



ERUDITE

MINING COMPANY LTD



2023

Company Profile



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+260969397234

+260761511401

eruditelimited@gmail.com

ERUDITE LTD

Plot 88 Riverside-Kitwe Off Freedom
Avenue

Contents

LIST OF TABLES	2
LIST OF FIGURES	2
1.0 INTRODUCTION	3
1.1 VISION 3	
1.2 MISSION 3	
2.0 COMPANY STRUCTURE	4
2.1 DIRECTORS	4
2.2 MANAGEMENT	4
3.0 BANKING DETAILS	5
3.1 KWACHA ACCOUNT.....	5
3.2 DOLLAR ACCOUNT.....	5
4.1 MINING	6
4.1.1 SUPPLY OF MINING PRODUCTS	6
5.0 OTHER SERVICES	11
5.1 Recycling	11
6.0 CERTIFICATES	12
6.1 Certificate of distributorship.....	12
6.2 Value Added Tax Certificate.....	13
6.3 NAPSA	14
6.4 Workers Compensation Fund Control Board.....	15
6.5 Certificate of Share Capital	16
6.6 Certificate of Incorporation	17
6.7 Articles of association	18
6.8 Carbide Extraction Certificate	19
6.9 Certificate of Representation.....	20
6.10 National Council for Construction Certificate (NCC).....	21
6.11 Tax Clearance Certificate 2023	22

LIST OF TABLES

Table 1 Button Bits.....	Error! Bookmark not defined.
Table 2 Drifter Rods	Error! Bookmark not defined.
Table 3 MF Rods	Error! Bookmark not defined.
Table 4 Shank Adapters.....	Error! Bookmark not defined.
Table 5 Tricone bits size & code list	6
Table 6 Rotary rod & bit studs size list.....	7
Table 7 Hammer size, type, operating conditions & drilling ranges	7
Table 8 Hammer size, bit, face & insert shape specifications.....	7
Table 9: Sampled Exploration tools & part numbers	8

LIST OF FIGURES

Figure 1 Erudite Head Quarters	3
Figure 2 Tricone bits side, top & back view	6
Figure 3 Rotary Rods & Bit Studs	6
Figure 4 Hammer variety	7
Figure 5 DTH bit	7
Figure 6 Safety Boots Figure 7 Gum Boots Figure 8 Work suits	8
Figure 9 huts, earplugs.....	9
Figure 10 Donaldson filter – Erudite Stores.....	9
Figure 11 Various Caterpillar filter brands.....	10
Figure 12 Baldwin filters	10
Figure 13 Donaldson, Fleetguard & Atlas copco filters i.e. fuel, hydraulic & oil filters (Erudite stores)	11

1.0 INTRODUCTION

Erudite Limited has been in the Mining industry since the company was registered in the year 2018 with the vision to improve product and service delivery to the respective industry. At Erudite, we understand that time is money so we aim to deliver our products and services within the shortest period of time. We guarantee our customers 20% savings on all products compared to our competitors. On top of competitive prices, we offer the following services free of charge;

- (i) Free after sales performance follow-up reports
- (ii) Discard analysis and optimization reports
- (iii) On site drill controllers or technicians to optimize the performance of our tools
- (iv) Free replacement on premature failure of our products
- (v) 24/7 on site delivery services
- (vi) Vendor held stock

1.1 VISION

To be the most efficient product and service providers in the Mining and Construction industries.

