



THE UNITED REPUBLIC OF TANZANIA MINISTRY OF MINERALS

STATE MINING CORPORATION (STAMICO)

FINAL REPORT ON CARRYING OUT SCOPING STUDY ON SMALL SCALE MINING FOR THE PURPOSE OF INCLUDING THE SUB-SECTOR REVENUE DISCLOSURE THROUGH THE TANZANIA EXTRACTIVE INDUSTRIES TRANSPARENCY INITIATIVE (TZ-TEITI-201028-CS-CQS).



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EXECUTIVE SUMMARY

The study provides contextual information on small scale mining subsector to be included in TEITI reporting with the aim of ensuring that the extractive industry is well governed. Tanzania being one of the EITI implementing countries is obligated to abide by the Standards of EITI. As per 2019 EITI Standards, particularly Requirement 6.3(a), the implementing countries are required to provide the size of extractive industry in absolute terms as the percentage of Gross Domestic Product (GDP) but not limited to small scale mining subsector.

State Mining Corporation (STAMICO) was contracted to provide relevant information on small scale mining subsector and recommend the best system of data acquisition from the Government and ASM with the objective of incorporating the subsector into the TEITI reporting system. This is done in order to formalize SSM and increase its contribution to the GDP.

In executing the assignment in question, the study was conducted in 17 regions with different mineral commodities ranging from metallic, gemstones, building and industrial minerals and that a total of 144 (Appendix 29) representatives of stakeholders were interviewed.

Following the interview that was conducted, a number of findings were noted which include many and unfriendly taxes that do not consider actual production, technology and operating cost of SSM; multiple taxes on the same operator; inadequate representation of SSM in TEITA committee; and none inclusiveness of child labour in SSM activities. However, it was further noted that, there is equal participation of women in mining activities and that there were no complaints reported in gender harassment issues.

Small scale mining subsector being dominated with gold mining has significant contribution to the GDP. The contribution in this subsector has been witnessed as a result of revenue collected from mining royalties and inspection fees. The same study revealed that, there are many taxes imposed to SSM by other

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Government entities besides the Mining Commission. Such entities include NEMC, TFS, TASAC, Local Government Authorities, TRA, TMA, Basin Water Boards etc. Despite the remarkable contribution to GDP by SSM, there have been challenges facing this subsector including lack of capital, equipment, limited knowledge on geology, inappropriate mining technologies and poor knowledge in record keeping. The Ministry of Minerals, STAMICO, GST and other stakeholders have contributed a lot in formalization of small scale mining subsector by providing appropriate solutions that address most of their challenges.

Furthermore, the study proposes the roadmap towards integration of small scale mining subsector into TEITI reporting system being provision of education to all stakeholders that will be involved in the process, adjustment of MMMIS to accommodate the shortcomings observed in the current MMMIS, upload of all required data and information obtained in the RMO's Offices during sealing of minerals and from POS machines, collection of SSM payment data from the Government entities by MUSE accounting system and collection of MC's data as displayed in MMMIS system.

In order to acquire data from Government entities and SSM for TEITI reporting system, the study recommends the use of MUSE accounting system in acquisition of data from the Government entities. However, training on data keeping and mining laws should be extended to SSM to enable them provide reports to TEITI.

The study also recommends Mining Commission to recruit more employees who might be designated as WMOs for the purpose of supervising production and submission of SSM reports in the country, facilitation of RMOs' Offices in order to be used as One Stop Centers in collection of all SSM payments. Other payments that will be collected by One Stop Centers are the ones that are supposed to be collected by Government entities like TFS, OSHA, and GCLAs. The designated WMOs are also recommended for the purpose of production supervision and data acquisition from SSM. The meetings on imposition of fees and charges must include SSM organizations such as FEMATA, TAMIDA, REMAs and TAWOMA leaders before commencement of collecting the same. Moreover, representation of SSM in Tanzania EITI Committee must consider mineral categories and gender balance. Also, TEITI in collaboration with MC must conduct a pilot study for integrating SSM in TEITI reporting system before starting execution of this exercise all over the country. To enable the system working smoothly, the Government of the United Republic of Tanzania (URT) should find ways of adjusting unfriendly taxes and reducing the number of taxesthat are currently being paid by SSM.

In conclusion, the study has established a mechanism of integrating small scale mining subsector revenue discloser into TEITI reporting system. It has also provided the roadmap and reporting template for the purpose of integrating the same. Findings of the study and recommendations presented in this report offer a set of key messages that will complement TEITI's efforts in accomplishing its objectives and assisting the Government in formalization of the subsector in question. Be it known that small scale mining subsector may never be completely free of challenges. In this regard, further studies to identify potential challenges and their solutions should not be neglected.

LIST OF ACRONYMS

ASM	- Artisanal and Small Scale Mining			
AMV	- African Mining Vision			
CSR	- Corporate Social Responsibility			
EIA	- Environmental Impact Assessment			
EITI	- Extractive Industries Transparency Initiative			
GDP	- Gross Domestic Product			
GePG	- Government electronic Payment Gateway			
GPS	- Global Positioning System			
SADC	- Southern African Development Community			
FEMATA	- Federation of Miners Association of Tanzania			
TAWOM	A - Tanzania Women Miners Association			
IMF	- International Monetary Fund			
SDGs	- Sustainable Development Goals			
TEITI	-Tanzania Extractive Industries Transparency Initiative			
MUSE	- Mfumo <i>wa Ulipaji Serikalini</i>			
MSG	- Multi Stakeholder Group			
MUSEC	- Municipal Security Committee			
MMMIS	- Mineral Market Management Information System			
PPE	- Personal Protective Equipment			
STAMICO) - State Mining Corporation			
RMOs	- Resident Mining Officers			
REMA	- Regional Mining Association			
MoU	- Memorandum of Understanding			
MDGs	- Millennium Development Goals			
NEMC	- National Environmental Management Council			
TFS				
	-Tanzania Forestry Services Agency			
EPPs	-Tanzania Forestry Services Agency - Environmental Protection Plans			
EPPs TPF				

KPCS	- Kimberley Process Certification Scheme
TASAC	- Tanzania Shipping Agencies Corporation
MC	- Mining Commission
GST	- Geological Survey of Tanzania
TRA	- Tanzania Revenue Authority
OSHA	- Occupational Safety and Health Authority
TBS	- Tanzania Bureau of Standards
NGOs	- Non-Governmental Organizations
WMOs	-Ward Mines Officers
GCLA	- Government Chemist Laboratory Authority
LGAs	- Local Government Authorities
SSM	- Small scale Miners
PMLs	- Primary Mining Licenses
eGA	-Electronic Government Authority
BSP	-Banko Sentral ng Pilipinas

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1.0 BACKGROUND

Extractive Industries Transparency Initiative (EITI) is the global standard responsible for governing oil, gas and mineral resources. It is set purposely to ensure accountability and transparency in extractive industry. In this mode, the extractive companies disclose the payment to the Government and the Government discloses the receipts from the extractive industry, the figures from both parties are reconciled and the gap is established. The report is then published in EITI annual reports for transparency and accountability. As per EITI Standard 2019, each EITI implementing country is obligated to form a multi stakeholder group comprising of companies, Government representatives and civil societies responsible for overseeing the implementation of the same.

Tanzania as one of the resource rich countries was accepted to be a member by EITI International Board on 16th February, 2009. The Government of Tanzania is fully committed to Principles and Criteria of the EITI and has made some significant move on the implementation of the same. The first TEITI report disclosing payment made to the Government by major mining and gas companies was launched on 11th February, 2011. To date, Tanzania Extractive Industries Transparency Initiative (TEITI) has published 11 TEITI reports and has been disseminating the reports through workshops, exhibitions, seminars and media.

Considering that TEITI reports have been mostly covering reconciliation of payments made by the medium and large scale mining companies whereby information from small scale miners has not been significantly disclosed, it is very crucial that Artisanal and Small Scale Mining (ASM) sub-sector be incorporated in TEITI reports as per 2019 EITI Standards, particularly Requirement 6.3(a) (Appendix 3). The requirement in question urges the implementing countries to disclose "the size of the extractive industries in absolute terms and as a percentage of Gross Domestic Product (GDP) as well as an estimate of informal sector activity, including but not necessarily limited to Artisanal and Small scale Mining." State Mining Corporation (STAMICO) as consultant was contracted on 26th July, 2021 to carry out

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scoping study on small scale mining for the purpose of including the subsector revenue disclosure through TEITI.

2.0 OBJECTIVE OF THE SCOPING STUDY

The scoping study aimed at providing relevant information on ASM subsector and recommending the best system of data acquisition from the Government and ASM with the objective of incorporating this subsector into the TEITI reporting system. The fulfillment of this objective will enable formalization of SSM subsector in the country and increase its contribution to the GDP.

3.0 SCOPE OF WORK

According to the Terms of Reference (Appendix 1), the study covered 17 regions with various representative mineral commodities ranging from metallic, gemstones, and energy, building and industrial minerals. For fast execution of the assignment, two teams were formed. Each team comprised of team leader, small scale mining expert and fiscal expert. The regions visited during fieldwork were Lindi, Tanga, Simiyu, Geita, Mbeya, Katavi, Kigoma, Shinyanga, Kagera, Kilimanjaro, Manyara, Coastal, Ruvuma, Dodoma, Mwanza, Singida and Morogoro.



Figure 1: Small Scale Mine Localities in the Regions Visited (Source: Field visit)

4.0 METHODOLOGY

During execution of this assignment, three (3) methodologies were employed. The methodologies in question are as outlined herein below:

i. Literature Review

The literature review furnishes one with a prospect to engage with the literature that has already been prepared for other purposes. The literature review described herein dealt with the review of materials that have been previously collected or prepared by various organizations and individuals. It includes materials from researchers, ministries, departments, Government agencies and NGOs. Some of the materials reviewed were legislations, project documents, EITI reports, bulletins, international and regional frameworks, relevant policies and fiscal regimes.

ii. Interview

Interview was also one of the methodologies that were used to accomplish this assignment. At the end of the field work, a total of 144 representatives of stakeholders were interviewed (Appendix 29). Among the stakeholders consulted include small scale miners, RMOs, Brokers, Dealers and REMAS. On the other side, the Government entities consulted were NEMC, TFS, TASAC, MC, GST, TRA, OSHA, TBS, Basin Water Boards, GCLA, Fire and

Rescue Force and LGAs. Data and other required information were captured through interviews and Focused Group Discussions. The open-ended checklists were used to collect the above mentioned data and information (Appendix 4).

iii. Site Visit

Site visit was the third methodology that was utilized in execution of the assignment undertaken (Figure 1). The aim of the site visitations was to get a real picture of the data and information collected during interviews as stipulated in the Terms of Referencepresented in Appendix 1.

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5.0 OVERVIEW OF SMALL SCALE MINING IN TANZANIA

Small scale mining operations in Tanzania range from none, semi and mechanized operations in the extraction of minerals using simple technologies with little or no investment capital. The mineral categories mined by SSM in Tanzania are metallic (gold, copper, nickel, manganese, tin, iron ore etc.), gemstones (tanzanite, diamond, ruby, sapphire, garnets etc.), industrial minerals (graphite, kaolin, salt, gypsum, limestone etc.) and building minerals (sand, aggregates, red soil, murrum etc.) as indicated in Figure 2.

For decades, small scale mining subsector has significantly contributed to the growth of the country's economy. It is considered to be the main source of employment and income generation in rural mining areas.

Generally, small scale mining subsector is practiced by both genders. Depending on financial capacity, both genders can equally own mineral rights. However, heavy duties like ore extraction in underground mining operations are predominantly done by men. On the other side, light duties like size reduction or panning are being done by women.



Figure 2: Mineral Occurrences map of Tanzania (Source: GST)

In Tanzania, Small scale Mining subsector has been greatly growing over the years. When we look at the number of Licenses issued, it is observed that Primary Mining Licenses (PMLs) has a great number compared to other types of licenses. For instance, in the year 2020/21 (Table 1), there were 5,120 PMLs. Having this great number of PMLs, it shows that if totally reorganize, small scale mining sub sector can be among greater contributors to the GDP.

Table 1: Licenses granted in 2020/21

License Type	Number	Percentage (%)
Primary Mining Licences (PMLs)	5,120	64.23%
Broker Licences (BLs)	1,985	24.91%
Dealer Licenses (DLs)	648	8.13%
Prospecting Licences (PLs)	151	1.90 %
Processing Licences (PCLs)	53	0.67%
Mining Licences (MLs)	10	0.13 %
Smelting Licences (SLs)	1	0.01%
Refinery Licences (RFLs)	-	0.00%
Special Mining Licences (SMLs)		0.00%
Total	7968	100.00%

Source: Mining Commission

Currently, there are 35,563 active PMLs (Table 2) of which gold has 12,459 PMLs. This is the highest number compared to licenses of the other types of minerals. Considering the given number of licenses within the small scale mining subsector, it indicates that gold production dominates the sector and hence a great contributor to the GDP. It should be known that, the gold production increased due to the rise in gold price, establishment of mineral markets and buying centers as well as centers of excellence.

S/N	Mineral type	Quantity of PMLs
1	Gold	12,459
2	Gem	3430
3	Gypsum	1732
4	Coal	1287
5	Copper	2417
6	Industrial Minerals	147
7	Salt	923
8	Aggregate	1229
9	Sand	2189
10	Iron	822
11	Gravel	107
12	Quartz	187
13	Clay	152
14	Soapstone	403
15	BM	3877
16	Pozzolana	55
17	Diamond	90
18	Other Minerals	4057

Table 2: Mineral types and number of PMLs in 2020/21

Source: Mining Commission

Gold mining in Tanzania is conducted in different areas of the Country. The areas inquestion are as shown in Figure 3 below.



Figure 3: Gold production mining areas in Tanzania (Source: GST)

6.0 CONTRIBUTION OF SMALL SCALE MINING SUB-SECTOR

As mentioned before, small scale mining subsector in Tanzania has significant contribution to the economy of the country. Most of its contribution is clearly obtained as the results of gold sales. Looking at Table 3, it is vividly clear that gold has the highest contribution compared to other minerals.

According to the Mining Commission, during the financial year 2019/20, a total of 53.53 tonnes of gold valued TZS 5,864.05 billion were produced and sold. Of which 38.20 tonnes valued TZS 4,350.29 billion were from large and medium scale mines whereby 15.33 tonnes valued TZS 1,513.76 billion equivalent to 28.6% of gold production were from smallscale mines.

Moreover, in the financial year 2020/21 a total of 55.60 tonnes of gold worth TZS 7,022.33 billion were produced and sold. From this amount, 38.61tonnes were from large and medium scale miners while 16.99 tonnes equivalent to 44% of production worth TZS 4,918.36 billion were from small scale mining subsector.

In recent years, we have witnessed a remarkable contribution of small scale mining subsector to the economy of the country. The increase manifests itself by the fact that for three consecutive years from 2018, there was significant increase in revenue collected as presented in Table 3 herein below.

Table 3: SSM gold revenue contribution to the Government

Year	Production	Revenue (TZS)	Royalty (CIF) - TZS	CIF (TZS)
	(Kg)			
2018/19	5,193.72	493,613,005,431.03	29,616,780,325.86	4,936,130,054.31
2019/20	15,327.22	1,513,761,852,252.65	90,825,711,135.16	15,137,618,522.53
2020/21	16,993.70	2,103,968,531,460.24	125,005,610,377.35	19,316,295,916.96

Source: Mining Commission

7.0 CHALLENGES IN SMALL SCALE MINING SUBSECTOR

Despite the fact that small scale mining sub-sector is of great importance to the growth of national economy, data keeping has been the major challenge. In addition, there are other challenges facing this subsector's operations. Some of these challenges includes but not limited to:

- Lack of or limited knowledge and information on the geology and mineral resources;
- Inappropriate mining and mineral processing equipment and technologies:
- Lack or limited capital and access to project investment capital and operating funds;

- Inadequate access to reliable mineral markets especially for industrial minerals;
- Poor knowledge on record keeping of project investment and operating costs as wellas mineral production data; and
- Poor provision of appropriate training for the development of ASM subsector.

In addressing the above mentioned challenges, the Ministry of Minerals together with STAMICO, GST and other stakeholders have carried out several initiatives to formalize the subsector in question. Some of initiatives are as described in Table 4 hereunder:

S/N	Challenges	Initiatives taken
1	Lack of or limited	STAMICO together with GST signed MoU on
	knowledge and information	providingsuitable mining areas for smallscale
	on the geology and mineral	miners
	resources	
2	Inappropriate mining and	The Ministry of Minerals established
	mineralprocessing	Demonstration Centres at Katente,
	equipment and	Lwamgasa and Itumbi purposely for
	technologies	providing SSM with practical training on
		mining and mineral processing
		technologies. The mentioned centers are
		now operated by STAMICO.

3	Lack or limited capital and	STAMICO signed MoU with financial
	^	C
	access to project	institutions namelyKCB, CRDB and NMB on
	investment capital and	provision of soft loans to SSM with the aim
	operating funds	of production enhancement.
4	Inadequate access to	Establishment of Mineral markets and
	reliable mineralmarkets	Buying centers to provide SSM with reliable
		markets especially for
		gemstones and gold.
5	Poor knowledge on record	Trainings conducted bySTAMICO
	keeping of project	and other
	investment and operating	stakeholders on various issues in small
	costs as well as mineral	scale mining operations.
	production data	
6	Poor provision of	STAMICO prepared training calendars and
	appropriate training forthe	manuals and guidelines necessary to
	development of ASM sub-	impart SSM with essential knowledge
	sector	on mining activities.

8.0 POLICY, REGULATORY AND INSTITUTIONAL FRAMEWORKS GOVERNINGSMALL SCALE MINING

The policy, legal and institutional frameworks administering SSM operations in the country have been changing in accordance with the economic policies governing the country. It should be known that the current framework to a great extent reflects the Mining Policy of 2009 and the Mining Act of 2010. Their enactment brought about a great change in administration of the mining sector in general.

8.1 International and Regional Frameworks

The mining sector in general and the SSM in particular are governed by a number of Mineral Resources Frameworks. The frameworks in question

include:

- (a) SADC Protocol on Mining (1997): This protocol encourages member states to put in place policies that will offer technical extension services, market facilities, mineral exhibitions, training, institutional and financial support in order to encourage SSM.
- (b) Yaounde' Vision on Artisanal and Small scale Mining (2002): In general, the Vision seeks to significantly reduce poverty and improve the lives of the people living within ASM communities. The reason behind is that it realizes that the sector is the backbone of many people living in rural mining areas in Africa.
- (c) African Mining Vision (2009): In a nutshell, the Vision champion for "a transparent, equitable and optimal exploitation of mineral resources to support broad based sustainable growth and social economic development". The Vision emphasizes that strategies for developing SSM need to scrutinize a range of shortcomings including technology, marketing and lack of appropriate skills. The United Republic of Tanzania adopted AMV in 2016.
- (d) Agenda 2030: This is a global development agenda that came after the Millennium Declaration of 2000 which contained the Millennium Development Goals (MDGs) whose implementation stopped in 2015. A total of 17 Sustainable Development Goals (SDGs) were adopted. The ones that aligned well with SSM sub-sector includes 1: elimination of poverty; 3: health; 4: education; 5: gender equity; 6: water and sanitation; 7: energy provision; 8: decent work and economic growth; and 9: infrastructure and industrialization.

These international and regional frameworks represent strategic initiatives towards developing small scale mining communities.

8.2 Policy Framework

(a) Mineral Policy of Tanzania, 2009

This policy focuses on development of small scale mining in order to escalate its contribution to the national economy. Apart from that, it seeks to improve safety and protect the environment in the mining areas. Furthermore, it encourages womenparticipation in the mining operations and put in place stringent laws and regulations against child labor in the mining activities. In order to fulfill its objectives, the policy has laid various strategies aimed at formalizing ASM. These include establishing reliable mineral markets, giving SSM support services and recognizing ASM in the legal framework.

(b) National Environmental Policy, 1997

This policy focuses on providing the framework for establishing great changes in making sure that environmental issues are strongly considered in decision making in the country. The policy strives for sustainable economic growth, providing incentives for appropriate usages of natural resources and on the other hand creates disincentives for polluters and degraders and effective administration of the environment. For the mining sector, the policy recognizes the problems of using mercury. To solve the problems, it established a number of strategies that include promotion of the use of retorts, close monitoring of land reclamation and restoration and management of mining discharges to the water bodies and grounds.

(c) National Health Policy, 2007

The policy's major objective is to better the health and well-being of the people in the country. It encourages the health system to be tailored in such a way that it will provide solutions to the needs of the people and finally their life expectancy. Other special goals of the policy include the need to decrease morbidity and mortality to Tanzanians through delivery of better health services and provision of primary healthcare services all over the country.

(d) The National Gender Policy, 2002

This policy's overall goal is to advance gender equality and balanced involvement of men and women in cultural, economic and political issues. It focuses on equal opportunity for men and women and at the same time it deals with employment, access to education, childcare, employment and participation of both men and women in decision making activities.

8.3 Legal Framework

There are a number of legislations consisting of provisions that administer and regulate various aspects of small scale mining activities. A general outline of the legislations in question is provided hereunder.

(a) The Mining Act of 2010

This Act deals with administration of all mining operations in the country. It gives ASM the opportunity to get PMLs which are only granted to Tanzanians. The maximum size of these licenses is ten (10) hectares with the tenure of seven (7) years. The PML can be renewed, mortgaged or transferred to another person. Subject to compliance with safety and environmental regulations, the holder of a PML has the exclusive rights to conduct mining operations in the respective areas. It should also be known that before commencement of the mining activities the PML holders are obliged to produce and submit Environmental Protection Plans (EPPs).

(b) Written Laws (Miscellaneous Amendment) No. 4 of 2017 with amendments to the Mining Act of 2010

This law made several institutional and legal reforms as mentioned herein below:

- Deleted the Zonal Mine Office designation and put Resident Mines Office in its place;
- It stipulates that all minerals in Tanzania shall be the property of the United Republic of Tanzania and shall be vested in the President on behalf of the people of Tanzania;

- The holder the PML may contract a foreign technical supporter;
- Deployment of Mines Resident Officers in some active mining sites;
- Increased royalties from 4% to 6% and from 5% to 6% of gross value for metallicminerals and diamond/gemstones respectively;
- Establishment of a National Mineral Resource Data Bank and the Government toown all geological data produced. Apart from that, the holder of the mineral right should be obliged to submit copies of geological data produced to GST free of charge;and
- Holders of the mineral rights are obliged to produce and pleading for approval of corporate social responsibility, procurement and local content plans.

(c) Natural Wealth and Resources (Permanent Sovereignty) Act, 2017

This Act declares that Tanzanians shall have permanent sovereignty over all-natural wealth and resources. It ensures that no raw resources are sent outside the country for beneficiation purposes. Apart from that, it provides for retention of revenues obtained from natural wealth and resources within financial institutions and banks that are within the country. Also, the Act gives power to the National Assembly to obtain and approve interests of the people of the United Republic of Tanzania in agreements for exploitation or attainment and utilization of natural wealth and resources. Moreover, in accordance withthe provisions of the constitution, the Act stipulates that issues of permanent sovereignty over natural wealth and resources shall not be dealt with in foreign court or tribunals.

(d) The Explosives Act No. 56 of 1963

This Act is the one that governs all industrial explosives matters within the country. It provides for import, purchase, manufacturing, sale, transport, storage and utilization of explosives. Section 12(1) of the Act stipulates that every person that deals with explosives in one way or another shall take all necessary precautions in avoiding accidents. Due to the fact that SSM uses explosives for rock breakage (blasting),

therefore they are obliged to fulfill the requirements of the provisions of the above mentioned Act.

