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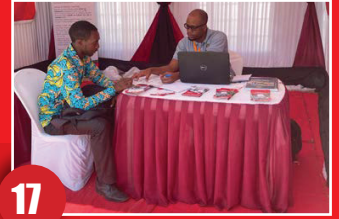
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The Minister for Industry and Trade Hon. Prof. Kitila Mkumbo (MP) launches the National Quality Awards Competition for 2021.

Vision



"Sustainable standardization for high quality livelihood society".

Mission



"To promote standardization, safety and quality assurance in industry and commerce through standards development, certification, registration, inspection, testing and metrology services for sustainable socio-economic development".

Core Values



Customer Focus

We prioritize customers' needs first therefore committed to responding timely and proactively to their expectations.



Team work

We work together by sharing experiences while respecting each other to realize institutional goals.



Accountability

We shall be responsible to our actions, decisions and outcomes in executing our functions.



Transparency

We ensure open sharing of information and proper provision of feedback to our stakeholders in equal treatment.



Quality Policy

Tanzania Bureau of Standards (TBS) endeavours, as mandated, to deliver quality products and services on standardization, safety management, conformity assessment and metrology by meeting legal and customers' requirements and even exceeding customers' expectations so as to retain their loyalty. TBS provides resources and continually improves her processes to ensure that employees are capable of timely and consistently providing quality products and services.

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Quality Awards: Recognizing the importance of quality in business

TBS recognise the efforts done by the Government of Tanzania in building a competitive trade and industrial sector in the country. These measures are all aimed at enabling Tanzania products to compete globally, especially at a time when services and products from other countries are allowed to be sold locally.

In the current era it is difficult to prevent goods and services from one country being sold to another due to the existence of international norms especially WTO regulations that prohibit imposing technical restrictions on trade i.e. WTO Technical Barrier to Trade Agreement. Therefore the best way to protect the market for our products and services within and outside our borders is to produce products and provide high quality and affordable services.

Hence there is a need for manufacturers and service providers to build or build a culture of quality and competitiveness in the country so as to move forward commercially in this industrial era.

One of the steps our Government has taken through the Ministry of Investment, Industry and Trade leading it to create a culture of valuing quality in our society hence the establishment of national quality awards. TBS was given the responsibility for coordinating these awards in partnership with TPSF.

The awards are part of the government's plans to improve locally produced services and products through the application of quality standards and regulations for public and private sectors to ensure that systems, products and services meet national, regional and international needs and thus perform well in all those levels.

The awards were established following an agreement between the members of the Southern African Development Community (SADC) in order to recognize and promote the business sector through quality of goods and services in the region. Winners of the SADC Quality Awards must be from the winners of the national quality awards.

The objectives of these awards are as follows:

- a) recognize organizations that excel in continuous quality improvement;
- b) to motivate organizations to adhere to proper quality business norms;
- c) to encourage organizations to comply with local, regional and international quality standards;
- d) to encourage application by organizations of

the measurement tool kit, quality assurance, quality control and quality management practices;

- e) to enhance understanding of quality principles, business methods and all national and SADC harmonized standards that promote competitiveness; and
- f) to recognize individuals that excel in their contributions to the SQAM Quality drive.

Quality awards are formal recognition of outstanding performance that demonstrates a commitment to continuous improvement, innovation and customer satisfaction. These awards recognize organizations that consistently exceed expectations regarding quality, service delivery and responsiveness.

The objectives of establishing these awards include recognizing and congratulating individuals as well as institutions that excel in quality issues during the implementation of their product or service delivery activities. Another goal is to encourage innovation and improvement of products and services provided in the country through procedures laid down under quality infrastructure.

Quality awards for the year 2020 were organized into the following five categories;

- a) Company of the year;
- b) Product of the year;
- c) Service of the year;
- d) Exporter of the year; and
- e) Individual Award.

For the first to fourth categories, prizes were awarded in two categories for each category, namely prize for a large enterprise and also prize for a small enterprise or a small entrepreneur. The fifth category involved one award per person.

However in Tanzania, there were no participants in the third prize category for Best Service of the Year as well as the fourth prize category for the best exporters.

This is due to the newness of these awards, as they have been held for the first time in 2020.

It is our expectation that the awards for 2021 season which have been launched will receive a lot of enthusiasm from various participants and thus lead to productive competition.

The preparation and evaluation of these awards were done in close collaboration with various institutions

QUALITY AWARDS 2021 / 20



including, TPSF, CTI, SIDO, ZBS, TWCC, TCCIA, TANTRADE as well as other institutions.

Some of the criteria used to find the winners were: what is being done by the respective institution or individual to improve the quality of the product, service or performance in general; to what extent an institution or individual has been able to benefit by increasing the quality of a product, service or performance; as well as how the business has grown after improving a product, service or performance.

Winners of these awards will not only get a chance to be better known to the Tanzanian community for their excellence in quality issues but will also have the opportunity to participate in the quality awards competition for the Southern African Development Community (SADC) countries and thus gaining a chance to be known and gaining more markets.

These efforts are aimed at improving trade between African countries. African countries have grown with very little trade between them compared to other continents. Statistics show that trade between African countries is 16.6% of all exports compared to 68.1% between European countries and 59.4% between Asian countries.

Therefore, at a time when steps are being taken

to improve trade between African countries, it is imperative that we as a Nation prepare ourselves and enter the market for African countries with greater vigor. This will be achieved if the products and services from us become of the highest quality.

Quality Awards are not only about rewarding organizations but also about recognizing the importance of quality in business. These awards are often used as a tool to raise awareness among employees and customers about the importance of quality. They also help to improve customer satisfaction and employee morale.

The benefits for an enterprise include: getting recognized for the right reasons, can boost organization's reputation, setting you "apart from the crowd", giving your people morale boost by highlighting their achievements. For a young company, winning awards can signal to the world that you've "arrived," and help to cement your credibility. For more established players, business marks and awards not only showcase your heritage, but also prove you're still dynamic and innovative.

As we head into the new season of these awards TBS would like to take this opportunity to encourage all stakeholders to participate in these awards since quality issues are important in the society and the future towards an industrial economy.

Entrepreneurs, industrialists urged to acquire TBS mark

By Neema Mtemvu

Entrepreneurs and industrialists have been encouraged to acquire the standards mark of quality from the Tanzania Bureau of Standards (TBS) to avoid unnecessary business impediments and expand market outreach for their products.

The call was made by the TBS Food Safety Officer, Mr. Barnabas Jacob, who recently paid a visit to entrepreneurs and industrialists in various parts of Liwale District in Lindi Region.

The officer used the opportunity to provide necessary information on the need for entrepreneurs and industry owners to acquire quality marks that will help them penetrate wide markets.

"We call upon all entrepreneurs to acquire TBS standards mark as a way to go beyond business impediments," he said.

He said the micro, small and medium entrepreneurs (MSMEs) are required to have an introductory letter from the Small Industries Development Organisation (SIDO) as an important prerequisite for initiating the certification process.

Mr Jacob emphasised that the quality standard mark is being provided free of charge to MSMEs because all the costs are paid by the government, being part of the efforts to nurture local entrepreneurs to grow and access domestic and foreign markets.

During the visit, the officer and his colleagues also conducted preliminary inspection of various industries being part of the procedure for granting of the TBS standards mark.

Mr Jacob mentioned some of the industries that were inspected as sunflower and cashew nut processing industries as well as maize milling machines and bakery making machines.

"We reached all the industry owners and urged them to acquire TBS quality standards mark," he said.

He also mentioned other activities that were implemented in the district including registration of food and cosmetic premises so that they meet legal requirements.



TBS Inspector Mr. Buliro Mageza collects market samples for analysis in Liwale District, Lindi Region.

TBS employees encouraged to participate in sports

By Rhoda Mayugu

Tanzania Bureau of Standards (TBS) employees have been encouraged to participate in various sports as a way to maintain their fitness especially during this period of the spread of coronavirus.

The call was made by the Chairperson of the TBS Board of Directors, Dr. Fenella Mukangara, while opening the TBS sports bonanza that took place at the University of Dar es Salaam playgrounds.

Dr. Mukangara said sports are important both for employees' health and as a way to improve work relations thus reducing stress.

"During my tenure as the Board Chairperson I will make sure the TBS sports bonanza takes place every year to maintain and improve the health of the employees and reduce stress," she said.

She commended the TBS management for giving priority to making sure that the bonanza is conducted despite budget constraints particularly on sports activities.

She also used the opportunity to encourage TBS employees to get COVID-19 vaccination as a way to support the government efforts to fight the pandemic in the country.

On his part, the TBS Director General Dr. Athuman Ngenya said the sports bonanza was the second to be implemented by the standards watchdog and that it is helping employees to improve their health and work relations.

"Without good health, there are no standards, thus this is a unique opportunity for employees to exercise so as to keep themselves fit, particularly during this period of

the pandemic,” he noted.

On their part, TBS employees in attendance commended the TBS management for organising the sports bonanza as it is very important for their health and improvement of work relations.



The Director of Quality Management Mr. Lazaro Msasalaga (left) leads members of his directorate in celebration after winning a tug of war during the TBS sports bonanza held at the University of Dar es Salaam playgrounds.

Government earns 3.9 billion in vehicle inspection

By Gladness Kaseka

The government has collected 3.9 bn/- since it started destination inspection for imported used motor vehicles in April this year.

The Minister for Industry and Trade, Prof Kitila Mkumbo (MP) said this in Dar es Salaam recently, after touring one of the vehicle inspection centres near the Dar es Salaam Port.

He said under the former vehicle inspection system which was done in country of origin, the government would have received only 30 percent of the amount and 70 percent gone to vehicle inspection agents.

Prof. Mkumbo said the decision to conduct vehicle inspection locally using Tanzania Bureau of Standard (TBS), has earned the government 3.9 billion Tanzania Shillings in just a short period of the implementation of the new system.

“About 11, 179 vehicles have been inspected between April to August this year and 7,707 met the required specifications and those below standards were sent to the local garages for maintenance,” he said.

He said the exercise was going well and that he was happy that TBS was keenly and seriously implementing

the initiative which, he noted, had employed a good number of youths in the inspection process and in the garages where maintenance of vehicles that have not met quality requirements is done.

“We urge vehicle importers to report all shortcomings as they have been doing and the government through TBS will take immediate action to address them,” he noted.

Speaking at the site, the TBS Imports and Inspection Manager, Eng. Saidi Mkwawa said the government would have received only 1.3 bn/- if vehicle inspection was conducted outside the country. He added that the saving of 2.7bn/- shows how TBS is committed in implementing the government’s directives aimed at improving business environment and boosting revenue collection.

Eng. Mkwawa said vehicles with some technical faults were sent for maintenance in the local garages thus providing jobs and incomes to Tanzanians.

Before the commencement of destination inspection of imported used motor vehicles, the exercise was being done outside the country through designated agents under the Pre-shipment Verification of Conformity to Standards (PVoC) programme.



The Minister for Industry and Trade, Hon. Prof. Kitila Mkumbo (second right) receives explanations on inspection of imported used motor vehicles during a familiarization tour at an inspection facility in Dar es Salaam.

Public servants urged to support war on substandard products

By Neema Mtemvu

The Tanzania Bureau of Standards (TBS) has urged public servants to develop knowledge on substandard products so as to become good ambassadors and support the government in uprooting them from the local market.

The urge was issued by the TBS Food Safety Officer, Mr. Barnabas Jacob during a training to public servants to impart them with education on the side effects of using counterfeit cosmetics with poisonous ingredients.

The training was organised by the Bureau with the aim of equipping public servants in Nachingwea to become ambassadors in the community by helping identify and prohibit the use of substandard goods especially cosmetics.

Apart from giving them education on prohibited cosmetics, TBS also informed the public servants on the standards watchdog's obligations in the country.

Some of the public servants who participated in the training came from the Tanzania Electric Supply Company Limited (TANESCO), Tanzania Revenue Authority (TRA), Tanzania Commercial Bank (TCB), TTCL Corporation and the National Identification Authority (NIDA).

"The education provided by TBS intended to equip public servants with sufficient knowledge on how to identify quality and counterfeit goods particularly on prohibited cosmetics," Mr. Jacob said, adding that TBS alone cannot easily reach and provide education to all citizens on how to identify quality and substandard goods, thus it is by creating ambassadors like the public servants that awareness may reach the whole population.

During the training, public servants were informed on various short- and long-term side effects that may be contracted by using prohibited cosmetics with poisonous ingredients. Some of the side effects mentioned include skin itching, swelling, problems in reproductive organs and skin cancer. Furthermore, the poisonous ingredients in cosmetics may also affect the liver, kidneys and new-borns.

Mr. Jacob said the education provided to public servants was well received and that the recipients pledged to become good ambassadors to their families, neighbours and the whole community.

In the meantime, TBS conducted an inspection on various shops to remove substandard goods from the shelves.



TBS Food Safety Officer, Mr. Barnabas Jacob enlightens public servants in Nachingwea on product safety and quality.

TBS urges engineers to participate in standards development

By Staff Reporter

Tanzania Bureau of Standards (TBS) has appealed to engineers to take active part in the setting of standards for various goods produced in the country.

The appeal was made by the TBS Inspector, Mr. Domisiano Rutahala at the 18th Annual Engineers' Day exhibition held in Dodoma recently.

"Engineers play an important role in the production of goods in the country, therefore, their participation in setting standards by sharing their knowledge will benefit not only the organization but the nation as well," he said, adding that engineers are thus supposed to participate in the process of standards setting in order to bring a common understanding of national standards prepared for the various products produced in the country.

Mr. Rutahala went on to clarify that the process of setting standards normally involves different stakeholders from relevant sectors who meet to set national standards and later the standards that have been set are uploaded on the TBS for commenting. He called upon engineers to participate in the important process to benefit the nation.

Speaking on the benefits of standardization, Mr. Rutahala said they include bringing equality in the business arena, facilitating trade between countries and protecting the health and safety of consumers.

Annual Engineers Day is an event organized annually by the Engineers Registration Board (ERB) as a way to recognize the role of engineers in national development. This year, the event was held from September 1 to 3 at Dr. Jakaya Kikwete Convention Centre, Dodoma. The theme of the event was "The Impact of Fourth Industrial Revolution on Infrastructure & Industry for Sustainability of Middle-Income Economy".

Tanzania Bureau of Standards uses the event to disseminate knowledge and sensitise participants and visitors on the importance of standards in the social economic development of the nation.

TBS equips farmers with skills to remove toxins on cassava

By Mussa Luhombero

Tanzania Bureau of Standards (TBS) has equipped cassava farmers and consumers in Kilindi District, Tanga Region, with skills on how to process and remove toxins from cassava for the safety of consumers.

Officials from TBS recently in Kilindi offered training to large-scale farmers of cassava and consumers on the safety and quality of cassava products.

The TBS Quality Control Officer, Ms. Ashura Katunzi-Kilewela said among other things, cassava farmers and consumers were sensitised on the presence of natural toxins in cassava and how they can make it safe for consumers.

“Although cassava is an important food crop, it is affected by the natural toxins that emanate from chemicals produced by the plant itself called cyanide,” said Ms. Ashura.

According to Ms. Ashura, the amount of cyanide chemicals in cassava varies depending on the type of cassava concerned and its taste.

“For example, cassava with a small amount of cyanide chemical has a sweet taste, while that with more cyanide chemical has a bitter taste,” noted Ms. Ashura.

Some of the factors contributing to the increase in the number of natural toxins in cassava are the type of cassava cultivated, the weather condition of the area where the level of cyanide in cassava increases more during the dry season and also the type of soil in which cassava is cultivated.

“The amount of cyanide chemical in cassava varies between one area and another depending on the type of soil of the agricultural area even if the seed used is of the same type,” explained Ms. Ashura.

Commenting on the effects of cyanide poisoning, the TBS Chief Food Safety Officer, Dr. Candida Shirima, said the consumer could get health complications from natural cyanide poisoning after eating cassava-based foods with high cyanide chemicals.

Dr. Shirima went on to advise the locals on how to reduce the toxins found in the crop which is by soaking the cassava in water and as a result, the toxin dissolves in the water. It is recommended that it should be soaked for three to five days.

She advised farmers to change the soaking water of the cassava every two days to remove the cyanide chemical more efficiently. She urged farmers and consumers to make sure they dry it after soaking.

“Cassava should be washed and dried on top of the sheds with the best solar dryer until it dries well and is ready for other steps such as grinding,” said Dr. Shirima.

Areas that produce the crop in large quantities and the most affected in Kilindi District are Songe district headquarters, Kwamwande, Kwadiboma, Nkama, Mvungwe, Kigunga, Gombero, Kibirashi, Mafulira, Kikunde and Chamtui.

Mwanza entrepreneurs urged to certify their products

By Staff Reporter

Entrepreneurs in Mwanza Region have been urged to obtain certification of their products from the Tanzania Bureau of Standards (TBS) as way to expand local and international markets.

The TBS Marketing Officer, Ms. Deborah Haule made the appeal recently while speaking to entrepreneurs who participated in the East African Trade Exhibition that ended in the region.

She also used the opportunity to lodge an appeal to participants on the need to register business premises for food and cosmetics to meet legal requirements.

She said the aim for TBS participation in the exhibition was to bring closer services to entrepreneurs and business people as well as provide education on standards and quality that would enable them to produce high quality goods to compete in global markets.

“Pursuant to the East Africa Community agreement, manufacturers from one Partner State who produce goods that have met quality standards can penetrate the whole regional markets without any impediments,” she said.

For small scale manufacturers, she said the government has made arrangements for them to obtain registration for their goods without any costs for three years.

“For small scale manufacturers to qualify for this government arrangement, they must obtain an introductory letter from the Small Industries Development Organization (SIDO) and send it to TBS for the registration process to start,” she added.

Ms. Haule said TBS recognises the contribution from entrepreneurs and this is why it is continually providing education on production of goods that meet required standards.

On his part, the Senior Food Safety Officer at TBS, Mr. Donald Mkonyi called upon business people to make effective use of TBS services to register premises for food and cosmetic products.

“I call upon business people to register food and cosmetic premises that would give consumers assurance on the safety of goods preserved and sold,” he said.

Mr. Mkonyi added that all the registration services for food and cosmetic premises are being provided online, thus providing opportunity for more entrepreneurs to access them.

TBS warns traders on toxic cosmetics business

By Deborah Haule

Tanzania Bureau of Standards (TBS) has warned traders selling banned products like toxic cosmetics in the local market insisting on leaving no stone unturned to end the malpractice.

TBS Officer, Mr. Elisha Meshack said in Kasulu District, Kigoma Region recently that few unscrupulous traders hide banned products including banned toxic cosmetics in their handbags or the dustbins near their shops and if a customer appears then he is given the product by code.

"We will not remain silent on the issue of supplying banned products, especially cosmetics," Mr. Meshack warned, noting that TBS will not hesitate to take appropriate action against all those found to be selling banned products, as it is illegal.

He said since the methods they are using have already been identified, the Bureau will ensure that a few fraudulent traders who sell code-banned cosmetic products are prosecuted in accordance with the law.

Mr. Meshack said that TBS officials came to realise the evil tactics used by unethical traders after conducting an audit on retail stores, wholesalers, distributors, supermarkets, restaurants and elsewhere that was in line with the provision of education. He said the audit was part of the Bureau's strategy to better manage its responsibilities by ensuring products quality and protecting the health and safety of Tanzanians and all consumers.

"We conduct inspections and provide education to retailers and distributors of various products especially food and cosmetics to ensure citizens are provided with quality and safe products," said Mr. Meshack. Commenting on the inspection, many citizens supported TBS's move to conduct inspections and provide education to the public, as the act of traders secretly selling banned goods is an indication that education has reached them and they know they are breaking the law.

"We are pleased with the work being done by TBS, as even consumers of cosmetics products now know what kind of products are not required in the local market," said Joyce Edward, a resident of Kibondo.

She said the inspection would be a nod to traders who have been selling expired food and cosmetics products as well as cosmetics containing toxic ingredients.