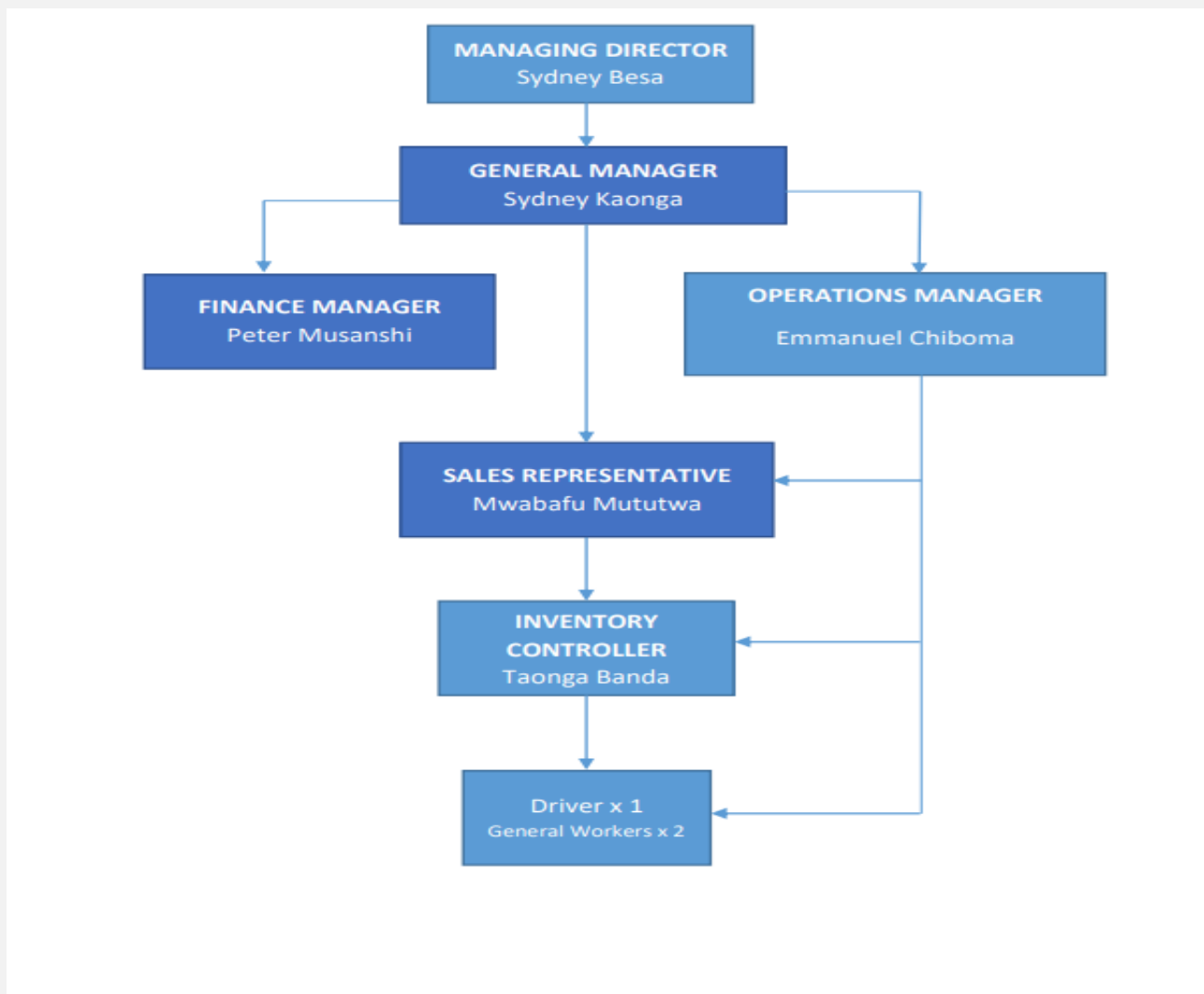
1.2 MISSION

We believe in the delicate balance between speed and efficiency while delivering the best quality services.



Figure 1 Erudite Head Quarters

2.0 COMPANY STRUCTURE



2.1 DIRECTORS

1. SYDNEY BESA

Bachelor's Degree in Mining Engineering – **Copperbelt University**

2. SYDNEY KAONGA

Bachelor's Degree in Chemical Engineering – **Copperbelt University**

2.2 MANAGEMENT

1. EMMANUEL CHIBOMA

Bachelor's Degree in Chemical Engineering – **Copperbelt University**

2. MWABAFU MUTUTWA

Advanced Diploma in Business Management – **Evelyn Hone College**

3. PETER MUSANSHI

Diploma in Accountancy(ZICA) – Zambia Institute of Business Studies and Industrial Practice (**ZIBSIP**)

