construction of Phase 1C which will cover the remaining floors of the Office Block (2nd – 4th floor), Boundary Wall, Warehouse and Gate House. This phase is expected to be completed before the end of FY2015/16.

The Bureau's financial position remained generally stable, with much effort being directed towards maximization of Non Tax Revenue. The Bureau also achieved most of the outputs target set for the year.

In the coming year 2015/16, we shall continue mobilizing the required resources to bridge the funding gap and also focus on improving systems for effective service delivery to our stakeholders.





# PART 2: STANDARDS DEVELOPMENT AND PROMOTION ACTIVITIES

# 2.1 Standards development and harmonisation

UNBS facilitates the writing of national standards, coordinates Uganda participation in regional and international standardization and publishes the standards.

During the Financial year 2014/2015 the 18 Technical Committees produced 466 standards. A total 314 new standards were issued altogether while 156 standards were revised and new editions issued. This brings the total number of standards in stock to 2455. A total of 115 standards were developed in collaboration with Partners that is .National Information Technology Authority Uganda (NITA-U); Ministry of Energy and Mineral Development (MEMD); Trade Mark East Africa (TMEA); and with the Quality Infrastructure Programme (QUISP) under the Ministry Of Trade, Industry and Cooperatives. UNBS was also able with support from the Swedish institute for standardization (SIS) to launch into international standardization where Uganda was represented in 11 international meetings of ISO and Codex.

UNBS registered 296 request/ideas or proposals for standards developed; held 79 local technical committee meetings and participated in 8 East African Community Standards technical committee meetings and 11international standards meetings. In addition there were several draft standards under different stages of the process of development. The UNBS also participated in harmonization of 53 East African Standards.

The key constraints have been low number of staff, inadequate equipment, materials and vehicles that hampered progress. This year we hope to streamline procedures and improve further resources optimization and collaboration with stakeholders in order to improve out comes to suit purpose.

UNBS now has a stock of 2455 standards in engineering, food and agriculture, chemicals and consumer products and management and services as indicated in Table 1.

| S/N | Sector standards                | 2013/14 | 2014/15 | Total Uganda Standards |
|-----|---------------------------------|---------|---------|------------------------|
| 1   | Food and Agriculture            | 152     | 133     | 764                    |
| 2   | Engineering                     | 326     | 143     | 999                    |
| 3   | Chemicals and consumer products | 113     | 128     | 525                    |
| 4   | Management systems              | 77      | 62      | 224                    |
| 5   | EAC Harmonized standards        | 128     | 53      | 400                    |
| 6   | Total                           | 668     | 466     | 2455                   |

# Table 1: Total number of Uganda and East African Standards in 2014/15



# 2.2 Public awareness of standards and standards related services.

UNBS implements its mandate through collaboration and networking with stakeholders in the public, private sectors as well as civil society. To reach these stakeholders, the Bureau uses various ways including holding regular press conferences/briefings, press releases through print media adverts, radio and Television Talk-shows, seminars and conferences.

In 2014/15 serialised programmes for upcountry radio programmes and Radio spots and jingles covering Eastern, Western and Northern region were run every four months.

UNBS also uses Social media platforms including Facebook, twitter and WhatsApp to interact with the public. Using this media we are able to answer complaints raised by people using the plat form, post updates of UNBS events on all platforms and inform the public of UNBS services.

The Bureau publishes a monthly publication of the Standards Journal Publication in the Monitor Newspaper and Quality Guide in the New Vision Newspaper.

During the month of October 2014, UNBS engaged many stakeholders in the several activities in celebrations of UNBS@25, marking period of 25 years of UNBS service. UNBS was operationalized in 1989 after the enactment of the UNBS act in 1983. It was during this season that the UNBS new home at Standards House in Bweyogerere was launched by H.E. The President of the Republic of Uganda, Gen. Yoweri Kaguta Museveni. It was an occasion for many stakeholders not only to see UNBS mature but also get its own home. The Standards House remains the most magnificent building in the suburbs of Bweyogerere, changing the skyline and bringing standards to the users.

To mark the World metrology day, UNBS carried out calibration of hospital equipment at Mulago hospital at no cost as its contribution to community. To further raise awareness on metrology (the science of measurements) UNBS staff, SMEs and other industry players participated in the metrology walk that was held in Mbarara in addition to exhibition of SME products organised to celebrate the day. UNBS also participated in trade fairs and exhibitions organised by Private Sector Foundation Ugandan (PSFU), USSIA, UIA, farmers federations where UNBS distributed promotional materials, made presentations and received feedback form stakeholders.

The Bureau has established a Customer helpline 0800 133 133 which customers use to reach UNBS to report complaints, make enquiries and report of offenders/illegal practices.





# 2.3 Training, Consultancy and Technical Advisory Services.

#### 2.3.1 Training

UNBS collaborated with various institutions to support these trainings including East Africa Sub regional support Initiative for the advancement of Women, (EASSI) and the quality infrastructure and standards programme (QUISP) under the Ministry of Trade Industry and Cooperative (MTIC)

#### 2.3.2 Consultancy

UNBS has been providing consultancy services to Mulago National Referral Hospital on the implementation of quality and environment management systems based on ISO 9001 (QMS) requirements and ISO 14001 (EMS) requirements. This service involved undertaking 10 different training modules for the different groups of staff at the hospital to be able to apply the principles of quality management in the day to day health services delivery.

#### **Advisory Services**

A total of 103 SMEs enterprises were visited and guided on implementation of relevant standards in various areas of business in different parts of the country. In Kampala, 11 SMEs were visited. In the western region 8 SMEs were visited while there were18 and 21 in northern and eastern regions respectively. In addition several other enterprises were provided with advisory services in standards and quality assurance principles and procedures. Many of these enterprises able to implement standards and may have their products certified in the near future ensuring market access and improved competitiveness in the market. These activities were supported by QUISP to enable UNBS reach the SMES.

#### 2.4 Standards Information and International Trade Facilitation

The Bureau operates an Information Resource Centre (IRC) which develops, maintains and disseminate a collection of materials on standardization and related matters. The IRC operates as the National Member of ISO Information Network (ISONET) and the World Trade Organization (WTO) National Enquiry Point on Technical Barriers to Trade (TBT).

In the Financial Year 2014/15, the centre identified and collected 3303 new information materials on standardization and related matters a 13.01% increase from last year. The centre also added into its stock a complete collection of 12,000+ American Society for Testing and Materials (ASTM) standards.