Another citizen who identified himself as Naftary Elisha, said: "I thank TBS for coming because by doing this I believe we citizens will avoid fraudulent sellers because they take advantage of our ignorance

or illiteracy and sell us products that are of poor quality and expired, I suggest this exercise to be sustainable so that this habit stops completely."

TBS has been conducting inspections in all regions, which goes hand in hand with the registration of premises dealing with food and cosmetics products to ensure the health and safety of citizens are protected.



TBS Inspector, Mr. Elisha Meshack takes market samples for analysis in Kasulu District, Kigoma Region.

Government officials urged to collaborate with TBS

By Mussa Luhombero

Government officials in Lindi Region have been urged to work closely with the Tanzania Bureau of Standards (TBS) to make sure cashew nut processors produce high quality products that meet the required standards.

The directive was issued recently by the Lindi Regional Commissioner, Ms. Zainab Terack, while opening training to cashew nut processors.

"The regional authority believes that the training to cashew nut processors is a fundamental initiative for enhancing industrialisation through agriculture, business and manufacturing that would ultimately boost economic growth," she said, urging officials under her jurisdiction to provide maximum cooperation to TBS officials in ensuring the quality of products for sustainable development.

She added that the training had come at the right time as the government is emphasizing industrialisation to create more jobs and make high quality goods that will compete in the regional and global markets.

The RC noted that the training provided by the government institutions is proof of its commitment to enhancing investment in the industrial sector to increase the country's exports, particularly of cashew products.

Ms. Zainab commended TBS for organising the training for small scale processors calling it to be sustainable.

Speaking on behalf of the Nachingwea District Commissioner at the training to cashew nut processors, the District Community Development Officer Ms. Lilian Mwaipungwa said the training would help produce quality products for exports and fetch more foreign exchange.

The TBS Research and Training Manager, Mr. Hamisi Mwanasala told the training participants that the Bureau will make sure cashew processors produce products that meet national and international standards.

On her part, the TBS Southern Zone Manager, Ms. Amina Yasin said the training had been offered by the Bureau in collaboration with other government institutions including Small Industries Development Organisation (SIDO).

TBS sensitizes SMEs on certification and registration

By Staff Reporter

Entrepreneurs from various regions have received awareness education on procedures to certify their goods under the free certification programme, registration of business premises and cosmetics.

They got the opportunity from officials of Tanzania Bureau of Standards during the National SIDO Exhibition officially opened by the Vice President of the United of Tanzania, Dr. Philip Mpango and held in Kasulu District, Kigoma Region.

During the exhibition, TBS officials provided services in the business clinic booth under Tanzania Trade Development Authority (TANTRADE), which aimed to serve the entrepreneurs more quickly and conveniently.

Speaking during the exhibition, the Acting Head of TBS Western zone, Mr. Rodney Alananga, counselled entrepreneurs to adhere to the production procedures and safety protection in order to avoid losing markets or being found with substandard products.

He urged entrepreneurs to contact TBS offices any time they need professional assistance.

On her part, the TBS Head of Public Relations and Marketing, Ms. Gladness Kaseka, said the organization provides education and various training through dialogue, seminars, campaigns, exhibitions, radios, televisions and social media.

"This is the beginning, the organization would make sure that education on standards reaches every stakeholder at the ground level," she said.

She said apart from Kasulu, similar campaigns have been conducted in Kakonko and Kibondo districts in Kigoma region and in over 70 districts in Tanzania.

According to her, education and training to the public are offered free of charge under the sponsorship of the government through TBS and that the plan is to reach the whole country.

On her part, the TBS Marketing Officer, Ms. Deborah Haule, urged entrepreneurs whose products are uncertified, to apply for the free opportunity through SIDO, in order to be recognized as SMEs since most of their products fall under compulsory standards, hence are needed to adhere to the Standards Act.

A citizen identified as Abdallah Shaban, applauded efforts made by TBS to ensure that different stakeholders become aware with standards issues so that they can access local and foreign markets.

However, he asked TBS officials to ensure that market surveillance particularly in rural areas is done so as to protect consumers against substandard and undesirable goods.

On their part, the entrepreneurs requested the government to ease the availability of packaging materials which have been a long-time challenge.

More than 700 SMEs attended this year's exhibition where they got an opportunity to display their products namely maize flour, water, juice, groundnuts, cosmetics, cooking oil, soap, cashew nut, wine, rice, furniture and different machines.

TCCIA calls on SMEs to go for certification, registration

By Rhoda Mayugu

Small and medium entrepreneurs have been urged to certify their products and to register premises for the non-manufacturing, selling, distribution and preservation of food and cosmetic products as stipulated by the laws.

The call was made by the President of the Tanzania Chamber of Commerce, Industry and Agriculture (TCCIA), Mr. Paul Koyi, during a grant of licence ceremony held recently at TBS headquarters Ubungo Dar es Salaam, after presenting licences and certificates to 227 manufacturers whose products have

met the requirements for certification.

He said manufacturers and business people are obliged to observe the country's laws and regulations to boost the quality of goods.

He urged entrepreneurs to certify and register their products at TBS as a way to abide by the laws, to support the industrialisation agenda and to be able to compete in global markets.

Mr. Koyi said for the 227 entrepreneurs securing licences and certificates was a great performance and that it will boost productivity in their business.

"With this initiative, you will become good ambassadors for TBS which will encourage more entrepreneurs to acquire certification as a way to adhere to the legal requirements," he said.

He said in three years, the government had spent over 715 m/- supporting small scale entrepreneurs to meet the required quality standards.

He commended TBS for putting a conducive environment for entrepreneurs as well as evaluating their growth every three years of being financed by the government. The evaluation then informs decision on whether or not to continue getting government.

On his part, the TBS Director General, Dr. Athuman Ngenya said the licences and certificates were provided to 227 entrepreneurs who registered their goods and met the required standards.

He said the manufacturers who received licences and certificates for using TBS quality mark standards are divided into three groups namely large scale, medium and small-scale manufacturers.

Dr. Ngenya said the certificates and licences will increase consumers' confidence in the use of domestic goods as well as penetrate easily regional markets.

National quality awards vital for penetrating wide markets

By Rhoda Mayugu

The government has said national quality awards competition organised by the Southern African Development Community (SADC) is a fundamental initiative that would help the country penetrate the wider African business market.

The Minister for Industry and Trade Prof. Kitila Mkumbo made the remarks in Dar es Salaam recently, at the launch of the national quality awards competition organised by SADC in collaboration with TBS and the Tanzania Private Sector Foundation (TPSF).

Prof. Mkumbo directed the Tanzania Bureau of Standards (TBS) to make sure they take this initiative seriously to benefit the country's economy.

He said the participation of the Tanzanian business community in the awards is of paramount importance particularly after the government had ratified the African Continental Free Trade Area (AfCFTA).

The pact connects 1.3 billion people across 55 countries with a combined gross domestic product (GDP) valued at 3.4 trillion US dollars.

He said this is a big economy and that Tanzania will participate in the awards competition to compete and penetrate the wider regional and continental markets.

"It is high time we produced high-quality products for easy penetration in the regional markets. The launching of the national awards is in line with the government's efforts geared at raising the quality of goods and services," he said.

He said this is the first time for Tanzania to take part in the SADC awards and thus it is important to engage closely the business community to participate actively in the competition.

The TBS Director General, Dr. Athuman Ngenya said the national awards are aimed at promoting the business sector through the advancement of the quality of goods and services in the SADC region.

He said the implementation of the initiative follows the agreement reached among SADC members to recognise and promote the business sector through the quality of goods and services.

Dr. Ngenya further said the awards are part of the government's plans to improve goods and services produced in the country through the use of TBS standards thus ensuring that they meet the national standards.

He said the efforts are fundamental in promoting sustainable development of the society, especially in the fourth industrial revolution.

He said the competition will focus on five aspects namely award to the best company of the year, best product of the year, best service of the year, the best seller of the year and award to the best individual who did well on issues related to standards.

He explained that the awards were prepared based on two categories namely for large scale companies and small-scale companies.

He added that the launching of the 2021/22 awards will go along with the granting of awards for the year 2020 through a competition organised by TBS, Small Industries Development Organisation (SIDO), TPSF, Zanzibar Bureau of Standards (ZBS) and TanTrade.



The Minister for Industry and Trade Hon. Prof. Kitila Mkumbo (MP) launches the National Quality Awards Competition for 2021. The launch took place at TBS Ubungu offices, Dar es Salaam, on 15th November, 2021.

TBS imparts aflatoxin knowledge to 500 stakeholders

By Neema Mtemvu

The Tanzania Bureau of Standards (TBS) has imparted knowledge on aflatoxin to more than 500 business people, transporters and processors of maize and groundnuts in four districts in three regions as a way to protect public health.

Speaking on behalf of the TBS Director General, the Head of ICT and Statistics, Mr. Jabir Saleh Abdi, said the training on aflatoxin aimed at broadening understanding among business people, processors and transporters of maize and groundnuts on the imminent danger of aflatoxin and how to evade it. The districts involved in the training under the Tanzania Initiative for Preventing Aflatoxin Contamination (TANIPAC) initiative were Kiteto in Manyara Region, Kongwa in Dodoma Region, Gairo and Kilosa in Morogoro Region.

The two weeks training programme was geared towards enhancing awareness on how to control aflatoxin to protect the health of the consumers and animals as well as maintain food security. This project is under the Ministry of Agriculture and TBS was given the obligation to provide training on aflatoxin.

Mr. Abdi said the training programme will also be offered in the districts of Kondoa, Chemba, Bahi and Babati. Other districts are Namtumbo, Newala, Nanyumbu, Nzega, Urambo, Kibondo, Kasulu, Buchosa, Bukombe and Itilima.

The regions for which the training on aflatoxin will be provided are Dodoma, Manyara, Ruvuma, Mtwara, Tabora, Kigoma, Mwanza, Geita, Simiyu and Morogoro.

Mr. Abdi mentioned some of the benefits of the training including protecting the health of the people, improving and maintaining quality of maize and groundnuts as well as protecting animal health and ensuring food security.

The other benefits of providing training on aflatoxin is to sustain market competition within and outside the country.

Businesspeople, processors and transporters have a great role to play in ensuring that the problem of aflatoxin is addressed and removed to protect the health of the people.

Milk processors urged to raise milk products quality

By Mussa Luhombero

Milk processors from Kilosa and Mvomero in Morogoro Region have been urged to raise the quality of their products to meet the required standards within and outside the country.

They were also encouraged to raise the output of milk products to meet the demand for the domestic market as well as the regional markets.

The urge and encouragement were issued by Kilosa Division Officer, Sabina Suena, on behalf of the Kilosa District Commissioner, Majid Mwanga, at the opening of training to milk processors, suppliers and farmers organised by the Tanzania Bureau of Standards (TBS).

"The training to key stakeholders in the milk industry is of paramount importance in imparting skills on how to process high quality milk products that can easily penetrate domestic and regional markets," she said.

Similarly, she said the training has come at the right time because it will help farmers and processors acquire the right knowledge in milk processing thus avoiding incurring losses.

She said with the training, TBS is imparting knowledge to milk processors and farmers to meet the required quality and safety standards that are to be observed during processing.

She added that the training supports the government's efforts in building a robust industrial sector that can contribute to job creation and economic growth.

These efforts are needed to make sure that all milk products produced in the country meet the required standards before being entered into the markets.

"Farmers and processors should understand that the increased milk production go hand in hand with safety and quality standards to protect the final consumers," she said.

On her part, the Kimamba Division Officer who represented Mvomero District Commissioner, Mary Kayowa said the government is committed to bolstering the industrial sector, raising quality and standards of goods that can easily compete in the domestic and regional markets.

“The district authority believes and is committed to raising industrial productivity with the ultimate goal to contribute to job creation and economic growth,” she noted.

She said all stakeholders in the milk industry should take it seriously to raise and maintain the quality of milk products as a way to participate actively in building the country's economy.

She said for the country reaching the middle-income status is a catalyst for working hard to make sure that the economy grows and its trickledown effect is felt in the whole society.

She urged TBS to make the training a sustainable programme and reach more entrepreneurs in the district to raise the quality of goods.

TBS offered training to entrepreneurs in the Mvomero and Kilosa districts.

TBS reaches over 11,600 stakeholders in three districts

By Staff Reporter

More than 11,600 people in three districts have benefited from the education on how to identify and buy quality goods that was provided by the Tanzania Bureau of Standards (TBS).

The TBS Head of Public Relations and Marketing, Ms. Gladness Kaseka said this was done during a public campaign conducted in three districts namely Rombo in Kilimanjaro Region, Lushoto in Tanga Region and Hanang in Manyara Region.

She said during the campaign, the Bureau used the opportunity to remind people on the war against substandard goods and to sensitize business people to register food and cosmetic premises.

Ms. Kaseka said out of 11,636 people reached in the campaign, 7,536 were primary and secondary schools' students and that apart from primary and secondary schools, the campaign was also conducted in market places, bus stations and auction markets.

She noted that numerous people in these areas responded positively and gathered to acquire knowledge on various issues related to goods quality provided by the TBS officials.

“Through the campaigns we provided knowledge to students and teachers as well as entrepreneurs on the significance of observing standards for the safety of

their health,” she noted.

She said by imparting knowledge on goods quality and standards to primary and secondary school students it is easy to influence their families and the whole society.

She encouraged the public to provide information to respective authorities once they learn that certain products are of low quality or have been banned from the local markets.

Furthermore, she urged business people to observe properly all the guidelines needed in the registration of goods and business premises which are being provided in all TBS offices.

On his part, Lushoto District Executive Director, Ikupa Mwaisyoge commended TBS for the campaigns aimed at educating people on goods quality from the district levels that would help in the efforts to remove substandard goods from the market.

“I urge TBS to extend the campaigns to reach various groups of entrepreneurs in Lushoto District that would enable them to start the process of acquiring the licence of using the standards mark,” said Mwaisyoge.

Speaking at the event, the head teacher of Mkalema Secondary School in Rombo District, Kilimanjaro Region, Gerson Temu commended TBS for a job well done in organising and conducting awareness campaigns.

He also asked TBS to continue undertaking these programmes especially inspections at the district levels.

Ms. Kaseka said this campaign will continue in Mlele, Nkasi and Kasulu districts.

TBS trains grape farmers to maintain standards

By Neema Mtemvu

Tanzania Bureau of Standards (TBS) has trained over 100 grape growers and processors in Dodoma Region to manage the crop in its value chain and increase value in the market.

The training was conducted recently by TBS officials in three areas namely Dodoma City, Hombolo and Mpunguzi.

At the closing remarks, the TBS Central Zone Manager, Mr. Nickonia Mwabuka said the training was about the standards requirements on the crop and its products as well as best farming principles.

“The training also focused on good processing and hygiene regulations, various grape and grape processing technologies, business registration, packaging as well as product quality assurance and issues related to export standards and quality,” said Mr. Mwabuka

He explained that the beneficiaries of the training were those who were in the value chain, farmers, processors and other stakeholders, mostly small and medium entrepreneurs.

"This group is very important in contributing to the gross national product, increasing employment and eradicating poverty in our country," said Mr. Mwabuka.

Speaking at the opening of the training on behalf of Dodoma Regional Commissioner, Anthony Mtaka, Assistant Administrative Secretary for Economy, Production, Investment, Industry and Trade, Ms. Aziza Mumba said the government intends to increase the crop value to be one of the strategic crops to increase productivity for farmers.

She said most of the residents in Dodoma Region engage in growing grapes, but face many challenges including selling of raw grapes, and lack of quality packaging materials for their products.

Other challenges are lack of knowledge about standards requirements, best processing principles, processing technology, marketing access and more.

Ms Mumba explained that the government's intention is to ensure that it adds value to the grapes and stop the selling of raw grapes.

"This will enable our country to continue building a strong and competitive economy," she said.

She said the regional leadership believes that the training is the right way to increase productivity as well as support the government's efforts in ensuring the grape industry and its products contribute to economic growth.

"This is due to the opportunities available especially in this sector including local and regional markets. It should be noted that our country is a member state of the East African Community (EAC) and the Southern African Development Community (SADC).

"We are aware that some members and our neighbours do not grow their own grapes so for us it is an opportunity," said Mumba.

TBS launches essay competition for higher learning students

By Rhoda Mayugu

Tanzania Bureau of Standards (TBS) has launched an essay competition for students from higher learning institutions in the country, as part of the preparations for the African Organisation for Standardisation (ARSO) day in March next year.

The launching event was held in Dar es Salaam recently.

Speaking at the event, on behalf of TBS Director General, the Director of Testing and Metrology Eng.

Johanes Maganga said every year ARSO approves essay content and invites African standards institutions to prepare essay competitions for students from the higher learning institutions.

According to Eng. Maganga, five winners from each country will compete at the African level, where the winner will get an opportunity to participate in the ARSO general meeting to be held in June next year.

Eng. Maganga said TBS is coordinating the essay competition at the national level, including providing information and inviting students to participate, to receive written essays and award winners.

He said students from higher learning institutions will participate to write essays on the theme: "The Role of Standardisation in Promoting African Pharmaceutical and Medical Devices Industries to Attain Self-reliance and Resilience in Combating COVID-19 and Future Pandemics".

Eng. Maganga said the essay writing competitions aims at helping African youth to understand the importance of standards in ensuring sustainable development in the continent.

"We believe that students from higher learning institutions are key stakeholders in the issue of standards, thus a unique opportunity to make them ambassadors through essay writing to demonstrate the importance of standards in economic and social levels," he added.

He said the winners will be announced and awarded cash and certificates during the commemoration of the ARSO day next year.



The Director of Testing and Metrology, Eng. Johanes Maganga launches the 9th ARSO Essay Competition for higher learning students at national level in preparation for ARSO celebration day to be held in March 2022. The launch took place at TBS headquarters, Ubungu, Dar es Salaam on 15th November, 2021.

TBS urges manufacturers, importers of electrical equipment to observe standards

By Mussa Luhombero

Tanzania Bureau of Standards (TBS) has urged local manufacturers and importers of electrical equipment to adhere to and observe quality standards to prevent house fires.

The call was issued by the TBS Director of Standards Development, Mr. David Ndibalema, during a workshop aimed to provide training to importers, distributors, retailers and consumers of electrical wires and other electrical equipment.

Speaking on behalf of the TBS Director General, Mr Ndibalema said several challenges including the sale of substandard electrical equipment emerged after making inspections in the shops and industries in the country.

"Manufacturers, importers and retailers of electrical equipment must supply high quality products as well as provide the right information to the consumers," he said.

He said consumers purchase and make installation of low-quality electrical equipment in the houses, thus endangering lives and assets.

"The workshop is important due to the changes and growth of the energy sector, thus enhancing knowledge to these stakeholders is paramount," he said.

Mr. Ndibalema added that the workshop has come at the right time and it supports the government's efforts in enhancing the energy sector contribution to the economy.

He said the private sector is an engine of the economy and TBS on behalf of the government is providing all necessary support to make sure they produce goods that meet local and global standards.

The workshop held in Dar es Salaam was organised by TBS in collaboration with the Tanzania Electric Supply Company Limited (TANESCO), Energy and Water Utilities Regulatory Authority (EWURA) and Tanzania Electrical, Mechanical and Electronics Services Agency (TEMESA).

Some of the topics covered during the workshop were the importance of standards, procedures in inspecting

goods abroad and after entering into the country and inspection of goods in domestic industries.

Entrepreneurs urged to acquire TBS standards mark

By Staff Reporter

Entrepreneurs have been urged to acquire the standards mark of quality issued by the Tanzania Bureau of Standards (TBS) that will enable them to easily penetrate the East African market.

The call was made by the TBS Marketing officer, Ms. Rhoda Mayugu at the recently ended 21st Jua Kali/Nguvu Kazi micro and small-scale entrepreneurs (MSMEs) exhibitions.

The exhibition attracted exhibitors from Tanzania, South Sudan, Burundi, Rwanda, Uganda and Kenya.

"Entrepreneurs should acquire the TBS standards mark because it would enable them to penetrate the East African market without encountering hurdles," she said.