3.0 BANKING DETAILS

3.1 KWACHA ACCOUNT

BANK NAME: **INDO ZAMBIA BANK**
BRANCH: **KITWE**
ACCOUNT NAME: **ERUDITE LTD**
ACCOUNT NUMBER: **0082030001535**
SWIFT CODE: **INZAZMLX**
SORT CODE: **090208**
VAT/TPIN: **1013050005**

3.2 DOLLAR ACCOUNT

BANK NAME: **INDO ZAMBIA BANK**
BRANCH: **KITWE**
ACCOUNT NAME: **ERUDITE LTD**
ACCOUNT NUMBER: **0082031000216**
SWIFT CODE: **INZAZMLX**
SORT CODE: **090208**
VAT/TPIN: **1013050005**

4.1 MINING

4.1.1 SUPPLY OF MINING PRODUCTS

4.1.1.1 Rock Drilling Tools

Rotary

Tricone Bits



Figure 2 Tricone bits side, top & back view

Table 1 Tricone bits size & code list

Bit Type	IADC Code	Bit Sizes (Inch/mm)									
		$7\frac{5}{8}$	$6\frac{1}{4}$	$6\frac{3}{4}$	$7\frac{7}{8}$	9	$9\frac{7}{8}$	$10\frac{5}{8}$	11	$12\frac{1}{4}$	15
		149	159	172	200	229	251	270	279	311	381
AM635	635			y				y			
AM645	645				y						
AX712	712	y					y	y	y		
AM715	715					y		y			
AX722	722							y	y	Y	
AM725	725										

Rotary Rods and Bit Subs

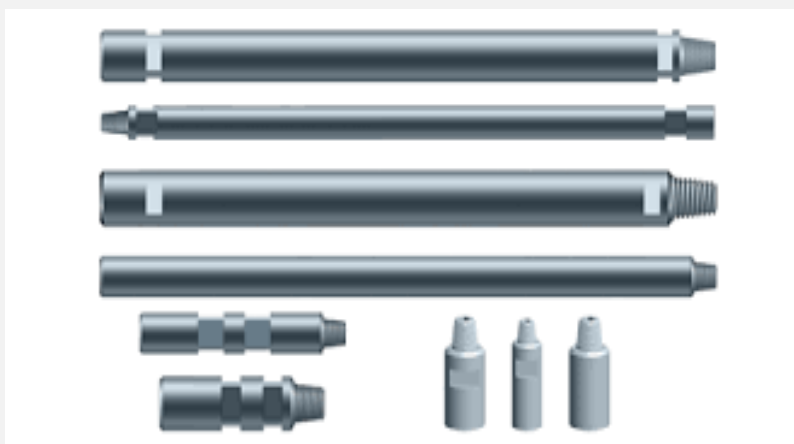


Figure 3 Rotary Rods & Bit Studs

Table 2 Rotary rod & bit studs size list

	Rotary Drill Rods		Bit Subs	
	mm	Foot/Inch	mm	Foot/Inch
Diameter	88.9 – 339.7	$3\frac{1}{2}'' - 13\frac{3}{8}''$	88.9 – 339.7	$3\frac{1}{2}'' - 13\frac{3}{8}''$
Length	3,000 – 10,670	10' – 35'	457 - 1067	18'' – 42''
Wall Thickness	5 – 38.1	$\frac{3}{16}'' - 1\frac{1}{2}''$		
Connection	$2\frac{3}{8}''$, $2\frac{7}{8}''$, $3\frac{1}{2}''$, $4\frac{1}{2}''$ API REG / API IF; $3''$, $3\frac{1}{2}''$, $4''$, $4\frac{1}{2}''$, $5\frac{1}{4}''$, $6''$, $7''$, $8''$, $10''$ BECO			

Down The Hole (DTH)

DTH Hammers



Figure 4 Hammer variety

Table 3 Hammer size, type, operating conditions & drilling ranges

Hammer Size	Shank Design	Hammer Type	Working Pressure Bar (0.1 MPa)	Drilling Range (mm)
3.5''	DHD3.5	AHD35I	10 - 24	90 – 115
4''	QL40	AHD40Q	10 - 24	110 – 135
	SD4	AHD40S	10 - 24	110 - 135
5''	QL50	AHD50Q	10 - 24	135 - 155
	SD5	AHD50S	10 - 24	135 - 155
6''	QL60	AHD60Q	15 - 25	155 - 203
	SD6			