The centre which serves as a Reference Point for UNBS Services received 331 clients who accessed and obtained information on national, regional and international standards and standards related materials. The centre provides information through current awareness service; by email; UNBS website; standards clinic; and by telephone.

As the TBT National Enquiry Point, UNBS is responsible for answering enquiries from other WTO Members on regulations that are implemented by Uganda which have significant effect on trade. UNBS is also mandated to obtain, scrutinize and disseminate notifications on TBT measures circulated by WTO Secretariat that may impact negatively on Uganda exports to the other WTO Members to stakeholders.







In 2014/15,1353 notifications of draft TBT regulations submitted by three hundred thirty nine (339) WTO Members (Chart2) were received. Of the 1353 notifications, seventy six (76) were submitted to WTO Secretariat by Uganda Ministry of Trade, Industry and Cooperatives which is the National TBT Notification Authority. All notifications with the corresponding draft texts of the TBT measures that may have an impact on exports from Uganda were sorted out, reviewed and disseminated to stakeholders for comment.

UNBS also operates a National TBT/SPS Committee which was established in2004 as a mirror Committee of the WTO TBT and SPS Committees to bring together Government Ministries, Departments and Agencies as well as the private sector that by their mandates are responsible for the implementation and administration of the TBT and SPS Agreements. As a result of the activities of the centre in relation to the TBT/SPS issues the centre represented Uganda in 20 different meeting among them WTO TBT Committee and ACP Group related meetings, east African community meetings.

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# PART 3: CONFORMITY ASSESSMENT

# 3.1 Introduction

The Bureau provides conformity assessment services in a number of areas including laboratory testing, industrial and scientific metrology, legal metrology, certification and inspection.

# 3.2 Testing and analytical laboratories

The main objective of the laboratories at the Bureau is to support trade, industry and consumer protection activities through providing services that assist in evaluating the safety and quality of goods and services. As such the laboratories support the standards development function, product certification and research activities of both the Bureau and our stakeholders who include: Industry, Exporters, Importers, Academia, and Researchers.

UNBS laboratories have been established in the area of Microbiology, Chemistry, Engineering materials, Electrical and Petroleum. The Petroleum laboratory is a joint venture with Ministry of Energy and Mineral Development. These laboratories test products against Uganda Standards or customer specifications, using standard test methods, and issue test certificates or test reports. The Microbiology and the Chemistry laboratories are accredited by SANAS (South Africa). Samples are received from both internal (UNBS) and external clients, from both the public and private sectors.

The level of performance is given in Table 2





| Laboratory       | No. of samples tested 2013/14 | No. of samples tested 2014/15 |
|------------------|-------------------------------|-------------------------------|
| 1. Chemistry     | 4166                          | 4889                          |
| 2. Electrical    | 285                           | 320                           |
| 3. Materials     | 1341                          | 1847                          |
| 4. Micro biology | 2059                          | 2470                          |
| Total            | 7851                          | 9526                          |

# Table 2: Number of samples analysed in 2014/15

#### 3.3 National Measurement System

The UNBS National Metrology Laboratories (NML) handles both scientific and Industrial measurements. The role of the laboratory is to maintain the primary measurement standards and ensure that all measurements performed in the country in all fields and spheres of life are comparable, linked and traceable to the International System of Unit (SI). The services are offered in the areas of: mass, dimensions, temperature, pressure, density and viscosity, volume and flow, electrical laboratories and instrumentation. This is to support fair trade, interoperability, technological development and transfer. Accurate measurements of in-process controls of factors like temperature, pressure, dimensions and mass have greatly contributed to the quality of Ugandan products and their acceptability in the regional and internationally.

In 2014/15 NML calibrated 1359 equipment for clients in the manufacturing industry sector, testing and analytical and medical laboratories. For regulatory purposes equipment for market and industrial surveillance, inspection of imports and those used in trade were calibrated. The main challenges have been the limited scope of calibration due to lack of the required measurement standards, equipment and expertise.

# 3.4 Certification

# 3.4.1 Product certification

UNBS Product Certification Services continue to make a positive impact on our economy and society through improving the business practices of our industry, supporting the functioning of the economy, and protecting lives within the broader society of Uganda and beyond. UNBS is the custodian of the Principal Seal of Quality in Uganda, the Q- Mark. The mark provides consumers with assurance that products meet standard requirements, and are safe and fit for purpose. Certification from UNBS provides organisations with the assurance that their products and services consistently comply with predefined standards and customer requirements.

The Q-Mark is a PASSPORT for Ugandan goods trading across the EAC Borders and internationally. In fact, in the EAC Region, only goods bearing the notified product certification marks from the Partner States (the Q-Mark in the case of Uganda) can have free access and movement within the regional market. All goods not bearing the product certification marks have to undergo inspection, sampling and laboratory testing for conformance to standards before being released to the market. This increases the cost of doing business. Furthermore as a result of increasing consumer awareness in regard to quality and safety of goods, a majority of large institutional buyers and supermarkets demand for only certified goods from their suppliers.





During this period the number of product certification certificates issued increased by 8% from 502 during FY 2013/14 to 542 during FY 2014/15. The number of product certified grew by 18% from 675 in FY 2013/14 to 796 in FY 2014/15; that is an additional 121 new products were certified during the period under review. This demonstrates our aspiration to stay on course to contribute positively to the growth of our economy through increasing application of standards in industry and the impact of standardization services in the economy.

In addition to the traditional certification, UNBS supports the Government Food Fortification Programme by facilitating certification of companies that fortify food and use the Fortified Food Logo (the F mark). Under this program 20 companies were provided with technical assistance in fortification of wheat and maize flour, and cooking oil to address micronutrient deficiency in the country. Training of inspectors on mandatory regulatory monitoring of fortified foods in Uganda to equip inspectors with knowledge and skills required for regulatory monitoring of fortified

# 3.4.2 Management system certification

Through management system certification, the UNBS supports industry in providing guidance and third party attestation that the organization is implementing management system that comply with international (ISO) standards in any areas desired by the organizations clients; for example food safety management systems, quality management systems, environments management systems, energy management systems, occupational health and Safety management systems or information security management systems.

This support helps organizations strengthen their quality, security, environment and food safety management systems that are important requirements for exports to certain markets, especially Europe, China and the US. The companies undertaking the development of the oil sector are also demanding our local suppliers of services to have certification to either ISO 9001, 14001 or 22001.

The number of certificates issued to organizations for implementing management system standards remained at 20 during this year due to limited growth in this area.

