



THE WAY FORWARD

To ensure that the Environmental Stewardship Minimal Benchmark Toolkit for Artisanal Miners becomes successful, it is crucial that the work is carried on by future participants in the Mine water and mine waste management programme.

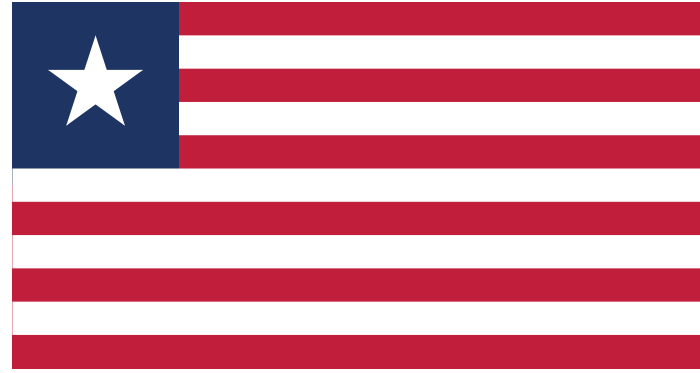
The need for more informed miners and for more efficient collaborations between the organisations are important aspects of a more sustainable mining sector in Liberia Not just with regards to the environment, but also for an improved socioeconomic and health related outlook for the country and its population. There are numerous benefits to be had by the toolkit and with the active involvement of the organisations in the project, many changes can take place and improve the mining industry and its monitoring authorities.

Thus, it is of utmost importance that the project is securely anchored with the two main organisations and that the initial drive comes from them. In particular when it comes to resource allocation. There will be need for training of the trainers, big picture thinking, set up of training programmes and informations channels (digital, physical, media, etc.), just to mention some of the parts that must be in place for an ultimately successful project.

Going forward, it is also vital to include all the stakeholders in the work. It ranges from government authorities to local populations and possible universities and NGOs. With a wider net of collaborators, the funding of workshops, physical leaflets and so forth, may be easier to arrange

Ultimately it is also up to the partaking organisations to adopt and use the toolkit as a key regulating guide for artisanal mining activities. With the long term commitment of the MME and the EPA, the project will be able to make a difference in the country's mining sector and with additional rings on the water in other sectors in Liberia.

LIBERIA



Environmental stewardship Minimal benchmark toolkit for artisanal miners

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INTERNATIONAL TRAINING PROGRAMME 308
Mine Water & Mine Waste Management



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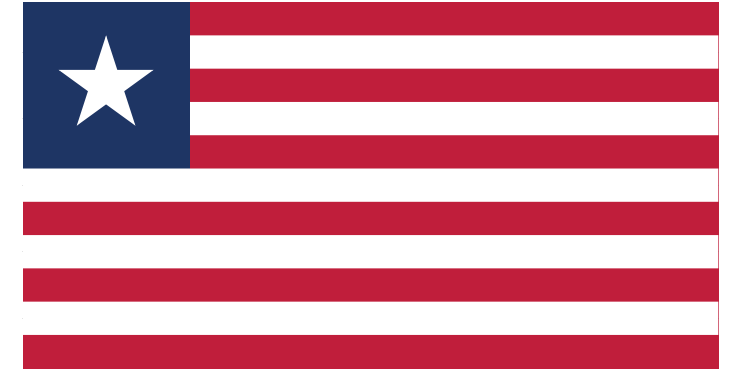
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THE CHANGE PROJECT

Liberia is a country rich in natural resources such as forestry and fishing as well as iron ore, diamonds and gold. Though mining is currently driving Liberia's economy growth to a large extent, it has also has yet to be fully tapped into and for the benefit of the Liberian people in general.

Mining in Liberia is carried out both in a more larger scaled fashion as well as by artisanal miners. As a matter of fact, approximately 100 000 of the Liberian population are working directly with artisanal mining, with another 600 000 being indirectly affected by it. However, the negative impacts on the environment and the stakeholders surrounding the mining, affects an even larger part of the population.

Most of the artisanal mining takes place in rural areas of the country by individuals not formally trained in sustainability or even conscious of the implications of their activities on the environment and human health. Therefore, and to enhance the sustainability of mining in the country, the programme participating organisations have decided to work on a benchmark toolkit for artisanal miners. The short term goal is to develop a leaflet that will serve as a foundation for future participations in the ITP308, and in the long term to create and entire toolkit for the sole purpose to guide artisanal miners in practicing sustainable mining. The aim is for the toolkit to be used by both the artisanal miners as well as the government employees.



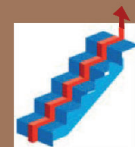
Photo from the Liberian Observer 2022-03-18.



SIGNIFICANCE FOR THE PEOPLE AND THE ENVIRONMENT

The final toolkit will improve and change the artisanal miners' knowledge base with regards to the impact of their mining on nature and humans. It will also assist them in better understanding the regulations associated with their mining activities. In addition. there is an opportunity to enhance the final product recovery by improved methods of mining that will benefit the miners themselves, the BNP as well as the environment.

For the government authorities, MME and EPA, the tool kit will improve inter-organisational collaborations as well as make the institutions more efficient in regulating artisanal mining operations in the country.



RESULTS AND ACHIEVEMENTS

The initial project idea became too comprehensive to be possible to be carried out in the number of months available for one group, and thus, the first Liberian group has through desk studies, government stakeholder meetings and sponsorship meetings, set the stage for future programme participants to take on, and complete, the toolkit.

The government stakeholder meetings were particularly fruitful due to the realisation of existing and similar projects in Liberia. This can lead to additional collaborations with, and funding from, other organisations working in Liberia.

An information leaflet about Class C Mining, was completed to serve as a guide to the following programme participants with the hopes of them being able to complete the toolkit.



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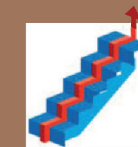
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