



TERMS OF REFERENCE (TOR)

FOR

**GOLD PROSPECT GEOPHYSICAL EXPLORATION OF PL 14094/2026 OF
JITEGEMEE HOLDINGS COMPANY LIMITED LOCATED IN NYAKAFURU
MASUMBWE, MBOGWE GEITA REGION**

1. OBJECTIVE OF THE WORK

The main objective of this assignment is to conduct a detailed geophysical exploration of gold prospects in PL 14094/ 2026 by Ground/Drone Magnetic, Induced Polarization (IP) (field data acquisitions), data processing and analysis and final report submission.

2. EXECUTIVE SUMMARY

The ToR outlines the Scope of Works, responsibilities, performance standards and reporting requirements for contractors bidding to undertake intended geophysical exploration works.

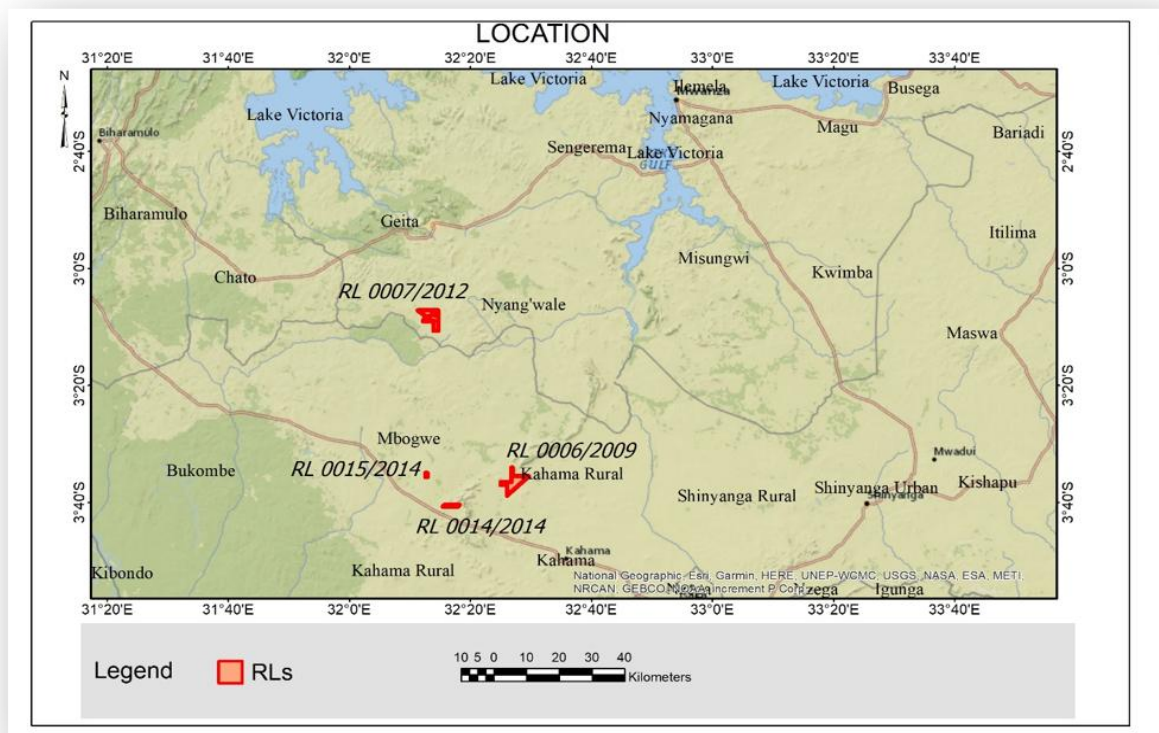
3. SCOPE OF WORK (SOW) – DETAILED GEOPHYSICAL EXPLORATION

3.1. Project Overview

Jitegemee Holdings Company Limited is looking for a contractor on its Masumbwe Gold prospect license to undertake an exploration works under Geophysical phase by Ground Magnetic and Induced Polarisation techniques to assess any possible mineralized zones that may require further exploration phase by drilling methods.

3.2. Site Location

The project is found in Nyakafuru Masumbwe area of Mbogwe District in Geita Region, Tanzania. The site is almost 55km from Kahama and less than 5km from Masumbwe Centre. Below is the project location map.



Project location area labeled RL 0015/ 2014

3.3. PL 14094/ 2026 background

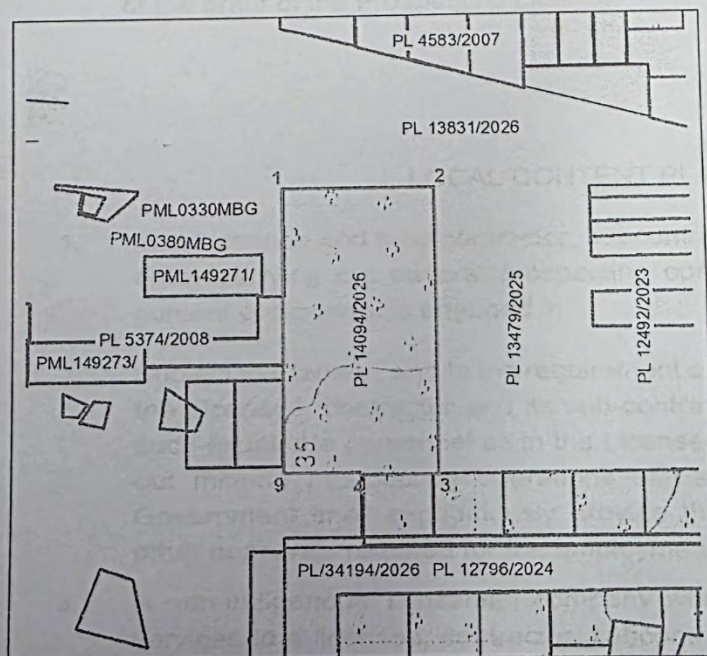
The above PL in Nyakafuru Masumbwe developed from the longtime retention License RL 0015/ 2014 (License attached below for actual coordinates to develop actual size of the area). The license is found in Neoproterozoic Greenstone belt 1.5km away from active artisan workings found on the Northwestern side. It has flat terrain with reddish brown soil and mappable Ferricrete