DTH Bits

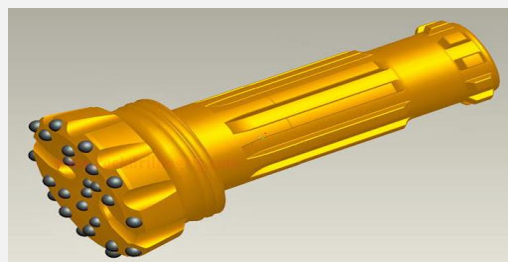


Figure 5 DTH bit

Table 4 Hammer size, bit, face & insert shape specifications

Hammer Size	Bit Diameter		Face Design	Insert Shapes
	mm	inch		
3.5	85 - 105	$3\frac{3}{8} - 4\frac{1}{8}$	FF, CV	S,P,B,C
4	105 - 130	$4\frac{1}{8} - 5$	FF,CV,CC	S,P,B,C
5	137 - 165	$5\frac{3}{8} - 6\frac{1}{2}$	FF,CV,CC	S,P,B,C
6	152 - 203	6 - 8	FF,CV,CC	S,P,B,C

Face Design: FF – Flat Front, CV-Convex, CC-Concave

Insert Shaper: S-Semi Spherical (Round), P-Parabolic, B-Ballistic, C-Sharp Conical

Exploration Products

Table 5: Sampled Exploration tools & part numbers

Exploration Products	Part Number
HQ 3M ROD HEAT TREAT - O.D.Φ88.9×WT5.5mm, Eff. Length 3mts;	3760001259
NQ-LOCKING COUPLING	3760015186
HQ DRILL BIT - Naviga Series; Heavy Duty; CH16	3760901892
NQ LOCKING COUPLING	3760006026
NQ STOP RING	376006240
NQ DRILL BIT, SERIES 9 CH16	376093812-S9
NQ DRILL BIT, SERIES 7 CH16	3760904396
NQ REAMER SHELL	3760955294
SUPERDRILL LIQUID	8393082790

4.1.1.2 Personal Protective Equipment (PPE)



Figure 6 Safety Boots



Figure 7 Gum Boots



Figure 8 Work suits



Figure 9 huts, earplugs

Filters

We supply various filters and represent various filter brands for mining equipment.



Figure 10 Donaldson filter – Erudite Stores



Figure 11 Various Caterpillar filter brands



Figure 12 Baldwin filters



Figure 13 Donaldson, Fleetguard & Atlas copco filters i.e. fuel, hydraulic & oil filters (Erudite stores)

5.0 OTHER SERVICES

5.1 Recycling

Bits used in Mining for rock drilling that utilize tungsten carbide as the abrading medium and the tungsten carbide is in the form of short cylinders or buttons, known as inserts, embedded in and projecting from sockets in a steel body. In use, the tungsten carbide inserts become ineffective as a result of wear and the bit thereby is rendered useless.

Worn mining bits still contain considerable quantities of tungsten carbide, however. In view of the raw material cost of tungsten carbide, it is economically attractive to recover the worn inserts from the scrap mining bits for recycle to produce new bits.

As Erudite limited, after supply these drill bits we recover the worn out bits and extract the carbides/tungsten and sell them back to manufactures for recycling and making new products.

The scrap metal too is taken to foundry dealers for recycling purposes.

6.0 CERTIFICATES

6.1 Certificate of distributorship

Suzhou Danv Tools Co., Ltd.

Add : No.99 Gangtian Road, Building 7, SIP, Suzhou, China

Tel : +86 185 5033 5037

Web : <http://www.danvtools.com>

E-mail : info@danvtools.com

CERTIFICATE OF DISTRIBUTORSHIP

To whom may concern,

Date: 22th October 2021

Suzhou DANV Tools Co., Ltd. certifies that Erudite Limited with its address in Plot 4218 Kwacha East, Kitwe, Zambia is the distributor of Suzhou DANV Tools Co., Ltd. for all DANV products. Erudite Limited has the authority to affect the sales, promotion, services, and marketing to the end users in Zambia.

