



Concept Note

1ST AFRICAN BATTERY MINERALS SUMMIT 2023

**4th - 5th November, 2023
Zanzibar, United Republic of Tanzania**

Co-organized by:

East African Community Secretariat (EAC)

Government of United Republic of Tanzania (Host Country)

and

African Battery Initiative (ABI)

INTRODUCTION

The **1st High-Level African Battery Minerals Summit (ABMS)** in the East African Community (EAC) is scheduled as a two-day event to take place on **4th - 5th November, 2023** in **Zanzibar, United Republic of Tanzania**. It is expected that top executives in the extractive, manufacturing and energy sectors, high-ranking policy and decision makers, and top-notch financial institutions from Africa and beyond, will attend the event to dialogue and explore opportunities for investment Battery Manufacture.

It is expected that the Africa Battery Minerals Summit will include an exhibition where investors, enterprises, researchers and academia will collectively showcase products and services as well as latest advances in battery technology, particularly those with relevance the mineral sector. The official opening of the 1st East African Battery Minerals Summit will be presided by the President of the United Republic of Tanzania

1. INTRODUCTION AND BACKGROUND

In its 6th Development Strategy 2021/22 – 2025/26 the EAC region aims “To Transform itself into a stable, competitive and sustainable lower-middle income region by 2030”, by undertaking natural resources management encompassing sustainable use of natural resources, promotion of the green economy, and climate change adaptation and mitigation. The overall objective of natural resources management is sustainable harnessing of natural resources for value addition and transformation of the economy to the benefit of the people of the EAC also in accordance to the region’s Industrialization policy, 2012-2032.

1.1. OPPORTUNITIES FOR EXPANDED MARKET FOR MANUFACTURED PRODUCTS AND ECONOMIES OF SCALE

The East African Community (EAC) is a regional intergovernmental organization of seven Partner States: The Republic of Burundi, the Democratic Republic of Congo, the Republic of Kenya, the Republic of Rwanda, the Republic of South Sudan, the Republic of Uganda, and the United Republic of Tanzania, with its headquarters in Arusha, Tanzania. The EAC is home to an estimated 283.7 million citizens, of which over 30% is urban population. With a land area of 4.8 million square kilometres and a combined Gross Domestic Product of US\$ 305.3 billion, its realization bears great strategic and geopolitical significance and prospects for the renewed and reinvigorated EAC.

1.2. OPPORTUNITIES IN MINERAL DEVELOPMENT IN THE REGION

The East African Community Secretariat has prioritized investment in Extractive Industries and Mineral Value Addition as a strategic value chain that can facilitate socio-economic transformation in the region and generate wealth. The region has assessed the mineral value addition potentials in EAC and the regulatory frameworks governing investment and sustainable utilization of the mineral resources and:

- (a) identified measures hindering investments in extractive and mineral processing industries and also identified mineral resources with potential for mineral value addition in the region;
- (b) observed the need to identify areas of harmonization of mineral policies and mining regimes which would facilitate local mineral value addition of strategic minerals and specific minerals for value addition where regional collaboration and coordination of efforts is required;
- (c) identified a gap in the harmonization of specific policies, laws and regulation that could create an enabling environment for investment in local mineral value addition and harmonious trade across the Partner States;
- (d) Identified strategic minerals including: Coal; Iron Ore; Nickel Ore; Gold; Phosphates/Vermiculite; Gemstones, Tin, Tantalum and Tungsten;
- (e) recommended that the region establishes a Special Task Force to coordinate **formulation of a regional MVA Policy and Strategy** with a focus on the identified priority minerals namely **Lithium, Nickel, Cobalt, Graphite, Manganese, Copper, Iron ore and 3Ts (Tin, Tantalum and Tungsten)**. The task force is to coordinate the design and drafting of a regional MVA Policy and an Implementation strategy; and
- (f) recommended for the formulation of incentive schemes for the development of priority minerals; facilitation of the establishment of relevant private sector associations such as iron & steel industry associations in EAC; establishment of technical centers to support technology transfer and skills development; mainstreaming Artisanal and Small-Scale Miners (ASM) into MVA value chain and development of financing.

In addition, according to the UNCTAD, 23 million passenger cars are expected to be produced by 2030. And the most recent study¹ done by both local and international institutions shows that alone DRC, Tanzania, Burundi, and Zambia accounts to the very high global deposits of the following Minerals. More than **60 % of Cobalt**, more than **40 % of Nickel**, more than **35% of Lithium**, more than **45% of Graphite**, More than **40% of Manganese**.

¹ Critical Minerals and Routes to Diversification in Africa: Linkages, Pulling Dynamics and Opportunities in Africa. "...Medium-High Tech Supply Chains..." Antonio Andreonia, B. and Elvis Avenyob. August 2023.

