



Effective: May, 2024

SRLA Report

Date of submission	2024-05-07		
Period Covered:	October, 2023		May, 2024 ✓
Country:	TANZANIA		
Name of National Laboratory Association	<p>National Laboratories Association of Tanzania (NLAT)</p> <p>Pamba Street. Pamba House, 1st Floor, Room No.111 P. O Box 1416 Dar es Salaam</p> <p>Contact: NLAT Secretary Ms Rukia Hassan Email: rukia.hassan2@gcla.go.tz Mobile: + 255 719 376 066</p>		
No. of members:	Corporate	55	Individual 6
Composition of Committee (Full Names, position and contact email)	Position	Name	e-mail
	Chairperson	Mr. Bugusu Nyamweru	bugusu.celestine@tmda.go.tz
	Secretaries	Ms. Rukia Hassan	rukia.hassan2@gcla.go.tz
		Ms. Rehema Nyamoga	rehema.nyamoga@tbs.go.tz
	Treasurer	Mr. Benny Mallya	bmallya@yahoo.com benny.mallya@gcla.go.tz
	Vice Chairperson - Zanzibar	Mr. Shaib S. Mnemba	mnemba010@gmail.com shaib.mnemba@zafiri.go.tz
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	Councillor	Mr. Godfrey Peter Kaniki	godfrey.kaniki@tbs.go.tz

Progress Report	
Planned Activities (as per Work Plan)	Results
1. Improve NLAT Visibility	1. The website was developed and launched, and maintenance and improvement are in progress.
2. Implementation of 2023/2024 Trainings Calendar	1. Conduct AGM: <ul style="list-style-type: none"> ✓ The new NLAT management elected as above 2. Trainings conducted: <ul style="list-style-type: none"> i. General Method validation and Uncertainty measurement (25 staff) ii. ISO 17025:2017 – Requirements and implementation (25 staff) iii. ISO 17025:2017 – Decision Rule



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	<p>Requirements (40 participants in attendance of AGM Meeting in Dar es Salaam)</p> <p>iv. Internal Audit based on ISO 19011 to check the effectiveness of Laboratory System, ISO/IEC 17025:2017 (12 TMDA staff)</p>
3. Membership registration and membership fees	3. Ongoing Activity
4. Develop database for Laboratories capacity and share information through the developed website	4. In progress
5. Identify Accreditation cost that can be shared	5. Under process, Liaising with NAFIP
6. Identify existing PT/Inter-laboratory comparison and share information through the website	<p>6. Under process</p> <p>Informed and encouraged the members to participate in the existing PT schemes in the SADC and EAC regions: SADMET PT scheme, EAC PT scheme-Provided by TBS, KEBS, UNBS, RSB and Pharmaceutical Research and Development Lab (MUHAS)</p>
7. Conduct AGM by March 2024	7. Done from 25-26 March 2024

Accreditation status in the United Republic of Tanzania

1. Testing and Medical Laboratories

In the United Republic of Tanzania, about 100 laboratories have been accredited by SADCAS in terms of ISO/IEC 17025:2017 and **ISO 15189:2012**. 10 Labs have applied for accreditation and they are at different accreditation steps

2. Proficiency Testing Schemes, ISO/IEC 17043:2010

Laboratories participate in different testing schemes to their accreditation scope as one of the critical accreditation requirements. The PT are procured from abroad and



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it has never been cheap in terms of cost and logistics.

To address this challenge, the region of EAC has established a PT scheme provided by the Tanzania Bureau of Standards (TBS), Kenya Bureau of Standards (KEBS), Uganda National Bureau of Standards (UNBS) and Rwanda Standards Body (RSB). Tanzania Bureau of Standards (TBS) has been providing PT at the EAC region and outside the region. TBS, a member of the NLAT, is striving to accredit the schemes to ISO/IEC 17043:2010 as follows:

Edible salt	Tanzania Bureau of Standards
Fertilizer	Tanzania Bureau of Standards
Lubricant	Tanzania Bureau of Standards
Water	Tanzania Bureau of Standards
Honey	Tanzania Bureau of Standards
Juice	Tanzania Bureau of Standards
Steel Bars	Tanzania Bureau of Standards
Roofing Sheet	Tanzania Bureau of Standards
Electrical Cables	Tanzania Bureau of Standards
Solar Panel	Tanzania Bureau of Standards

Other Activities carried out:

1. Maintenance of NLAT registration
2. Bank account operational
3. Payment of SRLA fees. Payment of the 2024 fee is being processed.
4. Received SRLA 1st newsletter with appreciation.
5. Conducted Annual General Meeting
6. Held councilor's meeting on 26 March 2024 after the AGM meeting.
7. Website maintained
8. Reviewed Training calendar for the year 2024.
9. Maintained NLAT office and Postal Address: P.O Box 1416, Dar es Salaam.
10. Participate in Laboratory week (16th - 21st April, 2024), Zanzibar.

Challenges and areas requiring intervention:

1. Registration and effectiveness of members
2. Service and maintenance of equipment remains the area requiring intervention
3. Management of waste from laboratories needs intervention
4. High cost of accreditation for individual laboratory

Activities planned for the next 6 months:

1. Implement Training Program (2024)
2. Ensure maintenance of NLAT website and maintain the link. Link: www.nlat.or.tz
3. Maintain NLAT office (Location: Pamba House, Dar es Salaam).
4. Promote membership registration and membership fees.
5. Develop a database for Laboratory capacity and share information through the



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developed website.		
6. Review NLAT Strategic Plan		
7. Review membership and database forms		
8. Identify the focal person for each laboratory		
9. Identify new trainers		
10. Identify existing PT/Inter-laboratory comparison as linked in the EAC PT Schemes chapter		
11. Conduct trainings as requested by members and planned.		
Reported by:	Authority (Position):	Date: 2024-05-06
Mr. Bugusu Nyamweru	NLAT Chairperson	