



MineExplo Company Limited



COMPANY PROFILE · 2026

Unlocking the Earth's **resources.**

Geological consultancy, geophysical surveys and mineral exploration — turning Tanzania's mineral potential into investment-ready opportunities.

HEAD OFFICE

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WEB · REGISTRATION

www.mineexplo.co.tz
TIN 164-994-619



2026

Updated with this year's surveys, case studies and project register.

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A MESSAGE FROM OUR LEADERSHIP

Exploration you can build decisions on.

MineExplo was founded in 2023 with a simple conviction: Tanzania's mineral wealth should be explored by Tanzanians, to a standard that investors anywhere in the world can trust.

In three years we have grown from a small field team into a company that owns its own geophysical instruments and drones, holds a portfolio of 22 mineral licences, and has delivered more than 35 exploration projects in Tanzania, Kenya, Uganda and Mauritania.

What sets us apart is not only equipment. It is discipline: every reading checked, every map on the correct datum, every target graded by the strength of its evidence, and every client handed the full data behind our conclusions.

Whether you hold a single Primary Mining Licence or manage a regional programme, we will treat your ground as if it were our own. We look forward to working with you.

The MineExplo Leadership Team

Dodoma, Tanzania



“

We believe the future of mining lies in the intelligent fusion of creativity, innovation and advanced technology.

COMPANY PHILOSOPHY

WHO WE ARE

A new generation of Tanzanian **geoscience**.

MineExplo Company Limited is a wholly Tanzanian-owned geological consultancy and mineral exploration firm, founded in 2023 and headquartered at Simba Tower, Dodoma.

We deliver integrated geoscience across the mining value chain — from greenfield exploration and licence-scale targeting to drilling support and mine development. Our focus is gold, base and precious metals, ground and drone geophysics, groundwater and exploration-driven economic modelling.

We work for private licence holders, exploration and mining companies, investors and government institutions in Tanzania and abroad.

In 2026 our drone aeromagnetic surveys covered **700 km²**, and we delivered investor-grade magnetic and IP reports on more than a dozen licence blocks in the Geita, Lupa and Sukumaland gold belts.

OUR PURPOSE

To transform mineral potential into investment-ready opportunities — closing the gap between exploration uncertainty and investor confidence.



35+

PROJECTS
DELIVERED

22

LICENCES
HELD

4

COUNTRIES
SERVED

700

KM² DRONE
SURVEY 2026

6

MINERAL BELTS
WORKED

100%

TANZANIAN
OWNED

COMPANY FACT SHEET

MineExplo at a glance.

03

REGISTERED NAME	MineExplo Company Limited
FOUNDED	2023, Dodoma, United Republic of Tanzania
OWNERSHIP	100% Tanzanian-owned private limited company
HEAD OFFICE	1st Floor, Simba Tower, Mji Mpya Street, P.O. Box 372, Dodoma
TAX REGISTRATION	TIN 164-994-619 (TRA, Dodoma, effective 12 April 2023) · VRN 403-216-690-S
DRONE OPERATING PERMIT	TCAA RPA Authorization Permit OP-26121 — mapping, research, agriculture & mining · valid 30 Apr 2026 – 23 Apr 2027 · 17 regions
DRONE REGISTRATION	TCAA certificate 5H-26070 — DJI Matrice 350 RTK, Class 2, Category B (issued 22 Apr 2026)
CORE BUSINESS	Geological consulting, geophysical surveys, mineral exploration, groundwater and engineering geophysics
COMMODITIES	Gold, copper, nickel, graphite, base metals, helium, groundwater
METHODS	Ground & drone magnetics, IP/resistivity, EM, gravity, radiometrics, geochemistry, remote sensing, GIS
COUNTRIES SERVED	Tanzania, Kenya, Uganda, Mauritania
WORKING LANGUAGES	English and Kiswahili
DATA STANDARD	Arc 1960 / UTM Zone 36S, matching Tanzanian licence certificates

OUR JOURNEY



2023

Registered with TRA in April 2023, Dodoma. First IP and magnetic contracts in the Lupa Goldfield and Geita.



2024-25

Copper, nickel, graphite, helium, groundwater and airport work; contracts in Kenya, Uganda and Mauritania.



2026

Own TCAA-registered drone and annual flight permit; 700 km² of drone surveys; mining at Nyamongo and Itewe.



Next

Drilling-stage support, joint ventures on our own licences and wider East African coverage.



WHAT DRIVES US

Vision, mission and values.

VISION

To be Africa's most trusted exploration partner.

A leading exploration and mining services provider in Africa and beyond — known for innovation, reliability and technical excellence.

MISSION

To deliver transformative geoscience that accelerates resource development.

High-quality exploration and geological services that add value to mining operations, with the highest standards of safety, integrity and environmental responsibility.



OUR VALUES

01

Integrity & Transparency

Clear pricing, no hidden costs, full handover of all data and documents.

02

Safety Excellence

Uncompromising HSE standards and the protection of every team member.

03

Innovation

Field experience combined with drones, modern software and data science.

04

Scientific Honesty

We report what the data support — no invented anomalies, targets graded by evidence.

05

Client-Centric Service

Tailor-made engagements, open communication and 24-hour responsiveness.

