



THE UNITED REPUBLIC OF TANZANIA

MINISTRY OF INVESTMENT, INDUSTRY AND  
TRADE

TANZANIA BUREAU OF STANDARDS (TBS)



ISO 9001:2015 Certified

Member of the International Standardization (ISO), Codex Alimentarius Commission (WHO/FAO), Agent for ISO and other National Standards Bodies

## TRAINING COURSE ANNOUNCEMENT

**COURSE TITLE: REQUIREMENTS ON ISO/IEC 17025:2017 – GENERAL  
REQUIREMENTS FOR THE COMPETENCE OF TESTING AND  
CALIBRATION LABORATORIES.**

**Duration: Five (5) days (09<sup>th</sup> May to 13<sup>th</sup> May, 2022)**

**Targeted participants:** Laboratory Analysts, Laboratory Technicians, Chemists, Microbiologist, Quality Control and Quality Assurance Officer, Laboratory Quality Manager, Graduates from Science field.

**Note:** Training course is designed for only testing and calibration laboratories not for medical laboratories

### Course Outline:

1. Introduction to ISO/IEC 17025:2017
  - Concept of risk-based thinking
  - Scope
  - Normative References
  - Definitions
2. Requirements of the ISO/IEC 17025:2017 standard
  - General Requirements
  - Structural Requirements
  - Resources Requirements
  - Process Requirements
  - Management Requirements
3. Benefits of implementation of ISO/IEC 17025:2017

#### TBS HEADQUARTERS

Physical Address  
Tanzania Bureau of Standards  
Ubungu, Morogoro Road /  
Sam Nujoma Road  
P. O. Box 9524  
DAR ES SALAAM, TANZANIA  
Tel. No: +255 22 245 0298/  
+255 22 245 0206  
Telefax: +255 22 2450959  
Hotline: 0800110827  
E-mail: info@tbs.go.tz  
Website: <http://www.tbs.go.tz>  
E-mail address for customer complaints:  
complaints@tbs.go.tz  
Twitter: TBS\_Tanzania  
Instagram: tbs\_Viwango

#### TBS CENTRAL ZONE

Physical Address  
Kambarage Tower  
P. O. Box 2956  
DODOMA,  
TANZANIA  
Tel. No:  
+255 26 2520310

#### TBS LAKE ZONE

Physical Address  
NSSF Building,  
3<sup>rd</sup> Floor  
P.O. Box 1814  
MWANZA,  
TANZANIA  
Tel. No:  
+255 28 2501127

#### TBS NORTHERN ZONE

Physical Address  
NSSF Mafao House  
Building, 2<sup>nd</sup> Floor  
P.O. Box 2399  
ARUSHA,  
TANZANIA  
Tel. No:  
+255 27 2520143

#### TBS SOUTHERN HIGHLANDS ZONE

Physical Address  
NHIF Building,  
7<sup>th</sup> Floor  
P.O. Box 1674  
MBEYA,  
TANZANIA  
Tel No:  
+255 25 2502848

#### TBS SOUTHERN ZONE

Physical Address  
MTUWASA Building  
P. O. Box 1396  
MTWARA,  
TANZANIA  
Tel. No:  
+255 23 2334477

#### TBS WESTERN ZONE

Physical Address  
NSSF Building (Mafao  
House), 2<sup>nd</sup> Floor  
P. O. Box 1276  
KIGOMA,  
TANZANIA  
Tel. No:  
+255 28 2804023

All Correspondence should be addressed to the **DIRECTOR GENERAL**

#### 4. Evaluation: group work, exercise and test.

### Training requirements

- An option: laptop

### Benefits of the course

After completion of this course, candidate shall be able to: -

- Understand how to interpret the requirements of ISO/IEC 17025 and its benefits
- Understand process and resources required for implementation of ISO/IEC 17025
- Importance of participation in the proficiency testing
- Understand concept of impartiality, confidentiality and risk based thinking in the process

Candidate who attend course, participate group work, exercise, test and score **60% and above** of final course evaluation shall be awarded with certificate of successful completion. Otherwise candidate who scores **less than 60%** of the final course evaluation shall be awarded with certificate of attendance. In addition, candidate will be provided with training material for further reference. **80%** attendance of participant is required during the course.

### Course presentation and methodology

- Course will be presented in Swahili- English language.
- Also, the course will be delivered in mode of interactive tutor-led and trainee led discussions, interaction sessions, and experience from trainees, group participation, power point presentation, individual exercise, group work and test.

### Course registration

- Course will cover 25 maximum participants. Each applicant shall register in the email addresses: [researchandtraining@tbs.go.tz](mailto:researchandtraining@tbs.go.tz), cell phone No. +255 784 571 370, +255 655 646 934 **before 10<sup>th</sup> April, 2022.**

### Course fees

- Course fees for 5 days training is **TZS 400,000/=**. The fees shall cover training materials, food and refreshment, stationaries and facilitation fees. Each applicant shall be responsible for his/her own travelling and accommodation expenses.