Erudite Limited is receiving all our supports for parts supply, technical assistance, technical training, and all matters in relation with the distribution of DANV products manufactured by Suzhou DANV Tools Co., Ltd.

This certificate is valid for One (1) years from the date of issuance and will be reviewed and renewed under both parties' agreement with/without change every One (1) years.

苏州思丹孚钻具有限公司
SUZHOU DANV TOOLS CO., LTD.



6.2 Value Added Tax Certificate


**ZAMBIA
REVENUE
AUTHORITY** | *My Tax
Your Tax
Our Destiny*

VALUE ADDED TAX CERTIFICATE



This is to certify that the Taxpayer whose details are shown below has been registered with Zambia Revenue Authority for Value Added Tax purposes.

Section A - Taxpayer

Taxpayer Identification	1013050005
Taxpayer's Name	ERUDITE LIMITED
Taxpayer's Trading Name	ERUDITE LIMITED
Taxpayer's Physical Address	PLOT NO. 4218 KWACHA ROAD KWACHA EAST Katete Eastern Province

Section B VAT Registration

Value Added Tax Account Name	Value Added Tax → ERUDITE LIMITED →
Effective Date Of Registration	1, January 2021

This certificate is issued under authority of Value Added Tax Act, 1995 on behalf of


MOSES SHUKO
For/Commissioner-Domestic

Issue Date: 01/01/2021



National Pension Scheme Authority

Edgar Chagwa Lungu (ECL)
Business Park Office Block
P.O. Box 22247
Kitwe - Zambia

KITWE AREA OFFICE

Tel: (260) 212 223361
E-mail: info@napsa.co.zm
www.napsa.co.zm

ERUDITE LIMITED
3 SHOP #82 BUCHI SHOPPING CENTRE
BUCHI
SHOP #82 BUCHI SHOPPING CENTRE KALENGWA RD

04-FEB-2021

Dear Sir/Madam,

Re : Registration as an Employer

Following your recent submission of duly completed employer registration form, We are pleased to advise that your institution has been registered with the National Pension Scheme as an Employer and has been allocated Account No. **5268182** which you must quote in all transactions / correspondences with the Authority.

The effective date of your registration as an Employer is **04-Feb-2021**. By law, you are required to remit monthly contributions to the National Pension Scheme from the stated date. The said monthly contributions are due for payment on the 10th of each month and any late remittance of contribution will by Law attract an automatic penalty of 20%.

The monthly contributions liability is pegged at 10 percent of employees' monthly gross earnings subject to the gazetted monthly contributions ceiling in the year to which the earnings relate. However, employees whose monthly gross earnings are below K15.00 or its equivalent in the old currency are exempted from contributing to the scheme.

You may also download a Microsoft Excel Template of the monthly return form on our website (www.napsa.co.zm) which you may use to generate a monthly return.

Find also attached our Employers' Guide for additional information regarding your obligations and rights as an employer.


Yours faithfully,

Contributions Manager
For Director General

Be smart, secure your future

WORKERS' COMPENSATION FUND CONTROL BOARD

EMPLOYER COMPLIANCE CERTIFICATE

THIS IS TO CERTIFY THAT
ERUDITE LIMITED

EMPLOYER ACCOUNT NUMBER: 0004593700/301

IS REGISTERED WITH THE WORKERS' COMPENSATION FUND CONTROL BOARD AND IS COMPLIANT
WITH THE PROVISIONS OF THE WORKERS' COMPENSATION ACT NO.10 OF 1999 OF THE LAWS OF ZAMBIA

AUTHORISED SIGNATORY 

CERTIFICATE NUMBER ECN_0000090431

DATE ISSUED 01/03/2023

VALID UP TO 31/12/2023



WORKERS' HAVE A RIGHT TO COMPENSATION



6.5 Certificate of Share Capital

Companies Form 10
Companies Registration No. **120180004895**
Serial No. **1076158**



SCAN TO VIEW
OUR REGISTRATION DETAILS

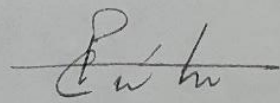


Republic Of Zambia

CERTIFICATE OF SHARE CAPITAL
(Section 10)

This is to certify that ERUDITE LIMITED has the nominal capital of **K 15,000.00** divided into **15000** shares of **K 1.00** each.