# 3.5 MSME Development

UNBS's commitment in addressing the needs of the Micro, Small and Medium Enterprises (MSME) sector with the provision of tailor-made solutions that will enhance access to markets remains pivotal to the success of the UNBS in contributing towards the economic growth of Uganda. Worldwide, MSMEs are playing a critical role in creating employment, contributing to Gross Domestic Product, penetrating new markets and expanding economies in creative and innovative ways.

UNBS support focuses on providing MSMEs with technical guidance to implement standards and quality assurance/control systems to enable them make their full contribution to the economy. The current scope of assistance to MSMEs includes:

• Training on Good Manufacturing Practices (GMPs), Good Hygiene Practices (GHPs), Product and Services Standards requirements, understanding and implementation or application;

• On-site technical assistance and guidance visits to advise and guide MSMEs at factory or production floor on how to organize production flow, undertake quality control on raw materials and production processes, storage and preservation of products, and general implementation of requirements of GMP/GHP and other standards to enhance productivity and product quality and safety;





• Product development through sampling and laboratory evaluation or testing and evaluation of labelling for compliance to harmonized regional and international standards; and

• Certification of MSME products to bear the UNBS product Quality Mark (Q-Mark) to enhance market access and competitiveness. In fact the Q-mark is a requirement for products to move freely within the EAC Region.

456 MSMEs, mainly in agro-processing, received guidance and information on implementation of standards and Good Manufacturing and Hygiene Practices. Among these were 97 oil seed mills in the Four (4) VODP2 hubs of West Nile, Gulu and Lirain northern Uganda. This guidance help MSMEs to prepare for certification and includes obtaining and testing samples of products and providing explanations on how to improve the process to conform to standards. Numerous strategic partnerships have been invaluable in this endeavour. Key among the partners have been RIIP, QUISP, USSIA, UOSPA, KCCA, TECHNOSERVE, PSFU and Honey Association under NARO-Mukono. We look forward to these partnerships producing tangible outcomes in supporting this growing sector of the economy.

# 3.6 Market surveillance

UNBS undertakes market surveillance activities to remove substandard goods from the market both to ensure consumer safety and to create a level playing field for the local and imported goods. These activities are important in ensuring the socio-economic transformation of our people and the development of our local manufacturing industry in the longer term.

The number of market surveillance inspections increased by almost 40% from 863 in FY 2013/14 to 1153 in FY 2014/15, with a substantial increase of the amount of seized substandard goods as well as market impact over the period under review. A number of targeted operations undertaken and improved collaboration with informers and Police greatly enhanced the impact of our interventions in the market. As a result a number of products were removed from the market (See Table 3)

# Table 3: Types of products removed from the market due to failure to meet national standards

|    | Product/Category    | Quantities     |
|----|---------------------|----------------|
| 1. | Foam mattresses     | 1706 pieces    |
| 2. | Juices              | 10,798 bottles |
| 3. | Electrical cables   | 488 rolls      |
| 4. | Cosmetic products   | 18 tonnes      |
| 5. | Roofing iron sheets | 493 pieces     |
| 6. | Toilet paper        | 3663 pieces    |
| 7. | Bread               | 1074 loaves    |

The spread of substandard products shows that indeed the problem is here with us and we must keep alert and continue to build our capacity, both as regulators and consumers, to curb the vice of poor quality products in the market. This saved the consumers the risk of safety and loss of value for money in addition to increasing the awareness among the businesses on the need to comply with requirements in doing their trade.







## PART 4: LEGAL AND COMPLIANCE AFFAIRS

#### 4.1 Legal affairs

The main thrust of the Bureau in the area of legal affairs is to ensure continued legal reform and that action is taken against the violators of the laws.

UNBS has two lawyers on site. These provide guidance to the National Standards Council. UNBS also drafted new regulations Uganda National Bureau of Standards (Enforcement of Compulsory Standards) Regulations and Import Inspection & Clearance) Regulations, No. 11 of 2015. The UNBS legal unit handled several civil, criminal and labour disputes in various courts of judicature.

#### Among the cases were

• Three cases of former staff against UNBS; and

• Six criminal cases of businesses that were found distributing expired cosmetics and food ingredients or substandard iron sheets and electrical cables or using the UNBS Logo without authority.

During this period the Bureau signed Memoranda Of Understanding with National Water and Sewerage Corporation (NWSC), Gulu University, Kampala Capital City Authority, Trade Mark East Africa, Mauritius Standards Bureau (MSB) and Kenya Bureau of Standards (KEBS) for collaboration in standardisation and standards implementation for better quality of life.

## 4.2 Compliance with weights and measure law

UNBS implement the Weights and Measures Law (Cap 103) of the Laws Uganda. The main objective is ensure that the equipment used for trade is verified for correct measurements and accuracy at regular intervals as required by the Law and therefore protect society from the consequences of wrong measurements

#### In 2014-15, 720,764 equipment were verified as indicated in Table 4.

#### Table 4.

| Equipment          | 2013/14 | 2014/15 |
|--------------------|---------|---------|
| Weighing equipment | 122675  | 130,501 |
| Weights            | 521,127 | 571,349 |
| Fuel Tankers       | 443     | 624     |
| Bulk Meters        | 268     | 260     |
| Static Tanks       | 448     | 330     |
| Fuel Dispensers    | 13,516  | 13,526  |
| Pressure Gauges    | 244     | 350     |
| Consumer goods     | 3,265   | 3,824   |
| Total              | 661,986 | 720,764 |





#### 4.3 Imports Inspection

UNBS implements the Uganda National Bureau of Standards (Import Inspection and Clearance) Regulations 2015. The goal is to (i) protect the public against substandard products that can endanger public health, safety and the environment, (ii) prohibit the entry of shoddy and unacceptable products, (iii) protect local manufacturers who adhere to national standards against unfair competition from imported products which do not comply to national standards and (iv) establishing a quality import inspection regime that is in harmony with that of member states of the East African Community.

Imports inspection and clearance is achieved through the implementation of the Pre-Export Verification of Conformity to standards program (PVoC) – for all products for which mandatory standards had been declared and destination inspection scheme – for all other imports not covered by PVoC such as those from within the East African Community (EAC). 76,618 consignments were inspected in 2014/15. This led to destruction of non-conforming products worth over UGX 50,000,000 and denial of entry to several other consignment with substandard goods.

