

Alex Stewart International Corporation Zambia Ltd

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CERTIFICATE OF ASSAY

Certificate No.

A

Work Order No.17020A

Client Name:

Date Received: 17th December 2020

Material Type: MANGANESE ORE

Date Reported: 22nd December 2020

Sample State and Type: Manganese Ore brought by the client, dried at 105 degrees before preparation and analysis.

Assay Results

(%m/m)

Client Ref Mn Fe Al SiO₂ P Cu Moisture

Mkushi

51.03 2.23 2.37 4.70 0.05 2.79

Authorised Signature:

M.Saikolo
Company Manager

NB: Total Manganese determined by volumetric titration, Sulphur by gravimetry, Phosphorus by UV/VIS and all other elements by AAS.

This certificate has been amended in order to correct the company name due to clerical error and therefore supersedes the one issued earlier.

All work is carried out under our standard terms and conditions of business, which are available on request.

Course reject samples not collected by the client after three months will be disposed of.

An electronic copy must be authenticated by the original certificate.

This certificate shall not be reproduced, except in full, without written approval of ASICZ.