06

Sustainability

Exploration that respects the environment and benefits host communities.

WHAT WE DELIVER

Nine disciplines, one **integrated practice.**

From regional reconnaissance to drill-ready targets — field geology, ground and drone geophysics, remote sensing and data science under one roof.

01

Geological Mapping & Prospecting

Regional and detailed mapping, structural analysis of faults and shear zones, and first-pass targeting that defines where to invest next.

02

Geophysical Surveys

Walking-mode ground magnetics, drone aeromagnetics (MagArrow), IP and resistivity (gradient, pole-dipole, dipole-dipole), EM, gravity and radiometrics — acquisition to interpretation.

03

Mineral Exploration Consulting

Programme design, PML/PL design and coordinates, due diligence, drilling design and supervision (RC and diamond, core logging), resource-estimation support aligned with JORC and NI 43-101, risk assessment and investor reports.

04

GIS & Mineral Intelligence

Cadastre screening, data integration, 3D modelling and databases — turning raw data into decision-grade maps, target registers and KMZ files.

05

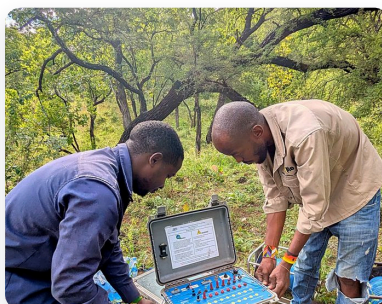
Contract Geological Services

Geologists and geophysicists placed on short- or long-term projects, plus field and software training for client teams.

06

Groundwater & Engineering Geophysics

Hydrogeological surveys, borehole siting, aquifer assessment and geotechnical geophysics for mines, towns and infrastructure.



WHERE WE FIT

Support at every stage of the exploration lifecycle.

Clients can engage us for a single survey or for a full programme — from licence application to drill-ready targets.

1 Area selection & licensing ■ Cadastre screening ■ Desktop geology & remote sensing ■ PML / PL design and coordinates	2 Reconnaissance ■ Geological mapping ■ Drone and ground magnetics ■ Stream and soil sampling	3 Target definition ■ IP / resistivity ■ Grid geochemistry ■ Integrated interpretation	4 Target testing ■ Trench and pit plans ■ RC and diamond drill design ■ Drill supervision and core logging	5 Resource & mine support ■ Resource-estimation support ■ Mining start-point planning ■ Investor and JV reporting
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CAPABILITY MATRIX

COMMODITY	MAGNETICS	IP / RESISTIVITY	GEOCHEMISTRY	REMOTE SENSING	DRONE MAGNETICS	DRILLING SUPPORT
Gold	●	●	●	●	●	●
Copper / base metals	●	●	●	○	○	—
Nickel	●	○	○	○	○	○
Graphite	●	●	○	—	○	—
Groundwater	○	●	○	—	—	—
Helium	○	○	—	○	—	—
Geotechnical	○	●	○	—	—	—

● Core experience ○ Applied on projects — Not typical



BEYOND CONVENTIONAL GEOLOGY

Three advanced capabilities.

Modern data-science disciplines layered on traditional field geoscience — for richer, faster and more defensible decisions.

07

GEOCHEMISTRY

Geochemical Surveys & Assay Management

Soil, rock-chip, stream-sediment and termite-mound sampling — from grid design to QA/QC, lab liaison and multi-element interpretation, restricted to in-licence samples.

- Grid and ridge-and-spur sampling
- Pathfinder selection by deposit type
- ICP-MS / fire-assay with accredited labs
- Soil, trench, pit and drill plans as CSV

08

REMOTE SENSING

Satellite & Drone Image Interpretation

Satellite and drone imagery interpreted for structure, lithology and alteration — faster greenfield targeting with less early fieldwork.

- Landsat, Sentinel-2 and ASTER analysis
- Alteration mapping (clay, iron-oxide, silica)
- Lineament and structural interpretation
- Drone orthophotos, DEMs and 3D terrain

09

AI & DATA

AI & Reproducible Data Pipelines

Machine learning and statistics applied to fused geological, geophysical, geochemical and remote-sensing data. In-house Python pipelines make every figure traceable to the raw data.

- Prospectivity models validated by ROC/AUC
- Automated structure extraction
- Multi-dataset fusion in GIS
- Automated pre-issue report checks



OUR TOOLKIT

08

The right instruments for every depth.

Owned and operated in-house — full control over schedules, quality and the data that reaches our clients.



GDD IP SYSTEM



MAGARROW SENSOR



GSM-19W WALK MAGNETOMETER

Magnetic Surveys

- GEM GSM-19W Overhauser magnetometers — walking rovers with GPS plus base station
- MagArrow on DJI Matrice 350 RTK (TCAA reg. 5H-26070); GSMP-25 on DJI Matrice 600 Pro
- UgCS terrain-following flight planning

IP & Resistivity

- GDD Tx4 transmitter (5000 W / 2400 V / 20 A)
- 16-channel GDD GRx8-32 receiver
- Gradient, pole-dipole and dipole-dipole arrays

Gravity & Positioning

- Scintrex CG-3 gravimeter
- Dual-frequency Trimble & NovAtel differential GPS
- Density mapping for mineral and engineering sites

Radiometrics

- Gamma-ray spectrometry for U, Th and K
- Ground and airborne deployment
- Lithology, uranium and rare-earth screening

SOFTWARE

Processing & interpretation

- Geosoft Oasis montaj
- RES2DINV, pyGIMLi, SimPEG
- Harmonica, in-house Python
- GXF, GeoTIFF, KMZ, CSV · Arc 1960

FOOTPRINT

Where we work.