ANNEX A

DESCRIPTION OF THE LICENCE AREA

Subject to Section 120 of the Mining Act, Cap. 123 the Licence is in **Mbogwe** District, QDS **62/1** defined by lines of latitude and longitude having the following corner coordinates (Arc 1960):

Corner	Latitude	Longitude
1	- 03 deg. 34 min. 55.00 sec.	32 deg. 12 min. 33.00 sec.
2	- 03 deg. 34 min. 55.00 sec.	32 deg. 12 min. 55.29 sec.
3	- 03 deg. 35 min. 38.30 sec.	32 deg. 12 min. 55.29 sec.
4	- 03 deg. 35 min. 38.40 sec.	32 deg. 12 min. 44.41 sec.
5	- 03 deg. 35 min. 38.33 sec.	32 deg. 12 min. 44.37 sec.
6	- 03 deg. 35 min. 38.40 sec.	32 deg. 12 min. 44.37 sec.
7	- 03 deg. 35 min. 38.42 sec.	32 deg. 12 min. 44.00 sec.
8	- 03 deg. 35 min. 38.00 sec.	32 deg. 12 min. 44.00 sec.
9	- 03 deg. 35 min. 38.00 sec.	32 deg. 12 min. 33.00 sec.



Legend	
Licensed boundary	
Licence Code	PL 14094/2026
District	Mbogwe
Direction	

An area of approximately **0.9100** Square Kilometres.

3.4. Geophysical survey requirements

- Submission of technical and financial proposals by a contractor
- To mobilize appropriate geophysical tools: GEM_GSM 19 Overhauser for Magnetic Survey, TIP 12000 IRIS Transmitter, ELREC TERRA 20CHANNELS IRIS receiver, 20KVA 3Phases Generator for Induced Polarizations.
- To plan the survey lines not more than **20m** separation for Mag and **50m** for IP
- IP data acquisitions should be both arrays **Pole Dipole/Dipole Dipole and Gradient**.
- Proper data QAQC, processing and analysis.
- Final technical report provision with recommendations and drilling plan if potential targets defined.
- Ensure safety compliance during entire field of exploration work.
- The work period is estimated to be within **5 weeks** from data acquisitions to final report submission.
- Submission Deadline: **8th October 2026, Time: 12:00 Hours (12hrs)**.

3.5. Work Schedule/Programmed of work

The contractors shall submit a comprehensive program of work within his/her period as specified in the terms of reference. The work schedule shall include obtaining the necessary permits, mobilization and demobilization.

3.6. Mobilization and demobilization

A contractor should mobilize the recommended equipment as per section 3.4 above and demobilize after work is completed. The contractor shall take full responsibility for the adequacy, stability and safety of all site operations.

3.7 Geophysical Survey Contractor's Qualifications

- The contractor must have almost 10 years' experience in similar fields.
- Contractor advised providing CV of his Key personnel composing the team from data acquisition to processing and report delivery.
- Provide evidence of at least 5 similar completed projects within 1 year.

4. STANDARDS AND COMPLIANCE

The Contractor must comply with laws and regulations governing mining sector of Tanzania.

5. OBLIGATIONS AND RESPONSIBILITIES.

The contractor's obligation:

- Provide equipment, materials, tools, and personnel.
- Ensure safety and environmental protection.
- Maintain accurate logs and reports.
- Adhere to all technical specifications provided.
- Communicate the progress to the client regularly.

The client's obligation:

- To support the contractor financially as per contract and ensure proper working environment.
- Review and approve contractor reports.
- The project shall be under the control of Designated representative appointed by the Client during the field works i.e. Exploration Geologist/ Client project Manager

6. PAYMENT TERMS

Payments shall be as per contract, typically, Mobilization advance (optional),

Proposed payment terms, **60%** upon contract signing, **20%** after field work and last **20%** upon successful presentation, handing over of the project being completed, reviewed and accepted by the JHCL.

7. WARRANTY

The Geophysical Contractor shall guarantee the correct engagement of equipment, data acquisition, processing and analysis by a client to verify them through third parties.

8. CONTACT DETAILS

JITEGEMEE HOLDINGS COMPANY LIMITED

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8. CONTACT DETAILS & SUBMISSION PROTOCOLS

Corporate Office & Primary Contact:

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Primary Email: info@jitegemeeholdings.co.tz

Procurement Submission Email: procurement@jitegemeeholdings.co.tz

Key Technical Personnel / Project Supervisors:

Name	Designation	Phone Number
Geo Stanley Ngonyani	Project Geologist / Exploration Support	0752 260 138
Geo Mukhusin Kikulu	Project Geologist / Exploration Support	0765 832 408
Mr. Christopher Mahembe	R&P Manager	0767 472712
Rajab Mbaga	Head Of Procurement	0719 810835