

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 C 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 B Chirisa (LM05, LM09/8, LM09/6, LM01) 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 : 03 Date of issue : 27 November 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 Copper Determination of Gold in Ores and Tailings Determination of Base Metal (Zn, Pb, and Co) Trace Levels Ore Grade Base Metal Analysis (Zn, Pb, & Co)	Nesch Mintech LM-01 using Acid Diagnostic Leaching using AAS Nesch Mintech LM-02 by Fire Assay LM 01/03 Using AAS or MPAES LM 01/5 Using AAS or MPAES
Coal, Graphite 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

ANNEXURE A

Laboratory Accreditation No: TEST-5 0029 (ISO/IEC 17025:2017)

Issue No: 03

Date of Issue: 27 November 2024

Date of Expiry: 02 June 2028

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/TECHNIQUES USED
Potable Water	Determination of Anion (SO ₄) Determination of Cation (Mg) Analysis of Physical properties in Water	LM09/07 Using UV-Vis LM09/6 using AAS or MPAES LM09/8 using Total Dissolved Solids meter

Original date of accreditation: 01 December 2017

Page 2 of 2

Pinkie J Malebe
SADCAS Technical Manager