Across Tanzania's main mineral belts — plus contracts in Kenya, Uganda and Mauritania.



LEGEND

- Gold
- Copper / base metals
- Nickel
- Groundwater
- Graphite, helium, geotechnical, other
- ★ Head office, Dodoma

Larger circles mark districts with several projects.

Belts we know first-hand

- **Geita & Sukumaland** — Geita, Bukombe, Nyang'wale, Bariadi
- **Lupa Goldfield** — Chunya, Itewe, Matundasi, Itumbi
- **Ubendian belt** — Mpanda, Katavi, Tanganyika
- **Mara** — Nyamongo, Nyankuru
- **Central & east** — Mwapwa, Nachingwea



OWN VEHICLES, NATIONWIDE MOBILISATION



CREWS MOBILISING ON SITE

WHO WE WORK FOR

Trusted by clients across sectors.

From individual licence holders to international investors, infrastructure authorities and non-profit organisations.

Raha Development	Bluerock Capital Limited	Nahar Eden Corp
Cleveland Mining Company	Mechanised Mineral Supreme	All Terrain Geology
Yantai Jinpeng Mining Machinery	Lwamgasa Blue Reef Gold Mine	Wiso Group
Katavi Mining Limited	Yulho Company Limited	TajUJI Group
Nyamigogo Grand Vezir Holding	Msalato International Airport	TCRA
Rehema Foundation	Jema Africa Company Ltd	Jema Jione Company Ltd

Selected clients 2023 – 2026. Our academic and professional partners are listed on the next page.

SECTORS WE SERVE

Licence holders

PML and PL owners who need to know where to mine or drill first.

Exploration companies

Local and foreign explorers needing surveys, crews and interpretation.

Investors & JV partners

Independent technical review and investor-grade reporting.

Infrastructure

Geotechnical geophysics for airports, pipelines and public works.

Water & communities

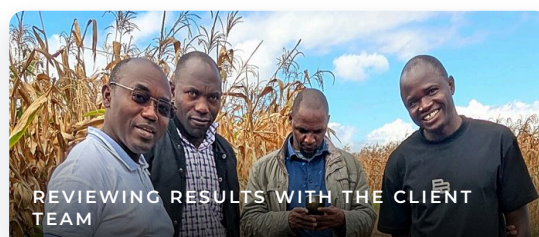
Borehole siting for towns, NGOs and private plots.

Training & academia

Field and software training; research partnerships.



CLIENT SITE VISIT



REVIEWING RESULTS WITH THE CLIENT TEAM

COLLABORATION

Our professional partners.

We work alongside Tanzania's leading universities, its national geological society and industry peers. These partnerships keep our methods current and let us open our projects to the next generation of geoscientists.

ACADEMIC PARTNER

University of Dar es Salaam

College of Natural and Applied Sciences (CoNAS)

Professional partnership on research, advanced methods and joint field programmes, including our Nachingwea nickel work.

PROFESSIONAL BODY

Tanzania Geological Society

National society of geoscientists

Engagement with Tanzania's geoscience community on standards, knowledge sharing and professional development.

INDUSTRY PARTNER

Mazoka Resources

Mineral exploration

Industry collaboration that brings shared field experience, regional geological insight and technical exchange.

ACADEMIC PARTNER

University of Dodoma

School of Earth Sciences

Collaboration on applied geoscience, student field training and research on Tanzania's mineral belts.

WHAT COLLABORATION GIVES OUR CLIENTS

- Access to academic expertise and peer review on complex projects
- Early adoption of new methods, software and research findings
- A wider pool of specialists for large or multi-method programmes

BUILDING THE NEXT GENERATION

Through these partners, geoscience students join our long-term projects in the field and in data processing — gaining real experience while still at university.



MENTORING YOUNG GEOSCIENTISTS

FEATURED PROJECTS · 2026

What we delivered **this year.**

12

KATAVI REGION

700 km² Drone Aeromagnetic Programme

Raha Development and other clients
Copper, base metals & gold

700

KM²
SURVEYED

50 m

LINE
SPACING

3D

MODELS

CHALLENGE

Map structure across large licences with steep terrain and restricted zones, on tight schedules.

WHAT WE DID

Planned and flew MagArrow surveys on a DJI M350 RTK, managed TCAA permits and community liaison, then processed, levelled and interpreted the data.

OUTCOME

All safely flyable ground surveyed; magnetic domains, deep-rooted structures and ranked targets delivered as 2D maps, 3D models and satellite-draped plates.

BARIADI · SIMIYU

70-PML Ground Magnetic Survey

Mwabasabi block
Gold · Sukumaland greenstone belt

70

LICENCES

6

PRIORITY ZONES

48

PAGES

CHALLENGE

Rank structures across a 70-licence block to decide where follow-up money should go.