She added, "We encourage all entrepreneurs who participated in the just ended exhibitions to make sure they acquire the standards mark because it is recognised in the EAC region."

She said by acquiring the standards mark, entrepreneurs in the country can expand their markets domestically, in the region and beyond.

She said TBS obligations include the provision of education to manufacturers, institutional and industrial sectors to enhance the production of high-quality goods as well as quality assurance.

TBS used the entrepreneurs' exhibition to educate SMEs on the need to acquire the TBS standards mark of quality to expand their business.

"We used the opportunity to inform entrepreneurs that all goods produced in the country should have the TBS standards mark," she said.

The TBS standards mark can benefit manufacturers, business people and consumers. For business people and manufacturers, the TBS standards mark gives them the confidence to penetrate and expand their markets within and outside the country.

When domestic goods get TBS certification after being tested in the Bureau's laboratories, they can easily penetrate local, regional and global markets.

For consumers, the TBS standards mark gives them confidence that goods procured and consumed have met the required safety and health standards.



Quality Assurance Officer (TBS) Mr. Arnold Kubingwa enlightens visitors who visited the TBS pavilion at the Jua Kali exhibition which was held at Rock City Mall in Mwanza.

TBS successfully participates in SHIMMUTA sports

By Mussa Luhombero

The Tanzania Bureau of Standards (TBS) has successfully participated in the 2021 annual Inter-Parastatal and Non-Parastatal Sports Federation of Tanzania (SHIMUTA) games that were hosted in Morogoro Region in November.

During the games, TBS teams were triumphant in several key matches, which made the Bureau one of the most feared institutions in the tournament.

In Netball, TBS won against Benjamin William Mkapa

Hospital (BMH) by 38-28, Bank of Tanzania (BoT) (52-12), Mwalimu Nyerere College by 40-12 and Ardhi University (ARU) by 28-15.

In football, TBS won by 1-0 against Dar es Salaam Institute of Technology (DIT), 2-0 against the Government Chemist Laboratory Authority (GCLA) and 2-0 against Tanzania National Parks Authority (TANAPA), won 4-0 against Arusha Institute of Accountancy (IAA) and 4-0 against the Institute of Finance Management (IFM).

Speaking at the conclusion of the tournament, TBS Sports Team Secretary, Ms. Nyabuchwenza Methusela said the two-week period for the games was also a unique opportunity for the TBS sportsmen and women to connect with fellow public servants from other institutions.

"There are many public institutions in the country and it is through the SHIMUTA games that we can know them and meet staff from these institutions," Methusela said.

On the benefits gained, Methusela said sports help players maintain fitness and health as well as enhance efficiency in their daily work because employees spend most of the time in office without getting time to do exercises.

"Sports force us to make exercises to compete in the games. Apart from maintaining the body's fitness, sports help users avoid diseases especially the non-communicable ones," Methusela.

Methusela pleaded with the government to put more efforts into the SHIMUTA games by providing an opportunity for more public institutions to participate.

For example, she said, only 40 institutions participated in the 2021 SHIMUTA games out of the numerous institutions in Tanzania.



CUSTOMER

LOYALTY USE

TBS TESTED PRODUCTS

S/N	Finalized TZS No.	Title
1	FTZS 3201-5-54:2021/IEC 60364-5-54:2011	Low-voltage electrical installations - Part 5-54: Selection and erection of electrical equipment – Earthing arrangements and protective conductors
2	FTZS 3202:2021/IEC 60137:2017	Insulating bushings for alternating voltages above 1000V
3	FTZS 3203:2021/IEC 60376:2018	Specification of technical grade sulphur hexafluoride (SF6) and complementary gases to be used in its mixtures for use in electrical equipment
4	FTZS 3204-1:2021/IEC 60664-1:2020	Insulation coordination for equipment within low-voltage supply systems - Part 1: Principles, requirements and tests
5	FTZS 3178-1:2021/IEC 62586-1:2017	Power quality measurement in power supply systems – Part 1: Power quality instruments (PQI)
6	FTZS 3178-2:2021/IEC 62586-2:2017	Power quality measurement in power supply systems - Part 2: Functional tests and uncertainty requirements
7	FTZS 1518-8:2021	Polyvinyl chloride insulated cables of rated voltages up to and including 450/750 V - Part 8: Single core, flat twin and 3-core sheathed cables for fixed wiring
8	FTZS 630:2021	Codes of practice for manned security services
9	FTZS 681:2021	Security systems — Cash-in-transit services
10	FTZS 682:2021	Security systems — Control room/area
11	FTZS 3172:2021	Vehicle Tracking Systems — Requirements
12	FTZS 3185:2021/IEC 62688:2017	Concentrator photovoltaic (CPV) modules and assemblies — Safety qualification
13	FTZS 3186:2021/IEC 62108:2016	Concentrator photovoltaic (CPV) modules and assemblies — Design qualification and type approval
14	FTZS 3188-9-8:2021/IEC TS 62257-9-8:2020	Renewable energy and hybrid systems for rural electrification — Part 9-8: Integrated systems - Requirements for stand-alone renewable energy products with power ratings less than or equal to 350W
15	FTZS 3187-1:2021/IEC 61730-1:2016	Photovoltaic (PV) module safety qualification — Part 1: Requirements for construction
16	FTZS 3187-2:2021/IEC 61730-2:2016	Photovoltaic (PV) module safety qualification — Part 2: Requirements for testing
17	FTZS 37-1:2021/EAS 186-1:2021	Bathing soap — Specification — Part 1: Solid
18	FTZS 37-2:2021/EAS 186-2:2021	Bathing Soap — Specification — Part 2: Liquid
19	FTZS 723:2021/EAS 849:2021	Silk (sheen) emulsion paint for interior use – Specification
20	FTZS 699:2021/EAS 936:2021	Gloss solvent borne paint for interior and exterior use — Specification
21	FTZS 726:2021/EAS 937:2021	Semi-gloss (egg-shell) solvent borne paint for interior and exterior use — Specification

S/N	Finalized TZS No.	Title
22	FTZS 998:2021 3254:2021/EAS	Textured paint – Specification
23	FTZS 999:2021 3255:2021/EAS	Drop-on materials for road marking paint – Specification
24	FTZS 1983-1:2021/EAS 58-1:2021	Compounded dog food — Specification — Part 1: Complete food
25	FTZS 547:2021/EAS 97:2021	Fish meal for animal feeds — Specification
26	FTZS 735:2021/EAS 230:2021	Maize bran as animal feed — Specification
27	FTZS 549:2021/EAS 231:2021	Bone meal for animal feeds — Specification
28	FTZS 738:2021/EAS 232:2021	Maize gluten as animal feed — Specification
29	FTZS 737:2021/EAS 233:2021	Compounded ostrich feed — Specification
30	FTZS 819:2021/EAS 287:2021	Oilseed cakes and meal as animal feeds — Specification
31	FTZS 820:2021/EAS 353:2021	Wheat bran and wheat pollard as animal feed — Specification
32	FTZS 1008:2021 1625:2021/EAS	Fermented (cultured) milk — Specification
33	FTZS 1009:2021 1201:2021/EAS	Gouda cheese — Specification
34	FTZS 1010:2021 1211:2021/EAS	Cottage cheese — Specification
35	FTZS 1011:2021 1200:2021/EAS	Cheddar cheese — Specification
36	FTZS 1012:2021 1225:2021/EAS	Mozzarella cheese — Specification
37	FTZS 1013:2021 1213:2021/EAS	Cream cheese — Specification
38	TZS 1026:2021 3253:2021/EAS	Minced meat — Specification
39	FTZS 1027:2021 3252:2021/EAS	Bacon — Specification
40	FTZS 1028:2021 3251:2021/EAS	Ham — Specification
41	FTZS 1029:2021 3250:2021/EAS	Rabbit meat (carcass and cuts) — Specification
42	FTZS 2278:2021 /EAS 1000:2021	Raw cashew nut (In-shell) — Specification
43	FTZS 739:2021 /EAS 1001:2021	Raw Cashew kernels — Specification
44	FTZS 1535:2021 /EAS 1002:2021	Roasted Cashew kernels — Specification
45	FTZS 2919:2021 /EAS 1003:2021	Cashew Butter — Specification

S/N	Finalized TZS No.	Title
46	FTZS 3256:2021 /EAS 1004:2021	Raw Macadamia kernel — Specification
47	FTZS 3257:2021 /EAS 1005:2021	Roasted Macadamia kernel — Specification
48	FTZS 741:2021 /EAS 1006:2021	Sesame (simsim) — Specification
49	FTZS 2008:2021 /EAS 1007:2021	Chia seeds — Specification
50	FTZS 389:2021	Fruit juices and nectars — Specification
51	FTZS 3268:2021/EAS 348:2021 -	Glossary of terms used in confectionery trade
52	FTZS 88:2021	Raw cane sugar — Specification
53	FTZS 100:2021	Plantation (mill) white sugar — Specification
54	FTZS 101:2021	Refined white sugar — Specification
55	FTZS 3260:2021	Cocoa beans — Specification
56	FTZS 3261:2021	Cocoa butter for food industry — Specification
57	FTZS 3264:2021	Chocolate and chocolate products — Specification
58	FTZS 3265:2021	Cocoa powder and cocoa powder mixture — Specification
59	FTZS 3278:2022	Code of practice for the prevention and reduction of aflatoxin contamination in groundnuts
60	FTZS 3279:2022	Sampling procedures for aflatoxin analysis in groundnuts and its products
61	FTZS 3280:2022	Groundnut Flour — Specification
62	FTZS 3281:2022	Code of practices for production and handling of maize (corn) grains - Good Agricultural Practices
63	FTZS 3282:2022	Code of practices for prevention and reduction of aflatoxin contamination in maize
64	FTZS 3283:2022.	Sampling procedures for analysis of mycotoxins in cereals and cereal products
65	FTZS 3258-1: 2021/EAS 1017-1:2021	Sanitary appliances (vitreous china) — Part 1: General requirements (1 st Edition)
66	FTZS 3258-2:2021/EAS 1017-2:2021	Sanitary appliances (vitreous china) — Specification — Part 2: Wash down water closet pan (1 st Edition)
67	FTZS 3258- 3: 2021/EAS 1017- 3:2021	Sanitary appliances (vitreous china) — Specification — Part 3: Wash basin (1 st Edition)
68	FTZS 3258- 4: 2021/EAS 1017- 4:2021	Sanitary appliances (vitreous china) — Specification — Part 4: Squatting pans (1 st Edition)
69	FTZS 3258-5: 2021/EAS 1017-5:2021	Sanitary appliances (vitreous china) — Specification — Part 5: Urinal (1 st Edition)
70	FTZS 3258-6: 2021/EAS 1017-6:2021	Sanitary appliances (vitreous china) — Specifications — Part 6: Flushing cistern (1 st Edition)

S/N	Finalized TZS No.	Title
71	FTZS 3266-13/ ISO 5667-13:2011	Water quality - Sampling — Part 13 — Guidance on sampling of sludges.
72	FTZS 3266-15	Water quality -Sampling — Part 15 — Guidance on the preservation and handling of sludge and sediment samples
73	FTZS 3267-1/ ISO 16075-1:2020	Guidelines for treated wastewater use for irrigation Projects — Part 1 — The basis of a reuse project for Irrigation.
74	FTZS 3267-2 /ISO16075-2-2020	Guidelines for treated wastewater use for irrigation projects — Part 2 — Development of the project
75	FTZS 3267-3	Guidelines for treated wastewater use for irrigation projects Part 3 — Components of a reuse project for irrigation
76	FTZS 3267-4/ ISO 16075-4:2021-	Guidelines for treated wastewater use for irrigation Projects — Part 4 — Monitoring
77	FTZS 3267-5/ ISO 16075-5:2021	-Guidelines for treated wastewater use for irrigation projects — Part 5 — Treated wastewater disinfection and equivalent treatments
78	FTZS 3269:2021 /ISO 19702:2015 -	Guidance for sampling and analysis of toxic gases and vapours in fire effluents using Fourier Transform Infrared (FTIR) spectroscopy
79	FTZS 3270:2021 /ISO 19703:2018 -	Generation and analysis of toxic gases in fire — Calculation of species yields, equivalence ratios and combustion efficiency in experimental fires
80	FTZS 3271:2021 /ISO 29903-1:2020	Comparison of toxic gas data from different tests — Part 1: Guidance and requirements
81	FTZS 3272:2021 /ISO 15767:2009	Workplace atmospheres — Controlling and characterizing uncertainty in weighing collected aerosols
82	FTZS 3273:2021 /ISO 16107:2007	Workplace atmospheres — Protocol for evaluating the performance of diffusive samplers
83	FTZS 3274:2021 /ISO 20581:2016	Workplace air — General requirements for the performance of procedures for the measurement of chemical agents
84	FTZS 3275/ISO 8756:1994	Air quality — Handling of temperature, pressure and humidity data
85	FTZS 3276-1:2021 /ISO 26367-1:2019	Guidelines for assessing the adverse environmental impact of fire effluents — Part 1: General
86	FTZS 3276-2:2021 /ISO 26367-2:2017	Guidelines for assessing the adverse environmental impact of fire effluents — Part 2: Methodology for compiling data on environmentally significant emissions from fires
87	FTZS 3277:2021 /ISO 21741:2020	Stationary source emission – Determination of the concentration of total mercury.
88	FTZS 132:2021/EAS 35:2021	Fortified edible salt — Specification (4 th Edition)

New Projects

For the period under review the following Projects were initiated for standards development.

1.1 Building and Construction

1. BCDC 7 (828) DTZS Sanitary appliances (vitreous China) – Part 1: General requirements (1st Edition)
2. BCDC 7 (830) DTZS Sanitary appliances (vitreous China) – Specification – Part 2: Wash down water closet pan (1st Edition)
3. BCDC 7 (831) DTZS Sanitary appliances (vitreous China) – Specification – Part 3: Wash basin (1st Edition)
4. BCDC 7 (832) DTZS Sanitary appliances (vitreous China) – Specification – Part 4: Squatting pans (1st Edition)
5. BCDC 7 (833) DTZS Sanitary appliances (vitreous china) – Specification – Part 5: Urinal (1st Edition)
6. BCDC 7 (834) DTZS Sanitary appliances (vitreous china)- Specification – Part 6: Flushing cistern (1st Edition)
7. BCDC 7 (836) NWI Products used for the treatment of water intended for human consumption-granular activated carbon.
8. BCDC 7 (841) NWI Products used for the treatment of water intended for human consumption. Granular activated carbon. Reactivated granular activated carbon.
9. BCDC 7 (839) NWI Sato toilet Pan-Specification
10. BCDC 7 (837) NWI Sato toilet Stool-Specification
11. BCDC 7 (838) NWI Sato hand washing kit-Specification
12. BCDC 7 (840) NWI Service activities relating to drinking water supply, waste water and storm systems. Vocabulary
13. BCDC (854) NWI Guidelines for the management of assets of water supply and wastewater systems. Wastewater treatment plants, sludge treatment facilities, pumping stations, retention and detention facilities.
14. BCDC (842) NWI On-site non-potable water systems. Systems for the use of treated greywater.
15. BCDC (853) NWI On-site non potable water systems. Systems for the use of rainwater.
16. BCDC 2 (966) NWI Methods of test dense shaped refractory Products-Determination of resistance to abrasion at ambient temperature.
17. BCDC 2 (967) NWI Refractory materials - Determination of abrasion resistance at elevated temperature.
18. BCDC 2 (968) NWI Refractory products - Determination of thermal expansion.
19. BCDC 2 (969) NWI Refractories - Test methods for thermal shock resistance.
20. BCDC 4 (970) NWI Methods of testing cement
- Determination of the heat of hydration -Part 1: Solution method.
21. BCDC 4 (971) NWI Methods of testing cement -Determination of the heat of hydration -Part 2: Semi-adiabatic method.
22. BCDC 5 (972) NWI Standard Specification for hydrated lime for use in Asphalt cement or Bituminous Paving mixture.
23. BCDC 5 (973) NWI Sampling and preparation of cored specimens of field compacted, matured, cementitious stabilized material.
24. BCDC 5 (974) NWI Determination of wet dry durability of compacted and cured specimens of cementitious stabilized materials by mechanical brushing.
25. BCDC 5 (975) NWI Test method -Determination of the foaming characteristic of bitumen.
26. BCDC 5 (978) NWI Test method -Determination of binder content of mixtures used in bituminous slurry seal.
27. BCDC 5 (976) NWI Test method -Power and road speed indicator tests for a binder distributor.
28. BCDC 5 (977) NWI Test method - Determination of California bearing ratio of lime treated road materials.
29. BCDC 5 (979) NWI Mechanical vibration -Road surface profiles -Reporting of measured data.
30. BCDC 5 (980) NWI Standard practice for design and construction of cement concrete pavement.
31. BCDC 1 (983) NWI Concrete paving blocks. Requirements and test methods
32. BCDC 9 (984) NWI Terrazzo tiles. Terrazzo tiles for internal use
33. BCDC 1 (985) NWI Precast concrete products. Masts and poles;
34. BCDC 1 (986) NWI Concrete pipes and ancillary concrete products. Specification for unreinforced and reinforced concrete pipes (including jacking pipes) and fittings with flexible joints
35. BCDC 9 (987) NWI Ceramic tiles Part 15: Determination of lead and cadmium given off by tiles
36. BCDC 9 (988) NWI Ceramic tiles Part 16: Determination of small colour differences.
37. BCDC 9 (989) NWI Ceramic tiles Definitions, classification, characteristics and marking
38. BCDC 1 (990) NWI Sprayed concrete. Part 1. Definitions, specifications and conformity
39. BCDC 1 (991) NWI Testing sprayed concrete. Sampling fresh and hardened concrete
40. BCDC 1 (992) NWI Testing sprayed concrete. Compressive strength of young sprayed concrete
41. BCDC 1 (993) NWI Quality control for batching and mixing steel fibre-reinforced concretes
42. BCDC 1 (994) NWI Concrete Methods of sampling fresh concrete
43. BCDC 1 (995) NWI Concrete Methods of testing fresh concrete

44. BCDC 1 (996) NWI Concrete Methods of making and curing test specimens
45. BCDC 9 (981) NWI Fibre cement flat sheets. Product specification and test methods