Given under my hand and seal at Lusaka, Zambia, this **12th day of June 2018**.



P.C. Mwaba
Assistant Registrar of Companies

For further details relating to this business visit
<http://www.pacra.org.zm>

6.6 Certificate of Incorporation

Companies Form 7
Companies Registration No. 120180004895
Serial No. 1076158



SCAN QR CODE
FOR REGISTRATION DETAILS



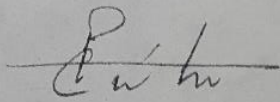
Republic Of Zambia

**CERTIFICATE OF INCORPORATION OF
COMPANY LIMITED BY SHARES**

(Section 10)

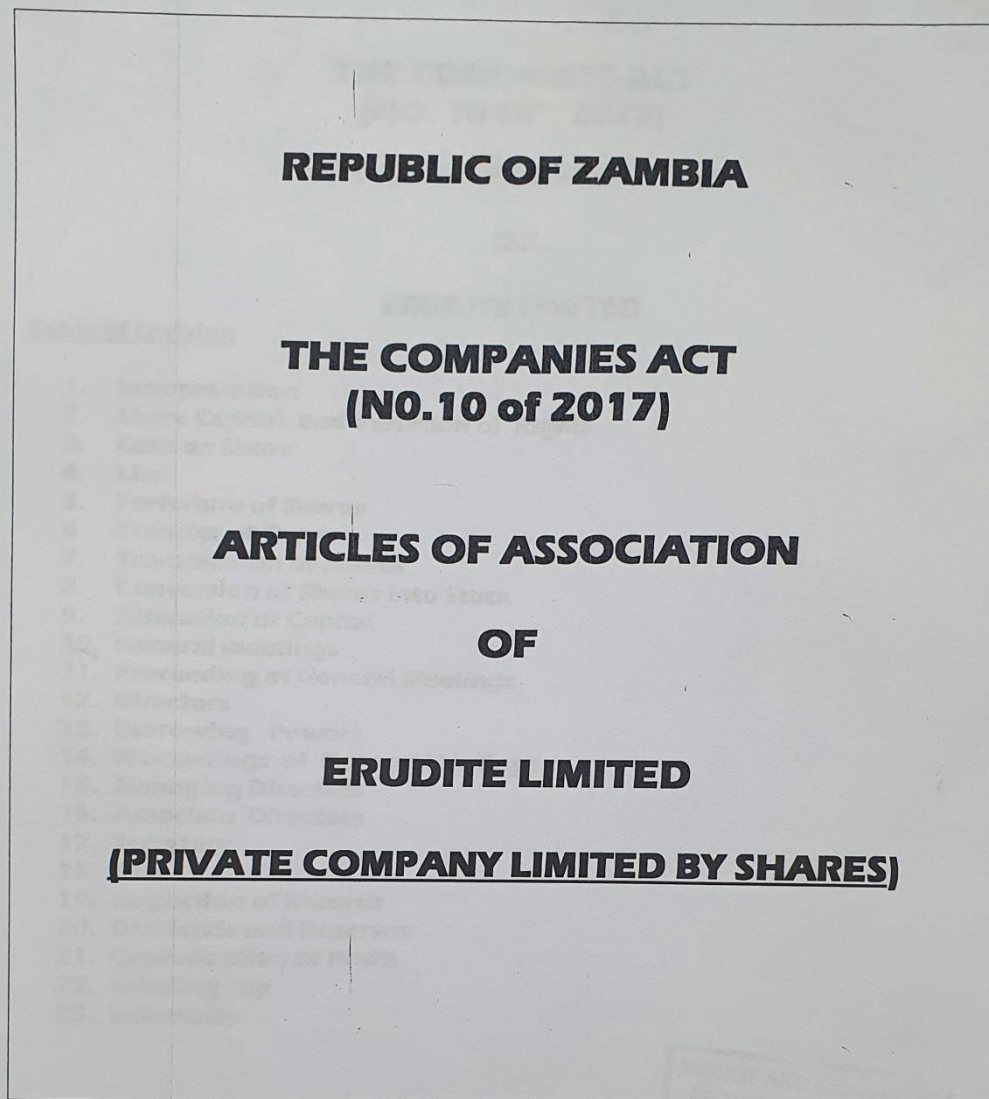
This is to certify that ERUDITE LIMITED is on and from the **12th day of June 2018**
incorporated as a COMPANY LIMITED BY SHARES.