WHAT WE DID

Base-and-rover Overhauser survey at 100 m lines; full derivative suite and structural interpretation, plus an IP design for the best zones.

OUTCOME

Six priority zones and a costed pole-dipole IP programme.

MATUNDASI · CHUNYA

Integrated Magnetics + IP to Test Pits

PML00908CHY · Lupa Goldfield
Private licence holder

13

IP LINES

39

FIGURES

104

PAGES

CHALLENGE

Help a small-scale operator choose where to start mining on a 9.5 ha licence.

WHAT WE DID

Ground magnetics and 13-line pole-dipole IP, merged onto one datum, inverted and interpreted together.

OUTCOME

Ranked targets with dip, extent and depth, and a 10–15 m test-pit programme sampled every metre.

ITEWE · CHUNYA

High-Density Magnetics + Pole- Dipole IP

PML01956CHY · Lupa Goldfield
MineExplo mining project

33,590 **41** **68**
READINGS FIGURES PAGES

CHALLENGE

Datasets on different datums, with IP units mislabelled in the field export.

WHAT WE DID

Reconciled both surveys to Arc 1960, corrected the units and ran independent depth and structure checks.

OUTCOME

Four ranked mineral-potential zones, six mapped structures and drill-ready plans.

NYAMALIMBE · GEITA

3-PML Magnetic Survey & Map Atlas

PML02246/47/50GTA · Geita greenstone
belt
Private licence holder

3 **5** **1**
LICENCES TARGETS MAP ATLAS

CHALLENGE

Find the structures most likely to host gold on a small three-licence block before spending on IP.

WHAT WE DID

Walking-mode Overhauser survey, full processing and interpretation, and a stand-alone geophysical map atlas for the client.

OUTCOME

Five ranked targets and a pole-dipole IP line plan across all of them, ready for the next field stage.

QDS 62 · OWN STUDY

Regional Gold Prospectivity

MineExplo proprietary research
Gold

~300 **42** **12**
KM² TARGETS BLOCKS

CHALLENGE

Show how national geophysics can create ready-to-licence blocks for Tanzanian youth and small miners.

WHAT WE DID

Interpreted a full quarter-degree sheet, screened it against the mining cadastre and ran automated validation checks.

OUTCOME

42 gold targets and 12 application-ready blocks, ready for licence applications.

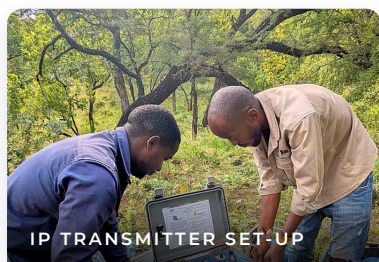


Every report ships with cleaned data, grids, KMZ files and a target register — so the client owns the evidence, not just the conclusions.

Current work.

Surveys, processing and reporting in 2026. Private licence holders are not named, to protect client confidentiality.

REGION	MINERAL	PROJECT / CLIENT	SERVICE
Katavi, Mpanda	Cu · Au	Katavi drone programme — Raha Development and others	Drone aeromagnetic surveys, 700 km ²
Simiyu, Bariadi	Gold	Mwabasabi 70-PML block	Ground magnetic + IP design
Mbeya, Chunya	Gold	Matundasi, PML00908CHY	Magnetic + IP, test-pit plan
Mbeya, Chunya	Gold	Itewe, PML01956CHY — MineExplo mining project	Magnetic + IP, mine targeting
Mbeya, Chunya	Gold	Block T7, Nanyuki — PL/32485/2025	Dipole-dipole IP / resistivity
Mbeya, Chunya	Gold	Itumbi, PML00998CHY	Pole-dipole IP & report
Geita	Gold	Nyarugusu 2-PML	Magnetic + gradient / pole-dipole IP
Geita	Gold	Nyamalimbe 3-PML	Magnetic, map atlas, IP line plan
Geita, Bukombe	Gold	Masumbwi 5-PML	Ground magnetic
Geita, Bukombe	Gold	Kigosi 3-PML and PML05368MBG	Magnetic + IP processing
Geita, Nyang'wale	Gold	Mwamakiliga, PML02102MBG	Magnetic + pole-dipole IP
Geita	Gold	Lwamgasa 2-PML	Magnetic + IP + soil geochemistry
Katavi, Mpanda	Gold	Ibindi 3-PML block	Magnetic + IP
Katavi, Tanganyika	Gold	PML design within PL 13826/2026	Licence design & coordinates
Mara, Tarime	Gold	Nyankuru-Nyangoto, PML1856MAR — MineExplo mining project	Magnetic + IP, mining plan, training
Arusha, Karatu	Exploration	Karatu block	Ground magnetic survey
Mbeya, Chunya	Water	Chunya town plot	Borehole siting
National	Gold	QDS 62 — MineExplo own study	Regional prospectivity, 42 targets



SELECTED CONTRACTS · 2023 – 2025

Delivered across four countries.

Gold, copper, nickel, graphite, helium and groundwater across Tanzania, Kenya, Uganda and Mauritania.