1.2 Chemical and Chemical Products

46. CDC 2 (904) NWI/EAS 186-1:2021, Bathing soap – Specification – Part 1: Solid
47. CDC 2 (905) NWI/EAS 186-2:2021, Bathing soap – Specification – Part 2: Liquid
48. CDC 2 (906) NWI, Feminine wash – Specification
49. CDC 2 (907) NWI, Fruits and vegetable wash – Specification
50. CDC 3 (908) NWI, Face pack – Specification
51. CDC 3 (909) NWI, Skin serum – Specification
52. CDC 3 (910) NWI, Herbal Cosmetics - General guidelines
53. CDC 7 (911) NWI/ISO 7202:2018, Fire extinguishing media – Powder
54. CDC 7 (912) NWI/ISO 7203-1:2019, Fire extinguishing media - foam concentrate - Part 1: Specification for low expansion concentrates for top application to water-immiscible liquids
55. CDC 7 (913) NWI/ISO 7203-2:2019, Fire extinguishing media - Foam concentrates - Part 2: Specification for medium- and high-expansion foam concentrates for top application to water-immiscible liquids
56. CDC 7 (914) NWI/ ISO 7203-3:2019, Fire extinguishing media - Foam concentrates - Part 3: Specification for low-expansion foam concentrates for top application to water-miscible liquids
57. CDC 7 (915) NWI/ISO 3941:2007, Classification of fire
58. CDC 7 (916) NWIP/EAS 35:2021, Fortified edible salt – Specification (Revision of TZS 132:2014/EAS 35:2013)
59. CDC 13 (919) NWI/EAS 849:2021, Silk (sheen) emulsion paint for interior use – Specification
60. CDC 13 (924) NWI/EAS 936:2021, Gloss solvent borne paint for interior and exterior use – Specification (Revision of TZS 699:2009)
61. CDC 13 (926) NWI/ Semi-gloss (egg-shell) solvent borne paint for interior and exterior use – Specification (Revision of TZS 726:2011)
62. CDC 13 (931) NWI/EAS 998:2021, Textured paint – Specification
63. CDC 13 (933) NWI/EAS 999:2021, Drop on materials for road marking paint – Specification
64. CDC 13 (935) NWI, Shoe cream – Specification
65. CDC 13 (937) NWI, Ant mosquito paints - Specification
66. CDC 13 (940) NWI, Automobile polish – Specification
67. CDC 17 (304) NWI, Domestic Multipurpose Oil –Specification
68. CDC 17 (448) NWI/ISO 6521-1:2019, Lubricants, industrial oils and related products (Class L) - Family D (compressors) - Part 1: Specifications of categories DAA and DAB (lubricants for reciprocating and drip feed rotary air compressors)
69. CDC 17 (449) NWI/ ISO 19378: 2003, Lubricants, industrial oils and related products (class L) - Machine-tool lubricants - Categories and specifications
70. CDC 17 (450) NWI/ISO 6743-3:2003, Lubricants, industrial oils and related products (class L) -Classification - Part 3: Family D (Compressors)
71. CDC 17 (451) NWI/ ISO 24254:2007, Lubricants, industrial oils and related products (class L) -Family E (internal combustion engine oils) -Specifications for oils for use in four-stroke cycle motorcycle gasoline engines and associated drivetrains (categories EMA and EMB)
72. CDC 17 (452) NWI/ ISO 6521-3:2019, Lubricants, industrial oils and related products (Class L) - Family D (compressors) - Part 3: Specifications of categories DRA, DRB, DRC, DRD, DRE, DRF and DRG (lubricants for refrigerating compressors)
73. CDC 16 (945) NWI Apitoxin-Specification
74. CDC 16 (460) NWI Antiseptics & disinfectants- Test method and requirements
75. CDC 16 (454) NWI Vapour rub – Specification
76. CDC 16 (440) NWI Mosquito repellents – Specification
77. CDC 21 (944) DTZS Surgical sutures- Specification-Part 2:Non-absorbable
78. CDC 21 (943) DTZS Surgical sutures- Specification-Part 1:Absorbable
79. CDC 21 (942) DTZS Surgical suture needles- Specification
80. CDC 21 (941) NWI Packaging for terminally sterilized medical devices-Part 1:Requirements for materials, sterile barrier systems and packaging systems
81. CDC 21 (939) NWI Non-active surgical implants-General requirements
82. CDC 21 (938) NWI Implants for surgery-Metallic materials-Part 9:Wrought high Nitrogen stainless steel
83. CDC 21 (936) NWI Clinical investigation of medical devices for human subjects - Good clinical practice
84. CDC 21 (934) NWI Cardiovascular implants and artificial organs-Cardiopulmonary bypass systems-Arterial blood line filter
85. CDC 21 (932) NWI Metallic materials-Tensile testing-Part 1:Method of test at room temperature
86. CDC 21 (930) NWI Medical devices-Application of risk management to medical devices
87. CDC 21 (929) NWI Implants for surgery-Metallic materials-Part 14:Wrought Titanium 15-Molybdenum 5-Zirconium 3-Aluminium alloy
88. CDC 21 (928) NWI Implants for surgery-Metallic

- materials-Part 12:Wrought-Cobalt-Chromium-Molybdenum alloy
89. CDC 21 (927) NWI Implants for surgery-Metallic materials-Part 11: Wrought Titanium 6-Aluminium 7-Niobium alloy
 90. CDC 21 (925) NWI Implants for surgery-Metallic materials-Part 7: Forgeable and cold-formed Cobalt-Chromium-Nickel-Molybdenum-Iron alloy
 91. CDC 21 (923) NWI Implants for surgery-Metallic materials-Part 6: Wrought Cobalt-Nickel-Chromium-Molybdenum alloy
 92. CDC 21 (922) NWI Implants for surgery-Metallic materials-Part 5: Wrought Cobalt-Chromium-Tungsten-Nickel alloy
 93. CDC 21 (921) NWI Implants for surgery-Metallic materials-Part 4: Cobalt-Chromium Molybdenum casting alloy
 94. CDC 21 (920) NWI Implants for surgery-Metallic materials-part 3: Wrought Titanium 6-Aluminium 4-Vanadium alloy
 95. CDC 21 (918) NWI Implants for surgery-Metallic materials-Part 2: Unalloyed titanium
 96. CDC 21 (917) NWI Implants for surgery-Metallic materials-Part 1: Wrought stainless steel
 97. CDC 5 (946) NWI Laboratory glassware — Graduated measuring cylinders
 98. CDC 5 (947) NWI Laboratory glassware — Single-volume pipettes
 99. CDC 5 (948) NWI Laboratory glassware — Beakers
 - 100.CDC 5 (949) NWI Laboratory glassware — Graduated pipettes
 - 101.CDC 5 (950) NWI Laboratory glassware — Interchangeable conical ground joints
 - 102.CDC 5 (951) NWI Laboratory glass and plastics ware — Principles of design and construction of volumetric instruments
 - 103.CDC 5 (952) NWI Glass — Resistance to attack by hydrochloric acid at 100 degrees C — Flame emission or flame atomic absorption spectrometric method
 - 104.CDC 5 (953) NWI Laboratory glassware — Volumetric instruments — Methods for testing of capacity and for use
 - 105.CDC 5 (954) NWI Glass — Hydrolytic resistance of glass grains at 98 °C — Method of test and classification
 - 106.CDC 5 (955) NWI Glass — Resistance to attack by a boiling aqueous solution of mixed alkali — Method of test and classification
 - 107.CDC 5 (956) NWI Laboratory glassware — Thermal shock and thermal shock endurance — Test methods.
 - 108.CDC 5 (957) NWI Laboratory glassware — Pipettes — Colour coding
 - 109.CDC 5 (958) NWI Borosilicate glass 3.3 — Properties
 - 110.CDC 6 (959) NWI Sodium dichloroisocyanurate, anhydrous, for disinfection of water used for human consumption – Specification
 - 111.CDC 6 (960) NWI Chemicals used for treatment of water intended for human consumption. Aluminium sulfate
 - 112.CDC 6 (961) NWI Water quality — Determination of cyanide — Part 2: Determination of easily liberatable cyanide.
 - 113.CDC 6 (962) NWI Water quality — Determination of cyanide — Part 3: Determination of cyanogen chloride.
 - 114.CDC 10 (442) NWI Wallpaper - Specification
 - 115.CDC 10 (443) NWI Bamboo Drink Straw – Specification
 - 116.CDC 10 (445) NWI Jumbo rolls (raw material for toilet paper)- Specification
 - 117.CDC 10 (963) NWI Black Lead Pencil-Specification
 - 118.CDC 14 (964) NWI Moulded solid rubber soles and heels – Specification
 - 119.CDC 14 (965) NWI Rubber bands — General requirements and test methods

1.3 Mechanical

- 120.MEDC 4 (1139) NWI - Plastics piping systems - Mechanical fittings for pressure piping systems – Specifications
- 121.MEDC 4 (1138) NWI – Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 5: Fitness for purpose of the system
- 122.MEDC 4 (1137) NWI – Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 3: Fittings
- 123.MEDC 4 (1136) NWI – Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 2: Pipes
- 124.MEDC 4 (1135) NWI – Plastics piping systems for the supply of gaseous fuels - Unplasticized polyamide (PA-U) piping systems with fusion jointing and mechanical jointing - Part 1: General
- 125.MEDC 4 (1134) NWI – Plastics pipes and fittings - Butt fusion jointing procedures for polyethylene (PE) piping systems
- 126.MEDC 4 (1133) NWI – Plastics piping systems for non-pressure underground drainage and sewerage. Unplasticized poly (vinyl chloride) (PVC-U). Specifications for pipes, fittings and the system
- 127.MEDC 4 (1131) NWI – Thermoplastics pipes for the conveyance of fluids - Nominal outside diameters and nominal pressures - Part 1: Metric series
- 128.MEDC 4 (1130) NWI – Structured-wall piping

- systems - Pipes and fittings with smooth external surface, Type B
- 129.MEDC 4 (1129) NWI – Structured-wall piping systems - Pipes and fittings with smooth external surface, Type A
- 130.MEDC 12 (1132) NWI – Small craft - Liquid-fuelled galley stoves and heating appliances.
- 131.MEDC 12 (1125) NWI – Domestic gas cooking appliances - Safety - Part 22: Particular requirements for ovens and compartment grills
- 132.MEDC 12 (1124) NWI – Domestic gas cooking appliances - Safety - Part 21: Particular requirements for gas hobs, gas grills and gas griddles
- 133.MEDC 12 (1123) NWI – Domestic gas cooking appliances - Safety - Part 1: General requirements
- 134.MEDC 12 (1128) NWI – Structured-wall piping systems of unplasticized PVC-U, PE and PP
- 135.MEDC 11 (868) / ISO 9905:1994 Technical specifications for centrifugal- Pumps Class I.
- 136.MEDC 11 (869) / ISO 5199:2002 Technical specifications for centrifugal- Pumps Class II
- 137.MEDC 11 (870) / ISO 9908:1993 Technical specifications for centrifugal- Pumps Class III.
- 138.MEDC 11 (871) / ISO 14847:1999(E) Rotary positive displacement pumps - Technical requirements
- 139.MEDC 11 (872) / ISO 16330:2003(E) Reciprocating positive displacement pumps and pump units - Technical requirements
- 140.MEDC 11 (873) / ISO 15873:2002 Seal-less rotodynamic pumps - Class II – Specification
- 141.MEDC 2 (1241) NWI – Quality requirements for fusion welding of metallic materials - Part 5: Documents with which it is necessary to conform to claim conformity to the quality requirements of ISO 3834-2, ISO 3834-3 or ISO 3834-4
- 142.MEDC 2 (1240) NWI – Quality requirements for fusion welding of metallic materials - Part 1: Criteria for the selection of the appropriate level of quality requirements

1.4 General Techniques Standards

- 143.GDC 4 (1076) NWI Polyethylene terephthalate (PET) bottles/Containers-Specification
- 144.GDC 4 (1077) NWI Plastics -Blow-moulded polypropylene (PP) containers for packaging of liquid foodstuffs (ISO 13106)
- 145.GDC 4 (1071) NWI Transport packaging - reusable, rigid plastic distribution boxes — part 1: general purpose application. (ISO 18616-1)
- 146.GDC 4 (1072) NWI Transport packaging — reusable, rigid plastic distribution boxes — part 2: general specifications for testing (ISO 18616-2)

- 147.GDC 4 (1083) NWI Pressure sensitive adhesive polypropylene tapes for packaging (TZX 1272:2010 to be withdrawn)
- 148.GDC 4 (1084) NWI Pressure sensitive plastic film tape - Specification (TZX 1273:2010 to be withdrawn)
- 149.GDC 4 (1068) NWI Series 1 freight containers — Classification, dimensions and ratings (ISO668:2020)
- 150.GDC 4 (1069) NWI Series 1 freight containers — Specification and testing — Part 1: General cargo containers for general purposes (ISO 1496-1:2013/AMD 1:2016)
- 151.GDC 4 (1070) NWI Series 1 freight containers — Specification and testing — Part 3: Tank containers for liquids, gases and pressurized dry bulk. (ISO 1496-3:2019)

1.5 Environment

- 152.EMDC6 (1038)NWII Personal photographic dosimeters
- 153.EMDC6 (1039) NWI Radionuclide gauges- Gauges designed for permanent installation
- 154.EMDC6 (1040) NWI Radiological Protection- Sealed radioactive sources - General requirements and classification
- 155.EMDC1(898) NWI Decentralized Wastewater Treatment Systems (DEWATS) - General tolerance limits for effluents discharged to the environment
- 156.EMDC1(899) NWI Industrial effluents — Part 1: Sampling and test for industrial effluents
- 157.EMDC1(897) NWI Tolerance limits for industrial effluents discharged into inland surface waters - Tanning industry
- 158.EMDC3(1000) NWI / ISO 22190:2020 - Soil quality — Use of extracts for the assessment of bioavailability of trace elements in soils
- 159.EMDC3 (1001) NWI / ISO 19258:2018- Soil quality — Guidance on the determination of background values.
- 160.EMDC3(1002) NWI / ISO 18504:2017 - Soil quality — Sustainable remediation
- 161.EMDC3 (1003) NWI / ISO 17924:2018 - Soil quality — Assessment of human exposure from ingestion of soil and soil material — Procedure for the estimation of the human bio accessibility

/bioavailability of metals in soil.

- 162.EMDC3 (1004) NWI/ ISO 15800:2019 - Soil quality — Characterization of soil with respect to human exposure.
- 163.EMDC3 (1005) NWI / ISO 11504:2017 - Soil quality — Assessment of impact from soil contaminated with petroleum hydrocarbons.

1.6 Electrotechnical

- 164.EDC 5 (1220) NWI / IEC TS 62257-7-4:2019 Recommendations for renewable energy and hybrid systems for rural electrification- Part 7-4: Generators- Integration of solar with other forms of power generation within hybrid power systems
- 165.EDC 5 (1222) NWI / ISO 9459-1 Solar heating- Domestic water heating systems-Part 1: Performance rating procedure using indoor test methods.
- 166.EDC 5 (1223) NWI / ISO 9459-2 Solar heating- Domestic water heating systems-Part 2: Outdoor test methods for system performance characterization and yearly performance prediction of solar-only systems
- 167.EDC 5 (1224) NWI / ISO 9459-5 Solar heating- Domestic water heating systems-Part 5: System performance characterization by means of whole-system tests and computer simulation.
- 168.EDC 5 (1225) NWI / ISO 9806 Solar energy- Solar thermal collectors- Test methods
- 169.EDC 5 (1225) NWI / IEC 61400-1:2019 Wind energy generation systems- Part 1: Design requirements
- 170.EDC 5 (1225) NWI / IEC 61400-2: 2012 Wind turbines – Part 2: Small wind turbines
- 171.EDC 5 (1225) NWI / IEC 61400-4: 2012 Wind turbines – Part 4: Design requirements for wind turbines gearboxes
- 172.EDC 5 (1225) NWI / IEC 61400-5: 2020 Wind energy generation systems- Part 5: Wind turbines blades
- 173.EDC6 (1186) NWI Fixed capacitors for use in electronic equipment - Part 1: Generic Specification.
- 174.EDC6 (1187) NWI Information technology equipment - Safety - Part 23: Large data storage equipment.

- 175.EDC 6 (1188) NWI Power consumption of information technology equipment- Measurement methods.
- 176.EDC6 (1189) NWI Audio, video and related equipment-Determination of power consumption - Part 1: General.
- 177. EDC6 (1191) NWI Audio, video, and related equipment - Determination of power consumption - Part 3: Television sets
- 178. EDC6 (1192) NWI Audio, video, and related equipment - Determination of power consumption - Part 6: Audio equipment
- 179.EDC6 (1190) NWI Audio, video and related equipment - Methods of measurement for power consumption - Part 7: Computer monitors
- 180.EDC6 (1185) NWI Portable multimedia equipment - Determination of battery duration - Part 1: Powered loudspeaker equipment
- 181.EDC6 (1193) NWI Set Top Box specifications for digital terrestrial television (DVB – T2)
- 182.EDC6 (1194) NWI Mobile Handsets - Part 1: Safety Requirements
- 183.EDC4 (1285) NWI ISO/IEC 19795-2:2007 Information technology — Biometric performance testing and reporting — Part 2: Testing methodologies for technology and scenario evaluation
- 184.EDC4 (1286) NWI ISO/IEC 24745:2011 Information technology — Security techniques — Biometric information protection
- 185.EDC4 (1287) NWI ISO/IEC 27000:2016 Information technology — Security techniques — Information security management systems — Overview and vocabulary
- 186.EDC4 (1288) NWI ISO/IEC 27001:2013 Information technology — Security techniques — Information security management systems — Requirements
- 187.EDC4 (1289) NWI ISO/IEC 27035-1:2016 Information technology — Security techniques —Information security incident management — Part 1: Principles of incident management
- 188.EDC4 (1168) NWI ISO/IEC 14443-1:2018 Cards and security devices for personal identification - Contactless proximity objects - Part 1: Physical characteristics
- 189.EDC1 (1235) NWI Hand-held motor-operated

electric tools - Safety - Part 1: General requirements

190.EDC1 (1236) NWI Hand-held motor-operated electric tools - Safety - Part 2-1: Particular requirements for drills and impact drills

191.EDC1 (1237) NWI Hand-held motor-operated electric tools - Safety - Part 2-3: Particular requirements for grinders, polishers and disk-type sanders

192.EDC1 (1239) NWI Hand-held motor-operated electric tools - Safety - Part 2-2: Particular requirements for screwdrivers and impact wrenches

193.EDC1 (1268) NWI Low-voltage switchgear and control gears – Part 4-1: Contactors and motor-starters – Electromechanical contactors and motor-starters.

194.EDC1 (1272) NWI Household and similar electrical appliances - Safety - Part 2-31: Particular requirements for range hoods and other cooking fume extractors

195.EDC1 (1269) NWI Household and similar electrical appliances - Safety - Part 2-100: Particular requirements for hand-held mains-operated garden blowers, vacuums and blower vacuums

196.EDC4 (1291) NWI ISO/IEC 27002:2013 Information technology — Security techniques — Code of practice for information security controls

197.EDC4 (1292) NWI ISO/IEC 27011:2016 Information technology — Security techniques — Code of practice for Information security controls based on ISO/IEC 27002 for telecommunications organizations

198.EDC C4 (1169) NWI ISO/IEC 10373-6:2020 Cards and security devices for personal identification - Test methods - Part 6: Contactless proximity objects

1.7 Textile and Leather

199.TDC 5 (1095) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 1: Methods for the presentation of a weave diagram and plans for drafting, denting and lifting

200.TDC 5 (1096) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 2: Determination of number of threads per unit length

201.TDC 5 (1097) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 3: Determination of crimp of yarn in fabric

202.TDC 5 (1099) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 4: Determination of twist in yarn removed from fabric

203.TDC 5 (1100) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 5: Determination of linear density of yarn removed from fabric.

204.TDC 5 (1101) NWI Textiles — Woven fabrics — Construction — Methods of analysis — Part 6: Determination of the mass of warp and weft per unit area of fabric

205.TDC 5 (1102) NWI Textile fibres – Some methods of sampling for testing.

206.TDC 5 (1103) NWI Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 1: Method using HPLC-MS.

207.TDC 5 (1104) NWI Textiles — Method for the detection and determination of alkylphenol ethoxylates (APEO) — Part 2: Method using NPLC

1.8 Mining and Minerals

208.TBS/MMDC 6 (1284) NWI/ISO 7764:1985, Iron ores — Preparation of predried test samples for chemical analysis

209.TBS/MMDC 6 (1047) NWI/ISO 9516-1:2003 Iron ores — Determination of various elements by X-ray fluorescence spectrometry — Part 1: Comprehensive procedure

210.TBS/MMDC 6 (1283) NWI/ISO 4689-2:2017 Iron ores — Determination of sulfur content — Part 2: Combustion/titration method

211.TBS/MMDC 9 (803) NWI Activated carbons used for precious metal recovery – Specifications.

212.TBS/MMDC 6 (1042) NWI/ISO 2597-1:2006 Iron ores — Determination of total iron content — Part 1: Titrimetric method after tin (II) chloride reduction

213.TBS/MMDC 6 (651) NWI/ISO 2597-2:2019 Iron ores — Determination of total iron content — Part 2: Titrimetric methods after titanium (III) chloride reduction

214.TBS/MMDC 6 (1044) NWI/ISO 4689-2:2017

Iron ores — Determination of sulfur content —
Part 2: Combustion/titration method

- 215.TBS/MMDC 6 (1045) NWI/ISO 2599:2003 Iron
ores — Determination of phosphorus content
— Titrimetric method.

