CERTIFICATE OF ACCREDITATION

SGS MINERALS RDC

Company Registration No 05-H5300-N62583N

Facility Accreditation Number: TEST-5 0087

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

Effective Date (Issue No: 1): 21 February 2024
Certificate Expires: 20 February 2029

ANNEXURE A

SCHEDULE OF ACCREDITATION

CHEMICAL ANALYSIS

Laboratory Accreditation Number: TEST-5 0087 (ISO/IEC 17025:2017)

Permanent Address of Laboratory SGS Minerals, Kamoa, Lubumbashi 3e Niveau Immeuble Infinity, Local 301-302 1034, Avenue Kilela Balanda, Lubumbashi Democratic Republic of Congo **Postal Address** N/A **Tel** : +243 821372231 **Cell** : +243 995365656 **Email** : Jacques.kashal@sgs.com	**Technical Signatories** : Mr C M Mujing (All methods) Mr L M Kasongo (All methods) Mr B K Maurice (All methods) Mr P L Lumbele (All methods) Mr P B Amakay (All methods) **Nominated Representative** : Mr J K Kabongo **Issue No** : 01 **Date of Issue** : 21 February 2024 **Expiry Date** : 20 February 2029

MATERIALS/PRODUCTS TESTED	TYPES OF TESTS/ PROPERTIES MEASURED, RANGE OF MEASUREMENT	STANDARD SPECIFICATIONS, EQUIPMENT/ TECHNIQUES USED
Copper Concentrates	Determination of Copper (15-60%)	By Short Iodide - GC_CON13V
Copper Concentrates and Ore Grade	Determination of Silica (15-60%)	By ICP – OES – GC ICP92Q100 using Sodium Peroxide Fusion HCl Dissolution

Pinkie J Malebe
SADCAS Technical Manager