REGION	MINERAL	CLIENT / PROJECT	SERVICE
Mbeya, Chunya	Gold	Bluerock Capital Limited — Shoga	IP & ground magnetic
Mbeya, Chunya	Gold	Nahar Eden Corp — Matondo & Chalangwa	IP & ground magnetic
Mbeya, Chunya	Gold	Cleveland Mining Company — Ngara	IP & ground magnetic
Dodoma, Mpwapwa	Copper	Mechanised Mineral Supreme — Fufu Copper	Induced polarisation
Dodoma, Mpwapwa	Copper	All Terrain Geology — Ikombo Copper	Induced polarisation
Geita	Gold	Yantai Jinpeng Mining Machinery	Ground magnetic
Geita	Gold	Lwamgasa Blue Reef Gold Mine	IP & ground magnetic
Geita	Gold	Isingiro Gold Project — Wiso Group	IP & ground magnetic
Rukwa, Katavi	Gold	Katavi Mining Limited — Mpanda	Ground magnetic & IP
Katavi	Gold	Katavi Mining Limited	Drone magnetics (MagArrow)
Rukwa	Helium	Helium gas exploration	Geophysics
Lindi, Nachingwea	Nickel	Yulho Company Limited (with UDSM)	Full exploration programme
Manyara	Graphite	Lengasti Graphite Project — TajUJI Group	Ground magnetic
Kakamega, Kenya	Gold	Nyamigogo Grand Vezir Holding	IP & ground magnetic
Dodoma & Pemba	Infrastructure	Msalato International Airport & TCRA	Geotechnical geophysics
Tanzania	Water	East African Crude Oil Pipeline project	Groundwater geophysics
Morogoro, Singida, Kondo	Water	Rehema Foundation	Water exploration
Chunya, Mhalo, Misungwi, Mvomero	Gold	Jema Africa Company Ltd	Gold exploration
Mpanda	Copper	Jema Jione Company Ltd	Copper exploration
Kenya	Gold	Regional exploration contract	Ground magnetic
Uganda	Gold	Regional exploration contract	IP & magnetic
Mauritania	Multi-mineral	Regional exploration contract	IP & magnetic

HOW WE WORK

From licence to target, every step checked.

01

Scope & licence check

Licence verified against the cadastre; line plan and budget agreed.

02

Field acquisition

Base-station control, daily QC, permits and community liaison in Kiswahili.

03

Processing

Datum reconciliation, corrections and inversion — never over-cleaned.

04

Interpretation

Targets graded by evidence, inside licence boundaries only.

05

Report & follow-up

Investor report, data package and costed next stage.

QUALITY COMMITMENTS

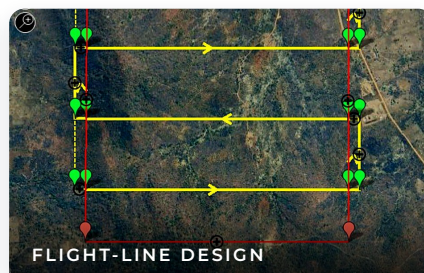
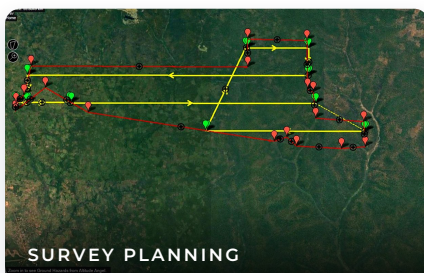
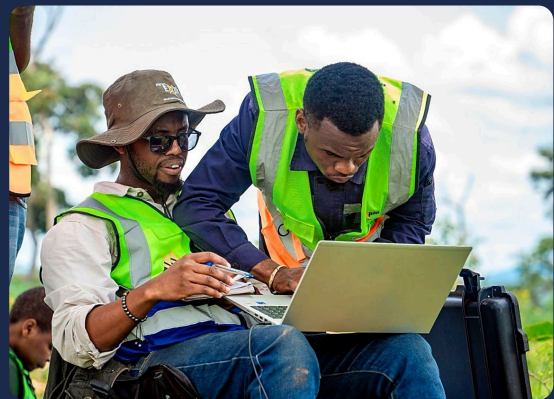
- **No false anomalies.** Every removed reading is checked against its neighbours first.
- **One datum.** All deliverables in Arc 1960 / UTM 36S, matching licence certificates.
- **Evidence-graded targets.** No high ranking on a single dataset.
- **Traceable numbers.** Figures and tables generated from the processing run.
- **Peer input.** Access to university and industry partners for review on complex projects.
- **Independent check.** Automated verification and client-side review before issue.
- **Honest disclosure.** Data gaps and limitations stated plainly.

SAFETY & COMPLIANCE

- HSE briefings, PPE and first aid on every crew
- TCAA permit OP-26121 and registered drone 5H-26070
- Village and district engagement before work starts
- Restricted and protected zones respected

EVERY CLIENT RECEIVES

- Technical / investor report — Word and PDF
- Cleaned field data (Geosoft XYZ, RES2DINV .dat)
- Processed grids (GXF, GeoTIFF) and map atlas
- Google Earth KMZ of licence, lines and targets
- Target register with coordinates and priorities
- Soil, trench, pit and drill plans as CSV
- Costed follow-up programme



DELIVERABLES CATALOGUE

Everything we hand over.