1.9 Agriculture and Food

- 216.AFDC 7 (1261) NWI - Crystalized Ginger –
Specification
- 217.AFDC 19 (1317) NWI /ISO 735:1977- Oilseed
Residues — Determination of Ash Insoluble in
Hydrochloric Acid was initiated.
- 218.AFDC 1 (1107) NWI food processing Unit -Code
of hygienic practice -General
- 219.AFDC 1 (1108) NWI General standard for
irradiated food
- 220.AFDC 1 (1109) NWI Code of practice for
radiation processing of foods
- 221.AFDC 1 (1121) NWI Code of hygienic practice
for street vended foods
- 222.AFDC 1 (1126) NWI/ISO 22000:2018 Food
Safety Management Systems-Requirements
for any organization in the food chain
- 223.AFDC 1 (1122) NWI /ISO 22002-5:2019
Prerequisite programmes on food safety -- Part
5: Transport and storage
- 224.TBS/AFDC 17 (888) NWI Honey- Determination
of Ash
- 225.TBS/AFDC 17 (889) NWI Honey- determination
of reducing Sugars
- 226.TBS/AFDC 17 (890) NWI Honey- Determination
of sucrose
- 227.TBSAFDC 17 (892) NWI Honey - Determination
of Diastase activity
- 228.TBS/AFDC 17(893) NWI Honey - Determination
of acidity
- 229.TBS/AFDC 17 (894) NWI Honey- Determination
of Moisture content
- 230.TBS/AFDC 17 (895) NWI Honey - Determination
of HMF
- 231.TBSAFDC 17 (1254) NWI- Brown Sugar
- 232.TBS/AFDC 17 (822) NWI - Icing Sugar
- 233.TBS/AFDC 17 (823) NWI - flavoured honey

specification

- 234.AFDC 1 (1107) NWI food processing Unit -Code
of hygienic practice -General
- 235.AFDC 1 (1108) NWI General standard for
irradiated food
- 236.AFDC 1 (1109) NWI Code of practice for
radiation processing of foods
- 237.AFDC 1 (1121) NWI Code of hygienic practice
for street vended foods
- 238.AFDC 1 (1126) NWI/ISO 22000:2018 Food
Safety Management Systems-Requirements
for any organization in the food chain
- 239.AFDC 1 (1122) NWI /ISO 22002-5:2019
Prerequisite programmes on food safety -- Part
5: Transport and storage
- 240.TBS/AFDC 19(1093) NWI Pumpkin seeds Flour
- Specification
- 241.TBS/AFDC 19(1127) NWI Raw Walnut kernels–
Specification
- 242.TBS/AFDC 19(1105) NWI Sunflower seeds for
oil extraction – Specification
- 243.TBS/AFDC 19(1106) NWI Mustard seeds for oil
extraction – Specification
- 244.AFDC 19(1317) NWI /ISO 735:1977- Oilseed
Residues — Determination of Ash Insoluble in
Hydrochloric Acid
- 245.AFDC16 (327) NWI Sampling procedures for
analysis of mycotoxins in cereals and cereal
products
- 246.AFDC 11 (797) NWI/ ISO 21710:2020
Biotechnology - Specification on data
management and publication in microbial
resource centers
- 247.AFDC 11 (798) NWI/ISO 21899:2020
Biotechnology - Bio banking - General
requirements for the validation and verification
of processing methods for biological material
in biobanks
- 248.AFDC 11 (805) NWI/ISO 20397-2:2021
Biotechnology - Massively parallel sequencing
- Part 2: Quality evaluation of sequencing data
- 249.AFDC 11 (806) NWI/ISO/TR 3985:2021
Biotechnology - Data publication - Preliminary
considerations and concepts

New recruitment

During the period under review the Bureau received the following new staff from other Government institutions:

S/N	Name	Title &	Effective Date	Section Deployed	From (Institution)
1	Ms. Rehema G. Ghanai	Ass. Accountant II	2021-07-12	Accounts Section	Centre for Agricultural Mechanization and Rural Technology (CARMATEC)-Tabora
2	Ms. Clara J. Tsuma	Quality Assurance Officer II	2021-07-26	Import Inspection	Tanzania Telecommunications Company Limited (TTCL)
3	Mr. Maneno Mohammed Ally	Standards Officer II	2021-07-27	Mechanical Standards Section	Tanzania Industrial Research and Development Organization (TIRDO)
4	Mr. Peter Bahati Salehe	Maintenance Engineer II	2021-07-29	Administration Section	Tanzania Forest Service Agency (TFS)
5	Mr. Simon A. Ringia	Assistant Accountant II	2021-07-30	Accounts Section	Tanzania Electrical, Mechanical, and Electronics Sendees Agency (TEMESA)
6	Mr. Simon Amedeus Ringia	Assistant Accountant I	2021-08-18	Accounts Section	Tanzania Electrical, Mechanical and Electronics Services Agency in Tanzania.
7	Mr. Ngena K. Reketai	Quality Assurance Officer II	2021-07-19	Certification Section	Chalinze District Council
8	Ms. Mary Vicent Rutatinisibwa	Quality Assurance Officer II	2021-08-20	Certification Section	Ministry of Agriculture
9	Ms. Eveline Festo Kabitina	Food Safety Officer II	2021-08-18	Certification Section	Kondoa District Council
10	Ms. Grace Luko Nyagawa	Quality Assurance Officer II	2021-07-30	Certification Section	Mwanga District Council

ACTIVITIES REPORT

Training

During the period under review, the Bureau continued to implement its short course training programme. A summary of short courses conducted during the period under review is indicated hereunder:

S/N	Name of Short Courses Conducted	No. of Employees Attended Short Term Training
1	Training attachment on Hydro system conducted at Pangani Hydropower Station from 28 th June to 16 th July, 2021	02
2	Training on Construction contracts Management, Claims and Dispute Resolution from 23 rd to 24 th July, 2021, Yakahoja-Mwanza	01
3	Concourse on Advanced Cyber Information Security and Risk Management Conducted from 29 th to 31 st July, 2021 at Morogoro	01
4	Short course on Proficiency for Human Recourse Officers (PHR) conducted from 08 th August, 2021 to 03 rd September, 2021 in Singida	01
5	Short course on Qualifying Law for Administrative Officers (QLA) conducted from 08 th August, 2021 to 03 rd September, 2021 in Singida	01
6	Retirement Planning Course conducted from 4 th to 5 th August, 2021 in PSSF-DAR	03
7	Seminar on <i>Kuwajengea Uwezo Viongozi wa Matawi ya RAAWU na Menejimenti</i> conducted from 13 th to 18 th September, 2021 in Mbeya Region	10
8	Short course on 21 st Century Executive Assistant-Level I conducted from 20 th September to 1 st October, 2021 at ESAMI-ESWATINI, MBABANE.	01
9	Training on Committee Work and Meetings at ESAMI-ARUSHA conducted from 20 th September to 8 th October, 2021.	01
10	The IoDT's Board Secretary Course Programme conducted from 6 th to 10 th September, 2021 in Mwanza Region	05
11	Training on ISO 22301 Business Continuing Management System conducted from 20 th September to 08 th October, 2021 in Mombasa-Kenya	04
TOTAL		30

Training on Standardization and quality assurance

During the period under review, the following trainings were conducted to SMEs and other stakeholders as indicated hereunder: -

S/N	Activity conducted	Number of trainings conducted
1	Trainings to Cashew nut processors were conducted at Mtwara and Lindi regions	04
2	Training to sunflower oil processors was conducted at Morogoro Municipal	01
	Training to sunflower oil processors from 19 regions in Tanzania was conducted at Singida	01
3	Training to sunflower oil processors was conducted at Rukwa & Katavi	3
4	Training processor & supplier of milk and milk product at Pwani & Morogoro	4
5	Training to grape & grapes processors and farmers in Dodoma	3
6	Workshop to stakeholders deal with automotive maintenance workshop, motor vehicle spare parts and used vehicles	1
7	Workshop to stakeholders deal with color code on electrical cables	1
8	Solicit and visited program for Milk and Milk products, sunflower oil, food processors, grapes processors and other stakeholders were conducted	3
9	TBS Collaborated with other institutions to offer seminars to MSMEs and other stakeholders depend on invitations from respective organizers	10

Accreditation

During period under review, laboratories continued to maintain accreditation status as detailed below:

S/N	Laboratory name	Materials/products tested	Types of tests accredited
1	Electrical Engineering Laboratory	Cables (Double Bridge)	Conductor Resistance
2	Mechanical Engineering Laboratory	Metallic Materials	Rockwell Hardness Test
			Vickers Hardness Test
			Brinell Hardness Test
3	Microbiology Laboratory	Fish and fisheries products (specifically Prawns, Octopus, Squids, Lobster, Crabs, Sea Fish and Fresh water fish)	Determination of Aerobic plate count
			Enumeration of Coliforms at 37°C: MPN
			Enumeration of E. coli at 44°C: MPN
			Detection of Salmonella
			Enumeration of S. aureus
			Detection of Vibrio cholerae
			Enumeration of Vibrio parahaemolyticus
		Potable water, Borehole water, bottled water, mineral water	Enumeration of Coliforms at 37°C
			Enumeration of E. coli at 44°C
			Enumeration of Enterococci
		Pasteurized milk	Enumeration of Coliforms at 37°C: MPN
			Enumeration of E. coli at 44°C: MPN
			Determination of Aerobic Plate Count at
4	Food Chemistry Laboratory	Maize Flour	Aflatoxin B1
			Total Aflatoxins
5	Chemistry Laboratory	Drinking, Mineral and Potable Water	pH
			Chloride
			Total Hardness as CaCO ₃
			Calcium
			Alkalinity as CaCO ₃
			Total Dissolved Solids
		Gasoil, Gasoline & Jet A1	Determination of Density
			Distillation Recoveries
		Gasoil, Heavy Fuel	Determination of Flash Point
		Gasoil/Jet A-1	Determination of Viscosity
		Gasoline	Determination of Research Octane
		Jet Fuel/Kerosene	Determination of Flash Point

ACTIVITIES REPORT

S/N	Laboratory name	Materials/products tested	Types of tests accredited
6	Building and Construction Laboratory	Cement	Standard Consistence
			Initial Setting Time
			Soundness
			Early strength (2 & 7 days), N/mm ²
			Standard strength (28 days), N/mm ²
7	Metrology		Mass, Volume, Temperature, Dimensional and Time & Frequency.

New equipment

For better provision of its services the Bureau managed to purchase the following equipment:

S/n	Laboratory	Equipment name
1	Textile and Leather	pH meter, benchtop (2pcs)
		Moisture content analyzer (1pc)
		Laboratory orbital shaker, (1pc)
		Diaphragm Vacuum pump (1pc)
2	Chemistry	pH meter (2pcs)
		Moisture analyzer (1pc)
		Vacuum pump (1pc)
		Orbital shaker (1pc)
		Vacuum pump (1pc)
		ASS (AA-7000)
		Density meter (DM 450M)
		Modulyzer
		Lovibond
		Orbital shaker (1pc)
		Blender
3	Microbiology	Incubators (5 pcs)
		Oven (1pc)
		2 laminar flow cabinets
		4 incubators
4	Electrical	Audio analyzer (1pc)
		Power amplifier (1pc)
		Relay test set (1set)
		Microwave detector (1 pc)
		Ovens (2 pc)
		Portable density meter

S/n	Laboratory	Equipment name
5	Food Chemistry	pH meters (2pcs)
		Fourier transform near-infrared spectroscopy (1pc)
		Fume-hoods (2 pc)
		Fourier transform near-infrared spectroscopy (1pc)
		Lovibond tintometer under SADC TRF project
		Alcoholizer
		Furnace 2 Pcs
		Density Meter 1Pc
		LC- MS (1Pc) procured under TANIPAC project
		HPLC (1Pc) procured under TANIPAC project
6	Packaging	Moisture analyzer (1pc)
		pH meter (1pc)
		Migration and non volatile matter content tester (1pc)
		Fume-hoods (1pc)
		Rolling-Ball-Tack-Tester
		Verticality and Perpendicularity Gauge Tester
		Automatic volume and vertical load testing in a single unit
		Universal Sample Cutter
		Rub Tester and Abrasion Tester
		Nonvolatile matters for migration test
		Humidity controlled oven
		Migration and nonvolatile matter content tester (1pc)
7	Fuel marking	XRF (2pcs)
8	Building and Construction	Flash/fire point
		Distillation apparatus

EFFECTIVE RISK MANAGEMENT

New international guidance on how to get it right.

By Clare Naden

As pandemics, natural disasters and cybercrime continue to impact our world, what's certain is that nothing is certain. Being agile and prepared for any kind of disruption, therefore, is an essential business activity. ISO's flagship standard for risk management, ISO 31000, is the world's "go to" standard to support this, and a new handbook has just been published to help users fully optimize its value.

[*ISO 31000:2018 – Risk management – A practical guide*](#), assists organizations on how to integrate an effective decision-making framework into their governance, leadership and culture through the optimal use of [ISO 31000](#).

Risks can include anything that generates uncertainty related to an organization's objectives or creates a deviation from the expected. This involves not only threats to the strength or viability of the organization, but also opportunities to be gained. Reputation, political changes and climate change impacts are examples of what needs to be considered when managing risk effectively.

The standard itself explains the fundamental concepts and principles of risk management, while describing a framework and outlining processes for identifying and managing risk. This new guide, however, takes it all one step further. It provides expanded information and context to the clauses in ISO 31000, including guidance on developing a plan for integrating risk into an organization's existing arrangements, communicating with stakeholders, monitoring and reviewing the risk management plan, and much more.

ISO 31000:2018 – Risk management – A practical guide was developed in collaboration with UNIDO (United Nations Industrial Development Organization). It is available from your national [ISO member](#) or the [ISO Store](#).

Mental health matters

How a new standard for managing psychological health in the workplace is helping to transform the education sector.

By Clare Naden

Many jobs have an element of stress at the best of times, but the current pandemic stretched many workers to their limits. The latest standard by ISO's occupational health and safety committee couldn't have been more timely. Published earlier this year,

ISO 45003 aims to assist organizations of all kinds and all sectors to put in place good practice for managing employee psychological health and well-being.

Education is just one of those sectors. Being at the front line of the pandemic, with billions of classes going online overnight, the lives and stress levels of students and teachers alike were certainly challenged. Student stress has been well documented, but the staff at these educational institutions were right there at the forefront too.

Recognizing the potential benefits of [ISO 45003](#), many learning establishments worldwide are implementing the standard. While it's too early to see the full effect, there are signs it is causing some ripples of change – for the better. We talk to some academics about workplace stress in academia, the impact of the pandemic and how this new standard is a cause for hope.

Pressure on education

When the pandemic struck in early 2020, most educational establishments around the world had something like a week to close their doors and put their entire programme online. Since then, unpredictability has been the only constant for students and teachers alike. Unsurprisingly, numerous studies have demonstrated its profound impact on the mental health of school and university staff, both during lockdown periods and when returning to the classroom. Concerns about how to effectively deliver courses online, and the pressure that comes with knowing they held the future of many young people in their hands, predictably led to increases in anxiety, depression and stress symptoms for many.

Even before the pandemic, there is evidence that many academic staff were suffering from work-related stress, with mental health issues and burnout being a significant problem. The pandemic, says Aditya Jain, a member of ISO's committee for occupational health and safety and Associate Professor in Human Resource Management at the Nottingham University Business School, just amplified what was already a challenging task.

"Compared to other sectors, education has a higher prevalence of psychosocial hazards. Teachers and professors are exposed to people all the time, and the jobs are often underpaid with a lack of resources. But perhaps the most wearying of all is the sense of responsibility that teachers feel for the impact that education has on young people's lives." All of this is compounded by management issues, he adds, with many manager roles filled by those ill-equipped for the task, or faced with political interference, and the pressure just continues to build.

Even before the pandemic, many working in academia were struggling with poor mental health.

Heavy workloads, lack of recognition and pressure to succeed in what is a narrowly defined measure of success all take their toll. Then came the pandemic, which increased workloads and threw their work/life balance out of whack, coupled with the same stresses and anxieties related to health and uncertainty that everyone was faced with.

Burnout exploded. A US study conducted last October by *The Chronicle of Higher Education* and financial services firm Fidelity Investments in Boston, Massachusetts, found that almost 70 % of respondents said they felt stressed in 2020, up from 32 % in 2019, and that many more felt tired and angry.

Prevention is key

Prof. Stavroula Leka, Emeritus Professor of Work and Health Policy at the University of Nottingham, says that while most educational institutions were not blind to the effect of the pandemic on employees, supports that were put in place were mostly reactive, such as help lines and employee assistance programmes.

“There were staff surveys on the impact of the pandemic, indicating increased work-related stress and ongoing workload issues,” she says. “The pandemic unfortunately showed that a preventive approach is still lacking to manage psychosocial risks at work and promote a healthy workplace.”

However, there are also many guidelines that exist to help educational institutions manage this issue and provide support for employees to build their resilience to stress, adds Jain. “Being resilient isn’t enough,” he says. “No matter how tough a person is, push them hard enough and they will break down. It is time to change the focus and take measures to prevent such high levels of stress in the first place.”

Many educational institutes, he says, have the best intentions but feel helpless faced with the nature of the job and the resources they have to contend with. “Yet there is a lot they can do, even with limited resources.” Which is the premise of ISO 45003, the world’s first International Standard to address psychological health and well-being in the workplace. The guidance builds on the valuable resources that already exist and takes them further to provide a more effective, accessible and holistic approach.

“Even where good guidance exists, it is not always seen by or accessible to those that need it most,” he says. “What’s more, there isn’t really anything that truly brings together all of the elements of both prevention and adaptation to stresses that can impact psychological health at work. ISO 45003 was developed to fill that gap.”

Making change that lasts

ISO 45003 can support any kind of organization in implementing such a systematic, preventive approach in order to manage psychosocial risks and promote psychological health and safety in the workplace, says Prof. Leka. “For the most part, the approach stipulated in ISO 45003 is actually a legal requirement in most countries, but the problem is that, in an area like this, abiding by the law doesn’t mean having a tailored, heartfelt manner in which it is applied. The standard goes beyond the minimum requirements of law into much more detail, with the intention of really helping organizations make a valuable difference.”

This includes examples of interventions and evaluations of these. “It also allows organizations to benchmark their practices against International Standards and ensure that they remain agile in dealing with changes in the work environment that can affect physical and psychological health and well-being,” she says.

While it is too early to accurately measure the impact of the standard on the profession, with such institutional changes taking time to take effect, the shift in mindset has undoubtedly already begun. “Twenty years ago, an employer would say that mental health in the workplace is an individual issue and not their concern,” says Jain, “but times have changed since then. The silence has long been broken and the evidence is clear. But that doesn’t always mean the solutions are simple and the problem has gone away. With a change in mindset and much-awaited tangible tools such as ISO 45003, there is a lot of hope that real change is on the horizon.”

Change that lasts for many lifetimes to come, because the COVID-19 pandemic is clearly not over, and even when it is, there will undoubtedly be other national or global challenges for academics to face. But with the opportunity that this new standard offers, the storms might be just that bit easier to weather, both for them and the futures of our young generation that they hold in their hands.



CERTIFICATION DATA

Certified companies

During the period under review a total of 295 applications for licence to use standards mark and tested products certificates were processed. Also during the period under review, renewed licences and certificates were 352.

Registered products

A total of 783 products were registered.

Premise registered

During the period under review a total of 3706 premises were registered.

Certified Companies under QMS

During the period under review a total of seven companies were certified under Quality Management System.

Batch (Vehicles Inspected) and COCs

Performance Monitoring of Used Motor Vehicle Inspection

A total of 23, 928 inspection certificates were issued by TBS.

PVoC Programme for General Goods

A total of 15,796 Certificates of Conformity (CoCs) were issued by TBS PVoC partners.

Destination Inspection of General Goods

Total of 30,037 destination inspections were conducted at Dar es Salaam Port & ICD's

TBS Mark Licence

During the period under review, the following companies were granted with licences to use the TBS Standards mark on their products after meeting the quality and/or safety requirements as per appropriate standards

Technical Assistance to Exporters

During the period under review, 76 export certificates were granted.