(e) Industrial and Consumer Chemicals (Management and Control) Act of 2003

The Government Chemist Laboratory Authority (GCLA) uses this Act to regulate production, importation, exportation, transportation, storage and the use of mercury and other chemicals within the country. The Act also provides some provisions that deal with issues of personal protective gears and workers' health in the chemical industry. Section 9 of the same has designated the Chief Government Chemist to be the Registrar of industrial and consumer chemicals in Tanzania mainland.

Since the majority of SSM use mercury and sodium cyanide in their gold mining operations, they are obliged to be registered by the Chief Government Chemist. On top ofthat, they are also required to make sure that mercury and sodium cyanide are managed in accordance with the requirements of the above shown Act.

(f) The Environmental Management Act No. 20 of 2004

This Act is the one that administers all environmental aspects in the country. It deals with legal and institutional framework for administration of the environment in Tanzania. It formulates environment units in all ministries. In addition, it establishes environmental committees at regional, district and village rankings. For better enforcement of the Act, section 81 of the Act compels developers to conduct Environmental Impact Assessment (EIA) before commencement of any activities within the classified areas that need EIA.

(g) The Employment and Labour Relations Act No. 6 of 2004

The above mentioned Act provides for the vital labour rights and creates basic employment standards as well as equal opportunity in work. Apart from that, it also sets out provisions for essential rights and protections that comprises of forced labour, child labour, discrimination and freedom of coalition. Issues of

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wage parameters, working hours and dispute resolution are also dealt with in this Act. It is known that small scale mining offers direct and indirect job opportunities especially in rural areas. In this regard, SSM are required to comply and adhere to the requirements of the provisions of this Act accordingly.

(h) The Water Resources Management Act No. 11 of 2009

The main objective of this Act is to look up and ensure that the country's water resources are protected, utilized, developed, conserved and managed in such a way that satisfy the basic human needs of the current and forthcoming generations. According to section 9 of the Act, it is a prerequisite to any person, public or private organizations to conduct an EIA before any development is done in water resource areas or watersheds. Moreover, section 45 of the same Act, warrants Basin Water Boards to issue, approve and cancel water use and discharge permits.

It is well known that small scale mining operations involves sluicing, panning and the use of mercury and sodium cyanide for gold recovery. The mentioned activities might pollute the ground and water bodies if not administered properly. For that reason, SSM should be obliged to observe and comply with the requirements of the above mentioned Act.

(i) The Occupational Health and Safety Act No. 5 of 2003

Principally, this Act deals with protection of workers' safety, health and welfare in the areas of work. Apart from protecting workers, it also protects other persons at the workplaces against all hazards. Like other sectors in the national economy, small scale mining sub-sector is also prone to accidents during mining operations. In this regard, SSM should also strongly abide to the requirements of this Act.

(j) Income Tax Act, 2004 (R.E. 2019)

This Act deals with collection of revenue from various sources for the Government of The United Republic of Tanzania. It established regulations and set out various rates for collection purposes and effective enforcement of the Act in question. Section 6 (1) of the Act stipulates that for a resident person, the person's income from employment, business or investment for the year of income is chargeable irrespective of the source of the income. This means SSM who generate income through mining operations are also required to pay income tax according to this section.

(k) The Forest Act (Cap. 323)

The administration of forests and their products in Tanzania is being done in accordance with this Act. For effective enforcement of the Act, the Forest (Amendment) Regulations, 2021 were prepared. As such, regulation 2(e) in particular has put in place fees for conducting mining operations within the forest reserves. The fees in question includes establishment fees for mineral extraction plant, forest management fees for conducting mining activities for both building and other minerals and installation/establishment fees for extraction plant for building minerals. The above mentioned fees are based on area of operation or part thereof.

Since some of the mining operations of SSM are within the forest reserves, the owners of those mine sites should make sure that there is no breaching of the above mentioned Act.

8.4 Institutional Framework

There are a number of Government Ministries, Departments and Agencies including LGAs that deal with small scale mining operations in one way or another. A concise explanation of the institutional roles and responsibilities of the key players governing SSM are presented herein below.

(a) Ministry of Minerals

In general, the ministry is empowered to formulate, coordinate and observe the implementation of policy on the mining sector. Its role with regard to SSM includes formalization of artisanal miners, support technology transfer for the aim of increasing production, improve safety and environmental conservation. Apart

from that, it also deals with provision of extension services to SSM.

(b) Mining Commission

The principal responsibility of the Commission is to administer the mining industry within the country. Some of the functions among others includes issuance of mining and exploration licenses and permits; administer the quality and the quantity of the minerals mined and exported by miners of all levels and conducting inspections or investigations about health and safety issue related to mining operations. In general, the role of the Commission in dealing with SSM includes revenue collection, issuance of licenses and permits and mining inspection to control safety, wealth and environment matters.

(c) State Mining Corporation (STAMICO)

One of the main duties of STAMICO is to harmonize the re-organization of artisanal and small scale mining into regulated, environmentally sound, accident free and fruitful and sustainable operations. Apart from that, the Corporation serves as the institutional guardian of SSM in Tanzania. In sum, the role of STAMICO in serving SSM includetraining, searching for suitable areas with reliable mineral potential, hightech support and creation of favorable environment towards acquisition of credits and financial services and establishment of credible mineral markets and buying centers.

(d) Geological Survey of Tanzania (GST)

This organization is responsible for collection and keeping of geo-scientific data and information that are important for usages and administration of mineral resources. On the other hand, GST is dealing with geo-data management, geological mapping and different types of researches and provision of services to both public and private sectors. The role of GST in serving the SSM comprises of provision of extension services, mining techniques, technical training and carrying out of exploration activities within the areas delineated for the use of SSM.

(e) Ministry of Health

One of the main tasks of this Ministry is to prepare, coordinate and supervise implementation of policy regarding health services. The responsibilities of the ministry in relation to SSM consists of expediting the availability of curative and preventive health services, training, advancing environmental cleanliness and keeping an eye on health risks associated with small scale mining operations.

(f) Ministry of Home Affairs

This ministry is mandated to make sure that public safety and security in small scale mining areas is high. It fulfills its obligations through Tanzania Police Force (TPF) that is headed by Inspector General of Police. Some of the functions of TPF include maintaining law and order, protection of peoples' lives and their properties and to prevent, detect and investigate crimes.

(g) Vice President's Office

The principal function of this Office is to coordinate and articulate the policy regarding environmental management in Tanzania. It also stands as the National Focal Point and harmonize the implementation of the Minamata Convention on Mercury. Furthermore, it also deals with coordination of other Multilateral Environmental Agreements (MEAs) to which Tanzania is a party.

(h) National Environmental Management Council (NEMC)

NEMC is the organization that administers environmental issues within the country. It undertakes enforcement of compliance, review and keeping an eye on EIA. The role of which in relation to SSM is to provide education and issuance of certificates and permits.

(i) Government Chemist Laboratory Authority (GCLA)

The main task of GCLA is to expedite integrated chemicals management, governing and controlling consumer and industrial chemicals in Tanzania. It also serves as the referral laboratory. In assisting SSM in the country, GCLA undertakings include registration of chemicals, inspection, training, bio-monitoring and sample analysis.

(j) Occupational Safety and Health Authority (OSHA)

This organization is mandated to advance occupational health and safety matters for the purpose of avoiding hazards that might cause accidents or illness to employees on workplaces. Its role in relation to SSM comprises of registration and inspection of SSM mine sites, training, keeping an eye on health conditions of employees and enforcing adherence to the safety and occupational health regulations.

(k) Fire and Rescue Force

This Force is mandated to promote community safety by minimizing problems that mightarise from hazards. The responsibilities of this Force include registration, inspections, training and furnishing rescue services during accidents and disasters.

(l) Local Government Authorities (LGAs)

The principal duty of LGAs is to correlate and monitor social-economic advancement, management and execution of areas under their control. The role of these authorities in servicing SSM is to expedite land acquisition and tenure, ensuring prevalence of public security and keep under observation health, safety and environment.

(m) Federation of Miners Association of Tanzania (FEMATA)

FEMATA was established in 1986 and serves as a national umbrella association of regional small scale miners' organizations. Its mission is to expedite, lobby and advocate the interest and realization of SSM in the country. From 1986 to date, a number of attainments have been obtained, some of those include establishment of good working relationship with the Government of the United Republic of Tanzania, lobbying for demarcation of mineral rich areas suitable for SSM and strong collaboration among SSM. Keeping aside these achievements, the Federation has succeeded to become a member of the Mining Commission of Tanzania.

(n) Tanzania Women Miners Association (TAWOMA)

TAWOMA was established in 1997. It is a non-profit association and nongovernmental organization. The principal responsibility of this association is to advance and safeguard the living and enthusiasms of women engaged in mining operations in the country. The association provides a number of services to its members. The services in question includes training and education about environmental preservation, access to appropriate technology in mining, financial and marketing assistances and expertise exchange through the use of mining exhibitions, trade fairs and other networking events.

9.0 LITERATURE REVIEW ON OTHER EITI IMPLEMENTING COUNTRIES

Literature review on other EITI implementing countries namely DRC, the Philippines, Peru, Myanmar, Chile and Ghana has shown that small scale mining information including data payments made by SSM in their countries are being provided by Government entities/organs that oversee the small scale mining subsector. The review in question does not explain the mechanisms used to capture data from SSM instead what has been learntis that the imposition of multiple taxes compels SSM to evade taxes payment obligation like what happened in the Philippines (section 9.3). Apart from that, it has been noted that

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SSM are nomadic and that close monitoring is required in solving this challenge. In this perspective, the use of Mines Resident Officers and introduction of WMOs is of paramount importance in ensuring that the required information and data are captured accordingly.

Other general findings from literature review are as mentioned in sections 9.1, 9.2 and 9.3 hereunder.

9.1 Achievement of EITI

Currently the EITI has 53 members. A great part of discussion about its achievement is built around its main believes and objectives (Poncian & Kigodi 2018). An example of one of its objectives is to assist resource rich countries in overcoming predatory economic practices that humiliates the populations by taking control of a country's wealth that should benefit all people (Poncian & Kigodi 2018). For that reason, the initiative has been utilized as a governance tool in decreasing corruption and increasing transparency and accountability (David-Brrett and Okamura 2013; Poncian & Kigodi 2018).

Despite the efforts made by EITI implementing countries to achieve the objectives, there are studies that reveal the failure of EITI in combating corruption, see Oge (2016), or Poncian & Kigodi (2018) who mentioned such studies. For example, Barr and Aniche (2013), cited in Poncian & Kigodi (2018), argued that Nigeria did not eliminate the culture of impunity and corruption during her struggle to implement the initiative.

In general, studies that report the positives impacts in implementing the same are limited. It should be known that EITI strives to provide useful tools for appropriate management and governance of natural resources (Sovacool et al. 2016; Poncian & Kigodi 2018). It focuses on transparency issues along the extractive industries value chain from production to exportation (Sovacool et al 2016) and moreover, it shows how generated revenue is spent to accelerate social-economic aspects of the communities and the country in general (Poncian & Kigodi 2018). This is made possible through the discussions between the

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Governments and local communities. On the other side, Sovacool and Andrew (2015) argue that it is very challenging to reconcile development in the management of the extractive sector with the EITI implementation although this may not be the case of Tanzania where progress was made in the governance of its extractive industry by using EITI (Poncian & Kigodi 2018). When we looked at the Democratic Republic of Congo (DRC), it was learnt that since 2007, DRC was governing her natural resources by following the Extractive Industries Transparency Initiative (EITI 2019). It published annual financial report showing a steady increase in government revenues (EITI 2019). However, in the latest report there were divergence between tax revenues paid by the extractive industries and what was received by the Government (IMF, 2019) and that the International Monetary Fund (IMF) was compelled to question about that anomaly. Following the mentioned IMF intervention, in October, 2019 the EITI Boards published an article about the DRC making a great improvement in executing the EITI global standards. The success of the above mentioned intervention shows the civil society and other stakeholders the importance and benefits of using EITI to govern the extractive industries.

9.2 Critics of EITI in literature

Literature review shows that there are some critics in the implementation of EITI. For example, Aaronson (2011) pointed out that the implementation was unsuccessful due to the reason that stakeholders (Governments, civil societies and businesses) have different comprehension about EITI. There are cases that some countries member implementing the same have not allowed their people to be involved in the process and refused to give them the information they need regarding natural resources management. For instance, in Azerbaijan and Kazakstan, Oge (2017) found out that the civil society was not involved as per requirement of global standards due to technical, financial, political and bureaucratic hurdles within the country. Apart from this critic, Oge (2017) after analyzing the impact of EIT membership on transparency and corruption in 46 countries, he pointed out that the global standards have big impacts on assisting countries to disseminate information

on extractive industry management.

Despite of this finding, it is still not clear how transparency can impact corruption andthat more studies should be conducted about this issue.

9.3 Abundance of taxes on SSM

In the Phillipines, the majority of SSM activities in the country are regarded as informal. Since a great number of SSM activities are informal, they do not disclose their income and pay the required taxes and fees. SSM generally expressed their interest to formalize and comply with statutory and other payments as required by law, but they pointed out that cumbersome processes for application and abundance of taxes are the main impediments.

In the country under review, since 2012 SSM have been selling gold to traders or black market for the aim of getting instant payment. Apart from tax impositions, the Central Bank of Phillipines (Bangko Sentral ng Pilipinas (BSP)) introduced certain requirements to purchase gold from SSM which was perceived by SSM as burdensome and difficult to comply. As a result of declining trend in BSP's gold buying from SSM, BSP's refinery facility operated below capacity and discouraged SSM and traders from continuing sellingtheir gold to the BSP.

As a means of solving the mentioned problem, the House of Representatives approved on third and final reading House Bill No. 2397 on October, 2018 that exempted SSM from payment of income and excise taxes when selling their gold to the BSP. The taxation reform explained above encouraged SSM to sell their gold again to the BSP instead of selling the same to the illegal markets.

10.0 SYNERGY OF TEITI AND KIMBERLEY PROCESS CERTIFICATION SCHEME

In 2003, the United Nations General Assembly through resolution 55/56 dovetailing the recommendations in the Fowler Report established the Kimberley Process Certification Scheme (KPCS). The main objective of the scheme is to stop penetration of rough diamonds into the markets. It was tailored in such a way that it ensures diamonds procurements are not financing violence of the rebels' movements aiming at overcoming the legitimate Governments. Under KPCS, all buyers and sellers of diamonds are required to make sure that they deal with diamonds that originates from legitimate sources not involved in financing conflicts and in compliance with the United Nations resolutions.

On the other side, as mentioned in section 9.1 of this report, TEITI strives to make sure that there is appropriate management and governance of natural resources in the country.

TEITI receives data of payments made by SSM in the country from the Mining Commission. Nowadays the Mining Commission obtains payment data of gold, diamonds and other colored gemstones sold by SSM from the Mineral Market Centers. It should be known that Mineral Market Centers does not reject gold, diamond or other colored gemstones that belongs to ASM (unlicensed miners). Since the names of the sellers and the localities from which the diamonds were mined are shown in the Mineral Market Management Information System, then KPCS could pick that information and utilize them to track the origin of the sold diamonds to find out whether they originate from legitimate sources or not.

Likewise, TEITI could also use the information from KPCS data base to capture payments made by diamond artisanal miners and assist in one way or another, through Mining Commission, re-organization of that group of miners in the country.

Should TEIT and KPCS collaborate and work together, they could help significantly formalization of artisanal and small scale mining sub-sector in Tanzania and increasedrastically its contribution to the national economy.

11.0 FIELD WORK FINDINGS

One of the methodologies employed in this study was field work. The data was obtained through interviews, focus group discussions and open ended checklists. The field work in question commenced from 13th January, 2022 and ended on 12th

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February, 2022. The sample of responses of interviewees consulted is as shown in Appendices 17-28 of this document. The summary of the response from stakeholders are also summarized herein below.

11.1 Types of Payments and Benefit Streams in Small Scale Mining Subsector

There have been different taxes levied to small scale miners depending on the mineral commodity and locality. Mineral categories in question include metallic, industrial, building materials and gemstones. For instance, as per Mining Act, royalty is charged 6% for metallic and gemstones while 3% for other minerals, Annual rent is TZS 90,000 for gold and gemstones per hectare, TZS 45,000 for building minerals and industrial materials per hectare with minimum of 2 hectares. Depending on locality specifically, there have been different taxes charged to SSM operators. Such charges have been observed for SSM operators located in forest reserves, national parks and basin water areas (Appendix 5-16).

Some of the taxes according to the study conducted in 17 regions are as tabulated in Table 5 hereunder:

Region	Mineral	Nature of Payments	Receiving authority	Legislation
Lindi	Graphite, Gypsum,	Annual rent		
	Gold, Limestone,	Mineral Royalty		
	Salt, Nickel,	preparation Fee	Mining Commission	Mining Act No.14 2010
	Copper, Sapphire	Penalties		
		PML Application		
		Annual Certification Fee	TBS	The Standard fees and
		Inspection Fee		charges regulation
		Registration fee		2021
	Application fe	Application fee		
		Registration fee	_	
		Inspection Fee		
	Iron, Diamond,	Royalty	Mining Commission	Mining Act No.14
RUVUMA	Copper,	Penalties		2010
		Annual rent		
	Mica, gold,	CSR		Local Government
	acquamarine	Service levy	Local Government	Finance
	sapphire, coal, red	Entry fee	TFS	Forest Act No. 14 of
	garnet, tourmaline	Establishment fee		2002

Table 5: Taxes on SSM subsector

	graphite	Penalties		
	8.00	Forest Management Fee		
		Fire inspection fee	Fire and Rescue Force	Fire and Rescue Force
		Fire certificate fee		Act 2014 CAP 427
		Penalties		
		Annual Environmental fee	NEMC	Environmental
				Management
		Review cost		Act,2004
		Penalties		
			TRA	Income Tax Act, 2004
		Income tax		(RE 2019)
		Penalties	-	()
		SDL		
		Application fee	Mining Commission	Mining Act No.14
		Registration Fee		2010
		preparation Fee	1	
		Annual rent	1	
		Royalty	1	
		Processing fee	-	
			-	
		Penalties		
		Inspection fee	-	
MBEYA	Gold, Silver, Copper,	CSR	Local Government	Government Finance
	Sand, Aggregates,	Crusher fee		Act of 2020
	Stones, Gallena	Service levy	-	
		SDL	TRA	Income Tax Act, 2004
		Penalties		(RE 2019
		Income tax		(
		Destructive Fee		
		Forest Management Fee	TFS	Forest Act No. 14 of
		Entrance Fee		2002
		Penalties		
		Fire inspection fee	FIRE	Fire and Rescue Force
		Fire certificate fee		Act 2014 CAP 427
		Penalties	-	AUL 2014 CAF 427
		Registration fee	OSHA	Occupational Health
		General Inspection fee		and Safety Act No. 5 of
		ergonomic inspection fee	1	2003
		Electrical inspection fee	1	
		Penalties	1	
		Plant inspection fee	1	
		Annual Environmental fee	NEMC	Environmental
		Review cost		Management
				Act,2004
		monitoring and auditing fee	1	· ·
		Penalties		
		Clearing and forwarding	TASAC	TASAC (Shipping
		fee		business fee, charges
				and commission) Cap
	1			415
				415
		Annual water fee	WATER BASIN	Water Resource

		Penalties		11 of 2009
		Water use permit fee		
		Premise registration fee	GCLA	Industrial Chemical
		Inspection fee		and Consumer Act
		Chemical registration fee	-	2003
		Penalties		
		Registration Certificate fee	-	
		Annual license for radio fee	TCRA	TCRA Act No. 12 of
		frequency spectrum fee		2003
		Penalties	_	
		Radio call service fee	_	
		Penalties	ТМА	Tanzania
		Annual meteorological		Meteorological
		service fee		Authority Act No. 2 of 2019
		Application fee	Mining Commission	Mining Act No.14
		Registration fee		2010
		Preparation fee	1	
		Annual fee	1	
		Royalty	-	
KATAVI	Gold, Copper, Silver,	Penalties	-	
	galena, sand,	Metal detector fee	-	
	aggregate	Inspection fee	-	
		Service Levy	Local Government	Local Government
		CSR	Local Government	Finance Act of 2020
		Fire certificate fee	FIRE	Fire and Rescue Force
		Penalties		Act (Cap 427 of 2014)
		Fire inspection fee	_	
		Destructive Fee	TFS	Forest Act No. 14 of
		Forest Management Fee		200
		Penalties	_	200
		Entrance Fee	_	
		Annual water fees	Lake Rukwa basin	Water Resource
		Water discharge permit fee		Management Act No. 11 of 2009
		Penalties	-	11 01 2009
		Water use permit fee		
Kigoma	Aggregates, Sand,	Application Fee	Mining Commission	Mining Act No.14
	Salt,	Royalty		2010
	Limestone, Kaolin,	Inspection Fee		
	Clay,	Penalties		
	Gold, Opa, Kinoite,	Annual Fee		
	Copper	preparation Fee		
		Export Fee		
		Import Fee		
		Establishment fee	TFS	Forest Act No. 14 of
		Forest Management Fee		2002
		Penalties		
		Forest compensation fee		
		Service Levy	Local Government	Local Government
		CSR		Finance Act of 2020
		Registration fee	OSHA	Occupational Health
		General Inspection fee	1	and Safety Act No. 5 o
	1	ergonomic inspection fee	4	2003

1	1			
		Electrical inspection fee		
		Penalties		
		Plant inspection fee		
		Annual Environmental fee		En das antestal
		Review cost	NEMC	Environmental
		monitoring and auditing fee	NEMC	Management Act,2004
		Penalties		
		Fire certificate fee	FIRE	Fire and Rescue Force
		Penalties		Act (Cap 427 of 2014)
		Fire inspection fee		
		Annual Certification Fee	TBS	The standard fees and
		Penalties		charges regulation
		Inspection Fee		2021
		Annual water fees	Lake Tanganyika Basin	Water Resource
		Water discharge permit fee		Management Act No.
		Penalties]	11 of 2009
		Water use permit fee	1	
Dodoma	Gold, Copper, Cheap	Annual Fee		
	stone, Feldspar,	Application Fee	Mining Commission	Mining Act No.14
	Aggregates, Iron,	Magazine License		2010
	Nickel, Sand	preparation Fee	-	
		Penalties		
		Royalty		
		Inspection Fee	-	
		Transfer fee	-	
		Transfer of shares fee	-	
		Search fee		
		Registration fee		
		Approval of document fee	-	
		Application fee for renewal	-	
		Application fee for	-	
		certificate of suspension		
		Application for certificate of	-	
		amalgamation		
		Annual rents		
		Service levy	Local Government	Local Government
		CSR		Finance Act of 2020
		Annual Environmental fee	NEMC	Environmental
		Review cost		Management
		monitoring and auditing fee		Act,2004
		Penalties		
		Ushuru wa Kijiji (Village	Village council	
		council)		Local Government
		Service levy	Local Government	Finance Act of 2020
		CSR		and By Laws
		Ushuru wa Manispaa	Municipal Council	
		Registration fee		
		General Inspection fee		
		ergonomic inspection fee		Occupational Health
		Electrical inspection fee	OSHA	and Safety Act No. 5 of

