

CERTIFICATE OF ACCREDITATION

GEOLOGICAL SURVEY OF TANZANIA LABORATORY

*Established by the Mining Act No. 14 of 2010 as amended by the Written Laws
(Miscellaneous Amendments) Act No. 7 of 2017*

Facility Accreditation Number: TEST-5 0043

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 subsidiary 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*

Mrs Maureen P Mutasa
SADCAS Chief Executive Officer

Effective Date (Issue No: 1): 15 October 2019
Certificate Expires: 14 October 2024

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: **TEST-5 0043 (ISO/IEC 17025:2017)**

<p><u>Permanent Address of Laboratory</u> Geological Survey of Tanzania Kikuyu Avenue 01 Dodoma Tanzania</p> <p><u>Postal Address</u> P O Box 903 Dodoma Tanzania</p> <p><u>Tel</u> : +255 26 232 2964 <u>Fax</u> : +255 26 232 3020 <u>Cell</u> : +255 71 585 3006 <u>Email</u> : lilian.mtui@gst.go.tz</p>		<p><u>Technical Signatories</u> : Mr K C Karikela (GA-1) Mr I Rukwakwa (GA-1) Mr E J Mphuru (GA-1) Mr C G Chamwela (GA-1) Ms H J Kusekwa (GA-2) Mr N A Taguluala (GA-2) Ms J E Moshi (GA-2) Mr B S Bunanze (GA-3) Ms R A William (GA-3) Ms D A Izahaki (GA-3)</p> <p><u>Nominated Representative</u> : Ms L A Mtui</p> <p><u>Issue No</u> : 03 <u>Date of Issue</u> : 28 October 2022 <u>Expiry Date</u> : 14 October 2024</p>
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Geological samples	Determination of Gold	GA-01 Fire Assay technique with FAAS finish
	Determination of Gold	GA-02 Aqua Regia technique
Coal	Determination of Ash Content	GA- Gravimetry

Original date of accreditation: 15 October 2019

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Pinkie J Malebe
SADCAS Technical Manager