S/N	Customer Name	Product Common Name	Brand(s)	Location
1	CAAMIL GROUP LTD	MAIZE FLOUR	CAAMIL,CAAMIL	SAKINA KWA IDD
2	DARPACK COMPANY LIMITED	PP NON-WOVEN CARRIER BAGS	DARPACK	DARPACK CO LIMITED, ITV Road, Mikocheni 44 Block D
3	ELFENA COMPANY LTD	CIRCULAR FLAT HEAD NAILS	-	P.O.BOX 15648
4	LOSHILAARI ENTERPRISES LIMITED	Drinking Water	Tanzania Maji Jibu	Arusha PO.BOX 1374
5	CLASSIC BEVERAGE MASTERS	Gin	Tropica	MOSHI SANGO-KIMOCHI Near KKKT Lowasi
6	CLASSIC BEVERAGE MASTERS	Roselle Alcoholic Drink	Tropica	MOSHI SANGO-KIMOCHI Near KKKT Lowasi
7	TANCOAL ENERGY LIMITED	COAL FOR CEMENT MANUFACTURE	TANCOAL ENERGY LTD	MBINGA RUVUMA TANZANIA
8	ALLIANCE INVESTMENT T LIMITED	BOTTLED DRINKING WATER	DAR WATER	MBAGALA, TOANGOMA, DAR ES SALAAM.

9	IMPERIAL PACKAGING LTD	BISCUITS	MURUA SHORTCAKE BISCUITS,MURUA FASTA FASTA BISCUITS,MURUA MAGIC CREAM VANILLA,MURUA MILK BISCUITS,MURUA GLUCOSE BISCUIT,MURUA MARIE BISCUITS	KEKO MWANGA STREET, TEMEKE, DAR ES SALAAM
10	ESTHER MATHIAS DALALI	BATHING SOAP	ORIGINAL SAF-FRON SOAP	GOBA,MAGENGENI
11	Guoyang Biotech Company Limited	Industrial Diesel Oil (IDO)	Guoyang No. 1	Box 38177, Dar es Salaam, Kiboga village, Mvuti, Msongola, Ilala District
12	BURHANI FOOD PACKAGING	100% WHOLE WHEAT (UNGA WA NGANO WA ATTA)	AFRI FRESH CHAKKI ATTA	MWAKALINGA ROAD, PLOT NUMBER 123, TEMEKE, DARESSALAAM
13	NYAKONDOWE ENTERPRISES LIMITED	sink & tiles cleaner	nel	KIZUIANI, MBAGALA, DAR ES SALAAM
14	NYAKONDOWE ENTERPRISES LIMITED	HAND WASH	NEL	KIZUIANI, MBAGALA, DAR ES SALAAM
15	STN SENGGEREMA & COMPANY LTD	MILLED RICE	S.T.N SUPER RICE GRADE II	P.O. BOX BUSISI
16	ERNEUS MILLING INVESTMENT	MAIZE FLOUR	SEMBE-MLIGO	MJI MWEMA, NJOMBE MJINI
17	SMART CHAMIZ COMPANY LIMITED	MILD STEEL NAILS	ROUND PLAIN HEAD NAILS	SALASALA
18	Himan Investments & Company	Writing Chalks	Himan Dustless Chalk	P.O.Box 13954, Arusha
19	M.M INTEGRATED STEEL MILLS LTD	Mild Steel Nails	Kiboko Round Plain Head Nails	PLOT NO.35, MIKOCHENI- INDUSTRIAL AREA PO Box No- 3030 Dar-Es Salaam
20	PRANCE INTERNATIONAL TRADE CO.LTD	Baby Diapers	Kiss Kids	KIBAHA-PWANI
21	HEPING RECYCLING CO. LIMITED	NON-WOVEN BAG	HEPING BAGS	MBEZIBEACH, AFRICANA, DAR ES SALAAM
22	TAISHAN TECHNOLOGY (T) LIMITED	Pre Painted Roofing Sheets	TAISHANI DAIMA MABATI - IT5,CORRUGATED	Plot No. 33-36 Block E. Unga LTD Factory Area
23	S & Y GOURMET MEAT PRODUCTS CO LTD	FROZEN GOAT MEAT	-	P.O.BOX 4290

CERTIFICATION DATA

24	URBAN VINTAGES	Fortified Wine	MA-LOT	P.O BOX 122 DODOMA
25	KELVIS INVESTMENT LTD	Fortified food grade salt	Ladha	Kawe Ukwamani Nyuma ya Oilcom
26	Vinayak Products	VODKA (SPIRIT)	Kingfisher	SIDO/ARA/BLG6B SIDO PREMISES, Arusha
27	SERENGETI BREWERIES LIMITED	Portable Spirit	Bongo Don Spirit	P.o.Box 1049,Moshi
28	Tanzania printers Limited	TEXT BOOKS	-	plot 126/2 , mbozi rd , chang`ombe p.o.box 451 , mwakalinga street ,
29	Ecowater International Limited	POTABLE DRINKING WATER	,ECOWATER	UDOM DODOMA
30	MICNIC LAUNDRY&DRY CLEANER	Hand Wash	MICNIC Hand Wash	AFRICANA, MBEZI BEACH
31	MICNIC LAUNDRY&DRY CLEANER	SYNTHETIC ORGANIC LIQUID DETERGENT FOR HOUSEHOLD USE	MICNIC multipurpose detergent	AFRICANA, MBEZI BEACH
32	Mbeya Milk	Cultured sour Milk	Mbeya Milk	Soweto
33	WATERCOM (T) LIMITED	READY TO DRINK NON-CARBONATED NON-ALCOHOLIC BEVERAGE	AFIYA-MANGO,AFIYA-MELLO,AFIYA-UKWAJU	KIGAMBONI,KIBADA,KIS-ARAWA 11
34	OUKAI INVESTMENT COMPANY LIMITED	PVC CEILING	OK	MBEZI MAKONDE
35	MAKHA BEVERAGE COMPANY LIMITED	VODKA	DOZ M	510 GEITA
36	STERLING SURFACTANTS LIMITED	Glycerine	Ceci	39-51,BLOCK AA-UNGA LTD
37	Wild Tracks	Coffee	Kahawa	Poli Village, Usa River
38	SERENGETI BREWERIES LIMITED	Extra Smooth Vodka	Smirnoff	P.o.Box 1049,Moshi
39	SIBROS (T) LIMITED	BLACK TEA-BLENDED	CHAI IMARA	ESSO ROAD UNGALIMITED
40	TIAN KUN INVESTMENT COMPANY LIMITED	HDPE PIPES	--	P. O. BOX 6858 DAR ES SALAAM
41	Union Foods Limited	RBD Palm Olein	Maridada	Plot 262 Nelson Mandela Road
42	EJECO COMPANY LIMITED	FORTIFIED SWEET WHITE WINE	HEAVEN SON	NZUGUNI "B"
43	CHEERS BAKERY	WHITE BREAD & SCONES	CHEERS	Vwawa-Ichenjezya
44	haiba ya afrika ltd	HONEY/ASALI	asaliyabibi	nyakwale street block 17,plot 10 kibada kigamboni
45	Vinayak Products	Gin	Kingfisher	SIDO/ARA/BLG6B SIDO PREMISES, Arusha

46	THREE STAR TANZANIA LIMITED	MILD STEEL NAILS	PLAIN HEAD NAILS, ROOFING NAILS	P.O.BOX 7321 DSM, PWANI-KIBAHA, XEGERENI STREET, PLOT NO 027, MOROGORO ROAD
47	TAISHAN TECHNOLOGY (T) LIMITED	PRE PAINTED ROOFING SHEETS	TAISHAN DAIMA MABATI-IT5, MILANO	HASANGA-UYOLE
48	ELIOT COMPANY LIMITED	HOUSEHOLD FABRIC SOFTENER	ACTIVE MAMA, LAVENDER	MZIMUNI KW/1122 Dar es Salaam
49	ELIOT COMPANY LIMITED	LIQUID HAND WASH	ACTIVE MAMA, STRAWBERRY	MZIMUNI KW/1122 Dar es Salaam
50	CHATO BEVERAGES COMPANY LIMITED	VODKA	BINGE EMPIRE	CHATO
51	Vinayak Products	hand wash	PRESTIGIOUS	SIDO/ARA/BLG6B SIDO PREMISES, Arusha
52	CHATO BEVERAGES COMPANY LIMITED	GIN	BINGE EMPIRE	CHATO
53	TANYA TRADING COMPANY	MILLED RICE	Zuri Rice- Grade I, Zuri Rice- Grade II	KAPUNGA CHIMALA MBEYA
54	Gaia LTD	stingless bee honey kilimanjaro	justbee	sawaka farm ushupu village leganga arusha
55	QSTEK FARMING LTD	REFINED FORTIFIED SUNFLOWER OIL	BEST CHOICE	PLT NO 1-12, BLOCK A, MNADANI AREA, MAJENGO, MANYONI MJINI, SINGIDA
56	Bakhresa Food Products Limited	ICE LOLLIES	AZAM UKWAJU, Azam watermelon	Mwandege, Kilwa Road
57	TANYA TRADING COMPANY	HERBAL SOAP	TANYA	P.O.BOX 25174, DAR ES SALAAM
58	Bakhresa Food Products Limited	ICE CREAM & MILK BARS	AZAM STRAWBERRY, AZAM KREEMA TOFFEE	Mwandege, Kilwa Road
59	SAMIKAR NATURAL PRODUCTS	MULTIPURPOSE LIQUID SOAP	SAMIKAR	P O BOX 200 SONGEA RUVUMA
60	SAMIKAR NATURAL PRODUCTS	LIQUID HANDWASH	SAMIKAR	P O BOX 200 SONGEA RUVUMA
61	SAMIKAR NATURAL PRODUCTS	HAIR SHAMPOO	SAMIKAR	P.O. BOX 200, SONGEA RUVUMA
62	BEBES PRODUCTS	Mixed fruits jam	BEBES PRODUCTS	Sido Arusha
63	MARIAM ELIAKIM ABUBAKHAR	MBILIMBI CHILI	MANEDPRODUCTS	SHIGUNGA MHANDU NYAMAGANA

CERTIFICATION DATA

65	MARIAM ELIAKIM ABU-BAKHAR	TEA MASALA	MANEDPROD-UCTS	SHIGUNGA MHANDU NYAMAGANA
66	TUNEL INCORPORATION LTD	GIN	FANTASY GIN	MHUNGULA
67	NASA ALOEVERA PROCESSORS	HERBAL SOAP	NASA ALOE VERA SOAP	NYAMIKOMA-BUSEGA SIMIYU
68	Selous Food And Beverages Processing Solutions	VODKA	ESPERANTO	Kivule, Kitunda –Machimbo
69	ORGANIC MORINGA HERBAL PRODUCTS	MORI HONEY	MORINGA	P.O.BOX 13467 Arusha
70	ELIOT COMPANY LIMITED	LIQUID TOILET SOAP	ACTIVE MAMA BABY SHOWER GEL, ACTIVE MAMA COCONUT SHOWER GEL	MZIMUNI KW/1122 Dar es Salaam
71	MADAI INCUBATION CENTER	ALL PURPOSE LIQUID SOAP	MADAI INCUBATION CENTER	Magogoni Yombo Vituka Temeke
72	MUNAWAR FOODS	ROASTED CASHEW NUTS	MUNAWAR SALTED CASHEW NUTS	5 CHEKELEA STREET MBEZI BEACH MAKONDE DAR ES SALAAM
73	RWAICH&FAMILY INVESTMENT	VIRGIN COCONUT OIL	RWAICH VIRGIN COCONUT OIL	Kanisa Road, Mbezi Beach 'B', Kawe. Kinondoni
74	CHEMI & COTEX INDUSTRIES LIMITED	Curry Masala	Simba Chef	PO Box 1347, Plot No. 100, Nyerere Road, DSM, Tanzania
75	CHEMI & COTEX INDUSTRIES LIMITED	Pilau Masala	Simba Chef	PO Box 1347, Plot No. 100, Nyerere Road, DSM, Tanzania
76	MADAI INCUBATION CENTER	LIQUID HAND WASH	MADAI INCUBATION CENTER	Magogoni Yombo Vituka Temeke
77	THE ROMAN CATHOLIC DIOCESE OF KIGOMA	Toilet soap	Nzimano Natural Soap	Kirungwe avenue, Lumumba
78	THE ROMAN CATHOLIC DIOCESE OF KIGOMA	Laundry Soap	Nzimano	Kirungwe avenue, Lumumba
79	FRECHA MILLING GROUP	MAIZE FLOUR	FRECHA SUPER SEMBE	MPANDA TOWN
80	Jamsalt Mines (T) Limited	COMMON SALT	JAMSALT CHUMVILAINI	P.O Box 156, Uvinza, KIGOMA
81	ELIOT COMPANY LIMITED	VIRGIN COCONUT OIL	ACTIVE MAMA EXTRA VIRGIN COCONUT OIL, MOTHER-LOVE EXTRA VIRGIN COCONUT OIL	MZIMUNI KW/1122 Dar es Salaam
82	Jamsalt Mines (T) Limited	COMMON SALT	JAMSALT CHUMVILAINI	P.O Box 156, Uvinza, KIGOMA

83	JITEGEMEE TRADING COMPANY LTD	LAUNDRY SOAP (HESHIMA) BLUE COLOUR GRADE I	HESHIMA	PLOT 28 BLOCK CPB
84	Crafty Dee's Brewing Co Ltd	Craft Beer	Dee's Gold - Craft Pilsner	1829/12 Chole Road
85	ELIOT COMPANY LIMITED	PETROLEUM JELLY	ACTIVE MAMA COCONUT BUTTER	MZIMUNI KW/1122 Dar es Salaam
86	Azania Fresh Karanga	Peanut Butter	Azania Fresh Karanga	Mburahati NHC
87	VIVA MILLERS (T) LTD	Banana Alcoholic Beverage	Royal Banana	NJORO MIKAMIENI
88	NEW KILIMANJARO MILLS LIMITED	MAFUTA YA ALIZETI	NEW KILIMANJARO MILLS LIMITED	P.O.BOX 579, Themi Industrial Area, Arusha.
89	ELIOT COMPANY LIMITED	TOILET BABY SOAP	ACTIVE MAMA BABY SOAP	MZIMUNI KW/1122 Dar es Salaam
90	BASRA TEXTILE MILLS LTD	COTTON KHANGA	BASRA	P.O.BOX 1571 CHUMBUNI ZANZIBAR
91	BASRA TEXTILE MILLS LTD	COTTON KITENGE	BASRA	P.O.BOX 1571 CHUMBUNI ZANZIBAR
92	HOPECA PRODUCTS	COMPOSITE FLOUR	HOPECA	BUNJU A, PLOT NO. 125 BLOCK 6
93	KINGS SUPER BRANDS	KING POTABLE SPIRIT	KINGS SUPER BRANDS	KINGS SUPER BRANDS LTD P.O.BOX 65107, DAR ES SALAAM
94	BALUCHISTAN GROUP OF INDUSTRIES LTD	ALUMINIUM UTENSIL	Balochistan	Plot No. 34, Kilwa Road, Pawni, Mkuranga, Tanzania.
95	DHALLASONS TANZANIA LIMITED	BALL PEN	AMIGO	P.O.BOX 5463 DAR ES SALAAM
96	OPTIMAL(T) LTD	Cassava Crisps	Optimal Crisps-Cassava	MAGOLE-MZINGA-ILALA NEAR BY MAGOLE PREMERY SCHOOL
97	JOYDONS (T) LIMITED	MAIZE FLOUR	BINTI UFUKWE SUPER SEMBE, BINTI UFUKWE DONA	P.O.BOX 104921-PWANI
98	GIDEON KABAKEZA PETER	MILLED RICE	BYABUZE SUPER RICE GRADE I	MALUNGA, KAHAMA
99	SESSAN ENTERPRISES	PETROLEUM JELLY	SESSAN SKIN CARE	NJIRO - NANENANE TASO BLOCK F. 31
100	KAMAL GASES LIMITED	GASEOUS NITROGEN	KAMAL	Plot No 188/2, Mwakalinga Road
101	CREDIBLE MINDS NETWORK LIMITED	FORTIFIED MAIZE FLOUR	SEMBE HALISI	KAMBARAGE, BABATI

CERTIFICATION DATA

102	SILVERLANDS TANZANIA LIMITED	Compounded Poultry Feed	Complete Layer Mash - Silverlands, Broiler Grower Feed - Silverlands	Plot 960 Ithemba Iringa
103	MTAZAMA OIL MILLS	SUNFLOWER SEED OIL	MTAZAMA	P O BOX 88 SONGEA RU-VUMA
104	Claudia Francis Samaka	peanut butter	CLASMAH	Bonyokwa Kisiwani Plot 19 Block cc
105	ELIOT COMPANY LIMITED	LIQUID DISH WASH SOAP	ACTIVE MAMA, LEMON	MZIMUNI KW/1122 Dar es Salaam
106	JAGEF GROUP	COMPOSITE FLOUR	LISHE JAMII	P.O.BOX 8039 MOSHI
107	JAGEF GROUP	COMPOSITE FLOUR	LISHE JAMII	P.O.BOX 8039 MOSHI
108	JAGEF GROUP	COMPOSITE FLOUR	LISHE JAMII	P.O.BOX 8039 MOSHI
109	JAGEF GROUP	COMPOSITE FLOUR	LISHE JAMII	P.O.BOX 8039 MOSHI
110	PRANCE INTERNATIONAL TRADE CO.LTD	Mild Steel Nails	ROUND PLAIN HEAD NAILS, ROOFING NAILS, CEILING BOARD NAILS	KIBAHA-PWANI
111	JAID PHARMACEUTICALS LIMITED	Sodium hypochlorite solution	JANI BLEACH	KILIMAHEWA, TANGINI, KIBAHA-PWANI
112	BULK DISTRIBUTORS LIMITED	DRY SET GROUT	Jenga Dry Set Grout	P.O.Box 3091 Dar es Salaam
113	SBC TANZANIA LIMITED	zero sugar carbonated soft drinks	Pepsi Max, PEPSI DIET	Nyakato Industrial Area
114	HUYANDOLA GROUP	WRITTING CHALK	HUYANDOLA	P.O.Box 599, Nsalala, Mbalizi - MBEYA
115	Robert Paul Winery Co. Ltd	Dry red wine	Kampor	P.O Box 17059 Kizota Industrial Area Dodoma
116	SAMIKAR NATURAL PRODUCTS	SAMIKAR DISINFECTANT LIQUID SOAP	SAMIKAR NATURAL PRODUCTS	P.O. BOX 200, SONGEA RUVUMA
117	MOHABHE INVESTMENTS LIMITED	SHAMPOO	KIGUHA SUPER SHAMPOO	Plot no 7, Block no. K, Mbezi beach B, Dar es Salaam
118	AMADRINA GROUP	Extra Virgin Organic coconut oil	Amadrina	P.O.BOX 1286 MTWARA
119	NSIMA TRADING COMPANY	Edible Sesame Seed Oil	Verdure	MUUNGANO STREET, KIGAMBONI WARD, DAR ES SALAAM
120	HONG YUAN GROUP CO. LTD	RIGID PVC SOFFIT	Hongyuan	P.O. BOX 30205, KIBAHA, PWANI
121	HONG YUAN GROUP CO. LTD	Pvc conduit pipe	Hongyuan	PLOT NO 3 BLOCK H MSUFINI KIBAHA

