

CERTIFICATE OF ACCREDITATION

NESCH MINTECH TANZANIA, LTD

Company Registration No: 105877

Facility Accreditation Number: TEST-5 0029

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 Christine Gadzikwa
SADCAS Chief Executive Officer

Date of Renewal of Accreditation: 03 June 2023

Effective Date (Issue No: 1): 03 June 2023

Certificate Expires: 02 June 2028

ANNEXURE A
SCHEDULE OF ACCREDITATION
CHEMICAL ANALYSIS

Laboratory Accreditation Number: TEST-5 0029 (ISO/IEC 17025:2017)

<p>Permanent Address of Laboratory: Nesch Mintech Tanzania, Ltd Plot 27, Block E Butimba Mwanza Tanzania</p> <p>Postal Address: Plot 27, Block E, Butimba Mwanza Tanzania</p> <p>Tel : +255 75 536 0446 Direct : +255 75 235 7628 Email : info@neschmintec.com</p>		<p>Technical Signatories :</p> <p>Mr B Philimon (LM05) Mr P Munemo (All methods) Mr A Vambe (All methods except LM 09/7) Mr C Mandipa (All methods except LM09/7) Mr D R Kapwani (All methods except LM02) Mr B Chirisa (LM05) Ms T G Tarimo (All methods except LM02)</p> <p>Management Signatory : Mr H Nesvinga</p> <p>Nominated Representative : Mr P Munemo</p> <p>Issue No : 02 Date of issue : 16 February 2024 Expiry Date : 02 June 2028</p>
MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES EASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Metallurgical Ores	Extraction and quantification of Gold	Nesch Mintech LM-01 (Acid Diagnostic Leaching using AAS)
	Determination of Gold in ores and tailings	Nesch Mintech LM-02 by Fire Assay
	Determination of Base Metal (Zn, Pb, and Co) Trace Levels	LM 01/03 Using AAS or MPAES
	Ore Grade Base Metal Analysis (Zn, Pb, & Co)	LM 01/5 Using AAS or MPAES
Coal and Metallurgical ores	Carbon and Sulphur Analysis (Carbon 0.01%-50% & Sulphur 0.01% - 50%)	LM 05 by Carbon and Sulphur Analyser
Metallurgical ores	Ore Grade Nickel Analysis (Ni)	LM 01/7 (Using AAS or MPAES)
Potable water	Determination of Anion (SO ₄)	LM09/07 Using UV-Vis

Original date of accreditation: 01 December 2017

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Pinkie J Malebe
SADCAS Technical Manager