### Mode of payment

- Course fees shall be paid in full and once. Control number will be issued to applicant and payment shall be made **before 25<sup>th</sup> April, 2022.**

#### TBS HEADQUARTERS

Physical Address  
Tanzania Bureau of Standards  
Ubungo, Morogoro Road /  
Sam Nujoma Road  
P. O. Box 9524  
DAR ES SALAAM, TANZANIA  
Tel. No: +255 22 245 0298/  
+255 22 245 0206  
Telefax: +255 22 2450959  
Hotline: 0800110827  
E-mail: [info@tbs.go.tz](mailto:info@tbs.go.tz)  
Website: <http://www.tbs.go.tz>  
E-mail address for customer complaints:  
[complaints@tbs.go.tz](mailto:complaints@tbs.go.tz)  
Twitter: TBS\_Tanzania  
Instagram: tbs\_Vivango

#### TBS CENTRAL ZONE

Physical Address  
Kambarage Tower  
P. O. Box 2956  
DODOMA,  
TANZANIA  
Tel. No:  
+255 26 2520310

#### TBS LAKE ZONE

Physical Address  
NSSF Building,  
3<sup>rd</sup> Floor  
P.O. Box 1814  
MWANZA,  
TANZANIA  
Tel. No:  
+255 28 2501127

#### TBS NORTHERN ZONE

Physical Address  
NSSF Mafao House  
Building, 2<sup>nd</sup> Floor  
P.O. Box 2399  
ARUSHA,  
TANZANIA  
Tel. No:  
+255 27 2520143

#### TBS SOUTHERN HIGHLANDS ZONE

Physical Address  
NHIF Building,  
7<sup>th</sup> Floor  
P.O. Box 1674  
MBEYA,  
TANZANIA  
Tel No:  
+255 25 2502848

#### TBS SOUTHERN ZONE

Physical Address  
MTUWASA Building  
P. O. Box 1396  
MTWARA,  
TANZANIA  
Tel. No:  
+255 23 2334477

#### TBS WESTERN ZONE

Physical Address  
NSSF Building (Mafao  
House), 2<sup>nd</sup> Floor  
P. O. Box 1276  
KIGOMA,  
TANZANIA  
Tel. No:  
+255 28 2804023

All Correspondence should be addressed to the **DIRECTOR GENERAL**

## Training venue

- The training will be conducted at Test House 5<sup>th</sup> Floor Wing A in TBS Ubungo Area, Morogoro Road/ Sam Nujoma Road, Dar es Salaam.

## Postponement and cancellation of Training course

If one fails to attend the training for any reason, the paid course fee will not be refunded. In case, the Bureau postpones the training the applicant will be informed **ten (10) days** before commencement of the training course together with re-scheduled date.

Issued by



Gladness H. Kaseka  
**Public Relations and Marketing Manager**



### TBS HEADQUARTERS

Physical Address  
Tanzania Bureau of Standards  
Ubungo, Morogoro Road /  
Sam Nujoma Road  
P. O. Box 9524  
DAR ES SALAAM, TANZANIA  
Tel. No: +255 22 245 0298/  
+255 22 245 0206  
Telefax: +255 22 2450959  
Hotline: 0800110827  
E-mail: info@tbs.go.tz  
Website: <http://www.tbs.go.tz>  
E-mail address for customer complaints:  
complaints@tbs.go.tz  
Twitter: TBS\_Tanzania  
Instagram: tbs\_Viwango

### TBS CENTRAL ZONE

Physical Address  
Kambarage Tower  
P. O. Box 2956  
DODOMA,  
TANZANIA  
Tel. No:  
+255 26 2520310

### TBS LAKE ZONE

Physical Address  
NSSF Building,  
3<sup>rd</sup> Floor  
P.O. Box 1814  
MWANZA,  
TANZANIA  
Tel. No:  
+255 28 2501127

### TBS NORTHERN ZONE

Physical Address  
NSSF Mafao House  
Building, 2<sup>nd</sup> Floor  
P.O. Box 2399  
ARUSHA,  
TANZANIA  
Tel. No:  
+255 27 2520143

### TBS SOUTHERN HIGHLANDS ZONE

Physical Address  
NHIF Building,  
7<sup>th</sup> Floor  
P.O. Box 1674  
MBEYA,  
TANZANIA  
Tel No:  
+255 25 2502848

### TBS SOUTHERN ZONE

Physical Address  
MTUWASA Building  
P. O. Box 1396  
MTWARA,  
TANZANIA  
Tel. No:  
+255 23 2334477

### TBS WESTERN ZONE

Physical Address  
NSSF Building (Mafao  
House), 2<sup>nd</sup> Floor  
P. O. Box 1276  
KIGOMA,  
TANZANIA  
Tel. No:  
+255 28 2804023

All Correspondence should be addressed to the **DIRECTOR GENERAL**