122	KISIWA FARMING LIMITED	COCONUT OIL	PERA	Ngombeni Estate
123	MARIAM ELIAKIM ABUBAKHAR	PILAU MASALA	MANEDPROD- UCTS	SHIGUNGA MHANDU NYA-MAGANA
124	EGEMA AGRO INVESTMENT	Sunflower cooking oil	Butiama Cooking oil	Kiwandani
125	NYIRIRI ENTERPRIS- ES	YOGHURT	DAYWAKA DAIRY PRODUCT	Mfaranyaki,Mbinga Road,- Block number X,Pot Number 275, Songea municipal
126	SAT Holistic Group Ltd.	MILLED MAIZE (CORN) PRODUCTS	SAT DONA MAIZE FLOUR,SAT SEM- BE MAIZE FLOUR	SAT Holistic Group - FTC, P.O. Box 6369, Morogoro, Vianzi-Mvomero
127	TASHA LUXURY LTD	SKIN CARE OIL	Tasha luxury Cas- tor oil,Tasha luxury Coconut oil	Bandala ngozi street Plot 16. Tameke District, Dar es salaam, Tanzania
128	THE CEREALS AND OTHER PRODUCE BOARD OF TANZANIA(BODI YA NAFAKA NA MAZAO MCHANGANYIKO)	SEMBE BORA/DONA BORA NGUVU	NGUVU	P.O.BOX 318, IRINGA
129	Robert Paul Winery Co. Ltd	FORTIFIED RED SWEET WINE	TAN PORT	P.O Box 17059 Kizota Industrial Area Dodoma
130	MAKHA BEVERAGE COMPANY LIMITED	GIN	master coffee,- Shadow ,master	510 GEITA
131	ZEPA GROUP CO. LIMITED	MILLED MAIZE (CORN) PRODUCTS	Halisi Dona,Halisi Sembe	Vijibweni Near Mwl Nyerere Bridge Kigamboni
132	First Choice Milling Tanzania	Meru Super Sembe	LANN'S PROD- UCTS	13812 Arusha
133	RUHUHU ENTERPRISES CO. LTD	MAIZE FLOUR	RUHUHU SUPER SEMBE,RUHUHU DONA SAFI	P.O.BOX 1035 KA- BARAGE-NJOMBE TOWN
134	IKA SOLUTION	ROASTED CASHEW KERNELS	IKA CASHEWS	P O BOX 971 MTWARA
135	KNJK GENERAL SUP- PLY	WRITING CHALK	CHUNYA CHALKS	P.O BOX 5-KIBAONI- CHUN- YA-MBEYA
136	MBEYA SPRING COM- PANY LIMITED	PACKAGED/BOTTLED DRINKING WATER	MBEYA SPRING	BLOCK U , PLOT 23-SOWE- TO P.O.BOX 894 MBEYA
137	IKA SOLUTION	CASHEW KERNELS	IKA CASHEWS	P O BOX 971 MTWARA

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138	NATURZ GROUP SDN BHD	Palm olein cooking oil	SAI	03-06-05, UOA Business Park, Jalan Pengaturcara U1/51A, Kawasan Perindustrian Temasya, 40150 Shah Alam, Selangor, Malaysia.
139	TANGA PHARMACEUTICAL & PLASTICS LTD	SKIN OIL/ BABY OIL	Vestline Baby Oil, Baby & Me Baby Oil	P O BOX 1748, TANGA
140	VERCOE VEHICLE AUTO PARTS CO. LTD	SEMI TRAILERS	VERCOE	P.O. Box 16344 DAR ES SALAAM
141	JUXIN BUILDING MATERIALS COMPANY LIMITED	MATT EMULSION PAINTS	JUXIN	PLOT NO.2004,BLOCK M MJI MPYA-TEMEKE
142	PRESSED BEAUTY	Hair oil	PRESSED	P.O.BOX 3978 DAR ES SALAAM
143	MAMS BAKERY & BITES	BREAD	MAMS WHITE, MAMS BROWN	P.O Box 78631, AZIKIWE STREET, DAR ES SALAAM.
144	Hazole Nafaka Point	MCHELE	HAZOLE NAFKA POINT	MBEZI LUIS DAR ES SALAAM
145	Hazole Nafaka Point	MAHARAGE	SOYA,HAZOLE NAFKA POINT,N-JANO,HAZOLE NAFKA POINT	MBEZI LUIS DAR ES SALAAM
146	Mohammed Enterprises (T) Ltd	Tea	Chivanjee	P.O.BOX 25 TUKUYU, MBEYA
147	Cornwell Quality Tools & Chemicals International Ltd	Glycine Zinc	Cornwell Tanzania Zinc	Kizito huonjwa, Plot no 61/1, Block A
148	SAYONA FRUITS LTD	Carbonated Soft Drink	Twist Orange, Twist passion, Twist pineapple, Twist lemon, Twist ginger, APPLE MALTO, PAWA PLUS	MBOGA CHALINZE
149	KATEMI GROUP CO. LTD	MILLED RICE	KATEMI SUPER RICE GRADE I	ISELAMAGAZI
150	SIME DARBY OILS TRADING (LABUAN) LIMITED	RBD PALM OLEIN	GOLD PALM	LEVEL 7, MAIN BLOCK, PLANTATION TOWER, NO. 2 JALAN PJU 1A/7
151	KUZA AFRICA COMPANY LIMITED	AVOCADO OIL FOR COSMETIC INDUSTRY	KUZA AFRICA	RUNGWE MISSION, MBEYA P.O BOX 714 MBEYA
152	A.LE & TOM NATURAL PRODUCTS	HONEY	A.LE & TOM	P.O.BOX 22133 DSM
153	THE FUSTAR FRIENDS INVESTMENT CO LTD	bayonet lampholder	TEMBO	DUNDANI, MKURANGA, PWANI
154	DANKI INVESTMENT	Roasted and Ground Coffee	DANKI PREMIUM COFFEE	P.O. BOX 60332, DAR ES SALAAM, MBEZI BEACH RAINBOW

155	GET AROMA SPICES	MCHUZI MIX	GET AROMASPICES	SUGECO INCUBATION - SAEBS BUILDING - SUA MAIN CAMPUS MORO-GORO MJINI
156	Tahleel Company Ltd	UNTREATED SAWN TIMBER	TAHLEEL COMPANY LIMITED	P.O BOX 414, KIFANYA NJOMBE
157	SUPERCARE TANZANIA	MULTIPURPOSE LIQUID DETERGENT	SUPERCARE	P.O.BOX 72026, DAR ES SALAAM
158	Caravan Trading Limited	Honey	Pot Of Gold Honey	260, Nelson Mandela Rd, Tabata, Dar es Salaam
159	MAYASA VIRGIN COCONUT OIL	VIRGIN COCONUT OIL	MAYASA	BOMBANI STREET, PUGU AREA
160	Kate & beauty cosmetics	SKIN CARE CREAMS, LOTION AND GELS	JO Pink passion body lotion,JO Cocoa butter body lotion,JO Pink passion body cream,Jo Cocoa butter body cream,Jo whitening body lotion	Oysterbay, Ethiopia street
161	KANOVA DAIRY FARM	FERMENTED MILK	KANOVA MTINDI	MECCO MASHARIKI
162	MONOWI GENERAL TRADERS	YOGHURT	MONOWI DAIRY FARM-PLAIN YOGURT,- MONOWI DAIRY FARM-VANILLA FLAVOURED YOGURT,- MONOWI DAIRY FARM-STRAWBERRY FLAVOURED YOGURT	MANGALALI -KALENGA ,IRINGA
163	NTALO FARM &OIL MILL	VIRGIN SUNFLOWER SEED OIL	NTALO	P.O.BOX 60 KIBAIGWA – DODOMA
164	Kate & beauty cosmetics	VIRGIN COCONUT OIL	JO	Oysterbay, Ethiopia street
165	RUMYS PRODUCTS	mixed masala	RUMYS PRODUCTS	P.O.BOX 80, IRINGA, TANZANIA
166	KISWIGU INVESTMENT	MILLED RICE	Kiswigu Rice	P.O.Box 76609 Dar es salaam
167	Faima Coconut Oil	Edible Coconut Oil	FaiMa	P.O.Box 12008, DAR ES SALAAM. TANZANIA
168	NEEMA AND BROTHERS COMPANY	MAIZE FLOUR	NEEMA SUPER SEMBE	MTONI KIJICHI, TEMEKE, DAR ES SALAAM
169	ELIOT COMPANY LIMITED	BODY LOTION	COCONUT, ACTIVE MAMA	KAWAWE

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170	AL-MUKHTAR COMPANY LIMITED	Drinking water	ROYAL FAMILY	Pasiansi- Opposite Adden Palace Hotel
171	EUROPE INC INDUSTRIES LTD	XLPE INSULATED AERIAL BUNDLED CONDUCTOR ELECTRIC CABLE	TROPICAL	MIKOCHENI INDUSTRIAL AREA
172	PT.ASIANAGRO AGUNGJAYA	Cooking Oil (Refined Palm Olein)	ROYAL CROWN	Jalan MH Thamrin No. 31, Rt. Rw., Kebon Melati, Tanah Abang, Jakarta P
173	GVA FOOD SUPPLIES LIMITED	Milled Rice	GVA Milled Rice Grade 1,GVA Milled Rice Grade 2,GVA Milled Rice Grade 3	Plot No. 429, Mbezi Makonde Industrial Area.
174	SICOSON COMPANY LIMITED	FRUIT WINE	MORE BANA	P.O BOX 4160, DODOMA
175	Baobab Energy Systems Tanzania Limited	SMART ENERGY METER	EDMI Meters	P.O.Box 31211 Dar Es Salaam
176	KIJIJI CHA FURAHA	MAIZE FLOUR-SEMBE AND DONA	KIJIJI CHA FURAHA - DONA,KIJIJI CHA FURAHA - SEMBE	P.o Box 66556, MBWENI, DAR ES SALAAM
177	CHEMI & COTEX INDUSTRIES LIMITED	Paprika Powder	Simba Chef	PO Box 1347, Plot No. 100, Nyerere Road, DSM, Tanzania
178	Jambo Food Products Company Limited	Bread	JAMBO WHITE BREAD	P. O. Box 71 SHINYANGA, IBADAKULI INDUSTRIAL AREA
179	KANOVA DAIRY FARM	YOGHURT	KANOVA VANILA YUGHURT,KANOVA STRAWBERRY YOGHURT	MECCO MASHARIKI
180	SAT Holistic Group Ltd.	Ginger Powder	SAT Holistic Group Ltd	SAT Holistic Group Ltd., Bustani ya Tushikamane, PO Box 6369, Morogoro
181	SMILE BAKERY	Bread	Smile Bread	Boko/Ununio
182	IZZI NUTRITION CONCEPTS	ICE LOLLIES	IZZI NANASI,IZZI EMBE,IZZI UKWAJU,IZZI TIKITIMAJI WITH FRESH MINT,IZZI WATERMELON WITH FRESH MINT AND ACTIVATED CHARCOAL,IZZI UBUYU	P.O. Box 79640, Dar es salaam, Soko Maziwa, Kisota Block I Kigamboni

183	KILIMANJARO GRAINS PRODUCT OF TANZANIA	MILLED RICE	KILIMANJARO RICE FRAGRANT	KIBAMBA, DAR ES SALAAM
184	NG'HAMI INDUSTRIES CO. LTD -MASWA NUTRITIONAL FOODS	UNGA WA VIAZI LISHE	MASWA	P.O.Box 7 - MASWA
185	LAKE LUBES LIMITED	Brake Fluid	Lake DOT 4	Plot No.46 Vijibweni Industrial area-Kigamboni, Dar es Salaam
186	DEW LIMITED	Cassava Crisps	Mountain Taste	P. O. BOX 289, Syukula, Kyimo, Tukuyu, Mbeya
187	DEW LIMITED	Potato crisps	Mountain Taste	P. O. BOX 289, Syukula, Kyimo, Tukuyu, Mbeya, Tanzania
188	GERVAS N. YUNZE	MILLED RICE	GERVAS RICE GRADE 1	P. BOX 754 MWANZA MABATINI
189	Northern Highlands Coffee Company	Roasted and Ground Coffee	Tarime Coffee	Plot 358-360 G, Ng'ombe Street, Tarime, Mara
190	GVA FOOD SUPPLIES LIMITED	Milled Rice	GVA Milled Rice Grade 1, GVA Milled Rice Grade 2, GVA Milled Rice Grade 3	Plot No. 429, Mbezi Makonde Industrial Area.
191	MAMA KINYERO'S FOODS & SPICES	Tea masala	MK FOODS & SPICES	P O BOX 1050 MTWARA
192	JENSAR DISTILLERIES TANZANIA LIMITED	VODKA	CHOCOLATE FLAVOR, JOBO, PINE-APPLE FLAVOR, JOBO	P.O.Box 32420 Mbezi Makabe near Roman catholic Church
193	DEMOSO INVESTMENTS	SUNFLOWER SEED OIL	DEMOSO	P.O.BOX 194 KINAMPANDA-SINGIDA
194	ELIOT COMPANY LIMITED	BATHING BAR SOAP	ACTIVE MAMA	MZIMUNI KW/1122 Dar es Salaam
195	ELIOT COMPANY LIMITED	BATHING BAR SOAP	ACTIVE MAMA	MZIMUNI KW/1122 Dar es Salaam
196	ELIOT COMPANY LIMITED	SKIN CARE OIL	ACTIVE MAMA BELLY & BODY OIL	MZIMUNI KW/1122 Dar es Salaam
197	COCA-COLA KWANZA LTD	SUGAR FREE CARBONATED SOFT DRINK	Coca-Cola Zero Sugar, FANTA ORANGE ZERO SUGAR, SPRITE ZERO SUGAR	IYUNGA INDUSTRIAL AREA P.O BOX 2332, MBEYA
198	KASINJE MILLS	FORTIFIED MILLED MAIZE FLOUR	NURDI NR	P.O. BOX 92 NALIENDELE, MTWARA

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199	EMMY-REDY PRODUCTS	PILAU MASALA	EMMY-REDY PILAU MASALA	Majengo Mapya, Kawajense, P.O.BOX 275 Mpanda,Katavi
200	TARMO MILLERS	MILLED RICE	GRADE II,GRADE III-TARMO RICE	P.O BOX 27, RUJEW, RELINI MBEYA
201	TWIGA PAPER PRODUCTS LIMITED	CORRUGATED FIBREBOARD BOXES	CORRUGATED FIBREBOARD BOXES	P.O.BOX 20192 DAR ES SALAAM
202	ELIOT COMPANY LIMITED	PEANUT BUTTER	ACTIVE MAMA PEANUT BUTTER	Kawe Dar Es Salaam
203	TANGANYIKA NATURAL FISHERIES COMPANY LIMITED	FRESH BANANA	TANGANYIKA	P.O BOX 2, ITUHA MBEYA, OPPOSITE RAFA HOTEL
204	TRUE MAGGIE FOOD PROCESSING	PILIPILI	TRUE MAGGIE FOOD PROCESSING	Po Box 10680 ILBORU ARUSHA
205	Jambo Food Products Company Limited	Biscuits	Jambo Marie Biscuits	P. O. Box 71 SHINYANGA, IBADAKULI INDUSTRIAL AREA
206	PRIME CARE DISTILLERIES LTD	PORTABLE CANE SPIRIT	LEADERS,Charger	P.O.BOX 22021 DSM, PLOT # 74 MIKOCHE NI INDUSTRIAL AREA.
207	SUPERCARE TANZANIA	DISINFECTANTS	SUPERCARE	72026, DAR ES SALAAM
208	KISUMU ADAMU NYAMTELA	MILLED RICE	YEGORICE GRADE 2,JOSEPH NYASI COSMA GRADE 2,MUJE TUKOLE GRADE 1,GOD IS ABLE GRADE 2	MALUNGA
209	Dedo Investment Company Limited	Rhino Flavor Gin	Rhino Flavor Gin	14635 Arusha
210	STAR MILLING	MAIZE FLOUR (SEMBE)	STAR SUPER SEMBE	PLOT No.1, BLOCK EE, LYANGALILE, MAZWI -SUMBAWANGA MC. P.O.BOX 26 SUMBAWANGA, RUKWA – TANZANIA
211	The African Benedictine of Mvimwa	Sodium Hypochlorite	Clorel	Majengo,Majengo
212	Moshama investment company Ltd	VIRGIN COCONUT OIL	SHENAZ	P O BOX 180 LINDI
213	KILIMANJARO GRAINS PRODUCT OF TANZANIA	MILLED MAIZE (CORN) PRODUCTS	SEMBE, KILIMANJARO	KIBAMBA, DAR ES SALAAM
214	KISITU COMPANY LIMITED	STILL TABLE WINE	KISITU	P. O. BOX 442, PLOT No. 1 CHINANGALI II BUIGIRI-CHAMWINO DODOMA

215	LUSH CHANZO WOOD INDUSTRIES LIMITED	MEDIUM DENSITY FIBREBOARD-MDF	ZURKT	P.O.BOX 189 Rungemba, Mafinga, Iringa
216	LUSH CHANZO WOOD INDUSTRIES LIMITED	MEDIUM DENSITY FIBREBOARD-MDF	ZURKT	P.O.BOX 189 Rungemba, Mafinga, Iringa
217	LUSH CHANZO WOOD INDUSTRIES LIMITED	MEDIUM DENSITY FIBREBOARD-MDF	ZURKT	P.O.BOX 189 Rungemba, Mafinga, Iringa
218	TAISAK FOOD PRODUCTS LIMITED	BOTTLED DRINKING WATER	MTERA SPLASH	PLOT NO 2019, BLOCK A NDUMBWI STREET,
219	CREATIVE ELEMENTS LIMITED	VODKA	IMPALA	MBEZI GOBA NEAR CHAUREMBO STREET
220	KEKUE PRODUCT	SYNTHETIC ORGANIC LIQUID DETERGENT	KEKUE DETERGENT SOAP	DAR ES SALAAM
221	KEKUE PRODUCT	LIQUID DISINFECTANT	KEKUE	DAR ES SALAAM
222	NYANZA BOTTLING COMPANY LIMITED	Non sugar carbonated Soft drink	COCA-COLA ZERO SUGAR, FANTA ZERO SUGAR, STONE GINGER BEER ZERO, SPRITE ZERO	NYAKATO INDUSTRIAL AREA, PLOT NUMBER 73
223	PAMOJA BAKERIES	WHITE BREAD	PAMOJA	P O BOX 64 NACHINGWEA, LINDI
224	THE CEREALS AND OTHER PRODUCE BOARD OF TANZANIA (BODI YA NAFKA NA MAZAO MCHANGANYIKO)	REFINED SUNFLOWER SEED OIL	NGUVU	P.O.BOX 337 DODOMA
225	KIZUMBI FOOD TRADING COMPANY	MAIZE FLOUR	KIZUMBI SEMBE	Kitangili, Shinyanga
226	SUNSHINE INDUSTRIAL CO.LTD	FORTIFIED SUNFLOWER SEED OIL	SUNBELT	ZUZU INDUSTRIAL AREA
227	MAWENI LIMESTONE LIMITED	Portland Cement	Huaxin Cement CEM II/B-L32.5R	Plot 33&34, Kange Industrial Area
228	NSIMA TRADING COMPANY	Edible Groundnut Oil	Verdure	MUUNGANO STREET, KIGAMBONI WARD, DAR ES SALAAM
229	VIRA 2018 COMPANY LIMITED	Cotton seed cooking oil	VIRA FRY	P O BOX 894 MWANZA
230	KAGOMA GREEN ESTATES COMPANY LIMITED	Vodka	1ONE	Bunju Kinondoni Dar es Salaam.