Selected per project; every file is on one datum and ready for GIS, Oasis montaj, RES2DINV or Google Earth.

01 Field & QC data

- Raw and cleaned data (Geosoft XYZ, CSV)
- Base-station diurnal records and correction logs
- QC statistics and measured noise floor
- Cleaned RES2DINV .dat files with survey coordinates

02 Magnetic grids & maps

- TMI, RTP / RTE and upward continuation (10, 25, 50 m)
- Analytic signal, 1st and 2nd vertical derivatives
- Horizontal derivative, tilt, HD-tilt, orientation entropy
- CET lineaments and multiscale worms · GXF, GeoTIFF, ASCII

03 Depth & structure

- Euler deconvolution and tilt-depth solutions
- Radially averaged power-spectrum depths
- Magnetic domains and first-order structures
- Structural interpretation maps

04 IP / resistivity

- Contoured pseudosections with topography and DOI
- 2D inversions (RES2DINV with pyGIMLi / SimPEG checks)
- Chargeability and resistivity depth slices
- 3D fence diagrams; graphite-vs-sulphide screening

05 3D & visualisation

- 3D magnetic perspective models
- Maps draped on high-resolution satellite imagery
- Conceptual 3D geological model
- Interactive 3D Google Earth KMZ (orbit and tilt)

06 Targets & planning

- Target register: coordinates, ranking, evidence level
- Soil, trench, pit and drill plans (CSV)
- IP line plans and mining start points
- Costed follow-up programme

07 GIS package

- KMZ / KML of licence, lines and targets
- Shapefiles and GeoJSON
- Geophysical map atlas
- All data in Arc 1960 / UTM 36S

08 Reports & handover

- Investor report and technical report (Word + PDF)
- Client presentation and investor brief
- Drone coverage and field completion reports
- Processing scripts and run log for reproducibility



Every figure and number in our reports traces back to the delivered data — clients can verify our work independently.

RESPONSIBLE EXPLORATION

Safety, environment and community.

Responsible exploration is part of every quotation, every field day and every report.

H

Health & safety

- Daily safety briefing before work starts
- PPE, reflective uniforms and first-aid kits for every crew
- Safe handling of high-voltage IP transmitters
- Vehicle and night-driving rules for mobilisation

E

Environment

- Low-impact methods first: drone and walking surveys need no line clearing
- Restricted, protected and forest-reserve zones respected in survey design
- Sites left clean; electrode holes back-filled

S

Social & community

- Village and district authorities informed before work begins, in Kiswahili
- Local casual labourers hired and trained on IP surveys
- Artisanal miners' pits and livelihoods respected

COMPLIANCE

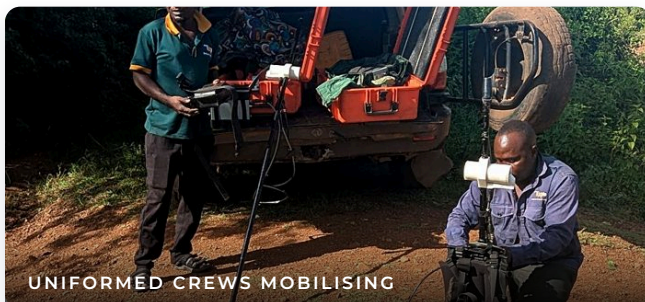
- Registered with the Tanzania Revenue Authority (TIN and VRN)
- TCAA drone permit OP-26121 (valid to April 2027) and registered aircraft 5H-26070
- Survey work limited to licensed ground and within licence boundaries
- Findings reported without overstating: no Mineral Resource claims without drilling

LOCAL CONTENT

As a wholly Tanzanian-owned company, we employ Tanzanian geoscientists and field staff, buy locally and build skills in the communities where we work.



PPE ON EVERY CREW



UNIFORMED CREWS MOBILISING

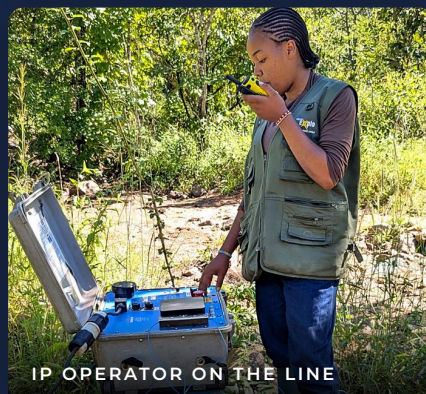
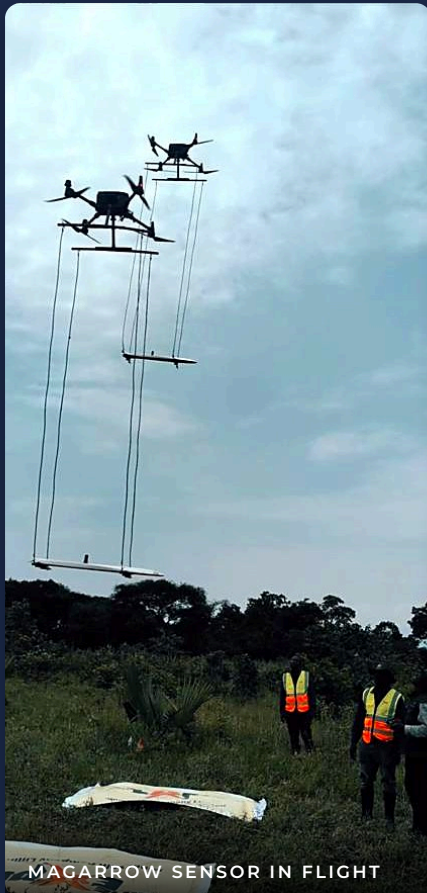


ENGAGING STAKEHOLDERS ON SITE

IN THE FIELD

Our crews, our kit, on the ground.

