## **CERTIFICATE OF ACCREDITATION**

# GOVERNMENT CHEMIST LABORATORY AUTHORITY LAKE ZONE LABORATORY

The Government Chemist Laboratory Authority Act, No. 8 of 2016

Facility Accreditation Number: TEST-5 0077

is a SADCAS accredited Testing Laboratory provided that all SADCAS conditions are complied with

This certificate is valid as per the scope stated in the accompanying schedule of accreditation,

Annexure "A", bearing the above accreditation number for

#### **CHEMICAL ANALYSIS**

The facility is accredited in accordance with the recognized International Standard

ISO/IEC 17025:2017

The accreditation demonstrates technical competency for a defined scope and the operation of a laboratory quality management system

SADCAS is a subsidiarity organization of SADC. A memorandum of understanding between SADC and SADCAS serves as the basis for the recognition of SADCAS by SADC Member States as a multi-economy accreditation body

Eve C Gadzikwa
For Chief Executive Officer

Effective Date (Issue No. 1): 28 March 2023 Certificate Expires: 27 March 2028



## **ANNEXURE A**

### **SCHEDULE OF ACCREDITATION**

#### **CHEMICAL ANALYSIS**

Laboratory Accreditation Number: TEST-5 0072 (ISO/IEC 17025:2017)

**Permanent Address of Laboratory** 

Government Chemist Laboratory Authority

Lake Zone Laboratory

04 Mkemia Street, Isamilo Area

Mwanza Tanzania

Postal Address No

P O Box 502 Mwanza Tanzania

<u>Tel</u> : +255 734 465 110

<u>Cell</u> : +255 754 675 254 <u>Email</u> : <u>gcla.lake@gcla.go.tz</u> **Technical Signatories** 

Ms T R Mwaisaka (All methods) Mr V A Ngowi (All methods)

Mr A A Chihoma (All methods) Mr A J Samwel (All methods) Mr C D Tenga (All methods)

**Nominated Representative** 

Mr J W Faustine

Issue No : 02

Date of Issue: 05 June 2024Expiry Date: 27 March 2028

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Clean Water Samples	Determination of:  - Cadmium (Cd) - Copper (Cu) - Iron (Fe) - Lead (Pb) - Zinc (Zn)	LZO/LM/01 by AAS Based on method 3111 - APHA 23 <sup>rd</sup> Edition

Original date of accreditation: 28 March 2023 Page 1 of 1

Pinkie J Malebe SADCAS Technical Manager