UNBS is committed to continued efficacy and effectiveness in facilitating business and has launched an electronic portal (ePortal) that provides for automation of processes for application for and clearance of imported goods; connected all imports stations to Asycuda World in order to enable targeting of items of interest; and opened up of a new office at Mpondwe at the Uganda-DRC border. These have facilitated faster clearance of goods following improvement of internal processes and aligning them to those of Customs. UNBS has also finalised aligning its imports inspection processes and procedures to international standard (ISO 17020 Conformity assessment -- Requirements for the operation of various types of bodies performing inspection. This will further enhance our customer value.

UNBS imports inspection services still face challenges of inadequate staff with only 42 staff members covering only 18 out of 165 recognized entry points into Uganda. In addition only 340 out of a possible 2,500 products are profiled onto Asycuda World- a system used by customs to monitor imported products. This reduces UNBS access to products for safety and quality verification. Coupled with the above are slow turnaround time on sample testing which leads to delay in issuance of imports clearance and inadequate awareness among traders on the regulations which causes delays in clearing and increases risks of non-compliance.

#### PART 5: MANAGEMENT SUPPORT SERVICES

#### 5.1 Finance and Administration

#### 5.1.1 Overview of Financial Performance for FY 2014/15

The UNBS' performance picked from last Financial Year (FY) and continued to improve as indicated in the draft financial statements. There was substantial growth in NTR, reduction of accounts payables and receivables, and increment in fixed assets which enhanced the Bureau's capacity.





The Bureau's total expenditure marginally increased from shs15.798 billion to Shs15.831 billion (i.e. 0.2%) while revenue increased from shs18.255 billion to shs20.409 billion (11.8%). Similar to the past periods, financial support from government continued to be the biggest source of revenue providing over 60% of the total revenue. However, the contribution has declined from the 62% provided FY 2013/14.Budget contribution by NTR has improved from 32.75% for FY2013/14 to 38.95%. Noteworthy, is that NTR continues to exhibit growth and in the period under review, it grew by a factor of 33.4% (i.e. from shs5.978 billion to shs7.976 billion).

NTR continues to provide the bulk of the required financial support to the operational/ recurrent budgetary support exclusive of the employee costs. Government support is majorly for employee costs, utilities, rent and motor vehicle maintenance. Total NTR realised during the period amounted to shs7.976 billion compared to government's recurrent budget support of shs8.787 billion

Management and staff are excited at the progress being achieved in the Bureau's endeavour to realise its dream of having a "Home". During the year, shs4.279 billion was committed on the construction project (including the Calibration Rig) bringing the total cost to shs12.913 billion. The main administration building is now partially habitable and has relieved the Bureau of over shs232 million that would otherwise be spent on rent.

The Bureau's asset book value, other than the capitalized construction costs and ICT equipment, continues to decline and if not addressed in time, its capacity to provide standardization and quality assurance services to the public will be greatly impaired as its equipment particularly for test laboratories are not being replaced and motor vehicle fleet continues to age. Maintenance costs continue to rise and this exerts pressure on the Bureau's financial resources.

Credit goes to our development partners especially those that have continued to extend support to UNBS through projects in the form of laboratory equipment. A total of USD1 million worth of equipment was received from development partners under the Quality Infrastructure and Standards Programme (QUISP). Other support that was received was directed to specific activities especially sensitization and public awareness.

Continuing from last FY, the Bureau was able to reduce its total indebtedness from shs2.996 billion to shs1.113 billion. There was substantial reduction of outstanding statutory obligations (for PAYE and NSSF), trade creditors and employee retirement benefits. Management is very committed to fully paying-off the balance in the coming FY.

During the period, UNBS implemented PFMA, March 2015 in line with government's effort to improve financial reporting and management for all government ministries, departments and agencies. Among the changes it brought, is the requirement to collect all revenue through BOU using the URA platform. Additionally, all releases and expenditure are sanctioned by the Treasury, MFPED through BOU and no MDA is authorised to spend directly from commercial bank accounts. However at the end of the year, shs182,614,747 that was collected by BOU through the URA platform, was not released to UNBS but was retained by Treasury, MFPED.





#### 5.1.2 Revenue and Non Tax Revenue (NTR) Performance

In the FY under review NTR performance was impressive having increased by 33.4% over the last FY (i.e. from shs5.978 billion to shs7.976 billion) and this was largely realized from Import Inspection fees (PVOC) whose implementation started last FY. Fees from import inspection alone contributed over 42.33% of the NTR. All revenue centres except Training & Consultancy, laboratory analysis (testing dept), and Quality Assurance achieved growth of their revenue figures.

During the year under review, UNBS received Shs. 12,382,428,279 (including shs 3,600,424,300 for development) from government and internally generated revenue (NTR) amounted to shs7,976,851,330 (excluding shs182, 614,747 retained by MFPED Treasury). Much as government remains the major revenue source for the Bureau, its contribution continues to decline i.e. from 53.25% to 52.25%. Importantly, NTR contributed 47.46% of the total recurrent expenditure compared to 40.02% contributed last FY. This is in line with Management's long-term objective to attain financial self-sustainability.

#### Tables 5: Summary of Revenue for FY 2013/14 – FY2014/15

| Revenue source        | FY2013 (shs)   | FY2014 (shs)   | FY2015 (shs)   |
|-----------------------|----------------|----------------|----------------|
| Government- Recurrent | 7,720,235,269  | 8,050,656,023  | 8,782,003,97   |
| Government Devt       | 2,119,287,569  | 3,314,914,204  | 3,600,424,300  |
| Total Government      | 9,839,522,838  | 11,365,570,227 | 12,382,428,279 |
| Non-Tax Revenue (NTR) | 4,217,006,597  | 5,978,692,863  | 8,012,337,829  |
| Grand Total           | 14,056,529,435 | 17,344,263,090 | 20,394,766,108 |

Total revenue (Government and NTR), over-performed by about shs3,050,503,018. The biggest increment however is by NTR of shs2,033,644,966 compared to shs1,016,858,052 in government support.

#### 5.1.3 Fixed assets performance including Infrastructure development.

• The Bureau was able to undertake the following activities or acquire the under-listed assets:

i. Two field vehicles worth shs234,402,022 were acquired

ii. Partial completion of the "Home" that enabled partial occupation of the Administration Block (Standards House). Departments formally stationed at Kanjokya Street in Kamwokya were re-located to Bweyogerere. This will save the Bureau funds that would have hitherto been spent on rent. During the year, shs4,279,621,788 was spent on the construction project.

iii. The Standards House and Calibration Rig were formally commissioned by HE the President of Uganda in October 2014. The calibration rig forms part of the Bureau's planned laboratory infrastructure at Bweyogerere. The rig is expected to contribute substantially towards NTR generation.







iv. A substantial quantity of ICT equipment worth shs661,194,377was acquired mainly to equip and network the new offices at the Standards House.

v. Other office equipment and furniture worth shs362,939,463 were also acquired during the year. These were mainly to replace the old furniture and equipment that had served the Bureau beyond their expected life.