Photographs from MineExplo surveys in 2025 – 2026.



In-house

Instruments, drones and vehicles owned and maintained by MineExplo.

Branded

Uniformed crews with PPE and marked equipment on every site.

Planned

Flight and line plans checked before mobilisation.

STRATEGIC HOLDINGS

Our own licence portfolio.

A portfolio of gold licences across Tanzania — direct entry for investors and partners into de-risked exploration ground.

MISUNGWI • MWANZA

1 Gold • PL 12953/2024
6.3 km² • active to 2028

Active artisanal mining and historical workings next to the Mabale Hills mineralised zone. Ground magnetic survey complete.

RWAMGASA • GEITA

2 Gold • PML02224GTA, 02225GTA
6.63 & 8.43 ha

Next to the Bingwa Prospect (Buckreef Gold Project). Magnetic and IP programme complete with targets defined.

RWAMGASA VILLAGE • GEITA

8 Gold cluster
PMLs within Buckreef PL 6429/2010

Eight-licence cluster in an active gold corridor. Magnetic survey complete; IP survey stage.

NYAMONGO • MARA

1 Gold • PML1856MAR
7.39 ha • active mining

Near North Mara Mine. More than five active artisanal pits; IP targets TG-01 and TG-02; soil sample to 9.19 ppm Au; starter-pit envelope defined. Not a Mineral Resource.

KIGOSI • BUKOMBE, GEITA

7 Gold • 7 PMLs
Magnetic survey complete

Magnetic survey and interpretation complete — ready for IP and geochemistry.

CHUNYA • MBEYA

3 Gold • PML01135–01137CHY
Magnetic report complete

Strong historical production, verified small-scale miner samples, near operating mine infrastructure.

FOR INVESTORS

Technical reports, KMZ files and investor memoranda available under NDA.

info@mineexplo.co.tz



OUR OWN OPERATIONS

Current mining projects.

MineExplo applies its own geoscience to its own ground. These two gold projects are active today and open to investment partners.

NYAMONGO · TARIME, MARA REGION

Nyankuru-Nyangoto Gold Project

PML1856MAR · 7.39 ha · near North Mara Mine

LICENCE	PML1856MAR
AREA	7.39 hectares
COMMODITY	Gold
SETTING	Mara greenstone belt
STATUS	Active small-scale mining

5+

ACTIVE PITS

2

IP TARGETS

9.19

PPM AU SOIL

GEOLOGY & TARGETS

- NE-SW shear corridor controls mineralisation
- More than five active artisanal pits on the licence
- IP targets TG-01 and TG-02 with silicification signatures
- Soil sample up to 9.19 ppm Au and 130 ppm Cu

WORK COMPLETED

- Ground magnetic and pole-dipole IP surveys
- Integrated interpretation and target register
- Starter-pit envelope ~180 m × 70 m, oriented 035°
- Operational plan for pit development

NEXT STEPS

- Systematic channel sampling of active pits
- Trenching and drilling of TG-01 and TG-02
- Joint-venture and investor partners welcome

ITEWE · CHUNYA, MBEYA REGION

Itewe Gold Project

PML01956CHY · 7.96 ha · Lupa Goldfield

LICENCE	PML01956CHY
AREA	7.96 hectares
COMMODITY	Gold
LOCATION	~10.8 km west of Chunya town
STATUS	Current mining project

4

TARGET ZONES

6

STRUCTURES

33,590

MAG READINGS

GEOLOGY & TARGETS

- Lupa Goldfield (Ubendian belt) setting
- North-south magnetic domain boundary (ITW-F1) as first-order structure
- Four mineral-potential zones MP-1 to MP-4; MP-1 Itewe East ranked highest
- Six mapped structures ITW-F1 to ITW-F6

WORK COMPLETED

- High-density walking magnetic survey (33,590 readings, June 2026)
- Pole-dipole IP on five lines (April 2026)
- 68-page integrated report with 41 figures
- Soil, trench, pit and drill plans prepared

NEXT STEPS

- Pit development on the highest-ranked zone
- Sampling at every metre of advance
- Trenching and drilling to test depth continuity

Results are exploration-stage and do not constitute a Mineral Resource or Ore Reserve. Technical reports and KMZ files are available to qualified investors under NDA.

THE PEOPLE BEHIND THE WORK

Leadership team.

Geoscientists and administrators with regional and international experience — in the field, in the data and at the table with clients.