		Penalties		2003
1		Plant inspection fee	-	2003
1		publication fee	-	
1		Income tax	TRA	Income Tax Act, 2004
		SDL		(RE 2019)
		Penalties	-	(112 2013)
		Fire certificate fee	FIRE	Fire and Rescue Force
1		Penalty		Act (Cap 427 of 2014)
1		Fire inspection fee	-	//cc (cup +2/ 0/ 2014)
1		Annual water fee	WATER BASIN	Water Resource
		Water discharge permit fee	WATER DASIN	Management Act No.
		Penalties	_	11 of 2009
		Water use permit fee	_	11 01 2005
		Testing fee Penalties	_	
			Weight and Measure	Weight and Measure
		Miscellaneous fee	Agency (WMA)	Act No. 20 of 1982
		Application fee Verification fee	Agency (WIVIA)	ACT NO. 20 01 1302
			-	
		Adjusting fees	_	
		License fee		
		Application Fee	_	
	Cald Canada Dubu	Annual Fee		Mining Ast No. 14
Morogoro	Gold, Copper, Ruby,	preparation Fee	Mining Comission	Mining Act No.14 2010
	Sapphire, Corundum,	Royalty		
	Mica, Marble, Quartz, Iron, Nickel,	Penalties		
	Aggregates, sand	Inspection Fee		
	Aggregates, sallu	Establishment fee	TFS	Forest Act No. 14 of
		Forest Management Fee		2002
		Forest compensation fee		
		Penalties		
		Annual water fees	Ruvu Basin	Water Resource
		Water discharge permit fee		Management Act No.
		Penalties		11 of 2009
		Water use permit fee		
		Service Levy	Local Government	Local Government
		CSR		Finance
Geita	Gold and Building	Application fee	Mining Commission	Mining Act No.14
	materials	Annual Fee	1 -	2010
				1
		preparation Fee		
			-	
		Royalty	-	
		Royalty Penalties	-	
		Royalty Penalties Inspection Fee	OSHA	Occupational Health
		Royalty Penalties Inspection Fee Registration fee	OSHA	Occupational Health and Safety Act No. 5 of
		Royalty Penalties Inspection Fee Registration fee General Inspection fee	OSHA	Occupational Health and Safety Act No. 5 of 2003
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee	OSHA	and Safety Act No. 5 of
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee Electrical inspection fee	OSHA	and Safety Act No. 5 of
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee Electrical inspection fee Penalties	OSHA	and Safety Act No. 5 of
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee Electrical inspection fee Penalties Plant inspection fee		and Safety Act No. 5 of 2003
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee Electrical inspection fee Penalties Plant inspection fee Fire certificate fee	OSHA Fire	and Safety Act No. 5 of 2003 Fire and Rescue Force
		Royalty Penalties Inspection Fee Registration fee General Inspection fee ergonomic inspection fee Electrical inspection fee Penalties Plant inspection fee		and Safety Act No. 5 of 2003

		Review cost		
		monitoring and auditing fee	NEMC	Environmental
		monitoring and dualting rec		Management
		Penalties		Act,2004
		CSR	Local Government	Local Government
		Crusher fee	Local Government	Finance Act of 2020
		Washing Pond fee		and By Laws
		Tailings Charge		
		Service Levy		
		Annual water fee	Lake Victoria Basin	Water Resource
		Water discharge permit fee		Management Act No.
		Penalties		11 of 2009
		Water use permit fee		11 01 2005
		Establishment fee	TFS	Forest Act No. 14 of
			115	2002
		Forest Management Fee Forest compensation fee	•	2002
		Penalties	-	
Kagera	Gold, tin,	Application fee	Mining Commission	Mining Act No.14
Kagera	manganese, Kaolin	Application ree Annual Rent		2010
	and building	Preparation fee	-	2010
	materials	•	-	
	materials	Royalty Inspection fee		
		Penalties		
		Brokercense		
		Dealers License		
		Export Permit fee		
		Explosive fee	Local Government	Local Government
		Service levy CSR	Local Government	Finance Act of 2020
		Penaltiiess	TRA	
			IKA	Income Tax Act, 2004 (RE 2019)
		SDL	-	(RE 2019)
		Income tax	· · · · · · · · · ·	
		Annual water fee	Lake Tanganyika Water	Water Resource
		Water discharge permit fee	Basin	Management Act No.
		Penalties		11 of 2009
		Water use permit fee		
		Annual rents	Mining Commission	Mining Act No.14
		PML application	4	2010Mining
Kilimanjaro	Building materials,	Preparation fee	4	
KiimanjarU	Copper, Gypsum,	Brokers License fee	4	
	Magnesite and	Dealers License fee		
	Bauxite	Inspection Fee	-	
	Duante	Export permit	4	
		Explosives permit	4	
		Royalty	4	
		Penaltiies		
			Local Government	Local Government
		Service levy	Local	Finance Act, 2019 Legislation
			Local	Legislation
		Registration fee		Legislation Occupational Health
			Local	Legislation

		Penalties		
			-	
		Plant inspection fee Premise registration fee	GCLA	
		Inspection Fee	GCLA	Industrial Chemical
		Chemical registration fee		and Consumer Act
		Penalties	-	2003
		Registration Certificate fee	-	
		Annual water fee	Pangani water basin	Water Resource
		Water discharge permit fee		Management Act No. 11 of 2009
		Penalties	_	11012003
		Water use permit fee		
		SDL	TRA	Income Tax Act, 2004
		Penalties	-	(RE 2019)
		Income tax	Fire	Fire and Decays Fares
		Fire certificate fee	Fire	Fire and Rescue Force Act (Cap 427 of 2014)
		Penalty	-	Act (Cap 427 01 2014)
		Fire inspection fee		
		Annual Environmental fee	NEMC	Environmental
		Review cost		Management
		monitoring and auditing fee		Act,2004
		Penalties		
Manyara	Tanzanite, green	Annual rents	Mining Commission	Mining Act No.14 2010
	garnet,	Application Fee		
	moonstone, ruby,	preparation Fee		
	tourmaline, building	Brokers License		
	materials	Dealers License		
		Inspection fee		
		Export permit		
		Explosive related fees		
		Penalties		
		Royalty		
		Service levy	Local Government	Local Government
		Mineral Extraction Levy	-	Finance Act of 2020
		CSR		and By Laws
		SDL Levy	TRA	
		Income tax		
		Penalties		Income Tax Act, 2004 (RE 2019)
		Fire certificate fee	FIRE	Fire and Rescue Force
		Penalties		Act (Cap 427 of 2014)
		Fire inspection fee		
		Registration fee	OSHA	Occupational Health
		General Inspection fee		and Safety Act No. 5 of
		ergonomic inspection fee		2003
		Penalties		
		Electrical inspection fee		
		Plant inspection fee		

		Annual Environmental fee	NEMC	Environmental
		Review cost		Management
		monitoring and auditing fee		Act,2004
		Penalties	-	
		Establishment fee	TFS	Forest Act No. 14 of
		Forest Management Fee	-	2002
		Forest Compensation fee	-	
		Penalties		
Shinyanga	Diamond, Gold,	Annual rents	Mining Commission	Mining Act No.14
	Copper	Application Fee	-	2010
	Gold concentrate and	preparation Fee	-	
	building materials	Brokers license	-	
	building indeending	Dealers License	-	
		Inspection fee	-	
		Export fee	-	
		Explosive fee	4	
		Penalties	_	
		Royalty		
		Service levy	Local Government	Local Government
		CSR		Finance Act of 2020
		Mineral Extraction Levy		and By Laws
Simiyu	Gold, salt and	Annual rents	Mining Commission	Mining Act No.14
	building materials	Application Fee		2010
		preparation Fee		
		Brokers License		
		Dealers License		
		Inspection Fee		
		Export fee	-	
		Explosive related fees		
		Penaltiies		
		Royalty		
		Income tax	TRA	Income Tax Act, 2004
		SDL		(RE 2019)
		Penalties		
		Annual Environmental fee	NEMC	Environmental
		monitoring and auditing		Management
		fee		Act,2004
		Penalties	-	
		Council levies	Local Government	Local Government
		CSR	Local Government	Finance Act of 2020
		CSR		and By Laws
		Fire certificate fee	FIRE	Fire and Rescue Force
		Penaltiies		Act (Cap 427 of 2014)
		Fire inspection fee		
Singida	Gold, Copper,	Annual rents	Mining Commission	Mining Act No.14
	Gypsum,	Application fee		2010
	Zircon, Building	preparation Fee	1	
	materials	Brokers license	1	
	and Diamond	Dealers License	1	

		Inspection Fee		
		Export permit fee	-	
		Explosive related fees	-	
		Penalties	-	
		Royalty	-	
		Service levy	Local Government	Local Government
		Village Levy		Finance Act of 2020
		CSR	-	and By Laws
		Establishment fee	TFS	Forest Act No. 14 of
		Forest Management Fee		2002
		Forest Compensation fee		2002
		Penalties	-	
		Fire certificate fee	FIRE	Fire and Rescue Force
		Penalties		Act (Cap 427 of 2014)
				Act (cap +27 of 2014)
		Fire inspection fee	Internal Drainage	Water Recourse
		Annual water fee	Internal Drainage Basin Water Board	Water Resource Management Act No.
		Water discharge permit fee		11 of 2009
				11012005
		Water use permit fee	_	
		Penalties	OSHA	Occurational Health
		Registration fee	USHA	Occupational Health and Safety Act No. 5 of
		General Inspection fee	-	2003
		ergonomic inspection fee	_	2005
		Electrical inspection fee	_	
		Plant inspection fee	_	
		Penalties	NEMC	
		Annual Environmental fee	NEMC	Environmental
		Review cost	-	Management Act,2004
		Penalties		Act,2004
Tanga	Dolomite, iron ore,	Annual rents	Mining Commission	Mining Act No.14
-	Ruby, Sapphire,	Application fee		2010
	Tourmaline,	Brokers License		
	Zircon, Limestone,	Preparation fee	-	
	Dolomite, Rhodolite,	Dealers License		
	Graphite, Salt, Gold,	Inspection fee	-	
	Slate (Tanga stone), Granite	Export fee		
	Granite	Explosive related fee		
		Penalties		
		Royalty		
		Mineral Extraction Levy	Local Government	Local Government
		Service levy		Finance Act of 2020
		Council levies	+	and By Laws
		SDL	TRA	Income Tax Act, 2004
		Penalties		(RE 2019)
			4	
Costal	Puilding materials	Income tax	Mining Commission	Mining Act No. 14
CUSICI	Building materials, salt	Annual rents	Mining Commission	Mining Act No.14 2010
	and Gold	Application Fee	4	2010
		Preparation fee	4	
		Dealers License		

Brokers License	4	
Inspection Fee	4	
Export permit fee	4	
Explosive related fees	4	
Penalties		
Royalty		
income tax	TRA	Income Tax Act, 2004
Penalties		(RE 2019)
SDL		
Council levies	Local Government	Local Government
Village levy		Finance Act of 2020
CSR		and By Laws
Annual water fees	Wami/Ruvu Bain	Water Resource
Water discharge permit		Management Act
fee		No.11 of 2009
Penalties		
Water use permit fee		
Registration fee	OSHA	Occupational Health
General Inspection fee		and Safety Act No. 5 of
ergonomic inspection fee		2003
Electrical inspection fee		
Penalties		
Plant inspection fee		
Penalties	ТМА	Tanzania
Annual metrological		Meteorological
service fee		Authority Act No. 2 of
Forest Management Fee	TFS	Forest Act No. 14 of
Forest Compensation fee	1	2002
Establishment fee	1	
Penalties	1	

Source: Field visit

11.2 Representation of SSM in TEITI Committee

Tanzania as the member of EITI was required to form multi stakeholder group responsible to ensure accountability in the extractive industry. In fulfilling the EITI requirement, a multi stakeholder group (TEITI MSG) now known as Tanzania Extractive Industries Transparency and Accountability Committee (TEITA Committee) was established. The Committee is composed of representatives from the Government, extractive companies and civil societies. According to TEITA Act 2015 (Part II), the committee is to be composed of chairman and other fifteen (15) members for the term of three (3) years.

The study found that there is no adequate representation of small scale mining sub-sector in TEITA committee and that, they are represented by only one member. It was their opinion that more members from this sub-sector be added in the TEITA Committee to ensure the subsector is well governed.

11.3 Small Scale Miners Willingness to Report in TEITI Reporting System

It is well known that small scale miners are poor in record keeping. The study found that only some few advanced small scale miners could keep records on their production and revenue obtained. Be it known that record keeping by small scale miners is mandatory as per Mining Act Cap 123 [R.E 2018] which requires the holder of a primary mining license to keep records, and endow reports to the licensing authority on quarterly basis.

The discussion with small scale miners revealed that they are interested and willing to be incorporated in the TEITI reporting system and that they only need to be educated on data keeping and reporting.

11.4 Efficiency of Current Collection, Redistribution Modeland Decision Making on Taxes Collected

The use of GePG system in taxes payments whereby small scale miners are given control numbers has brought about trust and confidence that the taxes paid are received by respective entities/ministries. The discussion made with various entities and small scale miners revealed that the system of using GePG is highly efficient but there is a shortcoming that the taxes collected do not reflect in the Ministry of Finance and Planning as revenue generated from small scale mining subsector. The introduction of special code for small scale mining subsector in the control number would simplify capturing of all payments made by SSM in respective regions.

On redistribution model point of view, taxes are collected from SSM by Government agencies and authorities. After collection, the redistribution decision making of the collected fund is made by the Ministry of Finance through budgeting system except for taxes collected by Local Governments and Water Basin Boards. It is known that the decision making for LGAs is made through Full Council Meetings whereas for Water Basin Boards the same is done by Board of Directors.

On the budgeting system redistribution model, it is complained that funds allocated to respective institutions does not enable them to collect more revenue from SSM.

11.5 Multiple Agents that Tax the Same Operator

Small scale mining subsector is crosscutting and linked with a number of institutions that imposes various taxes on them depending on the nature of activities involved.

The study found that there are multiple Government entities that charge the same operator. For instance, Mr Kadeo a small scale gold miner from Geita is charged with annual rent, royalty, inspection fee, and other charges from Fire and Rescue Force, TFS, NEMC, Lake Tanganyika Water Basin, GCLA, LGAs (service levy and CSR) and TRA (Payee, SDL, Income tax). All these listed taxes are collected by different Government entities which is burdensome to small scale mining operators in that they are many and some are unfriendly.

After a long discussion, it was learnt that establishment of centralization system whereby all payments will be made at one center will facilitate the simplest way of taxes collection and therefore eliminating the above mentioned inconveniences. Such system is being used by different institutions in collecting the linked taxes. A good example is when purchasing LUKU from TANESCO. In this exercise, other charges for EWURA 1%, REA 3% and VAT 18% are channeled to respective entities accordingly. Likewise, it was their opinion that Mining commission and other Government entities should brainstorm on employing the same mechanism when charging SSM.

11.6 Fiscal and Non-Fiscal Incentives

During field work, it was noted that the majority of interviewees agreed that there is a need of providing non-fiscal incentives since fiscal incentives could be used in ways that might not help SSM in their mining operations. In that regard, they mentioned several non-fiscal incentives that could be provided. The incentives in question includes provision of recognition certificates and trophies, construction of required infrastructures in their mining sites, sponsorship to national and international exhibitions, mining equipment grant and soft loans provision. However, there are few interviewees who responded by saying that there is no need of providing any type of incentives what should be done is to put in place stringent punishments to defaulters and strengthening enforcement of respective laws and regulations.

11.7 Audit and Assurance Procedures

Information received from interviewees during field work made clear that the majority of Government entities that collect revenue from small scale mining companies and individual SSM are friendly and the used procedures are within international standards. However, there are few Officials from Government revenue collecting entities who are not friendly and unethical. Officials from TRA, OSHA and Fire and Rescue Force have been pointed as cruel and unethical. These types of Officials should be trained on issues regarding customer care and audit procedures. On the other side, in respect of the issue of assurance of credibility of payment data to be provided, small scale mining companies and individual SSM are advised to accept only electronically generated bills/invoices and to use

control numbers in effecting payments and demanding payment receipts at all times.

Furthermore, on the question of safeguarding confidential information, the same are advised to use confidential letters/memos/invoices and passwords in the case of electronic communication.

11.8 Opinion Regarding Receiving Data of Payments

More than half of interviewees have disclosed data for payments made by individual SSM and small scale mining companies and they are of the opinion that those data should be received from the Government entities that collects the above mentioned payments. The reason behind is that the majority of SSM are nomadic and do not keep records. Being nomadic and ignorant about data records keeping seems to be a big challenge to them. The remaining interviewees have declared that data of payments should be obtained from both sides. This means it should be received from SSM and small scale mining companies and as well as from Government entities in question. The main reason is to facilitate check and balance of the collected revenues. As stated above, it is their opinion that data keeping education and mining laws should be provided. Moreover, this exercise will be simplified by the use of MROs and introduction of WMOs since they will be capable of reaching all SSM and their mining companies in the country.

On opportunities point of view, the interviewee mentioned that including SSM subsector inTEITI reporting system will improve accountability and governance of this subsector in thecountry.

11.9 Substantive Changes to the Tax Collection Process in the New Mining Code

The quantitative field interviews conducted reveals that there is great improvement in the tax collection process that led to the increase in revenue collection especially at LGAs and MC. This was made possible through the use of minerals market centers and control number payment system. Currently, the country has 42 Mineral market and 70 Buying centers. Furthermore, the increase of royalties from 4% to 6% and from 5% to 6% of gross values for metallic minerals and diamond/gemstones respectively has contributed significantly revenue collection from minerals. Another appreciable change is the placement of mandatory compliance to CSR issue. Under the new mining code, mineral right holders are involuntarily required to comply with CSR obligations within their areas of mining operations through consultations with LGAs.

11.10 Mechanism for Reports to be Made Available at the LocalMining Areas

A great number of interviewees especially LGAs disclosed that reports are of paramount importance in the mining areas for local revenue transparency. This could be done by sending reports/memos of the required data/memos through eGA SMS supported by hard copies. In execution of this activity, RMOs will be required to compose data/information required for all local mining areas (villages and sub-villages) on monthly basis and distribute the same accordingly. Distribution of hard copies could be simplified by using WMOs. A small number of interviewees have stated that the required reports could also be availed to local mining areas through meetings that will be convened by respective ward and village leaders.

11.11 Funds/Program Allocated to Support SSM

The scoping study in all regions visited found that at the moment there is no fund allocated to support SSM in the Country.

11.12 Gender Issues and Child Labor

In general, gender issue in Tanzania has been highly addressed since nowadays women are involved directly in mining operations. Moreover, some women own PMLs (Figure 4)and create employment to men.

On the other hand, the study observed that there is no child labor in SSM

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operations but children that are found in the mining areas are accompanied by their mothers due to lack of proper facilities and attendants to leave them at home.

It should also be known that the main driver for majority of women engagement in small scale mining activities is poverty and lack of productive employment opportunities. Other reasons include the deterioration of subsistence farming (low prices of the majority of agricultural commodities and effects of drought). Generally, women working in mining areas are vulnerable to HIV/AIDS and other sexual transmitted diseases due to lack of sexual and family planning education and economic hardships that force them to be involved in sexual exchange for survival.



Figure 4: Discussion with Dolomite women mining group of Kwadikwezu Village in Tanga Region (Source: Field visit)

11.13 Tax Evasion and its Challenges

The scoping study revealed that tax evasion in SSM operations is contributed mainly by poor knowledge on taxation issues, behavior of operators in maximizing profits, multipletaxes imposed by the Government entities (Table 5) without consideration of the operating costs incurred by SSM, and improper/poor knowledge on utilization of the taxes collected. It is their opinion that education provision on importance of taxation, transparency and proper utilization of collected taxes; adjustment of unfriendly taxes and reduction of many taxes imposed on SSM, provision of non-fiscal incentives as described in sub-section 11.6 and establishment of One Stop Centre (centralization system) in taxes collection from SSM should be done. These initiatives could be used as reliable tools for addressing the above mentioned challenges

12.0 THE MINERAL MARKET MANAGEMENT INFORMATION SYSTEM

The Mineral Market Management Information System (MMMIS) was established by the Mining Commission in 2021. The MMMIS records all important information about mineral sales transaction at the mineral markets. Some of the information found within the system

Includes names of buyers and sellers, license numbers, localities, types of minerals and mineral weights and their values. At the moment, the MMMIS deals with transactionsabout gold and gemstones only.

Although there are significant achievements obtained by using MMMIS, still there are some shortcomings that need to be rectified in order to improve the performance of the system. The shortcomings in question are as mentioned herein below:

- i. The system has been designed according to the administrative regions and not designate mining regions. For example, Mirerani mineral market is considered to be in Manyara mining region instead of Simanjiro. The system does not recognize Simanjiro mining region. Due to this anomaly, the information and data of Simanjiro mining region are obtained from Manyara mining region. This irregularity creates confusion to the system users; therefore, adjustments need to be made in order to rectify this anomaly;
- ii. The system should be rectified in such a way that it could be able to add pieces of gold that belongs to one person instead of starting new entry for the

same personduring uploading of information; and

iii. It should be re-designed in such a way that it could record sales transactions of other types of minerals obtained in the office, after sealing or from POS machines. This will facilitate record keeping of minerals which are normally sold in bulk (e.g., manganese, kaolin and tin) and not passing through the established markets.

After uploading the data and information mentioned in item (iii) above, the MMMIS and Ministry of Minerals data systems should be synchronized/linked in order to centralize and harmonize information and data on small scale mining activities within the country.

This study has shown that the majority of SSM do not keep records about their mining operations and at the same time they do not provide the required reports. Since production and sales data are of paramount importance in revenue collection, it is high time now for the Mining Commission to recruit more employees and deploy them in every ward that mining activities are carried out. These employees may be designated as WMOs. Their main function will be to record and supervise mineral production in all villages and sub-villages within the ward and report to the respective RMOs who will be their supervisors. For the purpose of getting data and information required by TEITI, WMOs will be required to use the proposed reporting template shown in Appendix 2. The template forms should be availed to every SSM and thereafter be collected by WMOs after being duly filled. For better supervision of the mining operations in general, WMOs will be required to collaborate and work hand in hand with Village Economy, Finance and Planning Committees since their villages will also be the beneficiaries of the revenues to be collected. Moreover, WMOs must be facilitated accordingly (battery powered motor cycles, PPE, motor cycle maintenance allowances, GPS, tents etc.) in order to perform their duties efficiently.

13.0 ROADMAP AND RECOMMENDATION FOR THE INTEGRATION OF SMALL SCALE MINING INTO EITI REPORTING

Integration of small scale mining into EITI reporting in Tanzania is not an easy task. The difficultness is caused mainly by nomadic characteristic and behavior of SSM against payment of Government taxes and charges. It requires thorough participation of all stakeholders to be involved in the process and availability of appropriate human andfinancial resources. Apart from that, provision of education regarding the subject is also important. In fulfillment of this objective, the arrangements should be as outlined herein below:

- i. To provide education to all stakeholders that will be involved in the process;
- ii. The MMMIS is supposed to be adjusted in order to accommodate what has been mentioned in section 12.0 of this report;
- iii. RMOs are required to upload all required data and information obtained in the Office, during sealing of minerals and from POS machines into MMMIS;
- iv. Since all Government entities collect revenue using control numbers whose payment details are found in Government accounting system known as MUSE (Mfumo wa Ulipaji Serikalini), TEITI should collect payments data of SSM from thatsystem. In so doing, it will be able to collect all SSM payments data received by other Government entities like OSHA, TFS, GCLA, TRA and LGAs; and
- v. For payments collected by MC and reflected in MMMIS, TEITI should also collect those data and information required from MC.

For better results of the integration mentioned above, we recommend TEITI and MC to conduct a pilot study in one mining region that has more concentration of gold small scale mining activities (e.g., Chunya and Geita) and thereafter propagate the exercise in the whole country after making the required adjustments. Additionally, TEITI is supposed to liaise with MUSE administrators at the Ministry of Finance and Planning for the purpose of making necessary rectifications to make sure that MUSE records payments data from SSM separately and do not mix with those from large and medium scale miners. The timelines for Incorporating

SSM Revenues into EITI Reporting is attached in *Appendix 30*.