# 5.2 Human Resource Development

Human resource development offers a supportive role with the main objective of attracting; developing and retaining competent and motivated Human Resource to enable UNBS achieve its objectives.

UNBS closed the financial year 2014/15 with total number of staff of231compared to 235 staff in financial year 2013/14. The Female/Male gender ratio profile is at 27: 73. Number of staff with a minimum of Bachelor's degree is 155 (65%), those with Diplomas is 65 (14%) and those with A-level and below is 21%.

Fifteen (15) staff were recruited into the Bureau to replace those exiting. Fourteen (14) staff exited UNBS services compared to eleven (11) staff in the financial 2013/14 accounting for 5.9% turnover rate.

UNBS provided internship placement to thirty (30) students from different universities as contribution to training and skills development for the national human resource.

In addition to staff training UNBS runs a staff Medical Insurance Scheme, a Group Personal Accident Insurance, as well as Health and wellness camps where staff received voluntary counselling, testing, health and wellness advice. The Health and Fitness Program is intended to enhance staff's quality of life and team building through various health programs conducted at Lugogo Cricket Oval.

#### **Executive Director's forum**

UNBS also holds an annual Executive Director's forum where the Executive listens to staff contribution, including complaints, and on how UNBS services may be improved. During 2015, this forum discussed improvement in customer care as a way to improving service delivery. This forum is also used to recognise department or individuals who have performed well during the year.

#### **UNBS** innovation award

UNBS also launched a UNBS Innovation Award, a scheme where staff proposals for innovative solutions are evaluated and the winners are given a financial reward when their ideas are chosen for implementation

# UNBS at 25 years

UNBS celebrated 25 years of its existence and combined it with the end of year celebrations where different categories of staff were recognised for their performance and long service. Other staff welfare provided during the FY like provision of bouquets to staff upon giving birth, provision of water, tea and others to staff and supporting Staff who lost their dear ones.



#### Staff training and Development

UNBS has a Human Resource Development policy which aims at equipping staff with knowledge, skills, and attitudes that enhances their performance in order to achieve the Bureau's objectives. UNBS training programs are based on the assessed training needs, priorities and objectives of the Bureau. This year staff in addition to specific job required training, staff were trained in understanding and Implementation of Occupational Health and Safety Management Systems, OHAS 18001 and Management systems (ISO 9001).

#### **HR Audit Implementation status**

A new UNBS macro organisation structure and micro structures were reviewed, and approved to be implemented in FY 16/17.

#### Challenges

The UNBS human resource continues to be challenged by low budgetary provisions to boost staff to optimum levels.

#### 5.3 Internal Audit

Internal audit is one of the cornerstones for effective organizational governance and is answerable functional to the NSC audit committee and administratively to Executive Director. Internal Audit is responsible for the provision of independent, objective assurance and consulting services that add value and contribute to improvement of risk management, internal controls and governance processes. Internal Audit provides assurance to all levels of Management about effectiveness of controls over the efficiency and effectiveness of operations, compliance with the laws and regulations, reliability and integrity of reporting and system for safeguarding UNBS assets. Internal Audit fulfils this role by undertaking a range of independent reviews which critically evaluate and provide value added recommendations that enable Management at all organizational levels to carry out their work and duties efficiently and effectively.

#### **Treasury operations**

This financial year Internal audit continued with review of treasury operations with aim of ensuring process and transactional proprietary and regularity in line with directives issued by the Permanent Secretary/Secretary to Treasury Ministry of Finance and Economic development. This activity which is continuous and mainly supportive helped in providing reasonable assurance regarding detection and avoidance of errors and loss of public funds.

#### **Financial review**

In accordance with the treasury accounting instructions and as directed by the NSC internal audit reviewed the preparation of financial statement for the half year, nine months and end of financial year which contributed to their reliability and credibility. In the same vain internal audit conducted the review of the 9 month Budget performance review which resulted in commendable areas for improvements.







#### **Certification processes review**

This review was conducted as one of planned activities to evaluate and advise on required improvements as service to the Quality Assurance department. Improvements were noted in stakeholder engagement and strategic contributions by the certification function on set objectives. Overall there was strong commitment by Management to address concerns relating to operations structure, assessment cycles, impartiality and independence as result of these interactions.

#### Integrated Financial Management System (IFMS)

Internal audit participated in the organization wide initiatives to build capacity in the use of IFMS that occurred during the third quarter of the financial year. Internal audit services were useful during the implementation of IFMS upgrades and in the efforts to streamline and reorganize functional responsibilities across the bureau. This has further enabled internal audit achieve on its efforts intended to acquire appropriate competences and capabilities to effectively meet the demands of its clientele. This has further equipped the department to effectively execute its oversight responsibilities in this area.

#### Quality Management System (QMS)

The QMS under leadership of the Quality Manager (QMR) is responsible for ensuring that UNBS services are internationally recognised through international accreditation and certification. In the FY 2014/15 internal quality audits and management reviews were conducted for all the accredited laboratories of Mass, Chemistry and Microbiology. All system documentation were reviewed and updated for the Testing and National Metrology Laboratories. The South African National Accreditation System (SANAS) conducted successful surveillance audits of the accredited laboratories. Application for accreditation of the Engineering Materials Laboratory has been made to SANAS. Upon accreditation of the Materials Laboratory the number of Laboratories whose results are accepted and recognised internationally will rise to four.

#### NSC Audit committee

Internal audit is supervised and works closely with a four member NSC Audit Committee. The committee assists the NSC in fulfilling its oversight responsibilities. The inauguration of the 7th National Standards Council saw the new Audit committee come into place towards end of the 3rd quarter of this financial year. The committee held its first meeting on 23rd June 2015 received and considered periodic reports from the internal audit department and approved annual audit plan 2015/16.

#### The PFMA 2015

The Public Finance Management Act, 2015 was assented to and became operational this financial year. The Act has introduced reforms that impact on the internal audit process and operations; bringing in intensified roles and responsibilities. The Act also introduces new reporting lines to the Internal Auditor General and Sector Audit Committee. The Internal audit functions committed to ensure compliance to the provisions of the new legislation aimed at enhancing public service through efficient, effective and accountable use of public resources.