Mr Peter Lucas Laizer

PRINCIPAL EXPLORATION GEOLOGIST & GEOPHYSICIST

BSc and MSc in Geology, currently pursuing a PhD. Over 15 years in mineral exploration across Tanzania and Mauritania, specialising in field geophysics (EM, IP, magnetic), GIS, drilling and mineral property valuation.



Mr Raymond Pius Matiku

PROJECT EXPLORATION GEOLOGIST & GEOPHYSICIST

BSc and MSc in Geology, with more than 15 years of experience at the Geological Survey of Tanzania and in private consultancy. Signing geophysicist on MineExplo's ground magnetic, drone aeromagnetic and IP/resistivity projects; expertise in gold, copper and graphite exploration, remote sensing and geophysical interpretation.

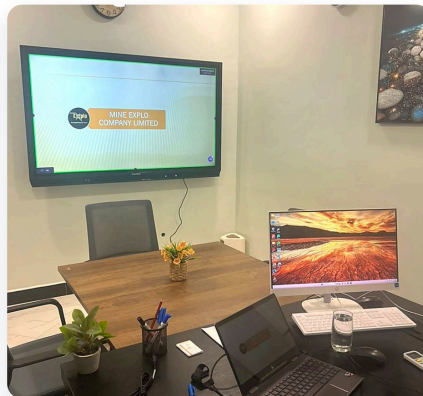


Dr Cassian Gaudance Mkuwa

FINANCIAL DIRECTOR

Medical degree from Muhimbili University; Deputy Principal of Planning, Finance and Administration at DECCA College of Health Sciences. Brings financial oversight and administrative discipline to the company.

HEAD OFFICE · SIMBA TOWER, DODOMA



HOW TO ENGAGE US

22

Simple ways to start working together.

A

Survey contract

Ground magnetics, IP/resistivity or drone surveys, quoted per line-kilometre or per block, with processing and a full report.

B

Full programme management

We design, run and report the whole exploration programme — surveys, sampling, trenching and drilling supervision.

C

Contract geologists

Geologists and geophysicists placed with your team for short or long assignments.

D

Data processing & review

We process, re-interpret or audit data you already hold, and deliver investor-grade reports.

E

Partnership & joint venture

Investment or joint-venture entry into MineExplo's own licence portfolio.

F

Training

Hands-on field and software training for geology teams and students.

FROM ENQUIRY TO REPORT

01

Free consultation

Share your licence and objectives.

02

Proposal

Itemised technical and cost proposal.

03

Agreement

Contract and advance payment.

04

Fieldwork

Mobilisation, acquisition and daily QC.

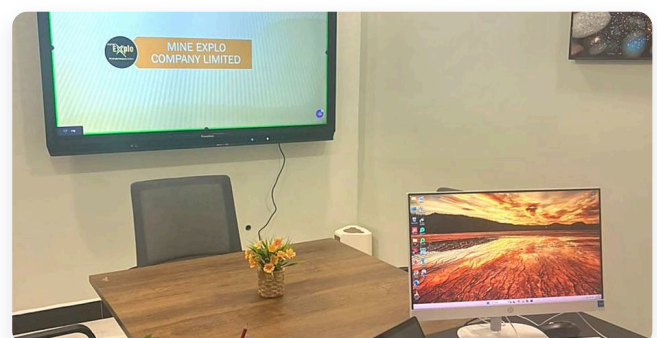
05

Delivery

Report, data package and next-stage plan.

Commercial terms

- Itemised quotations in TZS or USD
- Standard terms: 70% advance, 30% on completion
- Official TRA invoices and receipts issued
- Payment by bank transfer



WHAT SETS US APART

23

Eight reasons clients choose **MineExplo**.

01 Advanced technology

Drone magnetics, IP, EM, gravity and differential GPS — owned in-house.

02 Investor-grade reporting

Written for investors and reviewers, every number traceable to the data.

03 Trustworthy delivery

We make good on every offer — exceptions only for factors outside our control.

04 Timely execution

Dedicated field and interpretation teams that protect schedule and budget.

05 Transparent pricing

Itemised quotations, no hidden costs, every document handed over.

06 Fully registered

Incorporated in Tanzania and registered with TRA (TIN 164-994-619).

07 Local knowledge

Field experience across Tanzania's main belts, backed by UDSM, UDOM and Tanzania Geological Society partners.

08 Skilled specialists

Qualified staff and a free initial consultation for every client.

WHAT CLIENTS SAY

“

MineExplo's geological expertise helped us identify a highly promising gold target in the Saza Shear Zone. Their data interpretation and reporting were exceptionally professional and reliable.

Juma Shabani
MINING INVESTOR

“

The MineExplo team delivered accurate geological mapping and sampling programs that significantly improved our exploration efficiency. Their technical standards are outstanding.

Moses Peter
EXPLORATION MANAGER

“

Their contract geologists integrated seamlessly with our field team. The level of professionalism, transparency, and technical knowledge exceeded our expectations.

Anna John
PROJECT DEVELOPER



— GET IN TOUCH

Let's work **together.**

Exploration contracts, geophysical surveys, partnership discussions and investor introductions.

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REGISTRATION

TIN 164-994-619
VRN 403-216-690-S

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