14.0 RECOMMENDATIONS AND CONCLUSION

According to the study that was conducted as explained in detail in this report, the following recommendations have been made as outlined hereunder:

- The MC need to educate SSM on aspects of data keeping and reporting. The exercisemay be conducted in collaboration with STAMICO and LGAs;
- ii. TEITI should collect data of payments made by SSM from MUSE and MC for the purpose of integrating the same into TEITI reporting;
- MC is required to recruit more employees who might be designated as WMOs for the purpose of supervising production and submission of SSM reports in the country;
- iv. RMOs' Offices need to be facilitated accordingly in order to be used as One Stop Center in collection of all SSM payments including the ones that are required to be collected by Government entities like TFS, OSHA, GCLAs etc.;
- v. LGAs and other Government entities that collects revenue from SSM must convene meetings with FEMATA, TAMIDA, REMAs and TAWOMA leaders to discuss about imposition of fees and charges before commencement of collecting the same;
- vi. Representation of SSM in Tanzania EITI Committee must consider mineral categories and gender balance;

- vii. TEITI in collaboration with MC are required to conduct a pilot study for integrating SSM in TEITI reporting system before starting execution of this exercise all over the country;
- viii. The Government of the United Republic of Tanzania should find ways of adjusting unfriendly taxes and reducing the amount of taxes that are currently being paid by SSM; and
- ix. In the case of non-fiscal incentives to SSM, the ones that have been outlined in sub-section 11.6 of this report need to be implemented. However, the implementation of which should base on financial positions of the Ministry of Minerals and the Government of the United Republic of Tanzania in general.

In conclusion, the study has established a mechanism of integrating small scale mining subsector revenue discloser into TEITI reporting system. It has also provided the roadmap and reporting template for the purpose of integrating the same. Findings of the study and recommendations presented in this report offer a set of key messages that will complement TEITI's efforts in accomplishing its objectives and assisting the Government in formalization of the subsector in question. Be it known that small scale mining subsector may never be completely free of challenges. In this regard, further studies to identify potential challenges and their solutions should not be neglected.

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APPENDICES

Appendix 1: Terms of Reference

TERMS OF REFERENCE FOR

CARRYING OUT SCOPING STUDY ON SMALL-SCALE MINING FOR THE PURPOSE OF INCLUDING THE SUB-SECTOR REVENUE DISCLOSURE

THROUGH THE TANZANIA EXTRACTIVE INDUSTRIES TRANSPARENCY INITIATIVE

1. Background

The geological processes have endowed Tanzania with a variety of minerals formed near the earth's surface creating favorable conditions for the Small-Scale Mining (SSM) sub- sector. In Tanzania, small scale mining dates back to the 1940s (Masanja 2013) and has been increasingly important for poverty alleviation particularly in rural areas. ASM in Tanzania is mainly focused on high value minerals such as gold and gemstones but also copper, salt and industrial minerals are being extracted (Masanja 2013). Though most of the ASM activities are informal and not monitored officially (UNEP 2012). In contrast to the gold production SSM is also responsible for most of the country's-colored gemstone production (Yager 2012).

The SSM activities range from mechanized mining to operations without any mechanization with negligible economic capital, involving production from both alluvial deposits and hard rock mining (UNEP 2012). The increase in number of people working for the SSM sub - sector has been linked to the weak prospects ofother industries, droughts, the closure of state-owned mines (State Mining Company - STAMICO) and the Policy and legislation that has put favorable conditions for the indigenous Tanzanians to participate and benefit from Mining Sector (UNEP 2012, Phillips et al. 2001). Although the rise in gold prices has globally attracted people into SSM it is widely recognized that most of the Small-Scale Miners are fundamentally driven by critically limited livelihood options (UNEP 2012). It is estimated that the number of Small-Scale Miners working in Tanzania has increased from 150 000 in 1987 to over 700 000 in 2012 (Masanja 2013). According to Carstens et al. (2009) the number of SSM range from 500, 000 to 1.5 million. It is estimated that the sector generates at least three jobs per each miner (SID 2009).

Small Scale Mining activities take place in many regions of the country and play a significant role as a direct source of employment and in generating additional jobs and revenues especially in rural areas. (UNEP 2012, Masanja 2013, SID 2009). SSM has enabled Tanzanians to accumulate capital enabling investments in more stable businesses such as shops, taxis, bars, hotels and farming (Phillips et al. 2001, Masanja 2013). According to Phillips et al. (2001) no other sector or job creation program has been able to inject such income in rural areas, stimulate cash flow and reduce poverty on such a scale. Furthermore, SSM have been playing foundational role through predictive approach on occurrence of gemstones and metallic minerals and thus playing a key role in mineral prospecting in Tanzania

Small-scale mining sub-sector is currently contributing substantial amount of the revenue in the Mining Sector following the establishment of Mineral Trading Centers (MTC). The established Minerals Tradingcenters have also contributed significantly in controlling the smuggling activities in the country.

Until now, thirty-seven (37) Mineral Trading Centers (MTC) have been established across the country in order to provide small scale miners with reliable market for their mineral produces as well as enabling the Government to collect its revenues accordingly.

Despite of the reasonable contribution of small-scale mining operation in Government revenue following a serious reformation of the sector by the Fifth Term Government, there are still some challenges which needto be addressed to further realized broad social economic benefits out of the sub-sector. Among of the said challenges are unsatisfactory record keeping of transactions which bring difficulties for TEITI to incorporate this subsector into EITI reporting. Through this study, the challenges will be analyzed, with a view of helping TEITI to effectively disclose the payments made by SSM in the EITI reporting. TEITI reports have been mostly covering reconciliation of payments made by the medium and large-scale companies where by information from small scale miners has not been significantly disclosed.

2. Objective of the Assignment

The 2019 EITI Standard, particularly Requirement 6.3(a), states that implementing countries must disclose "the size of the extractive industries in absolute terms and as a percentage of Gross Domestic Product as well as an estimate of informal sector activity, including but not necessarily limited to artisanal and small-scale mining."

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In this context, on behalf of the Tanzania EITI Committee, the Ministry of Minerals seeks a competent and credible firm to undertake a scoping study on small-scale mining operations in the country. The intent of this consultancy is to explore the feasibility of incorporating this sub-sector information into the EITI reporting of the Tanzania Extractive Industries Transparency Initiative, with the overall objective of contributing to the formalization of artisanal and small-scale (ASM) mining operations in the country. ASM help the government contribute to rural development and create employment opportunities for the youth. This assignment should provide an outline of the scale, dynamics and socio-economics of the SSM operations in the country.

3. Scope of the Assignment

The Consultant shall undertake the following tasks as part of the scope of the assignment:

- Review the relevant laws, governance arrangements, institutions and tax policies applying to small-scale mining operations in Tanzania; as well as EITI Guidance Note 21 (July 2016); outline the fiscal regime applying to small-scale mining operations in Tanzania; and map out types of payments and benefit streams collected by the government from small-scale mining companies and individuals and total government revenues generated from the sub-sector.
- ii) Mapping of tax legislation and the tax collection process, with a view to the following:
 - Identify the comprehensive set of taxes as applied to the small-scale sub-sector/value chain. Tax categories may include: land rents, license fees, royalties, import/export duties, VAT, and rehabilitation fees, etc.
 - b. Mapping of tax collection process with a view to the following:
 - i. Who is responsible for tax collection from small scale mining operators, *comptoirs* and exporters?
 - ii. Where does this collection take place?
 - iii. How is tax collection enforced?
 - iv. Are there multiple government agents that tax the same operator? Or one centralized system?
 - v. Where does it end up-local government or national Ministry of Finance?
 - vi. What is the decision-making process regarding re-distribution of taxes

collected?

- vii. What, if any, are the substantive changes to this process in the new Mining Code?
- iii) Comments on the efficiency of the collection and re-distribution model based on analysis and on qualitative field interviews with operators and government officials in the regions.
- iv) Engage small scale miners associations in Tanzania, with a view to identifying opportunities and challenges for including the contextual data and disclosure of revenues of the sub-sector in EITI reporting and for making the stakeholders willing partners in reporting;
- v) Map out geographical distribution of small-scale mining operations in Tanzania; provide an overview of the sector, including the number of sites, miners, type of minerals mined, level of domestic production and exports as well as characteristics of individuals operating in the sub- sector (in a gender disaggregated manner); propose process for unilateral declarations made by national or subnational levels of government, and identify small scale mining funds or programs allocated for specific regions;
- vi) Issues pertaining to gender in the small-scale mining sub-sector should be highlighted to inform policy-making around vulnerabilities of women and children involved in the sector;
- vii) Identify challenges that cause small-scale mining companies and individuals to evade tax obligations and recommend measures that will enhance and motivate tax compliance and reporting; discuss revenue management, based on the tasks above:
 - a. Provide observations on improving revenue collection and production capture mechanisms for the Government of Tanzania.
 - b. Provide observations on setting fiscal and non-fiscal incentives to improve compliance with established laws.
- viii) Review the experiences of other EITI implementing countries (best practioners) that incorporatingsmall scale mining in their EITI reports;
- ix) Define a roadmap with recommendations for the integration small-scale mining into

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EITI reporting in Tanzania;

- x) Explore synergies between the EITI and initiative such as the Kimberley Process which collect production and trade data from small- scale mining operations;
- xi) Propose a reporting system which will be compatible with the existing Mineral Marketing Centers (Mineral and Gem Houses) information system and the Ministry of Minerals data systems to centralize and harmonize information and data on small scale mining activities and propose appropriate reporting templates or mechanisms for the small scale mining sub-sector;
- xii) Propose a mechanism for reports to be made available at the local mining areas for local revenue transparency;
- xiii) Examine the extent to which small-scale mining operations are represented in the Tanzania EITICommittee, and propose a way of improving it if the representation is not adequate; and
- xiv) Examine the audit and assurance procedures for small-scale mining companies and government entities and government entities that collect revenues from them; advise whether these procedures are in line with international standards; provide advice on measures to be undertaken by small-scale mining companies and individuals to assure the credibility of the payment data to be provided; and provide advice on means to safeguard confidential information.

4. Deliverables and Timelines

The Consultant shall produce a report on the outcomes of the consultancy in accordance with the following timelines:

a) Inception Report – It should include a baseline study with institutional framework, review of existing data in Government systems, draft of pilot small scale mining database and any TEITI and government capacity needs within two (2) weeks after commencement of contract, the Consultant shall submit to the Executive Secretary an Inception Report in five (5) hard copies and one soft copy (in MS Word) describing the methodology to be employed in pursuing the assignment; propounding steps/actions to

be taken towards achieving desired goals. The Inception Report will be reviewed and approved by the Multistakeholder Group and the World Bank within one (1) week before proceeding to the next step of the assignment.

- b) Draft Final Report Within eight (8) weeks prior to the end of Contract, the Consultant shall prepare and submit to the Executive Secretary five (5) hard copies and one soft copy (in Ms Word) including one original of the Draft Final Report, which shall include:
 - An Executive Summary (no more than 4 pages)
 - Contextual information on the small-scale miners or mining companies
 - A simplified financial information system for small scale mining
 - Recommendations

c) Final Report - A Final Report shall be submitted to the Executive Secretary in five (5) hard copies and one soft copy (in Ms Word), one week after receiving comments from TEITI MSG committee and the World Bank on the Draft Final Report. The Consultant will observe the final review and take into account comments from TEITI MSG Committee before submitting the Final Report for approval by TEITI MSG Committee four (4) weeks prior to the contract ending date.

The contract should commence in February/March 2021 until September 2021.

Signing of Contract	(Estimate) 20 th February 2021	
Mobilization	within two weeks of contract signature	
Inception Report	Within four weeks of contract signature	
Approval of Inception Report	Within three weeks of submission	
Workshop to Engage REMAS, FEMATA and Regional Mines Office	To be determined and arranged with TEITI	
Submission of a Draft Report	Within two months of the validation of the draft report	
	To be determined and arranged with TEITI	
Presentation to Stakeholders		
	Within a month of the stakeholder	
Submission of Final Report	consultation.	

d) Staff Qualifications and Experience

A consulting firm will be recruited to carry out this assignment. The Consultant shall demonstrate expertise and experience in small-scale mining operations, preferably in the Tanzania context. The Consultant shall also have experience in undertaking studies of small-scale mining operations. A track record in similar work and previous experience relevant to the assignment would be an added advantage.

The Consultant shall engage competent staff with the following qualifications and working experience as detailed below:

Team Leader (SMALL SCALE MINING Expert)

- i). Possesses a degree in any of the fields related to Economics, Geo-Science, Mining, Engineering, taxation or equivalent qualifications;
- ii). A minimum of five (5 years) of experience in small scale subsectoriii). Relevant experience in Tanzania is desired;

iv). Experience in conducting research, collecting and analyzing data on small-scale mining; andv). Experience in formalizing small scale mining operations will be added advantage.

Mining Expert

- Possess Degree in Geo-Science, Mining, Engineering, taxation or equivalent qualifications; orequivalent qualification(s);
- ii) Has a minimum of five (5) years' experience in small scale mining related assignment;
- iii) Demonstrate experience working in extractive industries in Tanzania; and
- iv) Has a working knowledge in Tanzania's extractive industries-related assignments is preferable.

Fiscal Expert

- i) Possess degree in Finance, accounting or equivalent qualification with a bias on ManagementInformation Systems
- ii) Has a minimum of five years working experience in small scale mining related assignments
- iii) Demonstrate experience working in the extractive industries in the country or elsewhere

e) Reporting and Administrative Arrangements

The Consultant will report to the Executive Secretary of the TEITI Secretariat, as directed by the Tanzania EITI MSG Committee, on all matters pertaining to the Project. The Executive Secretary will be the Consultant's contact person in the course of the implementation of the assignment. TEITI Secretariat will provide the Consultant with the following support: i) liaison with TEITI stakeholders in Tanzania; ii) liaison with all the relevant Government Ministries, Departments and Agencies to facilitate the Consultant's work; and iii) provide any reference material suitable for undertaking the assignment.

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f) Duration of the Project

The assignment will be allocated to a total 180 staff days. The assignment Project shall be completed within aperiod of 6 months from the Effective Date of Contract.

Appendix 2: TEITI SSM Reporting Template Form

				Tanz	ania									
					active tries									
				Tran	sparency									
EITI PAYMENTS REPORTING				Initia										
COMPANIES TEMPLATE (From 1 July 20to 30 June 20)	4	Katika Rasilimal	rnasishaji Uwazi na U Ii za Madini, Mafuta na	(lesi Asilia.									
NOTE		_												
NOTE														
provision of information required in the prepar	-		-							-				
Pursuant to Section 23 of TEITA Act, 2015 a p	ion without reas	onable cause	s within the sp	ecified ti	me and c	ould lead	to substa	antial fine	2S					
of up to TZS 10 million for individuals and TZS	150 million for cor	porates.												
Basic Information														
Name of the Entity/Individual Small scale miner														
(Extractive company/Individual small scale miner)														
TIN	1				I									
Type of License	License Number	Date Issued	Expiry Date	Commodity for the License	Issuing Authority	Owners of	the License							
1														
2														
3														
4														
Reporting template prepared by					Position									
Email address					Tel.									
Physical address					Mobile									

Company Information														
Company Shareholding	Name	Amount (TzS)	% Interest	Number of shares										
	nume	Arriount (123)	//interest											
	Total	-	0%											
	-													
Core business														
Secondary activities														
audited (yes/no)														
Name of the last financial statements Auditor														
Direct Payments and Revenues														
			NON-PROJECT	PROJEC	TLEVEL PAYMENTS	(PLEASE SPECI								
		C	PAYMENTS	Project 1	Project 2	Project 3	Project 4	Project 5	Project 6	Project 7	Project 8	Project 9	Project 10	TOTAL
PAYMENTS TO THE MINING COMMISSIO		Currency	Project Liencense											
			Project Location											
		TZS	FIGECTECCUTION	-										
A1	Royalty	USD												
	In an affirm and													
A2		TZS												
	Inspection and Clearing Fee	TZ S USD												
42	ClearingFee	TZS USD TZS												
A3		USD TZS USD												
	Clearing Fee Application Fee	USD TZS USD TZS												
A3 A4	Clearing Fee Application Fee Annual Rent	USD TZS USD TZS USD												
	Clearing Fee Application Fee Annual Rent Fines, Penalties and	USD TZS USD TZS USD TZS												
A4	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture	USD TZS USD TZS USD TZS USD		- -										
A4	Clearing Fee Application Fee Annual Rent Fines, Penalties and	USD TZS USD TZS USD TZS USD TZS												
A4 A6	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to	USD TZS USD TZS USD TZS USD TZS USD	Image: Constraint of the second sec	Image: Control of the second										
A4 A5	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store	USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Control of the second				- -							
A4 A5 A6 A7	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive Preparation Fee	USD TZS USD TZS USD TZS USD TZS USD TZS USD	Image: Constraint of the second sec	Image: Section of the sectio										
A4 A5 A6	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Constraint of the second sec	Image: Constraint of the sector of										
A4 A5 A6 A7 A8	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store exclosive Preparation Fee Mineral Rent	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD	Image: Control of the second	Image: Control of the second										
A4 A5 A6 A7	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive Preparation Fee	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Control of the second	Image: Section of the sectio										
A4 A5 A6 A7 A8	Clearing Fee Application Fee Application Fee Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive Preparation Fee Mineral Rent Licence for	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Constraint of the sector of	Image: Section of the sectio										
A4 A5 A6 A7 A8 A9	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive Preparation Fee Mineral Rent Licence for Broker/Dealer Other paments(please	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Constraint of the second sec	Image: Section of the sectio										
A4 A5 A6 A7 A8	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store exclosive Preparation Fee Mineral Rent Licence for Broker/Dealer Other paments(please indicate, you can add	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD	Image: Constraint of the second sec	Image: Constraint of the second sec										
A4 A5 A6 A7 A8 A9	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store explosive Preparation Fee Mineral Rent Licence for Broker/Dealer Other paments(please	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Constraint of the sector of	Image: Section of the sectio		Image: Constraint of the second sec	Image: Constraint of the second sec							
A4 A6 A6 A7 A8 A9 A10	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store exclosive Preparation Fee Mineral Rent Licence for Broker/Dealer Other paments(please indicate, you can add	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS	Image: Constraint of the second sec	Image: Section of the sectio										
A4 A5 A6 A7 A8 A9	Clearing Fee Application Fee Annual Rent Fines, Penalties and Forfeture Licence Fee to Purchase or Store exclosive Preparation Fee Mineral Rent Licence for Broker/Dealer Other paments(please indicate, you can add	USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD TZS USD	Image: Constraint of the second sec	Image: Section of the sectio										

			NON-PROJECT	PROJEC	T LEVEL PAYMENT	S (PLEASE SPEC	FY THE LICENCE N	JMBER AND L	OCATION FO	OR EACH PR	ROJECT IN T	THE CELL OI	FPROJECT)	
PAYMENTS TO TANZANIA REVENUE A	JTHORITY	Currency	PAYMENTS	Project 1	Project 2	Project 3	Project 4	Project 5	Project 6	Project 7	Project 8	Project 9	Project 10	TOTAL
			Project Liencense											
			Project Location											
		TZS												
C1	Corporate tax	USD												
C3	Pay As You Earn	TZS												
63	(PAYE)	USD												
C4	C4 Skill Development	TZS												
64	Levy (SDL)	USD												
C5	VAT	TZS												
05	VAI	USD												
C6	VAT (To be refunded)	TZS												
60	VAT (TO be retuinded)	USD												
C7	VAT (refunded	TZS												
61	VAT (Tetulided	USD												
C9	Capital Gain Tax	TZS												
	Capital Call Tax	USD												
C10	Personal Income Tax	TZS												
	T croonar moonic Tax	USD												
C15	Dividends	TZS												
	Dividende	USD												
	Other	TZS												
C20	payments(please specify, you can add more rows)	USD												
		TZS												
TOTAL		USD												

						PROJECT LE	VEL PAYMENTS (PL	EASE SPECI	FY THE LICE	NCE NUMB	ER AND LOO	CATION FOR	EACH PROJ	ECT IN THE
SERVICE LEVY AND OTHER PAYMENTS PAID TO THE		overnment Authority	Location (Specify	Region & District)	Currency	Project 1	Project 2	Project 3	Project 4	Project 5	Project 6	Project 7	Project 8	TOTAL
LOCAL GOVERNMENT	(L	GA)		5	Project License									
					Project Location									
E1-Service levy	1				TZS									
					USD									<u> </u>
E2- Washing ponds levy	2				TZS USD									
E3- Crusher levy	3				TZS USD									
E4- tailings trasport levy	4				TZS USD									
E5- Mineral extraction levy	5				TZS									
E6- Other payments (please specify)	6				TZS									
	°				USD TZS									<u> </u>
	TOTAL				USD									
		1		1										
		TOTAL												
PAYMENTS TO TANZANIA FORESTY AGEN	ICY	TZS	USD											
Establishment fees														
Forest management fees														
Forest compensation fees				<u> </u>										
Penalties				1										
		TOTAL	1											
PAYMENTS TO WATER BASIN BOARDS	5	TZS	USD											
Annual Water use fees														
Water discharge permit fees														
Water use permit fees				<u> </u>										
Penalties				<u>.</u>										
		TOTAL												
PAYMENTS TO FIRE AND RESCUE FORC	E	TZS	USD											
Fire inspection fees														1
Fire Certificate fees														
Penalties				1										-
			1											
		TOTAL												
PAYMENTS TO NATIONAL ENVIRONMENTAL MANAGEMEN	IT COUNCIL (NEMC)	TZS	USD											1
Annual Environmental fees														
Review costs														
Annual environmental monitoring and auditing fees				1										
Other Annual charges				1										
Penalties														
renaities														

		TOTAL					
PAYMENTS TO GOVERNMENT CHEMIST LABORATORY	AUTHORITY (GCLA)	TZS	USD				
		123	USD				
Registration Certificate fees							
Inspection fees							
Premise registration fees							
Chemical registration fees							
Penalties							
	î						
PAYMENTS TO TANZANIA SHIPPING AGENCY COOPO	RATION (TASAC)	TOTAL					
	. ,	TZS	USD				
Clearing and forwardingf agency fees							
Penalties	1						
		TOTAL					
PAYMENTS TO TANZANIA COMMUNIATION REGULATOR	Y AUTHORITY (TCRA)	TZS	USD				
Annual Licence fees for radio frequency spectrum		123	030				
Penalties							
PAYMENTS TO TANZANIA METEOROLOGICAL AUT		TOTAL					
		TZS	USD				
Annual meteorological service fees							
Penalties							
		TOTAL					
PAYMENTS TO OCCUPATIONAL SAFETY AND HEALTH	AUTHORITY (OSHA)	TOTAL TZS					
Registration fees		125	USD				
General inspection fees							
Ergonomic inspection fees							
Electrical inspection fees							
Plant inspection fees							
Publication fees							
Penalties							
PAYMENTS TO WEIGHTS AND MEASURES AGE	NCY (WMA)	TOTAL					
Testing fees		TZS	USD				
Testing fees Verification fees							
Adjusting fees							
Licence fees							
Application fees							
Miscellaneous fees							
Penalties							
TOTAL PAYMENTS MADE TO THE GOVERN	IMENT	TZS	USD				
Social Security Funds	1	I	1	1			
	-						
Date (dd/mm/yyyy)	Paid To	Location	Type of Paymen	t or Contribution	Amount TZS	Amount USD	In–Kind
	PSSSF						
	NSSF						
	WCF						
Control (CCD) constrainty tion and Other Deveryons							
Social (CSR) contribution and Other Payments							
The second se			Recipient of		Amount	Amount	
Type of payment or contribution made	Description of	the payments	Name of the Institution	Location (District & Region)	TZS	USD	In–Kind
Education projects (activities				Region)			
Education projects/activities Health seervices projects							
Water and sanitation projects							
Infrastructure development projects	1						
	1						
Sports/arts and entertainment activities projects							