#### Institute of Internal Auditors

The Internal Audit department is represented and continues to embrace best practices as pronounced by the Institute of Internal auditors. The audit team participated in the institute's capacity building programs in tools and techniques for internal auditors and Risk based auditing. The institute in the course of the financial year elected new leadership for 2015/17. The bureau's Audit manager was appointed on the Board committees for Academic relations as the chairperson and the Public sector committee as member. The department plans to have full team membership as part of enhancing bureau visibility at corporate world and quality service to its clientele.

#### Financial year 2015/16

The year ahead comes with demanding and interesting events for the department especially in ensuring compliance with new reforms introduced by the PFMA 2015.





# PART 6: FINANCIAL REPORT (UNAUDITED)

# UGANDA NATIONAL BUREAU OF STANDARDS Statement of Financial Position as at 30th June 2015

| ASSETS                      |      |                       |                       |  |
|-----------------------------|------|-----------------------|-----------------------|--|
| Non-Current Assets          | Note | YEAR 2015             | YEAR 2014             |  |
|                             |      | UGX                   | UGX                   |  |
|                             |      |                       |                       |  |
| Property, Plant & Equipment | 1    | 16,690,734,055        | 11,757,900,282        |  |
|                             |      |                       |                       |  |
| Current Assets              |      |                       |                       |  |
|                             | _    |                       |                       |  |
| Accounts Receivables        | 2    | 183,837,527           | 334,212,571           |  |
| Cash at Bank                | 3    | 330,488,642           | 1,176,194,244         |  |
| Total Current Assets        |      | 514,326,169           | 1,510,406,815         |  |
| Total Assets                |      | <u>17,205,060,224</u> | <u>13,268,307,097</u> |  |
| EQUITY & RESERVES           |      |                       |                       |  |
| Capital & Reserves          |      |                       |                       |  |
| Capital Cumulative          |      | 2,903,770,727         | 2,903,770,727         |  |
| Surplus/Deficit             |      | 13,177,771,149        | 7,357,111,124         |  |
| Capitalised Grants          | 4    | 10,050,287            | 11,486,040            |  |
|                             |      | 16,091,592,161        | 10,272,367,891        |  |
| Current Liabilities         |      |                       |                       |  |
| Accounts Payables           | 5    | 1,113,468,063         | 2,995,939,206         |  |
|                             |      | <u>1,113,468,063</u>  | 2,995,939,206         |  |
|                             |      | 17,205,060,224        | <u>13,268,307,097</u> |  |
|                             |      | 17,203,000,224        | 13,200,307,077        |  |







# UGANDA NATIONAL BUREAU OF STANDARDS Statement of Comprehensive Income for the Year ended 30th June 2015

| INCOME                                 |           | YEAR 2015      | YEAR 2014      |
|--|-----------|----------------|----------------|
| Government Funding                     | Note12    | 12,382,428,279 | 11,365,570,227 |
| Non Tax Revenue                        | Note 13   | 7,976,851,330  | 5,978,692,863  |
| Project Income                         | Note 14   | 50,276,470     | 938,346,548    |
| Foreign Exchange Gain                  |           |                | 26,695,412     |
|  |           | 20,409,556,079 | 18,255,914,226 |
| LESS EXPENDITURE:                      |           |                |                |
| Employee Costs                         | Note 6    | 8,393,029,828  | 8,622,529,178  |
| Medical Expenses                       |           | 312,488,600    | 179,406,156    |
| Offices Expenses/Welfare               | Note 7    | 826,289,285    | 1,017,966,862  |
| Travel Inland/Abroad                   | Note 8    | 1,656,611,695  | 1,604,822,416  |
| Staff Training/Workshops               | Note 9    | 138,999,522    | 114,048,825    |
| Laboratory Chemicals /                 |           |                |                |
| Consumables                            |           | 543,626,966    | 504,610,872    |
| Laboratory Repairs                     |           | 236,358,936    | 119,115,120    |
| Utilities                              | Note 10   | 157,637,528    | 159,038,720    |
| Legal Fees                             |           | 23,280,000     | 13,450,000     |
| Printing & Stationery                  |           | 327,451,792    | 195,196,337    |
| Operation & Maintenance                | Note 11   | 732,372,102    | 613,992,731    |
| of Vehicles                            |           |                |                |
| Security                               |           | 97,447,700     | 101,650,542    |
| Contribution to International          |           | 132,868,003    | 123,736,135    |
| & Local Organizations                  |           |                |                |
| Advertising/Publicity                  |           | 268,566,010    | 281,233,326    |
| & Newspapers                           |           |                |                |
| WHT Expenses                           |           | 1,295,400      | -              |
| Technical Committee Expenses           |           | 42,973,000     | 41,787,500     |
| Death Benefits                         |           | 9,524,540      | 15,060,000     |
| Bank Charges                           |           | 26,717,040     | 32,309,895     |
| Office Accommodation                   |           | 311,054,047    | 543,100,384    |
| NSC Expenses                           |           | 112,525,859    | 107,495,015    |
| Projects Expense                       |           | 369,887,093    | 647,031,360    |
| Telecommunication Internet             | :         | 197,411,614    | 186,496,698    |
| Consultancy Expenses                   |           | 112,934,532    | 77,437,686     |
| Development & Gazzeting S<br>& postage | Standards | 190,065,932    | 105,943,345    |







| Depreciation of Assets | 610,271,516    | <u>390,842,837</u> |
|------------------------|----------------|--------------------|
|                        | 15,831,688,540 | 15,798,301,940     |
| Surplus/Deficit        | 4,577,867,539  | 2,457,612,286      |