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231	METL PRINTERS LIMITED	SCHOOL EXERCISE BOOKS & PAPER	MO Exercise Book,MO Excellence,MO Smart Kid,MO Star Kid,MO Masomo	Plot 66 & 67 Kipawa Industrial Area
232	QILIN TANZANIA LIMITED	WIRE MESH	QILIN	Mbezi beach, Kawe
233	PYXUS AGRICULTURE TANZANIA LIMITED	Fortified edible fats and Oil	Golden harvest	P.O BOX 2369 KIZOTA WESTERN INDUSTRIAL AREA-DODOMA
234	KNEW KINGDOM (2014) COMPANY LIMITED	DRY GIN	KING POWER	P.O.BOX 1386, DDC, KALOBÉ, MBEYA
235	OBUMO FOOD & BEVERAGES CO. LTD	CHIA SEED	OBUMO	MIEMBENI BUKOBA
236	TANGANYIKA NATURAL FISHERIES COMPANY LIMITED	FROZEN FISH	MGEBUKA	P.O BOX 2, ITUHA MBEYA, OPPOSITE RAFA HOTEL
237	ORGANIC MORINGA HERBAL PRODUCTS	ROSELA POWDER	ROSELA POWDER	NGULELO OPPOSITE CATHOLIC CHURCH
238	HARSHO PACKAGING COMPANY LIMITED	Non Woven Carrier Bags	Kilimanjaro	HAI DISTRICT ,KWASADALA VILLAGE
239	Asher Industries Ltd	Shrink Wrap Bags	Shrink Wrap Bags	Balton Road Gofu Area
240	AK CONFECTIONERY COMPANY LIMITED	BISCUITS	Glucose-Ak,Chocolate-Ak,Nice-Ak	plot 33/3 kibwabwa industrial area iringa tanzania
241	MMK FOOD SUPPLY	MILLED MAIZE(CORN) FLOUR	SEMBE,DONA	KIRUNGULE, KIMARA KOROGWE
242	ELIOT COMPANY LIMITED	COMPOSITE NUTRITIOUS FLOUR	SUPER UJI,EDENI UJI	KAWÉ DAR ES SALAAM
243	SUPERCARE TANZANIA	BLEACH	SUPER CARE	P.O.BOX 72026, DAR ES SALAAM
244	Fezaafric Limited	CASHEWNUT	FEA CASHEWNUT	DEGE KANITANGAZE KIGAMBONI
245	HIMO INDUSTRY COMPANY LIMITED	PP NON WOVEN BAGS	PP NON WOVEN BAGS	MWASONGA STREET KISARAWÉ 2 INDUSTRIAL AREA
246	AKI AKI LIMITED	FORTIFIED MAIZE FLOUR	AKI AKI	P.O.BOX 130, MAKAMBAKO, MIZANI-MAKAMBAKO.
247	Mohammed Enterprises (T) Ltd	BLACK TEA	BP1,D1,PF1,PD	Korogwe,Tanga
248	Mini Bakeries (Tanzania) Limited	WHITE BREAD	SUPA LOAF,BUTTER TOAST	Plot No. 78, Block 2, Baby-food - Njiro
249	MANYIU BAKERY	WHITE BREAD	TASTY	P O BOX 223 LINDI

250	MULTI CABLE LTD	COCONUT OIL	MULTICARE	P O BOX 10380, Dar Es Salaam
251	MHELLA COMPANY LIMITED	CHICKEN MEAT	Mzuri Kuku	P.O BOX 67482
252	LAMADI OIL MILL	COTTON SEED OIL	LAMADI COTTON SEED OIL	Lamadi
253	AKYOO MILLS	Maize flour - Sembe	Sangito	PLOT NO 18, BLOCK G
254	Kwanzaa Milk	YOGHURT	Kwanzaa Milk Plain Yoghurt	Kiloleli B, Mwanza-Tanzania
255	AJU'S VENTURE	HONEY	AJU	P.O. Box 75728 Dar es Salaam
256	THOMFRA FOODS MILLING COMPANY LIMITED	maize flour	unga bora sembe	PUGU-kigogo fresh
257	NOBMOS ENTERPRISES LIMITED	MAIZE FLOUR	MOSES	P O BOX 14 SONGEA, RUVUMA
258	TUMAINI GROUP	ROASTED CASHEW KERNELS	NAJORAGA	NANGWALA , NEWALA
259	DERICK GLOBAL TRADING CO. LTD	GIN	HIGHLIFE GIN	P. O. BOX 919
260	SICHUAN YUANXING RUBBER CO.LTD	CAR TIRES	CORDIAL	WANGSI INDUSTRY ZONE DAYI COUNTY, CHENGDU CITY, SICHUAN PROVINCE , P.R CHINA
261	PARAMOUNT INDUSTRIES EAST AFRICA LIMITED	WHISKY	ONE SHOT	Plot no-16, Block no-" I", HEPZ , Ubungo Industrial area,Ubungo-Kisiwani,Dar-Es-Salaam
262	Crossover Investment Company	GIN	MASTAR	1840, Mwanza
263	SaKi-5 HONEY	HONEY	SaKi-5 HONEY	Plot no. 102, Block A, Kimara Bonyokwa; (Golani street) near PCMC Health Centre
264	JUMA IDD CHACHA	SUPER RICE	NYAKOHANDA'S GRADE 1,NYAKOHANDA'S GRADE II	P.O BOX 167 TARIME
265	MBUGANI INDUSTRY COMPANY	Virgin Sunflower Seed Oil	MIC ALIZETI FRESH	P.O. BOX 154 SHELUI-SINGIDA
266	TUMAINI MILLS	MILLED MAIZE FLOUR	TUMAINI SEMBE BORA	Masanga, Gungu -Kigoma
267	LAKE PIPES LIMITED	PE POTABLE WATER STORAGE TANK	LAKE TANKS	VISIGA
268	Royal Soap and Detergent Industries Ltd	DETERGENT PASTE	POA DETERGENT PASTE	Mabibo Industrial Area, Mandela Road.
269	Crossover Investment Company	Vodka	Kiduchu ,Lite,Doz M Plus	P O Box 1840 Ilemela Mwanza

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270	BAKERS FINEST	BREAD	Brown Bread-BAKERS FINEST,White Bread-BAKERS FINEST	CHOLE ROAD MASAKI
271	BAKERS FINEST	CAKE	BAKERS FINEST	CHOLE ROAD MASAKI
272	PARAMOUNT INDUSTRIES EAST AFRICA LIMITED	GIN	SUPER KICK	Plot no-16, Block no-" I", HEPZ, Ubungo Industrial area,Ubungo-Kisiwani,-Dar-Es-Salaam
273	MR. MZALENDI SEMBE MILLERS	MZALENDI SUPER SEMBE	MZALENDI SUPER SEMBE	216
274	KILIMANJARO GRAINS PRODUCT OF TANZANIA	CASSAVA FLOUR	KILIMANJARO CASSAVA FLOUR (STRENGTH & ENERGY)	KIBAMBA, DAR ES SALAAM
275	Yois Enterprises	Hair Oil	Yois Castor oil	Dar free Market
276	JASIRI PRODUCTS	PETROLEUM JELLY	JASIRI PRODUCTS	P.O.BOX 58- Mtangani street near Makalala Primary School- MAFINGA IRINGA
277	JASIRI PRODUCTS	TOILET SOAP	JASIRI	P.O.BOX 58- Mtangani street near Makalala Primary School- MAFINGA IRINGA
278	Yois Enterprises	Virgin Coconut Oil	Yois Premium Extra Virgin Coconut Oil	Dar free Market
279	ROCK GIN DISTILLERIES LTD	GIN	ROCK	P.O BOX 41812 DAR ES SALAAM
280	TAMU AGRICULTURE LIMITED	CULTURED MILK	Tamu milk Tanzania	Kigamboni vijibweni
281	NISETHA LEONCI MASSAWE	MATT EMULSION PAINTS.	DOUBLE MASTER PAINTS	UBUNGO, MBEZI LUIS, NEARBY MBEZI MWISHO BUS STAND
282	MSHALE TANZANIA	Plastic containers	Mshale Tanzania	Plot No. P19480 Madale, Kinondoni, Dae es Salaam.
283	KAHAMA COTTON COMPANY LTD	SOYA BEANS OIL	NDIYO	P.O.Box 601, KAHAMA
284	JASIRI PRODUCTS	LAUNDRY SOAP	JASIRI	P.O.BOX 58- Mtangani street near Makalala Primary School- MAFINGA IRINGA
285	JASIRI PRODUCTS	LAUNDRY SOAP	JASIRI	P.O.BOX 58- Mtangani street near Makalala Primary School- MAFINGA IRINGA
286	BEBES PRODUCTS	Hot Carrot Chill	BEBES PRODUCTS	Sido Arusha

287	QUICKSTEP INVESTMENT LIMITED	SUNFLOWER SEED OIL	Mig Halisi	MKOKA - KONGWA DODOMA
288	ESTHER JACKSON MUNA	MILLED RICE	COSTA AROMATIC GRADE ONE, COSTA AROMATIC GRADE TWO, PEMBE SUPER QUALITY RICE GRADE ONE, PEMBE SUPER QUALITY RICE GRADE TWO, FFUMBE SUPER RICE GRADE THREE	P. O. Box 472 KAHAMA
289	MAJI CARE ENTERPRISES	packaged drinking water	Jibu	PO BOX 77024 DAR ES SALAAM
290	HARVESTERS CO.LTD	CASHEWNUT	TANZANITE CASHEWNUTS	P.O.BOX 624 LINDI
291	LUQMAAN BAKERY	WHITE BREAD	LUQMAAN	BLOCK J, PLOT NO. 27
292	MULTI CABLE LTD	EXTRA VIRGIN COCONUT OIL	MULTICARE	P O BOX 10380, Dar Es Salaam
293	Jambo Food Products Company Limited	lolly	JAMBO UKWAJU LOLLY	P. O. Box 71 SHINYANGA, IBADAKULI INDUSTRIAL AREA
294	SAID SALIM BAKHRE-SA CO LIMITED	WHEAT FLOUR	AZAM PPF, AZAM SELF RAISING FLOUR	PLOT 5 MZIZIMA
295	TAMU AGRICULTURE LIMITED	YOGHURT	TAMU STRAWBERRY, Tamu vanilla	Kigamboni vijibweni
296	KILIMANJARO CABLES (T) LTD.	PVC INSULATED SINGLE CORE WIRE	AFRICAB	1/161, KURASINI, KILWA ROAD. MEVENJENI AREA. PO BOX 2562 DAR ES SALAAM
297	KIBU AGRIBUSINESS	MILLED RICE (GRADE II & III)	KIBU RICE, KIBU RICE	PO. BOX 130 CHIMALA. MBARALI, MBEYA
298	AISHA FAMILY MILLING COMPANY	AISHA FAMILY MILLING COMPANY	AISHA FAMILY MILLING COMPANY	P.O.BOX 479 MAJUMBA SITA, KIZWITE, SUMBAWANGA- RUKWA

CERTIFICATION DATA

Tested Product Certificate

During the period under review, the following products were granted with tested product certificate after meeting the quality and/or safety requirements as per appropriate standards

S/N	Customer Name	Product Common Name	Brand(s)	Location
1	UNOPLAST (T) LIMITED	EXEMPTED PLASTICS	PLASTIC FOR AGRICULTURAL USES, BREAD BAGS, PLASTIC ROLLS FOR INDUSTRIAL WRAPPING	DAR ES SA-LAAM
2	RULENGE AGRICULTURAL PRODUCTS COMPANY LIMITED	SMOKED BACON	RULENGE PREMIUM PRODUCT	PWANI
3	HARSHO PACKAGING COMPANY LIMITED	LOW DENSITY POLYETHYLENE BLOWN FILM (Bags)	LOW DENSITY POLYETHYLENE BLOWN FILM (Blown film Bags)	KILIMANJARO
4	HARSHO PACKAGING COMPANY LIMITED	LOW DENSITY POLYETHYLENE BLOWN FILM (Bags)	LOW DENSITY POLYETHYLENE BLOWN FILM (Blown film Bags)	KILIMANJARO
5	HARSHO PACKAGING COMPANY LIMITED	LOW DENSITY POLYETHYLENE BLOWN FILM (Shrink Film)	LOW DENSITY POLYETHYLENE BLOWN FILM (Shrink Film)	KILIMANJARO
6	HARSHO PACKAGING COMPANY LIMITED	LOW DENSITY POLYETHYLENE BLOWN FILM (Shrink Film)	LOW DENSITY POLYETHYLENE BLOWN FILM (Shrink Film)	KILIMANJARO
7	ZANPLAS LIMITED	EXEMPTED PLASTIC	LDPE SHRINK WRAP	P.O. Box 373 MOSHI
8	A TO Z TEXTILE MILLS LTD	SILAGE MARKING BAG	AGROZ SILAGE BAG	
9	NDABHIYEHO FAMILY CO. LIMITED	EXEMPTED PLASTICS	CONSTRUCTION SHEETS, MEAT, FISH & CHICKEN PACKING BAGS, AGRICULTURE TUBING BAGS	TABATA KINYEREZI

10	NDABHIYEHO FAMILY CO. LIMITED	GARBAGE BAGS	ORG BAGS	TABATA KINYEREZI
11	GENDI PLASTIC INDUSTRY	Exempted Plastics	Bread bag ,Meat, fish and chicken bags	P.O.BOX 1022, Morogoro
12	KTR INDUSTRIES LTD	EXEMPTED PLASTICS	Chicken Meat Bags,Laundry Bags,Agricultural Tubings	
13	FALCON PACKAGING LTD	EXEMPTED PLASTICS	FISH & MEAT BAGS,BREAD BAGS	
14	GSM FOAM COMPANY LTD	Duvet	Gsm Duvet	GSM FOAM COMPANY LTD MIKOCHENI COCA COLA ROAD
15	HAWAII PRODUCT SUPPLIED LTD	COCOA AND MILK POWDERED DRINK	COWBELL	PLOT NO 54,MASHINE YA MAJI STREET,TEMEKE DISTRICT,DARES SALAAM REGION
16	SECURITY PRINTERS EAST AFRICA COMPANY LIMITED	THERMAL ROLLS	FIRST CHOICE ROLLS	TAZARA
17	TANZANIA BREWERIES LIMITED PLC	Flavoured Beer	Flying Fish	DAR ES SALAAM
18	MAGIC CORPORATION LIMITED	AGARBATTIS	MY COMFORT	P. O. BOX 20284, DAR ES SALAAM
19	PETROPAK LIMITED	Non-Removable Head (Tight Head) Steel Drums	PETROPAK	

CERTIFICATION DATA

20	JAID PHARMACEUTICALS LIMITED	CHEMICAL DISINFECTANTS AND ANTISEPTICS	METHYLATED SPIRIT 70%	KILIMAHEWA, TANGINI, KIBAHAPWANI
21	PETROPAK LIMITED	Removable-Head (Open Head) Steel Drums	PETROPAK	DAR ES SALAAM
22	UNISOFT PRINT SOLUTIONS LIMITED	THERMAL PAPER ROLLS	-	DAR ES SALAAM
23	MBALIZI PLASTIC COMPANY LIMITED	Food Packaging	MBALIZI PLASTICS	MBEYA
24	MBALIZI PLASTIC COMPANY LIMITED	Food Packaging	MBALIZI PLASTICS	MBEYA
25	NASOMA INVESTMENT COMPANY LIMITED	GARBAGE BAGS	NASOMA NYLON SHEETS	P.O. BOX 763 MBEYA-KABWE SIDO
26	NASOMA INVESTMENT COMPANY LIMITED	EXEMPTED PLASTIC PACKAGES	AGRICULTURE TUBING-NASOMA,FOOD PACKAGING-NASOMA,COURIER BAGS-NASOMA,COSTRUCTION SHEETING-NASOMA	P.O. BOX 763 MBEYA-KABWE SIDO
27	YI SEN INTERNATIONAL INVESTMENT COMPANY LIMITED	PLYWOOD	YISEN-MARINE PLYWOOD	MAFINGA-IRINGA
28	L & R ELECTRIC GROUP TANZANIA COMPANY LIMITED	POLYMERIC HV&MV Insulator for indoor and outdoor Use	33KV Polymeric Post Insulator,33KV Polymeric Socket & Ball Tension Insulator,11KV polmeric socket & ball tension insulator	P.O.BOX 4228 DAR ES SALAAM
29	BEST PACK	Pet Bottle	Pet Bottle and Polybag	PO Box-15700, Saki-na Kwa Iddi, Arusha

30	XIN LI PACKAGING MATERIALS COMPANY LIMITED	POLYSTER STRAPPING	PET PACKAGING STRAPS	P.O.Box 4952, DAR ES SALAAM
31	MOHABHE INVESTMENTS LIMITED	METHYLATED SPIRIT	KIGUHA METHYLATED SPIRIT	DAR ES SALAAM
32	RADDY FIBER MANUFACTURING TANZANIA LIMITED	AERIAL OPTICAL FIBER CABLES	RADDY FIBER	PWANI
33	KILIMANJARO CABLES (T) LTD.	XLPE INSULATED ARMoured CABLE	AFRICAB	P.O Box 2562 Dar es Salaam
34	RADDY FIBER MANUFACTURING TANZANIA LIMITED	OUTDOOR - OPTICAL FIBER CABLES	DIRECT BURIED,MICRO-DUCT,DUCT CABLE-RADDY FIBER	PWANI
35	ORYX SERVICES AND SPECIALITIES LIMITED	INDUSTRIAL GEAR OIL	IGO SP 680	KURASINI SHIMO LA UDONGO
36	SAYONA FOODS LIMITED	EXTRUDED SNACKS	BOOM CHEESE, ,BOOM TOMATO,WHEELLO CHEESE,WHEELLO TOMATO,PUFFITO CHEESE	PLOT NUMBER 32,BLOCK NUMBER 2, MIKOCHE NI INDUSTRIAL AREA
37	GF Vehicle Assemblers Limited	TRUCK VEHICLES		673 Block A TAMCO Industrial Park, Kibaha
38	EN XIN COMPANY LIMITED	PLYWOOD AND MARINE BOARD	MUFINDI PLYWOOD-DIAMOND PLUS	IFINGO

Standards – Very important safety checks

By Angela Ndanshau

The importance of standards in our day to day life, as a means of ensuring personal safety and enhanced quality of goods and services cannot be overemphasized. Whether it is travel, shopping, buying medicine, there are rules that have been set out by organizations rendering those services to ensure some order and fair playing grounds.

In our homes, the lighting, air-conditioning, heating, plumbing, and appliances are all built to industry standards developed through years of professional contributions by engineers, users and manufacturers, all geared towards making life safer and more comfortable.

A standard is a document established by consensus and approved by a recognized body, providing, for common and repeated use, rules, guidelines or characteristics for activities or their results, aimed at the achievement of the optimum degree of order in a given content.

Standards make life better, healthier and easier for people, organizations and enterprises all over the world. They enable easy communication and trade, while allowing resources to be used more efficiently.

All businesses – from global heavyweights to small local firms; from ambitious start ups to long established household names, from hospitality, catering and retail businesses to construction, manufacturing, engineering firms, high tech innovators – can benefit from standards.

Businesses can use established standards to reduce time, effort and money they have to invest in the research and development of new products, while increasing their likelihood of success in the market place.

By providing best-practice guidance, standards help businesses to assess their processes, allowing them to take steps to increase efficiency and become more profitable.

Standards also provide a reliable benchmark against which performance can be judged, enabling businesses to demonstrate product performance.

Introducing standards can help businesses to retain existing clients and generate sales from new customers.

Although the quality of your goods, services or processes might already be high, but customers only have your word for it. Being able to say that you comply with widely recognized and respected standards is an effective way of backing up your claims.

Some customers will only buy from suppliers that comply with certain standards. This is often the case with public-sector contracts.

Standards-compliance can provide competitive advantage too. It could well be a deciding factor when a buyer has to choose between two comparable suppliers.

Successful businesses aim at making their products as attractive to their target market as possible.

Manufacturing products or supplying services to appropriate standards can maximize their compatibility with those manufactured or offered by others, thereby increasing potential for their sale and use.

Certain standards apply only to products, services and processes within a specific sector.

Others can be applied across numerous sectors, including the Quality-management standard ISO 9001, Environmental –management standard ISO 14001.

Standards are not static; they do evolve as technology changes. Without standards, new markets would be limited and opportunity reduced.

Standards are influenced by the corporations that often have the most to gain, but we should try to insure that standards are developed for the common good and not benefit one group.

Nationally, the legal mandate of formulating and promulgating national standards lies in the hands of Tanzania Bureau of Standards (TBS), which works hand in hand with other various standards bodies to facilitate and produce the required standard for use to meet the growing economy.

In order for local manufacturers to boldly access markets and ensure the safety and health of the consumers, and at the same time preserve the environment, they are obliged by law to abide by national standards promulgated by TBS.





TANZANIA

BUREAU OF STANDARDS



**Your Partner
in Global Trade**

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