Economic empowerment projects				
Environmental conservation projects				
Humanitarian aids contribution				
Other contribution/payments				
		TOTAL		

Production Data						
	Type/Quality of					
Date/month of production	Mineral/Product	Field/License	Unit of measure	Quantity produced		
· · · · · · · · · · · · · · · · · · ·						
Sales (Exports and Local Sales) Data						
	Type/Quality of		Unit of measure	Quantity sold	Value	Value
Date/month of sale	Minerals	Field/license			(TzS)	(USD)
Operation costs						
Type of costs	Value (TZS)	Value (USD)				
Capital Expenditure						
Company operation costs						
Individual operation costs	Value (TZS)	Value (USD)				
Employment Information						
	Qu	antity	Salarie	es Paid		
Nature of employees	Male	Female	Salary in TZS	Salary in USD		
Foreign Technical advisors						
Local Employees - Skilled						
Local Employees - Unskilled						
Local Employees- Semiskilled						

		Quantity	Compens	sation Paid			
Accident Records	Male	Female	Amount TZS	Amount USD			
Fatal Accidents	inalo	T official o	Amount TEo	Amount COD			
Permanent Disability							
Deaths							
Lost Time Injuries							
Procurement of goods and services from local companies	in Tanzania						
Туре	Value (TZS)	Value (USD)					
Goods (Include annex of companies provided goods)							
Service (include Annex of companies provided services)							
Management Sign-off							
I acknowledge for and on behalf of my self /the above Entity's	responsibility for th	e truthful and fair presentation	on of the attached reporting	ng template in accordanc	e with the reporting in	structions. Speci	fically, I confirm
the following:				5 1 1 1 1 1 1			,
1. The information provided in respect of amounts paid/recei	vod is complete an	d has been faithfully ovtracts	d from my rocordo/tho E	ntity accounting records:	1		
2. All amounts paid/received are supported by genuine rece				Thing accounting records,			
 All amounts paid/received are supported by genuine received. The amounts paid/received exclude payments/income mail 	•						
 The classification of amounts paid/received on each line is 							
5. The amounts paid/received do not include amounts paid/r							
6. The amounts paid/received only include amounts paid/rec							
7. The accounts of the Entity on which the figures are based			nion been issued in acco	rdance with International	Standards on Auditing	a (for entities onl	v)
						g (let entaice ent	<i>,</i> ,
Name:							
Position:							
Signature and Stamp/finger print:							
RMOs/Auditors Certification		ĺ	Î				
I, (name), RMO/registered externa	l auditor. have exan	nined the foregoing TEITI rep	orting template of (insert r	name of individual/Extract	ive Company) and car	n confirm that I ha	ave tested the
completeness and accuracy of the extraction of the payments							
under National/International Auditing Standards.			0	0	,		
Based on this examination, we confirm that the transactions	reported therein are	in accordance with instructi	ons issued by TEITL are	complete and are in agr	ement with the regis	ter/books of acc	ount for the
respective period.				complete and are in agre	sement with the regie		
Name:							
Position within the Audit firm/RMO:							
Name of the Audit Firm (if applicable):							
				-			
Address of the Audit Firm , Auditor/RMO:							
				-			
				-			

Signature and Stamp:				

Appendix 3: EITI Standards

CHAPTER I

Implementation of the EITI Standard

3. Requirements for EITI implementing countries CONTINUED

REQUIREMENT 6.2 CONTINUED

Quasi-fiscal expenditures include arrangements whereby SOEs undertake public social expenditure such as payments for social services, public infrastructure, fuel subsidies and national debt servicing, etc. outside of the national budgetary process. Implementing countries and multi-stakeholder groups may wish to take the IMF's definition of quasi-fiscal expenditures into account when considering whether expenditures are considered quasi-fiscal.

6.3 The contribution of the extractive sector to the economy.

Implementing countries must disclose, when available, information about the contribution of the extractive industries to the economy for the fiscal year covered by EITI implementation. It is required that this information includes:

- a) The size of the extractive industries in absolute terms and as a percentage of GDP as well as an estimate of informal sector activity, including but not necessarily limited to artisanal and small-scale mining.
- b) Total government revenues generated by the extractive industries (including taxes, royalties, bonuses, fees and other payments) in absolute terms and as a percentage of total government revenues.

Appendix 4:Open ended Checklists used

SSM/BROKERS/DEALERS NAME OF INTERVIEWEE..... LOCALITY..... DISTRICT..... REGION..... DATE..... S/NO QUESTIONS **ANSWERS** What type of minerals 1 mined/traded/processed? 2 Do you own a license? 3 How many licenses do you own? 4 What is the type of your license? 5 How much do you pay per your license? Where do you pay that money? 6 7 Estimate your current production 8 List the types of payments you normally make 9 Are there any penalties? If yes, how much? 10 What are the challenges encountered during payments? Are you aware of the existence of organization 11 called TEITI? 12 If yes, briefly explain how TEITI relates to your operations What are the gender issues/behavior of SSM 13 against women in the mining areas? Are there any funds/programs allocated to 14 support SSM in this region? What about child labor in this area of work? 15 16 What are the challenges that cause Small Scale Mining Companies and individual Small scale miners to evade tax Obligations? 17 What measures should be undertaken to motivate tax compliance and reporting? What fiscal and non-fiscal incentives should be 18 given to improve compliance with the existing laws? Are the audit and assurance procedures for 19 small scale mining companies and Government entities that collect revenue friendly? If not, what are the problems and propose the ways to solve the observed problems? Are the procedures in guestion within the international standards?

20	What is your opinion regarding receiving data of	
	payments made by small scale miners be	
	collected from the Government entities that	
	collect revenue instead from SSM	

RMOs /REMAs / TAWOMA

NAME OF INTERVIEWEE.....

LOCALITY......REGION......DISTRICT......DISTRICT.....

S/NO	QUESTIONS	ANSWERS
1	What types of minerals mined in your region?	
2	Provide the list of SSM mining areas in your region and their geographical coordinates (RMO only)	
3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royalties etc.)	
4	Who is collecting the mentioned taxes, and where does the collection takes place?	
5	How is tax collection enforced?	
6	Are there multiple government agents that tax the same operator? (Or there is one centralized system?)	
7	Where does the collected tax end up-Local Government or National Ministry of Finance?	
8	Explain the decision making process with regard to re-distribution of taxes collected.	
9	Are there any substantive changes to this process in the new mining code?	
10	Provide some comments regarding efficiency of the current collection and re-distribution model	
11	What are the challenges and opportunities to be encountered for involving small-scale mining operations in EITI reporting?	
12	What should be done to make stakeholders willing partners in reporting?	

13	Are there any funds/programs allocated to support SSM in this region?	
14	What about the child labor and gender issues/behaviors of SSM against women in the mining area?	
15	What are the challenges that cause small scale mining companies and individual small scale miners to evade tax obligation?	
16	What measures should be undertaken to motivate tax compliance and reporting?	
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existing laws?	
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) information system and the ministry of minerals data systems to harmonize information and data on small scale mining activities?	
19	What mechanisms should be put in place to make sure that reports to be made will be available at the local mining areas for local revenue transparency?	
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the ways of improving it.	
21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, what are the problems and suggest the ways to solve the observed problems. Are the procedures in question within the international standards?	
22	Would you prefer data of payments made by small scale miners be collected from Government entities that collect revenue instead from small scale miners?	

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMISSIONS

NAME OFNTERVIEWEE.....

LOCALITY......DISTRICT.....REGION.....

DATE.....

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collect revenue?	
2	List the set of taxes applied to small scale miners (royalties, rents, service levies etc.)	
3	Mention the legislations used to collect the above mentioned taxes	
4	How is tax collection enforced?	
5	Who is collecting the mentioned taxes, where does the collection takes place?	
6	Are there multiple Government agents that tax the same operator? (or there is one centralized system?)	
7	Where does the collected tax end-up - Local Government or National Ministry of Finance?	
8	Explain the decision making process with regard to re-distribution of taxes collected	
9	Are there any substantive changes to this process in the new mining code?	
10	Provide some comments regarding efficiency of the current collection and re-distribution model	
11	What are the challenges and opportunities to be encountered for including small scale mining sub-sector in EITI reporting?	
12	What should be done to make stakeholders willing partners in reporting?	
13	Are there any funds/programs allocated to assist small scale miners?	

r		
14	What can you tell us about child labor and gender issues/behaviors of small scale miners against women in this small scale sub-sector?	
15	In your opinion, what are the challenges that render small scale mining companies and small scale miners to evade tax obligation?	
16	What measures should be undertaken to motivate tax compliance and reporting?	
17	What fiscal and non-fiscal incentives should be provided to improve compliance and reporting with the existing laws?	
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) information system and the ministry of minerals data systems to harmonize information and data on small scale mining activities?	
19	What mechanisms should be put in place to make sure that reports to be made will be available at the local mining areas for local revenue transparency?	
20	Are there any complaints regarding audit and assurance procedures for small scale mining companies and you as tax collector? If complaints exists, what types of the same and suggest the appropriate solutions	
21	Would you like data of payments made by small scale miners be collected from you? If not, propose the best ways of collecting the same	

Appendix 5: Sample of payment receipts paid to Mining Commission



Appendix 6: Sample of payment receipts paid to TFS

Tanzania Forest Services Agency Original \sim \$.-523CAF06B8B9 Exchequer Receipt Client :STATE MINING CORPORATI ON Receipt :1359337R1401 Paid On :2021-09-01 19:07 Permit to establish and operat e other businesses in forest res erves and plantations ⁷ Installation/establishment fee for extraction plant for buildi ng minerals (Stone and gravel) b ased on area of operation (15m X 15m) or part of 4,500,000.00x1.22 = 5,500,035. 00 Total :5,500,65000 TZS Ref No :991282446599 Prnt User: JULIUS ME KIADY MATLE Station :DFC DODOMA Prnt Date:2021-99 92 13:49 -> GePG Payment Reference 5, 500, 035.00 Ξ 921244066455288 MNRT Portal 3b95420e89e37963



Appendix 7:Sample of payment receipts paid to LGS

Halmashauri ya Wilaya ya Geita Receipt No: 9452161155201

JUMLA : Tsh 40000.00

=========

JINA LA MLIPAJI : Majaliwa Tano JAN+FEB ANUANI : MPOKEAJI : SHADRACK ROBERT HEZRON

TAREHE 16-03-2021 11:55:20 HII NI STAKABADHI HALALI YA FEDHA ILIYOLIPWA Appendix 8:Sample of payment receipts paid to GCLA

	THE	UNITED REPUBLIC OF TANZA	NIA
MINI	STRY OF HEALTH, C	COMMUNITY DEVELOPMENT, CHILDREN	GENDER, ELDERLY A
	GOVERNME	NT CHEMIST LABORATORY A	UTHORITY
		P.O. Box 164, DAR ES SALAAM	
2000		B002-C000049-P0025	
	PI	(Made under Regulation 10(3)) ERMIT TO TRANSPORT CHEMICALS	Ge
PART A: P	ermission and Chemical Deta	ils:	
Permission	is hereby granted to Manage	r of WILLY ENTERPRISES LIMITED, I	P.O. BOX 436, ARUSHA
	number of Transporter: B00		
The chemic	al(s) to be transported is/are:		
S/N	NAME	HS-CODE	QTY
1.	Bauxite	26060020	500000KG
Do hereby c This permit	LADODATO	hemical(s) is (are) authorized to be transport 1: January 11, 2022 to February 10, 2022 ary 11, 2022	ed in TANZANIA Mainland.
Authorized	Officer Signature: Pus		

THE UNITED REPUBLIC OF TANZAMA

ISTRY OF HEALTH, COMMUNITY DEVELOPMENT, GENDER, ELDERLY AND CHILDREN

GOVERNMENT CHEMIST LABORATORY AUTHORITY

P.O. Box 164, DAR ES SALAAM



B002-C000049-P0024 PERMIT TO EXPORT CHEMICALS (To be filled in duplicate)

Permission is hereby granted to Manager of WILLY ENTERPRISES LIMITED, P.O. BOX 436, ARUSHA

on number of Exporter: B002-C000049

to BAMBURI CEMENT LTD, KENYA the following chemical(s):

NAME	HS-CODE	QTY
Bauxite	26060020	500000KG

ached COMMERCIAL INVOICE No: 5500055021 Receipt No: 922010088315019 (TZS 1,396,500.00), Date: January 10, 2022 ical(s) will be exported through Port of Exit HOLILI

Chemical Export Certification:

BENTA qualification TECHNOLOGIST II

certify that, the above listed chemical(s) is (are) authorized to be exported from TANZANIA mainland as USTRIAL AND CONSUMER CHEMICALS (MANAGEMENT AND CONTROL) ACT No.3 OF 2003.

it is valid for FOUR months from January 10, 2022 to May 10, 2022

on: TECHNOLOGIST II, Date: January 10, 2022

Authorized Officer Signature:

Chemical Inspection Certification

(Inspector to return a completed copy to the Registrar)



Appendix 9:Demand letter and Sample payment receipts paid to Basin Water Boards

	L.		
	United Repu	ublic of Tanzania	
	Lake Tanganyika		loard
	Govern	unsent Bill	
Controll Number	: 996250002653		
Payment Ref	: 52512277213640507163		
Service Provider Code	: 8P625		Not a work Contract
Payer Name	: MENEJA NSAGANO GOLD N	INE	
Payer Phone	: 0783708926		
Bill Description	TAILING STORAGE FACILITY		SCAN & PAY by M-PESA or TIGO-PESA APPs
Bill Description	PERMIT FOR WATER USE		and the second s
Fille d Marin (d)	: Application For Permits - C.021	182025	: 500,000.00
Billed Hern (1)			: 500,000.00 (TZS)
	:Total Billed Amount		
Amount in words	: Five Hundred Thousand Tanza	inian Shilling And Ze	ro Cent(s) Only
Expires on	20-Oct-2021		
Prepared By	Fiorian Kaiza Ishengoma		
	: Lake Tanganyika-HQ	FEILE	TER
Collection Center	1	TER BANIN	5
Printed By	: Florian Katza Ishengoma	NGANYIKAOX ID	
Printed On	: 05-001-2021 AKE TA	P.O.KIGOM	
Signature	HARROW		
-	H U	How To Pay:	
1 Kupitia Benki: Fika taw	vi lolote au wakala wa benki ya NMB	, 1. Via Bank: Visit a	ny branch or bank agent of NMB, CRDB,
CRDB, NBC, BOT Namb	ba ya kumbukumbu: 995250002653.	NBC, BOT, Referen	nce Number:995250002653. ork Operators (MNO):
2 Kupitia Mitandao ya Sir			ective USSD Manu of MNO
 Ingia kwenye menyu ya 	mtandao husika	Select 4 (Make Pa	
- Chagua 4 (Lipa Bili)	1 005250002853 kama		nent Payments) Enter 995250002653 as
all a station of the	nkan ingiza saszooovoo name	reference number	
Chagua 5 (Malipo ya Se namba ya kumbukumbu			



JAMHURI YA MUUNGANO WA TANZNIA WIZARA YA MAJI BODI YA MAJI BONDE LA ZIWA TANGANYIKA



27 Agost, 2021

Eneo la Mnarani, Mkabala na Jengo la NSSF,

S.L.P. 105,

KIGOMA.

Simu: 255(028)2802697 Nukushi: 255(028)2804901 Brua pepe: basins.tanganyika:@mail.go.tz

Linapojibu tafadhali taja: LTB/HQ/C/3/17

Meneja, Cristopher Kadeo Gold, S.L.P, GEITA.

YAH: ADA ZA MATUMIZI YA MAJI

Tafadhali rejea mada taja hapo juu Pamoja na Vifungu namba 43 (1), 45 (1), 76, vikisomwa kwa Pamoja na sehemu ya X na XI ya sheria ya Usimamizi wa Rasilimali za Maji namba.11 ya mwaka 2009 Pamoja na kanuni, miongozo na taratibu zake.

Aidha, sheria hil inamtaka "mtu yeyeyote anayetaka kuchepusha, kukinga, kuhifadhi, kuchukua na kutumia maji kutoka kwenye chanzo cha maji juu ya ardhi au chini ya ardhi au kujenga Mlundombinu yeyote inayohusiana na Rasilimali za Maji lazima aombe Kibali".

Hivyo, kwa sheria hii unapaswa kuwa na vibali vifuatavyo:

- Kibali cha kutumia maji kwa shughulu za uchimbaji (Mining Water Use Permit). Kibali hiki gharama yake ni shilingi laki mbili hamsini elfu (250,000). Ada ya kutiririsha maji ni shilingi milioni mbili laki tano (2,500,000) kwa mwaka.
- Kibali cha kutumia maji kwenye uchenjuaji wa madini (Industrial water use permit). Gharama ya kibali hiki ni shilingi laki mbili hamsini elfu (250,000). Ada ya matumizi ya maji ya kuchenjulia madini ni shilingi laki nane (800,000) kwa mwaka.
- Kibali cha kumwaga maji kutoka chini ya ardhi kwenda kwenye mazingira (Discharge Permit). Gharama ya kibali hiki ni shilingi laki mbili hamsini elfu (250,000). Ada yake ni shilingi milioni moja laki tano (1,500,000) kwa mwaka.

Hivyo, unapaswa kulipia jumla ya shilingi laki saba hamsini elfu (750,000/=) kama malipo ya maombi ya kupata vibali vya matumizi ya maji tajwa hapo juu ndani ya siku 15 kuanzia tarehe ya barua hii.

Vilevile, unatakiwa kulipia jumla ya shilingi milioni nne laki nane (4,800,000/=) kila mwaka kama ada ya matumizi ya maji tajwa hapo juu. Kwa kuwa unadaiwa ada hizi kwa miaka miwili mfululizo, unapaswa kulipia jumla ya shilingi milioni tisa laki sita (9,600,000/=) kama ada ya matumizi anuai ya maji tajwa hapo juu ndani ya siku sitini kuanzia tarehe ya barua hii.

Unatakiwa pia kulipia Ada ya Ukaguzi sawa na shilingi milioni mbili laki tano (2,500,000/=) pale timu ya ukaguzi inapokuja kwako. Timu hii itakuja si zaidi ya mara OFFICER DANYIKA BASIN Box 10 5 nne kwa mwaka.

WA

KIGOMA

AKE David Manyama Mkuruenzi wa Bonde

Appendix 10: Appendix 10: Sample of charges paid to TASAC

E: MIN	VERAL EXTRACTS	FORWARD	NTRATES -	CY FEES FOR MINERALS. AIRPORT CONSIGNMENTS	
0	Minerals, Mineral Extracts and Concentrates- Airport Consignment	(USD) Samples Up to 500,000 300,000 1,000,000 1,000,000 Above 5,000,000	FEE UND 50 per AW8 USD 200 per AW8 USD 200 per AW8 USD 600 per AW8 USD 2000 per AW8	REMARKS On accentration of Shapper or Consignere	

Appendix 11:Sample of payment receipts paid to NEMC

In respect of tem Description(s) EL ACTIUNTION THATE: 05-04-30 23321 EL ACTIUNTION THATE: 05-04-30 arr END DF (FEGH PECEIP) arr END DF (FEGH PECEIP) arr arr END Arr END DF (FEGH PECEIP) arr arr END Arr END DF (FEGH PECEIP) arr arr END Arr END Arr arr END Arr arr END Arr END Arr arr END Arr END Arr arr END Arr arr END Arr END Arr arr END Arr arr END Arr END Arr arr END Arr arr END Arr arr END Arr END Arr arr END Arr arr END Arr arr END Arr END Arr END Arr arr END Arr arr END Arr END Arr END Arr arr END	In Tespect of Item Decomption(e) : 1402561 - Fees and Charges - 7,500,000.00 28321 Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 *ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	In Tespect of Item Decomption(e) : 1402561 - Fees and Charges - 7,500,000.00 28321 Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 `ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	In Tespect of Item Documption(s) : 1402561 - Fees and Charges - 28321 7,500,000.00 Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	Receipt No Received from Amount Amount in Words Outstanding Balance	i Seven Million Five Hundred Thousand TZS And Z i 0.00	It:: It:: <thit::< th=""> It:: It:: <thi< th=""></thi<></thit::<>
Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	The form of the data of the gala Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Image: Market Marke	The form of the data of the gala Total Billed Amount : 7,500,000.00 (TZS) Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Image: Market Marke			EJ ACTIVATION DATE: 05-09:01
Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Issued by	Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Issued by	Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Issued by	Bill Reference : 28321 Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : Issued by		·s - 7,500,000.00	
Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 `ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 `ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature :	Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 `ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : MANAGEMENT COUNCIL	Payment Control Number : 994720029112 Payment Date : 2021-09-13 15:15:03 `ATIONAL ENVIRONMENT MANAGEMENT COUNCIL Issued by : Geofrey Mzava Date Issued : 2021-09-14 11:53:13 Signature : MANAGEMENT COUNCIL		Total Billed Amount :	7,500,000.00 (TZS)
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Signature	Signature	Signature	Signature	Issued by	: Geofrey Mzava	
					: 2021-09-14 11:53:13	
				Signature	Government Payment Gateway © 2017 All Rights Reserve	ed (GePG)

Appendix 12:Sample of payment receipts paid to OSHA

	1	
	1	
-		1516096 Payment Ref.
		OCCUPATIONAL SAFETY AND HEALTH AUTHORITY
	Control Num	INSPECTION DESCRIPTION 991500 22548 Date 10/04/2019
		Name: NSANGAND PAUL SEBASTIAN - MINE
	Workplace A	Address: P.O. BOX 33, GEITA NSANGANO GOLDMINE PROJECT
21	CODE #	
		- Grenera inspection 160,000/=
		- Ergonomic inspection 160,000/
-		-Electrical lests 600,000/=
	_	- Hygiene measurements 380,000/=
		- plant inspection 310, 200/=
		- USHA publication 50,000/=
+		TSH J, 660,009=
-	(ISH J. Octors
T		
L		DTAL 1,660,000
	issuance uale	A daily penalty of 5% may be imposed for any payment ated timeframe
	6	Pro a Philostore This al
R	eceived By:	RENARUS P. NSANGAND Joanfy
~	ntact No. 1:_	0763231383 Contact No. 2 0753708928
		and a second



Appendix 13:Sample of payment receipts paid to TRA

TERNINAL ID : 865-23255000 SAN COM ENTERPRISES 23627 ACC NAME : SAN COM ENTERPRISES CARD NO :	Control No: 998416096634	
GEPG PAYMENT	commissioner for Dom	
DATE : 2022-03-04 10:55:43 BILL NO : 998416096634 NAME : NSANGAND GOLD PROCESS	Commissioner for Domestic Revenue · GePG TAX PAYMENT SLIP	
ING COMPANY LIMITED PROVIDER : TRA-Commissioner for Domestic Revenue	N/A	
EMATL : services@tra.go.tz DESCRIPT : TAX REVENUE BILL MOBILE : 0763231383	lank: N/A 0763231383	
AMOUNT : 143,808 TZ5	y/our account the amount of TZS 143,000.00	
CUSTOMER STGN MERCHANT STGN	One Hundred Fourty Three Thousand Only 02/03/2022 00:00:00 Commissioner for Domestic Reveni e - GePG Tanzania Revenue Authority AZANIA BANK LTD 021000009879	
Details of P TIN:	Payment: 998416096634 134959983	
TAX INFORMATION	FOR WHICH PAYMENT IS APPLICABLE (For TRA use only)	
	ESSING COMPANY LIMITED	
the second s	Date 03/03/2022 Bank use only Reference number	
Signature Mut	Date 3/ 20.22 Bank doe number	