| Statement of Cash flows as at 30th June 2015          |       |                 |                 |  |
|---|-------|-----------------|-----------------|--|
| Cash Flow from Operating Activities                   | Notes | YEAR 2015       | YEAR 2014       |  |
| Surplus/Loss for the Year                             |       | 4,577,867,539   | 2,457,612,286   |  |
| Depreciation for the year                             | 1     | 610,271,516     | 390,842,837     |  |
| Prior Adjustment                                      |       | 1,239,920,956   | 1,008,304,634   |  |
| Operating Surplus before<br>change in working capital |       | 6,428,060,011   | 3,856,759,757   |  |
| Changes in Working Capital                            |       |                 |                 |  |
| Decrease in Accounts Payables                         |       | (1,882,471,143) | (275,904,979)   |  |
| Prepayments   |       | (35,003,104)    | -               |  |
| Decrease in Accounts Receivables                      |       | 185,378,148     | 203,783,008     |  |
|   |       | (1,732,096,099) | (72,121,971)    |  |
| Cash Flow from Investment Activities                  |       |                 |                 |  |
| Purchase of Fixed Assets                              |       | 5,541,669,514)  | (3,728,639,447) |  |
| Fixed Asset Depreciation                              |       |                 | (539,466,798)   |  |
|   |       | (5,541,669,514) | (4,268,106,245) |  |
| Changes in Cash & Cash Equivalent                     |       |                 |                 |  |
| Cash & Cash equivalent at the beginning               |       | 1,176,194,244   | 1,659,662,703   |  |
| of the year   |       |                 |                 |  |
| Cash & Cash equivalent at the end of the year         | 3     | 330,488,642     | 1,176,194,244   |  |





# UGANDA NATIONAL BUREAU OF STANDARDS Statement of Changes in Equity for the year ended 30th June 2015

| ltem  | Capital       | Accumulated surplus/deficit    | Capitalised<br>Grants | Total Equity                    |
|---|---------------|--------------------------------|-----------------------|---------------------------------|
| Changes in Equity 2013/2014                           | 2,903,770,727 | 3,891,194,204                  | 13,126,903            | 6,808,091,834                   |
| Bal at 01/07/13                                       |               | 2,457,612,286                  | -                     | 2,457,612,286                   |
| Comprehensive Income for the year                     | -             | 1,008,304,634                  | -                     | 1,008,304,634                   |
| Prior year adjustment                                 | -             | -                              |                       | (1,640,863)                     |
| Depreciation on Grants                                | -             |                                | (1,640,863)           |                                 |
|   | 2 002 770 727 | 7,357,111,124                  | 11,486,040            | 10,272,367,891                  |
|   | 2,903,770,727 | 7,337,111,124                  | 11,400,040            | 10,272,307,071                  |
| Changes in Equity 2014/2015                           | 2,903,770,727 | 7,337,111,124                  | 11,480,040            | 10,272,307,071                  |
| <b>Changes in Equity 2014/2015</b><br>Bal at 01/07/14 | 2,903,770,727 | 7,357,111,124                  | 11,486,040            | 10,272,367,891                  |
|   |               |                                |                       |                                 |
| Bal at 01/07/14                                       | 2,903,770,727 | 7,357,111,124                  | 11,486,040            | 10,272,367,891                  |
| Bal at 01/07/14<br>Prior year Adjustment              | 2,903,770,727 | 7,357,111,124<br>1,241,356,731 | 11,486,040<br>0       | 10,272,367,891<br>1,241,356,731 |





|   | - SIAINL  |
|---|-----------|
| Č | 5         |
|   | BUREAU    |
|   | INALIONAL |
|   | DUGANDA   |

|                     |  | NGA                                    | UGANDA NATIONAL BUREAU OF STANDARDS<br>Movement of Fixed Assets 2014 - 2015 | <b>NAL BURE</b><br>of Fixed As: | ATIONAL BUREAU OF STAND,<br>ent of Fixed Assets 2014 - 2015 | NDARDS              |                  |                         |  |
|---------------------|--|--|---|---------------------------------|---|---------------------|------------------|-------------------------|--|
| Assets              | Non-Residential<br>Building  | Land                                   | Motor<br>Vehicle  | Office<br>Furniture             | ICT<br>Equipment  | Office<br>Equipment | Library<br>Books | Laboratory<br>Equipment | Total  |
| Cost                |  | 8,633,871,966 1,074,567,051 2,330,232, | 2,330,232,868   |                                 | 292,517,106 1,118,030,476                                   |                     | 4,659,000        | 2,761,363,580           | 211,933,808 4,659,000 2,761,363,580 <b>16,427,175,855</b>                        |
| Additions           | 4,804,439,871  | 1                                      | 234,402,022   | 166,030,420                     | 136,376,294   | 196,909,043         | '                | 3,511,864               | 5,541,669,514  |
| Disposals           | 1  | 1                                      | I   | 1                               | I   | 1                   | 1                | 1                       | I  |
| Cost                | Cost 13,438,311,837 1,074,567,051  | 1,074,567,051                          | 2,564,634,890   | 458,547,526                     | 1,254,406,770   | 408,842,851         | 4,659,000        | 2,764,875,444           | 890 458,547,526 1,254,406,770 408,842,851 4,659,000 2,764,875,444 21,968,845,369 |
| Depreciation        | 1  |  |   |                                 |   |                     |                  |                         |  |
| Accumulated Dep.    | 1  | 1                                      | 1,017,559,714   | 35,722,714                      | 917,171,988   | 133,782,522         | I                | 2,563,602,860           | 4,667,839,798  |
| Disposals           | 1  | 1                                      | I   | 1                               | I   | I                   | I                | I                       | I  |
| Asset Additions     | I  | I                                      | I   | I                               | I   | I                   | 1                | I                       | I  |
| /Disposal           |  | I                                      |   |                                 |   |                     |                  |                         |  |
| Charge for the year | I  | I                                      | 386,768,794   | 52,853,102                      | 52,853,102 111,287,478                                      | 34,382,541          | 1                | 24,979,601              | 610,271,516  |
| Carried forward     |  |  | 1,404,328,508   | 88,575,816                      | 88,575,816 1,028,459,466                                    | 168,165,063         | I                | 2,588,582,461           | 5,278,111,314  |
| Book Value          | Book Value 13,438,311,837 1,074,567,051 1,160,306,382 369,971,711 225,947,304 240,677,788 4,659,000 176,292,983 16,690,734,055 | 1,074,567,051                          | 1,160,306,382   | 369,971,711                     | 225,947,304   | 240,677,788         | 4,659,000        | 176,292,983             | 16,690,734,055   |
|                     |  |  |   |                                 |   |                     |                  |                         |  |