Given under my hand and seal at Lusaka, Zambia, this **12th day of June 2018**.



P.C. Mwaba
Assistant Registrar of Companies

For further details relating to this business visit
<http://www.pacra.org.zm>



6.8 Carbide Extraction Certificate



No. 9301

CERTIFICATE OF PAYMENT- BUSINESS LEVY

In Accordance with the Provisions of the LOCAL GOVERNMENT ACT CAP 281 as read with Statutory Instrument NO. 70 of 2011

This is to certify that (business name individual) ERUDITE LIMITED

EXTRACTION OF CARBIDE

Has paid the sum of K 1,333=00

Being payment of the (Type of Business) SRAP METAL

For the year 2022

THE FOLLOWING CONDITIONS WILL APPLY

1. Issuance of the above Permit does not prelude Council from effecting other regulations such as fire, health and building.
2. All reasonable steps shall be taken by Management to ensure Orderly behavior in and around the premises.
3. The Certificate expires on the 31 st December 2022
An application for the renewal should be made not later than 31 st October for the permit in respect of the following year.

BE
LICENSING OFFICER

Stand No/ Street Name 4218 KAZEMBE RD

Date: 02/03/2022 Receipt No. 2985857

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King Kong Drills Limited

CERTIFICATE OF REPRESENTATION

To whom it may concern,

KING KONG DRILLS LIMITED manufacturer of Rock Drilling Tools does hereby certify that:

Erudite Limited,Zambia,
Plot 4218 Kwacha East,Kitwe.

Is an authorised representative of King Kong Drills Limited in Zambia to sell Rock Drilling Tools.

This certificate expires 12th April 2023.

Certified by:

For and on behalf of
King Kong Drills Limited

Bruce Lee
Oversea Manager of King Kong Drills

bruce@kingkongdrillsltd.com.....
Authorized Signature(s)

King Kong Drills Limited
JiaoZuo City,Henan Province, China.
+86 17638571343

www.kingkongdrillsltd.com

6.10 National Council for Construction Certificate (NCC)



6.11 Tax Clearance Certificate 2023



General Tax Clearance Certificate

TPIN: 1013050005

Jurisdiction: LSTO - Non Mining

Taxpayer Name: ERUDITE LIMITED

Physical Address: PLOT NO. 4218 KWACHA ROAD KWACHA EAST
Kitwe



Province: COPPERBELT PROVINCE

Date: 06/03/2023

Email: ERUDITELIMITED@GMAIL.COM

Certificate Number: 2365250128

Contact Number: 0969397234

Dear Sir/Madam

RE: TAX CLEARANCE CERTIFICATE FOR ERUDITE LIMITED - SECTION 81B (CAP 323)

This is to certify that ERUDITE LIMITED trading as ERUDITE LIMITED with TPIN 1013050005 is duly registered for tax purposes.

In addition, this tax clearance certificate has been issued to ERUDITE LIMITED trading as ERUDITE LIMITED pursuant to section 81 B of the Income Tax Act (CAP 323).

This certificate is valid up to 31/12/2023.

Accordingly, in terms of section 81 B of the Income Tax Act, for the duration of this certificate, the above named is free to conduct business in line with the trading license held.

Please note that any established act of non-compliance with the provisions of the Income Tax Act shall invalidate this Certificate.

Yours Faithfully,

JOSEPH NONDE

Commissioner - Direct Taxes
Zambia Revenue Authority

NOTE: This notice has been issued for and on behalf of the Commissioner General

Zambia Revenue Authority Domestic Taxes Division
Enquiries Email: advice@zra.org.zm Website: www.zra.org.zm
ZRA National Call Center: 4111
Revenue House - P.O.BOX 35710, Lusaka



Quick & Efficient

We believe in the delicate balance between speed and efficiency while delivering the best quality services