Appendix 14: Payment demand letter from TMA

UNITED REPUBLIC OF TANZANIA MINISTRY OF WORKS AND TRANSPORT TANZANIA METEOROLOGICAL AUTHORITY 17th January, 2022 In reply please quote: Ref: No. TMAC/ 1000/6/91 Kioo Limited, P. O. Box 9273 DAR ES SALAAM 2 Dear Sir/Madam. COST RECOVERY FOR METEOROLOGICAL SERVICES ISSUED TO THE MINING SECTOR AS PER TANZANIA METEOROLOGICAL AUTHORITY ACT No. 2 OF 2019 RE: (CAP 157) Reference is made to our letter Ref. No. TMAC/1000/6 dated 12th November, 2021. I would like to inform you that the TMA Act No. 2 of 2019 and its cost recovery Regulation requires small scale miners to pay TShs. 10,000,000/= (Tanzania Shillings Ten Million Only) per year to recover cost of meteorological services. 1 Based on this statutory requirement you are now required to pay TShs. 10,000,000/=. Please see attached control number for your urgent compliance. 2 I thank you for your continued cooperation. Asto Dr. Agnes L. Kijazi DIRECTOR GENERAL DIRECTOR GENERAL MINISTRY OF WORKS, TRANSPORT AND COMMUNICATION TAIZANIA METEOROLOGICAL AUTHORITY P. O. BOX: 3056, DAR ES SALAAM Ubungo Plaza; 388 Morogoro Road: P.O. Box 3056,16102 Dar Es Salaam; Tel: +255 22 2460706-8; Fax: +255 22 2460735 Email: mol@meteo.go.tz: Website: www.meteo.go.tz 1058 -R12/Y2021



Appendix 15:Sample payments receipts paid to Fire and Rescue Force

Appendix 16:Sample of Payment bill from TCRA



United Republic of Tanzania

Tanzania Communications Regulatory Authority

Government Bill

Control Number	: 991060026064		
Payment Ref	: INV.		
Service Provider Code	: SP106	20 S	
Payer Name	: NSANGANO GOLD MININ PROJECT, P. O. BOX 33, NYARUGUSU- GEITA	ndoko er fan senelet Militan Anton Melten II. Menten	AY by MPESA or TIGO PESA APPs
Payer Phone	: 255763231383	n (1997) (S. 1992) In the Kanadara (S. 1992)	
Bill Description	: Annual licence fee for radi frequency spectrum for 4VH 2020/2021		
Billed Item (1)	: Radio Frequency Spectrur		: 748,000.00
	Total Billed Amount		: 748,000.00 (TZS)
Amount in Words	: Seven Hundred Forty-Eig	ht thousand Tanzanian Shilling	•
Expires on	: 04-May-2021		
Prepared By	: Abdul Muhidin Hussein		
Collection Centre	: TCRA - LAKE ZONE		
Printed By	: Abdul Muhidin Hussein		
Printed on		nzania Communications Regulthority	ilatory
Signature	P.C	ke Zone Office D. Box 3108	
Jinsi ya Kulipa	[How to Pay	
1. Kupitia Benki: Fika tawi le	olote au wakala wa benki ya	1. Via Bank: Visit any branch or t	Dank agent of STANRIC TOD
	3, NBC, NMB, BOT. Namba ya	AZANIA, CRDB, NBC, NMB, BOT. F	Carter State Contract Contra
kumbukumbu: 9910600260		Number:991060026064.	
2. Kupitia Mitandao va Simu:	2 S.M. 1	2 Mia Nabila Naturali Orante	

Appendix 17:Sample of SSM responses

<u>SSM</u>

NAME OF INTERVIEWEE: RAMADHAN MFINANGA (MEGA COPPER COMPANY LIMITED)

LOCALITY: **MTALANG'A – MWANGA** DISTRICT: **MWANGA** REGION: **KILIMANJARO**

DATE: **17/01/2022**

COORDINATES: **S 03°41' 56.2" E 37°35'41.1**"

PHONE NUMBER: 0672200400

S/NO	QUESTIONS	ANSWER
1	What type of minerals mined/ traded/ processed	Copper
2	Do you own a license?	Yes, PML 0008339
3	How many licenses do you own?	Only one
4	What is the type of your license?	PML
5	How much do you pay per your license?	PML - Total annual fees 377,100/=
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	36,000 tonnes per year
8	List the types of payments you normally make	NEMC (7,500,000/= annual fee), OSHA (910,000/= per year), GCLA (280,000/= at Arusha), Pangani Water Basin (946,080/= per year at Moshi), Fire andRescue Force
9	Are there any penalties, how much?	Yes, according to the relevant laws and regulations
10	What are the challenges encountered during payments?	Cost of travel and network problem
11	Are you aware of the existence of organization called TEITI?	Not aware
12	If yes, briefly explain how TEITI relates to your operations?	Not applicable
13	What is the gender issues/behavior of SSM against women in the mining areas?	Situation has been well fixed

14	Are there any funds/programs allocated for SSM in their regions?	Only Grant from the Ministry of Minerals in the year 2017
15	What about child labor in this area of work?	No child labor
16	What are the challenges that cause SS Mining Companies and individual SS Miners to evade tax Obligations?	- Huge investment but low benefits obtained
17	What measures should be undertaken to motivate tax compliance and reporting?	-Government support to get the access of loans
		-Access of equipment grants
18	What fiscal and non-fiscal incentives should be given to improve compliance with the existing laws?	-Earn medals/trophies and recognition certificates
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, what are the problems and propose the ways to solve the observed problems? Are the procedures in question within the international standards?	 They are not friendly. They do not give anyone achance to express themselves and they do not understand you. Not aware about the international standard. There should be one centralized point for tax collection (one stop center) There should be a good link of communicationbetween these Government entities and
20	What is your opinion regarding receiving data of	stakeholders. It is better to take from both sides
	payments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	for checks andbalance purposes.
<u>SSM</u>

NAME OF INTERVIEWEE: RENATUS PAUL

LOCALITY: NYARUGUSU VILLAGE, DISTRICT: GEITA REGION: GEITA

DATE: 28/01/2022 COORDINATES: S 03°06'9.01" E 32°13'19.26"

PHONE NUMBER: 0783708926/0763231383

S/NO	QUEST IONS	ANSWERS
1	What type of minerals mined/ traded/ processed	Gold
2	Do you own a license?	Yes, 002349,002350,001541,0001615,0001542,0 02348, 001522 LVWZ
3	How many licenses do you own?	Seven
4	What is the type of your license?	PML
5	How much do you pay per your license?	Total annual rent 8,200,000/=
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	27.09kg per year
8	List the types of payments you normally make	Fire and Rescue Force, NEMC, Lake TanganyikaWater Basin, service levy, GCLA (certificate, chemical permit, premise registration), TCRA (forradio call service), CSR
9	Are there any penalties, how much?	Yes, depending with the relevant laws
10	What are the challenges encountered duringpayments?	Challenges have been diminished because now there is the use of control number contrary to the previous times
11	Are you aware of the existence of organizationcalled TEITI?	Yes, aware with that
12	If yes, briefly explain how TEITI relates to youroperations?	Transparency and accountability for the governmentto know exactly the contribution

13	What is the gender issues/behavior of SSMagainst women in the mining areas?	No any challenge of gender violence encountered
14	Are there any funds/programs allocated for SSMin their regions?	No any program
15 16	What about child labor in this area of work? What are the challenges that cause SS Mining Companies and individual SS Mining to evadetax Obligations?	 -many of them have no any understanding/lackededucation on issues of tax payments -lack of patriotism and fear of losing more money
17	What measures should be undertaken tomotivate tax compliance and reporting?	-providing the awareness and understanding on taxpayments
18	What fiscal and non-fiscal incentives should begiven to improve compliance with the existing laws?	 -providing the awards e.g. recognition certificates -facilitation in loans/ providing the technical assistance to SSM miners, this may result to theincrease in production
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and propose the ways to solve the observed problems? Are the procedures in question within the international standards?	 -some come civilized while others come withharassments -they need to:- i. Understand that the nature of work is so risk ii. Understand that nature of work has no assuranceproducing every day. -some are within international standards while others are not by basing on kind of services bestowed. They need first to educate the person before using the laws; the good scenario is from OSHA they penalize someone because of difference in colors of helmets. Other challenges -there are some bills that necessitates you to bring the hardcopy of the previous bill -some bill systems selects the banks to

		effect payments this forces you to travel long distance to Geita town.
20	What is your opinion regarding receiving data ofpayments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	From the respective authority because most of SSM miners are not keeping the records as required. They do not see the importance of record keeping.

Appendix 18:Sample of RMOs' responses

<u>RMOs</u>

NAMEOFINTERVIEWEE: RMO-SIMIYU(AMINIMSUYA)

LOCALITY: **BARIADI** DISTRICT:**BARIADI** REGION: **SIMIYU** DATE: **24.01.2022** PHONE NUMBER: **0623399399**

	DATE: 24.01.2022 FROME NOMBER: 0023033333		
S/NO	QUESTIONS	ANSWERS	
1	What types of minerals mined in your region?	Gold, salt, building materials (sand, stones, aggregates,etc.)	
2	Provide the list of SSM mining areas in your region and their geographical coordinate (RMOonly)	See the attached document	
3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royaltiesetc.	Annual rents, PML application and preparation fees, broker's license and preparation fees, Dealers license application and preparation fees, inspection fees, export permit fees, explosives related fees, penalties, royalties,	
4	Who is collecting the mentioned taxes, andwhere does the collection takes place?	Mining Commission The location is to the mineral markets plus RMO- Office	
5	How is tax collection enforced?	 -through rules and Regulations -providing the knowledge -through agents -POS -Police Force 	
6	Are there multiple government agents that taxthe same operation? (Or one centralized	Yes, only at the mineral market center	

	system?)	
7	Where does the collected tax end up-local government of National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regard to re-distribution of taxes collected.	Not applicable
9	Are there any substantive charges to this process in the new mining code?	There are substantive changes because the incomesfrom the revenue collections have been increased.
10	Provide some comments regarding efficiency of the collection and re-distribution model	Efficiency is good
11	What are the challenges and opportunities to be encountered for involving small-scale mining operations in EIT reporting?	Challenges - the majority of SSM are not formal hence there will besome difficulties in getting the data. Opportunity -Contribution of SSM miners
		will be recognized countrywide
12	What should be done to make stakeholders willing partners in reporting?	-education should be provided to ensure data iscollected as required -there should be a good cooperation and participation inproviding the knowledge of data recording and reporting
13	Are there any funds/programs allocated for SSM in their region?	No at the moment but the process is on- going
14	What about the child labor and gender issues/behaviors of SSM against women in the mining area?	No complaints regarding gender issues, but there is childlabor in mineral rush areas.

r		
15	What are the challenges that cause small scale mining companies and individual small scale mining to evade tax obligation?	 -mostly have poor knowledge about tax payment issues -personal behavior of tax evasion -taxes are excessive and some are unaffordable -low capital
16	What measures should be undertaken to motivate tax compliance and reporting?	 -lack of close monitoring -provision of knowledge -adhere with rules and regulations -reduce taxes -close monitoring should be established
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existing laws?	 -motivation in groups or individuals to make them taxcompliant -recognition -facilitations in term of loans, grants (equipment grants) -facilitation in mineral exhibition, in and outside thecountry for more learning
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) information system and the ministry of minerals data systems to harmonize information and data on small scale mining activities?	Both two systems should be synchronized
19	What mechanisms should be put in place to make sure that reports to be made will be available at the local mining areas for local revenue transparency?	-EGA SMS -providing the copies to local leaders during the day today activities or providing the copies at the collection points -local leaders should be incorporated in signing the relevant document at the mineral markets and get therequired copies
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the way of improving it.	They should be added in accordance with the mineral categories (gemstones, precious metals and industrial and building materials) and gender because the challenges varies depending with mineral types.

	21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, what are the problems and suggest the ways to solve the observed problems. Are there procedures in question within the international standards?	Not applicable
2		scale mining be collected from Government entities that collect revenue instead from small scale miners?	Government entities because SSM miners have low capabilities to keep the records. Also it can involve collection from both sides for checks and balance.

<u>RMOs</u>

NAME OF INTERVIEWEE: RMO-MIRERANI (FABIAN L.MSHAY)

LOCALITY: MIRERANI DISTRICT: SIMANJIRO REGION: MANYARA

DATE: 20.01.2022, PHONE NUMBER: 0753826579

S/NO	QUESTIONS	ANSWERS
1	What types of minerals mined in your region?	Tanzanite, green garnet, moonstone, ruby, tourmaline,building materials
2	Provide the list of SSM mining areas in your region and their geographical coordinate (RMO only)	See the attached document
3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royalties etc.	As per Mining Act and Regulations, Annual rents, PML application and preparation fees, broker's license and preparation fees, Dealers license application and preparation fees, inspection fees, exportpermit fees, explosives related fees, penalties, royalties,
4	Who is collecting the mentioned taxes, and where does the collection takes place?	Mining Commission
5	How is tax collection enforced?	-through Mining Act and Regulations - reminder letters -collection points -auxiliary police
6	Are there multiple government agents that tax the same operation? (Or one centralized system?)	centralized system only at the Mineral Market but not inother places
7	Where does the collected tax end up-local government of National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regard to re-distribution of taxes collected.	Not applicable

9	Are there any substantive charges to this process in the new mining code?	Yes, collections have been increased and there is theuse of GePG
10	Provide some comments regarding efficiency of the collection and re-distribution model	Efficiency is good because it is easy to monitor. However, adjustment is needed to keep the system freefrom stacking.
11	What are the challenges and opportunities to be encountered for involving small-scale mining operations in EIT reporting?	Challenges - difficulty in getting the real data Opportunities -easy to capture levy and data -easy to combat illegal mineral traffic/business -easy for government to know the contribution of SSMminers
12	What should be done to make stakeholders willing partners in reporting?	-provide the knowledge to make them aware -people should get feedback of importance for reporting
13	Are there any funds/programs allocated for SSM in their region?	No any programs/ funds
14	What about the child labor and gender issues/behaviors of SSM against women in the mining area?	 -Issues of child labor is not at the great extent -gender issues have been well fixed -no complains happened or recorded so far
15	What are the challenges that cause small scale mining companies and individual small scale mining to evade tax obligation?	-low capital -low production -excessive taxes
16	What measures should be undertaken to motivate tax compliance and reporting?	 -review the imposed charges -there should be a centralized system for fees andcharges

47	What finant and non-finantives should be	-infrastructure improvement
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existing laws?	-improvement of institution like STAMICO (custodian toSSM) to impose low cost of exploration and drilling services
		-recognition through competitions, providing the medals,certificates, etc.
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) information system and the ministry of minerals data systems to harmonize information and data on small scale mining activities?	 -presence of centralized system for easy in monitoring -link of the system between Ministry of Minerals and theMining Commission
19	What mechanisms should be put in place to make sure that reports to be made will be available at the local mining areas for local revenue transparency?	-through meeting -EGA SMS -letters appended with the reports
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the way of improving it.	It is advisable to add more by considering mineralcategories and gender
21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and suggest the ways to solve the observed problems. Are there procedures in question within the international standards?	Not applicable
22	Would you prefer data of payments made by small scale mining be collected from Government entities that collect revenue instead from small scale miners?	Collection of data from government entities because are smart in keeping the records. SSM have the tendency of hiding the information as the means of their security

Appendix 19:Sample of LGAs' responses

MINISTRIES/ DEPARTMENT/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: CORNERY C. SIMA (CITY TREASURER)

LOCALITY: TANGA DISTRICT: TANGA REGION: TANGA DATE: 14/01/2022

PHONE NUMBER: 0754240217/0713240217

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Limestone, red soil, aggregates, sand, and otherbuilding and industrial materials
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Service levy, building mineral levy (mineralextraction fee)
3	Mention the legislations used to collect theabove mentioned taxes.	By-law section 6(1) and 16(1) of "SHERIA YAFEDHA YA SERIKALI ZA MITAA"
4	How is tax collection enforced?	By using the by-laws, court, penalties to those whoviolates and police auxiliaries
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	Tax is collected by agents and staffs and the areasfor collection is the point of sales by using POS machines
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	Multiple government agents/no centralized system
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	Local government
8	Explain the decision making process with regardto re-distribution of taxes collected.	60% for the development projects, 40% for the administration cost. The decision making is through Finance Committee
9	Are there any substantive changes to thisprocess in the new mining code?	No because the mineral regulations doesn't affect the operations because the charges imposed arelike other charges

10	Provide some comments regarding efficiency ofthe collection and re- distribution model.	The efficiency is good but there is Contradiction between City Council and Mining Commission. The controversy is over the issuance of licenses because there are times the City Council doesn't know if a section has been licensed so it leads to a change in the use of the site without notification.
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	The challenge is in data collection because others are not identified in their areas so it may lead to losing their information.
12	What should be done to make stakeholderswilling partners in reporting?	Be recognized, providing supporting and motivationprograms
13	Are there any funds/programs allocated to assistsmall scale miners?	Yes, in 60% there is 10% to different groups e.g. groups of special needs women groups. Also, there is program to support small organizations with no interest
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	No child labor and gender problems, the situationhas been improved
15	In your opinion, what are the challenges that render small scale mining companies and small scale miners to make tax obligation?	Personal behavior on tax evasion, poor knowledgeon tax payment
16	What measures should be undertaken tomotivate tax compliance and reporting?	There should be supporting programs, cost sharing, and motivation programs
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Fiscal incentive- 10% to different groups Non-fiscal- creating the conducive environment e.g.,recognition certificates and equipment support.
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	The areas are scattered and there is no formalsystem of reporting

19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	The system needs to be improved for reporting by using talented consultants who will advise the best ways to make sure that the reports are sent to localmining areas
20	Are there any complaints regarding audit and assurance procedures for small scale mining companies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Ambiguity in understanding the types of levies andtaxes but on the other hand no complaints.
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	Government entities

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: SAME DISTRICT COUNCIL (ANNA MKAZA)

LOCALITY: SAME DISTRICT: SAME REGION: KILIMANJARO DATE: 18/01/2022

S/NO	QUESTIONS	ANSWERS
	IVV hat types of minerals from which	Building materials, Copper, Gypsum, Magnesite andBauxite
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Mineral extraction levy, service levy
3	Mention the legislations used to collect theabove mentioned taxes.	-Local Government Finance Act, 2019 -(USHURU WA MADINI UJENZI) By- laws for building materials (this needs amendments because even other minerals are charged by the same by- law which sometimes might cause problems on legal issues
4	How is tax collection enforced?	By-laws, revenue collectors, road blocks, boarderpost

_	Who is collecting the mentioned	-Same District Council Office
5	taxes, wheredoes the collection takes place?	-Sale Points (places where collection takes place)
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	Semi-centralized system (Mining commission andLocal Government)
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance then to LocalGovernment
8	Explain the decision making process with regardto re-distribution of taxes	-There is a budget in terms of income generatedand the expenditure
	collected.	-The decision is made through Local Government Full Council on the re- distribution of taxes collected
		-60% Council, 40% development in village localgovernments
9	Are there any substantive changes to thisprocess in the new mining code?	No any substantive changes
10	Provide some comments regarding efficiency of the collection and re- distribution model.	-Equipment shortages though efficiency hasincreased -Low number of POS machines
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	Challenges- There will be a lot of inconvenience to get the right information because most of them willbe hiding. Opportunities- to get the whole picture of everything that is going-on according to the data obtained
12	What should be done to make stakeholderswilling partners in reporting?	-Regular sessions of meeting -Education delivery on the benefits of reporting
13	Are there any funds/programs allocated to assistsmall scale miners?	-Funds are allocated only to the development of infrastructure but not directed to SSM. No awareness about the funds directed to SSM.

14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	The child labor is not the big challenge nowadaysbecause no complaints have been heard.
15	In your opinion, what are the challenges that	-Lack of education or knowledge for the reasons ofpayments/revenue collection

	render small scale mining companies and smallscale miners to make tax obligation?	-There are imposition of high taxes (according to relevant laws and regulations in respect with theauthority)
16	What measures should be undertaken tomotivate tax compliance and reporting?	 Provision of education Reducing payment costs (there should be thecentralized system too)
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	 -Reduce payment costs to those who meet thecompliance -Initiating the issue of taxes to be paid byinstallments
		-Recognition certificates, trophies, Regional competition in accordance with mineral categories
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	-Regular sessions of meeting -EGA - SMS
20	Are there any complaints regarding audit and assurance procedures for small scale mining companies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	Government entities because are more sensitive indata keeping. Also, the data can be taken from bothsides for more evaluation and receipts confirmation

Appendix 20:Sample of Brokers' responses

BROKERS

NAME OF INTERVIEWEE: ELISHA ZAKAYO LAIZER

LOCALITY: MIRERANI DISTRICT: SIMANJIRO REGION: MANYARA

DATE: 20/01/2022 PHONE NUMBER: 0767211110

S/NO	QUESTIONS	ANSWERS
1	What type of minerals mined/ traded/ processed	Tanzanite and other gemstones
2	Do you own a license?	Yes, BLO-95SMN
3	How many licenses do you own?	One
4	What is the type of your license?	Brokers license
5	How much do you pay per your license?	250,000/= per year
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	Depends with production, 560g
8	List the types of payments you normally make	TRA, Simanjro District Council
9	Are there any penalties, how much?	Yes, depending with relevant laws and regulations
	What are the challenges encountered	Unacceptable valuation from TRA
10	duringpayments?	whether youproduce or not you have to pay
11	Are you aware of the existence of organizationcalled TEITI?	Not aware
12	If yes, briefly explain how TEITI relates to youroperations?	Not applicable
13	What is the gender issues/behavior of SSMagainst women in the mining areas?	no complaints
14	Are there any funds/programs allocated for SSMin your region?	No any programs/funds
15	What about child labor in this area of work?	no child labor

16	What are the challenges that cause SS MiningCompanies and individual SS Miners to evadetax Obligations?	-Unaccepted valuation from TRA whether youproduce or not you have to pay
		-No improvement of infrastructure especially roads
17	What measures should be undertaken tomotivate tax compliance and reporting?	-TRA Officials should be present during valuation and make their revenue estimate according to valuation based. They should collect the revenue on spot without waiting for the period when the money may run out.
		-There should be a link of communication between TRA, Councils and Mining Commission.
		-SSM does not licenses because of TRA and not Mining Commission.
18	What fiscal and non-fiscal incentives should begiven to improve compliance with the existing laws?	-forming friendship with government entities
		-infrastructure improvement especially roads
		-support from the government to bring first aidsservices.
		- the gate at Mirerani should be
		open 24 hours aday because
	Are the pudit and oppurance procedures for	anything can happen inside.
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and propose the ways to solve the observed problems? Are the procedures in question within the international standards?	They are not friendly and unethical
20	What is your opinion regarding receiving data ofpayments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	From government entities

BROKERS

NAME OF INTERVIEWEE: SHIWAKITEBO

LOCALITY: **KATORO** DISTRICT: **GEITA** REGION: **GEITA** DATE: **28/01/2022** PHONE NUMBER: **0756683144**

S/NO	QUESTIONS	ANSWERS
1	What type of minerals mined/ traded/ processed	Gold
2	Do you own a license?	Yes, BL025/GTA/2020-2021
3	How many licenses do you own?	One
4	What is the type of your license?	Gold Brokers License
5	How much do you pay per your license?	Total annual rent 250,000/=
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	10kg per month
8	List the types of payments you normally make	Fire and Rescue Force, TRA (income tax), WMA,service levy
9	Are there any penalties, how much?	Yes, depending with the relevant laws
10	What are the challenges encountered duringpayments?	Delays of networks
11	Are you aware of the existence of organizationcalled TEITI?	Not aware with that
12	If yes, briefly explain how TEITI relates to youroperations?	Not applicable
13	What is the gender issues/behavior of SSMagainst women in the mining areas?	No any harassment
14	Are there any funds/programs allocated for SSMin their regions?	Not aware
15	What about child labor in this area of work?	No child labor
16	What are the challenges that cause SS MiningCompanies and individual SS Mining to evadetax Obligations?	This situation to brokers has been well fixed because you can't transport Gold without issuing the payments. Automatically the brokers cannot

		evade tax.
17	What measures should be undertaken tomotivate tax compliance and reporting?	Not applicable
18	What fiscal and non-fiscal incentives should begiven to improve compliance with the existing laws?	Providing the rewards e.g. the best tax payers should be given the recognition certificates, car, trophies, medals etc.
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and propose the ways to solve the observed problems? Are the procedures in question within the international standards?	 -it depends, if you comply they have no problems -but others like Fire and Rescue Force have the problem, they neither provide the receipts nor control number to the issued payments. They also use force other than providing the education -Good strategies should be followed/implemented
20	What is your opinion regarding receiving data ofpayments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	Government entities because they keep the records. But some entities like Fire and Rescue Force neither give a control number nor receipts, hence would be a bit difficult to get the required data.