ANNUAL REPORT 2014/15

# NOTES TO ACCOUNTS FOR THE YEAR ENDED 30TH JUNE 2015

| ITEM   |                              |                   | YEAR 2015     | YEAR 2014     |
|--------|------------------------------|-------------------|---------------|---------------|
| Note 2 | Accounts Receiv              | vables            |               |               |
|        |                              | Salary Advance    | 483,400       | 2,942,497     |
|        |                              | ,                 |               |               |
|        |                              | Trade Receivables | 148,351,023   | 331,270,074   |
|        |                              | Prepayments       | 35,003,104    | -             |
|        |                              |                   | 183,837,527   | 334,212,571   |
| Note 3 | Cash Book Ac                 | counts            |               |               |
|        | Standard Charter             | ed (VDOP)         | 3,656,559     | 752,889       |
|        | Standard Charter             | ed Dollar         | 184,600       | 839,800       |
|        | Stanbic Collection           | ns Account        | 1,351,747     | 11,333,828    |
|        | Stanbic Operation            | n Account         | 9,087,462     | 12,292,048    |
|        | Standard Charter             | ed (Gain)         | 63,992        | 344,713,602   |
|        | Standard Charter             | ed (PVoC)         | 5,116,800     | 12,885,600    |
|        | Bank of Uganda               |                   | 182,614,747   | 447,828,142   |
|        | Letters of Credit (          | Arch Forum)       | 128,412,735   | 345,548,335   |
|        |                              |                   | 330,488,642   | 1,176,194,24  |
| Note 4 | Capitalised Gran             | nts               |               |               |
|        | Donated Equipm               | ents              | 38,203,037    | 38,203,037    |
|        | Accum. Deprecia <sup>.</sup> | tion Equip.       | (28,152,750)  | (26,716,995)  |
|        |                              |                   | 10,050,287    | 11,486,042    |
| Note 5 | Accounts Payab               | bles              |               |               |
|        | Trade Creditors              |                   | 147,686,639   | 932,844,448   |
|        | National Social Se           | ecuirty Fund      | 66,774,578    | 654,725,406   |
|        | Uganda Revenue               | Authority         | 272,795,306   | 889,779,138   |
|        | Employees Retire             | -                 | 1,483,500     | 518,590,214   |
|        | Benefits/Gratuity            |                   | 624,728,040   |               |
|        | Construction con             | tractor Phase 1C  | 1,113,468,063 | 2,995,939,206 |





# Note 6 Employee Cost

|         | Staff Salaries                                 | 6,491,310,988 | 6,490,723,585 |
|---------|--|---------------|---------------|
|         | NSSF   | 639,444,246   | 515,859,419   |
|         | Retirement Benefit                             | 353,126,416   | 490,825,205   |
|         | Allowances                                     | 481,315,842   | 745,756,761   |
|         | Gratuity                                       | 307,703,152   | 286,755,767   |
|         | Workmans Compensation                          | 120,129,184   | 92,608,441    |
|         |  | 8,393,029,828 | 8,622,529,178 |
| Note 7  | Office Welfare & Entertainments                |               |               |
|         | Administration                                 | 423,960,572   | 479,335,844   |
|         | Quality Assurance                              | 15,884,000    | 30,557,366    |
|         | Legal Metrology                                | 119,604,970   | 174,109,096   |
|         | Training & Consultancy                         | 4,592,500     | 65,654,663    |
|         | Testing  | 25,833,050    | -             |
|         | NML  | 8,849,493     | 5,977,950     |
|         | Standards                                      | 6,357,450     | 16,671,966    |
|         | Imports Inspection                             | 221,207,250   | 245,659,977   |
|         |  | 826,289,285   | 1,017,966,862 |
| Note 8  | Travel Inland & Abroad                         |               |               |
|         |  |               |               |
|         | Travel inland                                  | 1,374,678,934 | 1,042,697,568 |
|         | Travel Abroad                                  | 281,932,761   | 562,124,848   |
|         |  | 1,656,611,695 | 1,604,822,416 |
| Note 9  | Training & workshops                           |               |               |
|         | indining & Workshops                           |               |               |
|         | Staff training                                 | 23,767,416    | 72,472,009    |
|         | Seminar/ Workshops                             | 115,232,106   | 41,576,816    |
|         |  | 138,999,522   | 1,017,966,862 |
| Note 10 | Utilities                                      |               |               |
| Note To | Otilities                                      |               |               |
|         | Water  | 18,998,802    | 23,990,315    |
|         | Electricity                                    | 138,638,726   | 135,048,405   |
|         |  | 157,637,528   | 159,038,720   |
| Note 11 | <b>Operation &amp; maintenance of vehicles</b> |               |               |
|         |  |               |               |
|         | Motor Vehicles Fuel                            | 275,566,843   | 354,849,440   |
|         | Maintenance & Repair of Vehicles               | 396,932,211   | 259,143,291   |
|         | Motor Vehicle insurance                        | 59,873,048    | -             |
|         |  | 732,372,102   | 613,992,731   |





#### **Government Funding** Note 12

| Recurrent Expenditure   | 8,782,003,979.00 | 8,782,003,979.00 |
|-------------------------|------------------|------------------|
| Development Expenditure | 3,600,424,300.00 | 3,600,424,300.00 |
|                         | 12,382,428,279   | 11,365,570,227   |

#### Note 13 Non Tax Revenue

|         | VODP                     | 515,156,470.00                     | 41,410,000                         |
|---------|--------------------------|------------------------------------|------------------------------------|
| Note 13 | Project Income           | 7,770,031,330                      | 3,770,072,003                      |
|         | Training & Consultancy   | 61,342,200<br><b>7,976,851,330</b> | 66,314,600<br><b>5,978,692,863</b> |
|         | Import Inspection Fees   | 3,377,199,955                      | 1,608,465,379                      |
|         | Sale of Standards        | 54,209,000                         | 29,603,417                         |
|         | Quality Assurance fees   | 645,294,548                        | 797,127,319                        |
|         | Other Incomes            | 94,703,749                         | 29,438,693                         |
|         | Laboratory Analysis fees | 829,436,328                        | 840,665,231                        |
|         | Calibration fees         | 252,438,896                        | 185,415,090                        |
|         | Verification fees        | 2,662,226,654                      | 2,421,663,134                      |

Note 13 **Contingent Liabilities** 

> There are three Civil Cases before Kampala High Court and another three cases before the Labour Office all cases involve former UNBS Staff. Management is very optimistic that judgment will be given in UNBS' favour.





# TRANSIT-GOODS --

UNBS calibration rig for fuel tankers at the UNBS offices in Bweyogerere

Uganda National Bureau of Standards - Headquarters Plot M217 Nakawa Industrial Area P.O.Box 6329 Kampala Tel.: +256-414-505995 / +256-414-222369 0800133133 TOLL FREE Fax: +256-414-286123 Email: info@unbs.go.ug