Appendix 21:Sample of Dealers' responses

DEALERS

NAME OF INTERVIEWEE: BRAI MINERALS RESOURCES CO LTD (SALMA MSUYA)

LOCALITY: SHINYANGA DISTRICT: SHINYANGA REGION: SHINYANGA DATE: 04/02/2022

S/NO	QUESTIONS	ANSWERS
1	What type of minerals mined/ traded/ processed	Diamond and Gold
2	Do you own a license?	Yes, DL001/SHY/005(Gold),DL001/SHY/103(Diamond)
3	How many licenses do you own?	Тwo
4	What is the type of your license?	Dealers license
5	How much do you pay per your license?	2200USD (Diamond), 1200USD (Gold) per year
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	65 carats (ct) per year
8	List the types of payments you normally make	Service levy, Fire and Rescue Force, TRA (incometax), TASAC (200USD)- minimum
9	Are there any penalties, how much?	Yes, depending with the relevant laws
10	What are the challenges encountered	Delays of network
	duringpayments?	Far distance to visit the clearing agents (TASAC)
11	Are you aware of the existence of organizationcalled TEITI?	Not aware
12	If yes, briefly explain how TEITI relates to youroperations?	Not applicable
13	What is the gender issues/behavior of SSMagainst women in the mining areas?	No gender violence
14	Are there any funds/programs allocated for SSMin their regions?	No any program/funds
15	What about child labor in this area of work?	No child labor

16	What are the challenges that cause SS MiningCompanies and individual SS Miners	-low capital/lack of support
	to evadetax Obligations?	-unfavorable working environment
17	What measures should be undertaken tomotivate tax compliance and reporting?	-facilitation in capital -providing the conducive working environment
18	What fiscal and non-fiscal incentives should begiven to improve compliance with the existing laws?	Improving the technology by providing the workingtool through either the loans or any means.
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and propose the ways to solvethe observed problems? Are the procedures in question within the international standards?	Not much or not at 100% though there is no problem at the moment. But sometimes they intimidate while others come civilized and others may come by surprising with no any notification, also there are some who demands the payments which were not before and were not mentioned in legislations.
20	What is your opinion regarding receiving data ofpayments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	From SSM though sometimes there are personal errors in record keeping but the government entities are smart in keeping the records.

DEALERS

NAME OF INTERVIEWEE: MAGESA STEVEN (HAMERKOP MINERALS LTD

LOCALITY: SYNDICATE-KYERWA DISTRICT: KYERWA REGION: KAGERA DATE: 31/01/2022

S/NO	QUESTIONS	ANSWERS
1	What type of minerals mined/ traded/ processed	Tin (cassiterite concentrate)
2	Do you own a license?	Yes, DL/002KGR/2021-2022
3	How many licenses do you own?	One
4	What is the type of your license?	Dealers license

5	How much do you pay per your license?	Total annual rent 1200 USD
6	Where do you pay that money?	Mining Commission
7	Estimate your current production	5 tonnes per month (target)
8	List the types of payments you normally make	Service levy, TRA (income tax) and TASAC
9	Are there any penalties, how much?	Yes, depending with the relevant laws
10	What are the challenges encountered duringpayments?	Network delays plus personal delays (TASAC)
11	Are you aware of the existence of organizationcalled TEITI?	Not aware
12	If yes, briefly explain how TEITI relates to youroperations?	Not applicable
13	What is the gender issues/behavior of SSMagainst women in the mining areas?	There is no at the mining sites (gender violence), but women are accompanied with their children though they are not subjected to child labor
14	Are there any funds/programs allocated for SSMin their regions?	No funds/program
15	What about child labor in this area of work?	No child labor is allowed, but children are stubbornthey like to work themselves
16	What are the challenges that cause SS MiningCompanies and individual SS Mining to evadetax Obligations?	 -huge royalties compared to the neighbor country like Rwanda -pressure from the government (investment policies are not stable, they may change at any time therefore investors like to recoup their investment capitals earlier)
17	What measures should be undertaken tomotivate tax compliance and reporting?	Presence of peace in investment (fear of politicalissues)
18	What fiscal and non-fiscal incentives should begiven to improve compliance with the existing laws?	-presence of peace (police take advantage toinformal miners). System harasses more the informal miners.
		-presence of system to solve some issues like the

		captured packages to be released as soon as possible (RMO should be given the authority to dealwith this)
19	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and propose the ways to solve the observed problems? Are the procedures in question within the international standards?	Apart from Mining Commission, other entities are worse because at each stage they need bribes (TRA- authority corruption during shipment) hence they are unethical. Service should not be looked as an offer; it is the right for SSM/dealers to get the services.
		Also there are huge overhead costs, because the officers do not come by using their budgets. Officers need to know their responsibilities because they have been employed for that specific purpose. Their services have been budgeted from their offices and it is not the responsibility of a client to incur the costs for them to come.
20	What is your opinion regarding receiving data ofpayments made by small scale miners be collected from the Government entities that collect revenue instead from SSM	Dealers have data, but it is better to take the datafrom the government entities.

Appendix 22:Sample of REMAs' responses

<u>REMAS</u>

NAME OF INTERVIEWEE: GEREMA (GOLDEN HAINGA)

LOCALITY: GEITADISTRICT: GEITAREGION: GEITA DATE: 27.01.2022

S/NO	QUESTIONS	ANSWERS
1	What types of minerals mined in your region?	Gold and building materials
2	Provide the list of SSM mining areas in your region and their geographical coordinate (RMOonly)	Not applicable
3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royaltiesetc.	OSHA, Fire and Rescue Force, NEMC, Council levies, Lake Victoria Water Basin Board, TFS, CSR, crasher revenue, Washing Ponds Charges (village), tailings charges (per tonne), charges for transfer the tailings (pertonne), TRA (not started but on the process).
4	Who is collecting the mentioned taxes, andwhere does the collection takes place?	Responsible authorities At the Office, mining sites, and POS (point of sales)
5	How is tax collection enforced?	Not applicable
6	Are there multiple government agents that taxthe same operation? (Or one centralized system?)	Only at the mineral market center
7	Where does the collected tax end up-local government of National Ministry of Finance?	Not applicable
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive charges to thisprocess in the new mining code?	Not applicable
10	Provide some comments regarding efficiency of	Not applicable

	the collection and re-distribution model	
		Challenges
11	What are the challenges and opportunities to beencountered for involving small-scale mining operations in EIT reporting?	Challenges It is not simple to get the data from the SSM miners on the status of production or incurred payments, because it is treated as confidential. But the proper way of getting the same is through the Mining Commission other than facing individual SSM miners.
		Opportunity
		To identify their rate of production and their incurred payments henceforth the government can recognize the status of their contribution in the mining industry. But nowadays no one cares, payments are lost then TEITI will take this opportunity to advise the good strategies of capturing the lost payments.
12	What should be done to make stakeholderswilling partners in reporting?	To provide the awareness and understanding of reporting. Seminars will create awareness of keeping the records by insisting as the grassroots to access the assistance from the government through equipment grants and loans.
		There is illegal business at the washing ponds, the products ends there, no payment is captured.
		Government should employ the Ward Mine Warden to be specific in supervising the washing ponds areas by inspecting the log books.
13	Are there any funds/programs allocated for SSMin their region?	No any programs/ funds
14	What about the child labor and gender issues/behaviors of SSM against women in themining area?	At least, because the building capacity and awarenesshas increased through different seminars

15	What are the challenges that cause small scalemining companies and individual small scale mining to evade tax obligation?	The taxes only stick on gross revenues, the production costs are not being considered. SSM miners hide the information because the government doesn't recognize the production cost.
16	What measures should be undertaken tomotivate tax compliance and reporting?	The Government should calculate the taxes to be paidby considering the production cost.
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existinglaws?	-The best winner of payments/tax compliance should getthe award of equipment grant
		- Sponsor International exhibitions for more learning
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) informationsystem and the ministry of minerals data systems to harmonize information and data onsmall scale mining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	 Government should employ the Ward Mine Wardens to capture the information that cannot be found at the mineral markets, e.g. production at the washing ponds. The Warden will supervise daily report of log books, prepare the reports and sending the copies to Village Executive Officers (VEOs) and Residents Mining Officers (RMOs). The captured information from the mineral markets will be sent to local leaders
		through EGA SMS.
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the way of improvingit.	Not adequate, should have the assistant for issues of gender balance. Also the representatives should be facilitated to reach all SSM areas at least once or twice per year for strengthening the good leadership.

21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and suggest the ways to solve the observed problems. Are there procedures inquestion within the international standards?	They are of all types. Others like to intimidate those seem not complied during inspection whereas it leads to authority corruption.The respective authorities should be given ethical education. Also it is difficult to know the required standards because they do not provide awareness and education.
22	Would you prefer data of payments made by small scale mining be collected from Government entities that collect revenue insteadfrom small scale miners?	From respective government entities that collect the revenues because SSM miners are so many then it would be difficult to collect all data from them.

<u>REMAS</u>

NAME OF INTERVIEWEE: ROBERT MALANDO

LOCALITY: SINGIDA DISTRICT: SINGIDA REGION: SINGIDA DATE: 07.02.2022

S/NO	QUESTIONS	ANSWERS
1	What types of minerals mined in your region?	Gold, Gypsum, Copper, Zircon, Salt, Limestone, aggregates, sand, and Murrum
2	Provide the list of SSM mining areas in your region and their geographical coordinate (RMOonly)	See the attached list
3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royaltiesetc.	Service levy, village levy/tax, CSR, TFS (Ikungi, 240,000/= per year), Fire and Rescue Force, Internal Drainage Basin Water Board (IDBWB),TRA (income tax, though not yet started), OSHA, NEMC (fine of 400,000/=)
4	Who is collecting the mentioned taxes, andwhere does the collection take place?	Depending with the relevant authority
5	How is tax collection enforced?	Not applicable
6	Are there multiple government agents that taxthe same operation? (Or one centralized system?)	Not applicable
7	Where does the collected tax end up-local government of National Ministry of Finance?	Not applicable
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive charges to thisprocess in the new mining code?	Not applicable
10	Provide some comments regarding efficiency of the collection and re-distribution model	Not applicable

		-Challenges
11	What are the challenges and opportunities to beencountered for involving small-scale mining operations in EIT reporting?	Difficult to get the right information as required because the government does not look the whole process from the mine zone to the market but only looks at the person who brings the mineral to the market hence some data may lost. There is difficulty to know who is the producer
		-Opportunity
		To know the whole picture of things going on and the trend of production for easy in supervision.
12	What should be done to make stakeholderswilling partners in reporting?	-Providing the education as they don't know theimportance of recording.
		-Combating the black markets
		-More enforcement at the production zone
13	Are there any funds/programs allocated for SSMin their region?	No any programs/ funds
14	What about the child labor and gender issues/behaviors of SSM against women in themining area?	Sometimes there is unfair treatment to women though at the low extent. More education is required to fix this. About child labor, they may come around the area but they are restricted to work instead they are returnedback.
15	What are the challenges that cause small scalemining companies and individual small scale mining to evade tax obligation?	Personal behavior
16	What measures should be undertaken tomotivate tax compliance and reporting?	 Close monitoring and supervision starting from theproduction zone up to the market Education should be provided to SSM miners in order toknow the responsibility of complying with the payments
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existinglaws?	 -Education -Close monitoring and supervision -Facilitation of capital/equipment by proving the loans

18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) informationsystem and the ministry of minerals data systems to harmonize information and data on small scale mining activities?	Improving the capturing system of the information fromthe source (production zone) to the market.
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	 -Through regular local meeting. -Copies of data from Mining Commission should be sent to the village council. This will be done as the samewhen you get the license then you are required to report to the village council. Then the same mechanism is advisable to be used in reporting. - RMO should confirm first and then send
		the information to VEOs.
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the way of improvingit.	There should be zones for TEITI. The representative available only gives his opinions and not the opinions of the majority (SSM miners). There is the need to add representation through formed organizations of SSM miners like TAWOMA, REMAS, FEMATA etc.
21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and suggest the ways to solvethe observed problems. Are there procedures inquestion within the international standards?	OSHA and TFS officials are not friendly. They are not within the international standards because they come by surprise and give the control number without even to give the room/chance for correction. Sometimes they may issue the control number while still in car, so you can ask yourself what kind of the service has been done.
22	Would you prefer data of payments made by small scale mining be collected from Government entities that collect revenue insteadfrom small scale miners?	From the respective authority because SSM miners arenomadic and not capable of keeping the records.

<u>REMAS</u>

NAME OF INTERVIEWEE: DACOREMA (JOSEPHAT JOSEPH OMBACHEPA)

LOCALITY: CHALINZE DISTRICT: COAST REGION: DAR ES SALAAM

DATE: 10.02.2022 PHONE NUMBER: 0747487333

S/NO	QUESTIONS	ANSWERS
1	What types of minerals mined in your region?	Building materials and gemstones (sapphire)
2	Provide the list of SSM mining areas in your region and their geographical coordinate (RMO only)	Not applicable

3	Identify the set of taxes applied to small scale miners (e.g. land rents, license fees, royaltiesetc.	TRA (income tax plus VAT), TOZO ZA HALMASHAURI,Wami/Ruvu Basin Office, CSR, Village levy, OSHA, TMA, and TFS
4	Who is collecting the mentioned taxes, andwhere does the collection takes place?	Responsible authority Through the office, checkpoints and points of sales
5	How is tax collection enforced?	Not applicable
6	Are there multiple government agents that taxthe same operation? (Or one centralized system?)	Only at the mineral market center
7	Where does the collected tax end up-local government of National Ministry of Finance?	Not applicable
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive charges to thisprocess in the new mining code?	Not applicable
10	Provide some comments regarding efficiency of the collection and re-distribution model	Not applicable
11	What are the challenges and opportunities to beencountered for involving small-scale mining operations in EIT reporting?	Challenges Difficult to get the
		right information
		Opportunity
		A lot of millions are lost then they will be formalized, identified and their contribution will be recognized.
12	What should be done to make stakeholderswilling partners in reporting?	First thing, they are required to be formalized through their organization then after that providing the education to them.
13	Are there any funds/programs allocated for SSM	Only known is that STAMICO as the custodian of SSM
	in their region?	Miners but no comments or aware with other funds orprograms.
14	What about the child labor and gender issues/behaviors of SSM against women in themining area?	No child labor, gender issues do not exist

15	What are the challenges that cause small scalemining companies and individual small scale mining to evade tax obligation?	They are not well organized because of lack ofmonitoring system. No strictly laws to bind them.
16	What measures should be undertaken tomotivate tax compliance and reporting?	Providing the education. Employing the stringent punishment through the strictlylaws.
17	What fiscal and non-fiscal incentives should be provided to improve compliance with the existinglaws?	Providing the education so as to change the spirit ofSSM miners
18	What should be done to improve reporting system of the existing Mineral Marketing Centers (Mineral and Gem House) informationsystem and the ministry of minerals data systems to harmonize information and data onsmall scale mining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable
20	Is the representation of small scale mining operations in the Tanzania EITI Committee adequate? If not, propose the way of improvingit.	Representation is enough but the only need is for him to visit even to other areas. The budget is required to beset to facilitate him to reach other areas and to solve the challenges of different miners.
21	Are the audit and assurance procedures for small scale mining companies and Government entities that collect revenue friendly? If not, whatare the problems and suggest the ways to solvethe observed problems. Are there procedures in question within the international standards?	There are more complains, the auditors are required to be provided the education of customer care regardless of their professionals they have. They are not within the international standards because they lacked the customer care.
22	Would you prefer data of payments made by small scale mining be collected from Government entities that collect revenue insteadfrom small scale miners?	First it is better to start with SSM miners but before all, there is the need to formalize them then after that data can be taken from both sides for cross and check. Formalization is possible or required because sometimes SSM miners can stop production/mining without being recognized by the office and the bill/fee can still continuereading.

Appendix 23:Sample of TFS responses

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: TFS-GEITA (ALMAS MGALU)

LOCALITY: GEITA DISTRICT: GEITA REGION: GEITA DATE: 27/01/2022

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold and building minerals
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Establishment fee (once paid), management fee(annually), and compensation fee
3	Mention the legislations used to collect the above mentioned taxes.	Forest Act, No. 14 2002 (GN 627 & GN 335)
4	How is tax collection enforced?	-site visit inspection -POS machines to issue bills
5	Who is collecting the mentioned taxes, wheredoes the collection take place?	-TFS -to the office and rarely at the POS
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	No centralized system
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive changes to thisprocess in the new mining code?	No changes
10	Provide some comments regarding efficiency of	So far the system is efficient but sometimes delays

	the collection and re-distribution model.	of network may happen
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	Challenges- they are nomadic hence difficult ingetting the data Opportunities- to know their challenges facing themin their real fields
12	What should be done to make stakeholderswilling partners in reporting?	-Also easy follow-up Provision of knowledge and understanding
13	Are there any funds/programs allocated to assistsmall scale miners?	Not aware
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	-no child labor because duties are heavy -no complaints received on gender issues
15	In your opinion, what are the challenges that render small scale mining companies and smallscale miners to make tax obligation?	-unreliable mining (do not know the orientation ofmineral veins) -low capital they use local technology
16	What measures should be undertaken tomotivate tax compliance and reporting?	 -facilitation in capital through equipment grant -should be facilitated in exploration activities so asto get the assurance of minerals
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	-facilitation of equipment grant -facilitation of exploration activities
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	No comments
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
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21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	It would be simple to take from the government entities but for more evaluation, the data can be obtained from both sides for confirmation

Appendix 24:Sample of NEMC responses

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: NEMC-MWANZA (IRENE KALIST)

LOCALITY: KENYATTA ROAD DISTRICT: MWANZA REGION: MWANZA

DATE: 26/01/2022 PHONE NUMBER: 0756766754

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold, Diamond and Building materials
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Annual environmental fees and charges, review cost (during the processing of certificates), Annual fees for environmental monitoring and auditing (people with Elusion and VAT leaching plants)
3	Mention the legislations used to collect theabove mentioned taxes.	Environmental Management Act (EMA) 2004, Environmental Management (EIA and Auditing)Regulations 2005 Environmental Management (fees and charges)Regulations 2021
4	How is tax collection enforced?	Through physical visit, POS, and Telephone
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	-NEMC-Mwanza -at the office, by issuing the control number andinvoice for payments through POS
6	Are there multiple Government agents that tax the same operator? (Or there is one centralizedsystem?)	No centralized system
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable

9	Are there any substantive changes to thisprocess in the new mining code?	Fees and charges are as they were
10	Provide some comments regarding efficiency of the collection and re-distribution model.	Now is good because there are enough POS contrary to previous times of issuing the control number
		Challenges
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	- difficult on physical address because most arenomadic that is why they cause problems in management system
		Opportunity
		-they may be formalized in groups for easy follow- ups and NEMC will have the opportunity even to find them in their respective areas.
12	What should be done to make stakeholderswilling partners in reporting?	It is more for educating them on the importance ofreporting
13	Are there any funds/programs allocated to assistsmall scale miners?	Not aware
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-	Issue of child labor increases and the good scenariois from Geita, many have dropped from schools
	sector?	The issue of gender violence almost is somethingsecret and not easy to know
15	In your opinion, what are the challenges that	-Lack of education
	render small scale mining companies and smallscale miners to make tax obligation?	-But now the situation has been well addressedbecause of using the control number, they put a trust that the payments reach to National Ministry of Finance.
		-Low capital. They have no assurance of gettingminerals as they normally get by chance.
16	What measures should be undertaken tomotivate tax compliance and reporting?	Facilitation by providing the support of capital e.gloans

		Providing the education and understanding to SSMon the importance of reporting
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Facilitation in capital and loans. This will make themto be able to pay the taxes.
		Recognize them by providing the certificates etc.
		Should be educated that these payments go directlyto National Ministry of Finance.
		Facilitation in working equipment with the conditionsto adhere with tax paying compliance.
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	Government entities because there are irregularities in documentation to most of SSM. Data can be found to the respective entity but not to SSM

Appendix 25:Sample of GCLA responses

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: GCLA-MWANZA (SANI M. MAYAYA LIOCHI)

DISTRICT: NYAMAGANA REGION: MWANZA DATE: 24/01/2022

PHONE NUMBER: 0759487572

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Certificate of registration (issue certificate), inspection fee, premises registration fee, chemical registration fee
3	Mention the legislations used to collect theabove mentioned taxes.	Industrial chemical and consumer Act 2003 No. 3.8 Industrial chemical and Consumer Regulations,2020
4	How is tax collection enforced?	Through inspections
5	Who is collecting the mentioned taxes, wheredoes the collection take place?	-GCLA -to the Office, before inspection stakeholders areidentified
6	Are there multiple Government agents that tax the same operator? (Or there is one centralizedsystem?)	No centralized system because each entity workunder respective laws
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive changes to thisprocess in the new mining code?	Charges were high but after the review processes of2020 then amendments were made hence there was reduction in fees and charges.

10	Provide some comments regarding efficiency of the collection and re-distribution model.	Efficiency is good
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	Challenges - stakeholders are there but not all entitiesrecognize them -difficult to get the data from SSM miners (they arenomadic)
		Opportunity -to get the reliable data -more education is needed so as each
12	What should be done to make stakeholderswilling partners in reporting?	entity to know respective responsibilities in case the linking system will be implemented
		-most of SSM miners are nomadic; there is the need to control this situation.
13	Are there any funds/programs allocated to assistsmall scale miners?	No comments
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	No complaints heard during the inspections
15	In your opinion, what are the challenges that render small scale mining companies and smallscale miners to make tax obligation?	Mostly lack the education, you can see SSM is wealth but may evade the payments because of lacking the understanding
16	What measures should be undertaken tomotivate tax compliance and reporting?	Education should be provided
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Natures of SSM stay in remote areas/villages. There is the need for the government to establish nearby specific centers for payments without going far distance to pay.
		There should be centralized system (one stop center) so that all payments could be done at once

		There is the need to improve road and other infrastructures because there are areas which are not accessible during the bad weather.
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	It is not difficult to access SSM and they do not keep records. The government entities keep the records. Each government entity should send directly the information or data to TEITI rather than for RMO to come on monthly basis and request the data from GCLA.

Appendix 26:Sample of TASAC responses

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: TASAC OFFICE IN-CHARGE KAHAMA (KELVIN

ACHA) LOCALITY: KAHAMA DISTRICT: KAHAMA REGION: SHINYANGA

DATE: 04/02/2022 PHONE NUMBER: 0752528549

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold, Diamond and Copper Gold concentrate.
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Clearing and forwarding agency fees
3	Mention the legislations used to collect the the term the term the term to be the term the term to be ter	TASAC (shipping and business fees, charges and commission) Cap 415
4	How is tax collection enforced?	Through office by using control number
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	-TASAC In the office through control number
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	Only centralized at the mineral market
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive changes to thisprocess in the new mining code?	Yes, there is increasing in revenue collection.
10	Provide some comments regarding efficiency of	Easy in collection Easy to track the payment system by using control

	the collection and re-distribution model.	number
		Efficiency is high
11		-Challenges
11	What are the challenges and opportunities to beencountered for including small scale	Difficult to get the data
	mining sub-sector in EITI reporting?	-Opportunity
		Easy to be formalized.
12	What should be done to make stakeholderswilling partners in reporting?	-SSM should be involved in the planning of amount of payments with reference from the respective laws and regulations.
		-Raising the awareness to SSM by providing the good understanding of the imposed charges from the other government entities.
13	Are there any funds/programs allocated to assistsmall scale miners?	No comments
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	No comments
45		-Personal behavior
15	In your opinion, what are the challenges that	-Negligence
	render small scale mining companies and smallscale miners to make tax obligation?	-Taxes being excessive
		-Demand of high profit
16	What measures should be undertaken tomotivate tax compliance and reporting?	Raising the awareness through education
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Education by describing the importance of complying with tax payments.
		Motivation to the best tax payers (appreciation).
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to	Not applicable

	harmonize information and data on small scalemining activities?	
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	Better to take from the government entities because SSM, most of them have errors in keeping the records. For the need of reconciliation, key stakeholders can be used instead of taking the data from each SSM.

Appendix 27: Sample of Basin Water Boards' responses

MINISTRIES/ DEPARTMENTS/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: LAKE VICTORIA BASIN WATERBOARD (BENJAMIN AMRI)

LOCALITY: IGOGO-MWANZA DISTRICT: MWANZA REGION: MWANZA

DATE: 25/01/2022 PHONE NUMBER: 0714772772

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	All stakeholders who use water regardless of the mineral types what is considered is to provide the water service. In mineral extraction perspective, mostly are gold miners.
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	Water use fee (once per year), water use permit (last for about three years, then you renew), water discharge permit
3	Mention the legislations used to collect the above mentioned taxes.	Section No. 96 of Water Resources ManagementAct No. 11 of 2009
4	How is tax collection enforced?	Through inspection, communication via emails, physical visit
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	-Lake Victoria Basin Water Board -through Office
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	No centralized system
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable

9	Are there any substantive changes to thisprocess in the new mining code?	Not much affected but the system of payments has changed. The previous system required full payments but now efficiency has increased you can pay by installments. SSM miners still use the flat rate of 350,000/= per 40,000 liters per month. In the past, the system did not consider the quantity of water usages but now the charge includes the flat rate and water used. This charging system reduces the bill amount significantly.
10	Provide some comments regarding efficiency of the collection and re-distribution model.	We use control numbers by using MAJIIS (MAJI SYSTEM). This system gives the room to pay by installments which is contrary to other previous payment systems.
11	What are the challenges and opportunities to beencountered for including small scale mining sub-sector in EITI reporting?	Challenges -they do not what to hear thing called money, to pay the fees or whatever, because they claim that water is the natural resource from God. -there is difficulty to get the data -when you approaching them they think you arepeople of secret service (spying something) -information can be only obtained from their wardsrepresentatives
12	What should be done to make stakeholderswilling partners in reporting?	-challenges are more than the opportunities Education is everything because it will fix all ofthese problems
13	Are there any funds/programs allocated to assistsmall scale miners?	Not aware

14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale subsector?	No complaints						
15	In your opinion, what are the challenges that render small scale mining companies and smallscale miners to make tax obligation?	-Lack of education						
16	What measures should be undertaken tomotivate tax compliance and reporting?	Education provision						
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Education first on the return back benefits from taxes/fees They need two way traffics, to be supported when encountered with the challenges. For example nowadays they have the challenges of electricity that need to be solved						
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable						
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable						
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same andsuggest the appropriate solutions.	Not applicable						
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	On issues of payments collected, Lake VictoriaBasin Water will give the data						

MINISTRIES/ DEPARTMENT/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: INTERNAL DRAINAGE BASIN WATER BOARD (IDBWB) (DANFOARD SAMSON) LOCALITY: SINGIDA DISTRICT: SINGIDA REGION: SINGIDA

PHONE NUMBER: 0766704383 DATE: 09/02/2022

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold and Diamond
2	miners(royalties, rents, etc.)	Annual water use fees, Annual water dischargefees, and Application fees of permits.
3		Water Resource Management Act, 2009, No. 11

	Mention the legislations used to collect the abovementioned taxes.	section 96.						
4	How is tax collection enforced?	-Inspection/physical visit to provide th education						
		-Through the media						
		-Through phones/reminder letters to those whodelays to pay the annual fees						
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	IDBWB Office by using the control numbers. They are reminded through phones/letters or sometimesmay pay by installments.						
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	No centralized system						
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance						
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable						
9	Are there any substantive changes to thisprocess in the new mining code?	Not aware, no comments but under the normal circumstance revenue might be increased because the changes may create the awareness. Now EIA cannot be undertaken without involving IDBWB.						
10	Provide some comments regarding efficiency of the collection and re-distribution model.	Efficiency has increased; the change of the system by using GePG has increased the motivation for SSM miners to pay because the system impacted the trust.						

	What are the challenges and opportunities to	-Challenges
11	be encountered for including small scale mining sub-sector in EITI reporting?	They are nomadic
	Sub Scolor in Erri reporting:	-Opportunity
		They can be formalized (those with the mining license) though it could be difficult to those with no license.
12	What should be done to make stakeholderswilling partners in reporting?	Providing the education to SSM miners on theimportance of reporting for more motivation
13	Are there any funds/programs allocated to assistsmall scale miners?	No any funds/programs have been heard
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	No awareness and also no complaints received
15	In your opinion, what are the challenges that render small scale mining companies and smallscale miners to make tax obligation?	Not yet encountered to IDBWB on tax evasion
16	What measures should be undertaken tomotivate tax compliance and reporting?	Providing the education.
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	Assist by improving mining technology e.g. workingequipment
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable

20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	The Mining Commission, TEITI and the Ministry of Minerals should be linked with MUSE system. Should TEITI needs information/data it could get from the mentioned system.

Appendix 28: Sample of TRA responses

MINISTRIES/ DEPARTMENT/ AGENCIES/ AUTHORITIES AND COMMUNITIES

NAME OF INTERVIEWEE: TRA- SIMIYU LOCALITY: BARIADI DISTRICT: BARIADI

REGION: **SIMIYU** PHONE NUMBER: DATE: **24/01/2022**

S/NO	QUESTIONS	ANSWERS
1	What types of minerals from which you collectrevenue?	Gold and building materials
2	List the set of taxes applied to small scaleminers (royalties, rents, etc.)	VAT, income tax (brokers and dealers), payee, SDL
3	Mention the legislations used to collect the above mentioned taxes.	Tax Administration Act, 2015
4	How is tax collection enforced?	Voluntary through education
5	Who is collecting the mentioned taxes, wheredoes the collection takes place?	TRA Access and provision of the receipts for the payments. After the access the control numbers are given to incorporate in payment system.
6	Are there multiple Government agents that tax the same operation? (Or there is one centralizedsystem?)	No centralized system
7	Where does the collected tax end-up Local Government or National Ministry of Finance?	National Ministry of Finance
8	Explain the decision making process with regardto re-distribution of taxes collected.	Not applicable
9	Are there any substantive changes to thisprocess in the new mining code?	Yes, changes are there because some of the taxeshave been removed, e.g. VAT

r								
10	Provide some comments regarding efficiency of the collection and re-distribution model.	Efficiency is good but not applicable regarding re-distribution model						
11	What are the challenges and opportunities to beencountered for including small scale	Challenges						
	mining sub-sector in EITI reporting?	-taxes being excessive						
12		Exchange of						
	What should be done to make	information						
	stakeholderswilling partners in reporting?	Reducing tax						
		payments						
		Simplification, reducing processes						
13	Are there any funds/programs allocated to assistsmall scale miners?	No comments						
14	What can you tell us about child labor and gender issues/behaviors of small scale minersagainst women in this small scale sub-sector?	No comments						
15	In your opinion, what are the challenges that	Unaware of tax payments						
15	render small scale mining companies and smallscale miners to make tax obligation?	They only think to finish payments after paying theservice levy and income tax but no other taxes						
		Low education or knowledge on tax payments toTRA						
16	What measures should be undertaken tomotivate tax compliance and reporting?	-provide the education about the tax payment (importance of tax compliance and reporting)						
		- Also the government entities are required to be given the knowledge of supervision. There shouldbe integrated link amongst the institutions in managing tax of collection.						
17	What fiscal and non-fiscal incentives should beprovided to improve compliance and reporting with the existing laws?	-providing the knowledge on the importance of being complied with tax payments and reporting. This will create the wider room even to get the loans.						
		-the laws does not allow for instant collection it allows for collection at the end of the year. One can find it difficult						

		to pay taxes because he might be
		obliged to pay the same when he/she has nomoney.
18	What should be done to improve the reporting system of the existing Mineral Market Centers (Mineral and Gem House) information system and the ministry of minerals data system to harmonize information and data on small scalemining activities?	Not applicable
19	What mechanisms should be put in place tomake sure that reports to be made will be available at the local mining areas for local revenue transparency?	Not applicable.
20	Are there any complaints regarding audit andassurance procedures for small scale miningcompanies and you as tax collector? If complaints exist, what types of the same and suggest the appropriate solutions.	Not applicable
21	Would you like data of payments made by smallscale miners be collected from you? If not, propose the best ways of collecting the same.	Because the issue is for countrywide, it is better to take the data from the councils. Also the Mining Commission has their data base system that will be easy to get the data.
		It is difficult to get the data from SSM miners because they are nomadic and not cooperative.

Appendix 29:List of representatives of stakeholders Interviewed

	1	TIVES OF THE KEY STAKEHOLDERS CON						
	NAME	DESIGNATION/ENTITY	REGION	CONTACTS Not provided				
1	Ramadhan S. Poss	Chalinze District Council	Chalinze, Coast					
2	Josephat Joseph	DACOREMA, Dar es Salaam	DSM and Coast	Not provided				
3	Ally Sadiki	RMO-Dar es Salaam	Dar es Salaam	762338920				
4	Sharif Ahmed	SSM (Marian Aggregate and Concrete	Lugoba, Coast	659290459				
5	Mr Kisima	Gulf Aggregate Ltd	Coast	763333363				
6	Shiwa Kitebo	Broker, Katoro	Geita	756683144				
7	Kasaija Katikilo	Geita Township Council	Geita	754663730				
8	Lookman Ahmed	Dealer (PRIMERA CORP INC)	Geita	744722312				
9	Golden Hainga	GEREMA	Geita	764925653				
10	Nobert John	RMO-Geita	Geita	789777808				
11	Renatus Paul	SSM at Nyarugusu Village	Geita	783708926				
12	Victor Airol	SSM, Lwamgasa Demo Center	Lwamgasa-Geita	689148493				
13	Christopher Kadeo	SSM, Blue Reef Mine	Lwamgasa-Geita	754304739				
14	Almas Mgalu	TFS-Geita	Geita	782509061				
15	Magesa Steven	Dealers (HAMERKOP MINERALS LTD)	Syndicate-Kyerwa	783164737				
16	James M. John	Kyerwa DC	Kyerwa-Kagera	718794311				
17	Lucas Mlekwa	RMO-Kagera	Bukoba-Kagera	757375490				
18	Kabika Tilukenzile	SSM at Kango in Biharamulo	Kagera	752831593				
19	Ismail Mkiete	SSM at Magamba in Ngara	Kagera	718694859				
20	Amani Dominician	SSM, Syndicate-Kyerwa	Kagera	622718930				
21	Fatuma Kyando	RMO-Moshi	Kilimanjaro	754872697				
22	Anna Mkaza	Same District Council	Kilimanjaro	788839756				
23	Peter Kimuya Mandu	SSM, Holili Rural Area, Rombo	Kilmanjaro	767302084				
24	Pili Mzuri Mgamba	SSM, Same, Makanya	Kilimanjaro	654488138				
25	Ombeni Jastin	SSM, (Willy Enterprises Ltd),	Kilimanjaro	754281392				
26	Janeth Urio	SSM, (NEELKANT LIME LTD) , Mwembe	Kilimanjaro	687844488				
27	Ahad Tumaini Msuya	SSM, (BWAMSU INVESTMENT), Makanya	Kilimanjaro	659684979				
28	Ramadhan Mfinanga	SSM, (MEGA COPPER COMPANY	Kilimanjaro	672200400				
	Elisha Zakayo Laizer	Broker, Mirerani, Simanjiro	Manyara	767211110				
	Arafat Juma	Dealer, TANZANITE FOREVER LAPIDARY	Mirerani, Manyara	765988803				
	Talik James	MAREMA-Manyara	Manyara	766505046				
	Fabian L.Mshay	RMO-Mirerani	Manyara	753826579				
	Salehe Abdallah	SSM, (KOMISCO LTD), Lemshuku	Manyara	787371449				
	Recho Joseph Njau	SSM, Mirerani, Simanjiro	Manyara	715298899				
	Izaack Mgaya	Township Executive Officer – TEO,	Manyara	752531111				
	Sani M. Mayaya Liochi	GCLA-Mwanza	Mwanza	759487572				
	Benjamin Amri	Lake Victoria Basin Water Board	Igogo-Mwanza	714772772				
	Irene Kalist	NEMC-Mwanza	Mwanza	756766754				
	Salma Msuya	Dealer, BRAI MINERALS RESOURCES CO	Shinyanga	673254104				
	David Mashauri	Kishapu District Council	Shinyanga	755082719				
	Shukuru Masoud	SHIREMA, Maganzo, Kishapu	Shinyanga	764090703				
	Laurent S. Bujashi	RMO-Shinyanga	Shinyanga	768267198				
	Francis Juliana	SSM, Maganzo, Kishapu	Shinyanga	718364079				
	Kelvin Macha	TASAC Office In-Charge Kahama	Kahama	752528549				
	Raymond Cosmas	Bariadi District Council, Dutwa	Simiyu	652286441				
	Samson John Sumbuka	Dealer, Bariadi	Simiyu	782182883				
	SF: Omary Simba	Fire And Rescue Force-Simiyu	Simiyu	736800079				
	Masanja Fungameza	Meatu DC, Mwanhuzi	Simiyu	622642686				
	Yela Ligembe Malyeta	SIMIREMA	Simiyu	628190766				
	Amini Msuya	RMO-Simiyu	Simiyu	623399399				

51	Mashauri Wilson Mtizu	SSM, Dutwa	Simiyu	626538638
52	Nchambi Sanga	SSM, Lukale/Nyalanja	Simiyu	757803531
	Not provided	TRA- Simiyu	Simiyu	Not provided
54	Danfoard Samson	Internal Drainage Basin Water Board	Singida	766704383
55	Michael Augustino	Iramba DC- Kiomboi	Singida	+255 262532253/
56	Robert Malando	REMA	Singida	677471770
57	Chacha Megewa	RMO	Singida	756366601
58	Jeshi Lupembe	Singida Municipal Council	Singida	026-250-2179
59	Saidi Mtoro	SSM, Kimpungua (Kititimo)	Singida	767397064
60	Martha Alex	SSM, Nyaha, Mkalama	Singida	767949192
61	Khatib Masoud Mkumbo	SSM, Kipuma Village, Iramba	Singida	764024041
	Cornery C. Sima	City Treasurer	Tanga	754240217
63	Nasro Hassan Mwaupeya	REMA/SSM	Tanga	655167346
64	Zabibu Napacho	RMO-Tanga	Tanga	754302986
65	Mbwana Ally Mbwana	SSM -Vijinga, Mkinga	Tanga	745782338
	Zaina Abdallah Mugala	Broker (MWANZO MGUMU GROUP),	Tanga	744582760
67	Jaffar Hassan	SSM, Kichalikan, Mkinga	Tanga	713458721
	Halima Salehe	SSM (KIRIBANI CHUMVI GROUP),	Tanga	710251344
69	Ramadhan N. Hamisi	SSM - Kwedikwazu	Tanga	784383850
70	Nuru Wilbert Mbando	SSM (GODMWANGA GEM LTD),	Handeni, Tanga	785100000
71	Mwanaally Ally Saidi	SSM, Amboni	Tanga	717573302
72	Idd Msikozi	RMO-CM	Lindi	754445955
73	Malick Omary	Geologist-RMO Office	Lindi	653989622
74	Amani Ntomela	Regional Accountant-Lindi	Lindi	652327792
	Mary Mwakyosi	MTO-Lindi	Lindi	713140310
76	Afwilile Mbembela	TASPA Chairman	Lindi	Not provided
77	Msalika Paschali Maguta	Kaimu Muhifadhi	Lindi	782244703
78	Edward Msangi	Treasurer-Lindi Municipal	Lindi	Not provided
79	Yusuph Mbaga	Afisa Biashara	Lindi	Not provided
80	Amani Ngonera	Mhasibu	Lindi	Not provided
81	Innocent Sangaro	Mfamasia	Lindi	Not provided
82	Kalaoja	SSM	Lindi	Not provided
	Adella	SSM	Lindi	Not provided
	Adam Ally thuman	SSM	Lindi	Not provided
	Edward Msangi	Treasurer	Lindi	Not provided
	Sabai Nyansiri	RMO	Chunya	Not provided
	Boneventure Charles	Apex Resources-Accountant	Chunya	714098018
	Benjamini Mikomango	Geologist	Chunya	Not provided
	Leonard Manyesha	MBEREMA-Chairman/SSM	Chunya	Not provided
	Thabita Haule	Mweka hazina	Chunya	Not provided
	Elinihaki Paulo	Afisa Misitu	Chunya	Not provided
	Not provided	Manager-TRA Chunya	Chunya	Not provided
	Laizer	Broker-Itumbi	Chunya	Not provided
	Andrew Mwalugaja	RMO-Katavi	Katavi	755847959
	George Karras	KATAREMA-Secretary/SSM	Katavi	Not provided
	Robinson Haule	Ag.KATAREMA Chairman/SSM	Katavi	Not provided
	Uweso Seif	Accountant-Nsimbo DC	Katavi	Not provided
	Baraka Abdallah	TFS-Manager Mpanda	Katavi	759023027
	Aloyce Mfuto	Mhasibu	Katavi	Not provided
100	Seif Mtambo		Katavi	Not provided

101	Julius Kimweri	M/Kiti Kagera group/SSM	Katavi	Not provided
102	Dickson Mbugano	Engineer-RMO Office	Ruvuma	Not provided
	John Mvula	RUVREMA-Secretary	Ruvuma	Not provided
104	Issa	TFS-Manager Songea	Ruvuma	753306441
105	Not provided	TFS-Manager-Mbinga	Ruvuma	Not provided
	Mwamilima	Fire & Rescue Incharge	Ruvuma	755812905
107	Mbata	Fire & Rescue Commanader incharge	Ruvuma	710630688
108	Lameck	Jitegemee	Ruvuma	759509377
109	Pius Lobe	RMO	Kigoma	Not provided
110	Godfrey Msota	KIGOREMA-Chairman	kigoma	Not provided
	Oran Mwashamba	Engineer-RMO Office	kigoma	Not provided
112	Hamisa Wambi	KIGOREMA-Secretary/TAWOMA member	kigoma	Not provided
113	Ntemi Nyanda	Afisa Biashara	kigoma	765896143
	Edith Makungu	NEMC	kigoma	754928486
	Vicent Buruba	Mhifadhi misitu	kigoma	Not provided
116	Asher Petro	Mhifadhi misitu	kigoma	Not provided
117	Eng Gaudence Ndolo	Bonde la Ziwa Tanganyika	kigoma	Not provided
	Elisha Meshack	TBS	kigoma	Not provided
119	Haji Yusuph	SSM-Salt	kigoma	Not provided
	Bestgemstone LTD	SSM	kigoma	Not provided
121	Dr.Mzeru Nibuka	MOREMA-Chairman/FEMATA Reps/SSM	Morogoro	713311880
122	Groly Kivasara	RMO	Morogoro	758236752
123	Halima Kambi	Hydrogeologist -Ruvu Water Basin	Morogoro	715977155
124	Fuad Mbaraka Mbaraka	MOREMA-Secretary, FEMATA/SSM	Morogoro	712905522
125	Mackmilima Moshy	MOREMA/SSM	Morogoro	713681111
126	Magreth	MOREMA/TAWOMA /FEMATA	Morogoro	784281308
127	Akwiline Magalambula	Mwenyekiti uchimbaji MOREMA/SSM	Morogoro	754684310
128	Aron Ruturagara	Engineer-MC	Dodoma	783333792
129	Hafsa Seifu	Geologist-GST	Dodoma	715388700
130	Yahya Samamba	ES-MC	Dodoma	716406590
131	Nchagwa Marwa	RMO	Dodoma	767679393
132	Maua Abdul Botto	Chairperson-Mineral Market	Dodoma	682366027
133	Not provided	Revenue collector Bahi-DC	Dodoma	Not provided
134	Not provided	Revenue Collector -Chamwino DC	Dodoma	Not provided
135	Elasmina Masawe	MC-office	Dodoma	Not provided
	Ofolo Ngowi	GST	Dodoma	754673721
137	Sanato Yobo village	SSM -Nickel	Dodoma	Not provided
138	Royal Investment Ltd	Iron SSM	Dodoma	78300986
139	Othman	SSM -Nickel & Iron	Dodoma	Not provided
	Maryam	TEITI	Dodoma	Not provided
141	Capital quarries Ltd	SSM	Dodoma	Not provided
142	John Shija	GST	Dodoma	735395398
143	Dr.Ronald Massawe	GST	Dodoma	758636729
144	Deogratius Oreku	Geologist-Ministry of Minerals	Dodoma	676999282

Appendix 30: Timelines for Incorporating SSM Revenue into EITI Reporting

	1	IMELI	NES	101	inte		0		10.5	3101	KL V													
s/N	ΑCTIVITY													EEKS										
3710	Activiti	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
	Meeting with IT Experts																							
	from GePG, MMMIS, MUSE																							
	and accountants from																							
	Government Institutions																							
	that collects revenue from																							
	SSM and preparation of																							
	new payment GFS codes																							
1	for SSM																							
	MUSE, MMMIS and GePG																							
	Systems adjustment to																							
	incorporate payments																							
	from SSM after																							
	establishment of new																							
_	payment GFS codes for																							
2	SSM							L																L
3	Preparation of training materials																							
5	To train revenue																							
	collection officers from																							
	MC & Government																							
	Institutions that collects																							
	revenue from SSM about																							
	incorporating SSM into EITI																							
4	Reporting																							
	To train SSM about TEITI,																	l						
	tax payment and																							
	incorporation of SSM into																							
	EITI Reporting in Chunya																							
	District (Chunya and																							
	Makongolosi mining																							
5	areas)																							
	Commencement of																							
	collecting revenue from																							
	SSM in Chunya District by																							
	using new payment GFS																							
	codes (Pilot/Trial																							
6	exercise)																							
	Meeting for identification																							
	of challenges,																							
	troubleshootings and																							
	anomalies encountered																							
	and rectification of the																							
7	same																							
	Country wide training of																							
	SSM about TEITI, tax																							
	payment and																							
	incorporation of SSM into																							
8	EITI Reporting by using RMOs																							
0	Country wide																							
	commencement of using																							
	new SSM payment GFS																							
9	codes																							
2	00003							L										1	1					