2. THE AFRICA BATTERY INITIATIVE

The Africa Battery Initiative is currently managed under the Climate, Energy and Environment Development Foundation registered in Zanzibar, Tanzania with the Registration No. Z0000148098. The Initiative involves the following actors in both Europe and Africa: Government Authorities; Industrial Sectors; Private Sectors; Academics and Non-Governmental Organizations.

ABI is aiming at ensuring that value addition on the critical minerals and rare earth is taking place in Africa. This is to guarantee the job creation to the young people in Africa and contributing to economic growth of the African Countries.

The EAC is organizing the Summit in partnership with the ABI.

3. KEY OBJECTIVES OF THE AFRICAN BATTERY MINERALS SUMMIT

The objective of the East African Battery Minerals Summit is to provide a platform for interaction and exchange of ideas and experiences on required interventions to boost investment battery minerals value chain in the region.

Specific Objectives include:

- 1) Attracting global Investors in the EV-Battery Value Chain in Africa.
- 2) Creating strategic partnership between Africa and the rest of the world on Critical Minerals.
- 3) Promoting the Inter-regional Connectivity projects to enhance the accessibility to the Critical Minerals places within the EAC region and its neighbours.
- 4) Promoting Establishment of EV. Battery Manufacturing Plant in Eastern and Southern Africa.
- 5) Promoting EU and other Global Programmes towards Africa in the context of energy transition.
- 6) Addressing the impact of the Climate Change on Island Countries among others.

3.1. Expected Impact and Outputs of the ABMS

The Summit is expected to create a greater awareness about the opportunities and challenges arising from the potential of battery minerals in the region. It is supposed to serve as a platform not only for initial business contacts, but also for exchange of

ideas on how to address the existing challenges for investment within the regional context.

Through various workshops and sector sessions, the Summit shall generate a number of recommendations / position papers from the stakeholders to be used as basis for further advocacy activities.

4. FORMAT OF THE SUMMIT

To facilitate maximum benefit to participant, the following activities will be undertaken:

- a) **Official opening of the Summit:** by the President of the Host Country.
- b) **Conference:** The conference mainly features four distinctive kinds of sessions:
 - i. Main / plenary sessions on cross-cutting policy issues and best practices (including Q&A);
 - ii. Parallel sessions on specialized thematic areas (standards, illicit trade, finance, customized finance opportunities for EA diaspora, technology and innovation, skills development and investment opportunities (including Q&A);
 - iii. Industry roundtables for selected sectors (including Q&A);
 - iv. Capacity building opportunities on relevant EAC regulations and their practical input for specific stakeholders.
- c) **Exhibition:** Exhibition spaces (booths) will be located in the immediate vicinity of the conference and will be open throughout the conference. Tea breaks will be served in the exhibition area.
- d) **Business to Business (B2B) Meetings:** In addition to the Conference and the Exhibition private sector participants are invited to take part in several B2B sessions: -
 - Hosted Buyer Mission: After the official closure in the afternoon of the third day the Summit features a Hosted Buyer mission, i.e., wholesalers, retailers and distributors from the region will interact with manufacturers to potentially increase their portfolio with products produced in the region.
 - Field visits excursions to selected industries and institutions.

5. TENTATIVE PROGRAM (2 DAY EVENT)

→ *See attached document*

6. EXPECTED PARTICIPANTS

- (a) Global Investors
- (b) Suppliers of the Battery Products+ Fundamentals
 - i. Raw materials (EAC);
 - ii. Production technology;
 - iii. Sealing+ Coating;

- iv. Transport Solution;
- v. Quality Management;
- vi. Traceability + Certification.
- (c) Battery Manufacturers (Cell manufacturers) and components.
- (d) The users of the Batteries, the Original Equipment Manufacturers (OEMs)
 - i. Automotive sector;
 - ii. Trucks;
 - iii. Buses;
 - iv. Aircraft (Airbus);
 - v. Tractors (John Deer).
- (e) Module & Pack Integrators;
- (f) Mining Companies + Refining Companies;
- (g) Recycling +2nd Life;
- (h) Policy Makers:
 - i. EAC Head of States;
 - ii. European Commission President and Commissioners;
 - iii. Minister of Minerals from EAC + Partner Countries;
 - iv. Energy Ministers from EU Member Countries;
 - v. Minister of Minerals from the Partner Countries;
- (i) Global Financial Institutions (EIB, AFRICA DEVELOPMENT BANK, KFW, NORFUND, SWEDFUND, FINFUND, FMO, DEG) KUWAIT FUND, ABUDHABI FUND, etc.
- (j) United Nations Organizations;
- (k) Private and Public entities from EAC, EU, Asia and North America;
- (l) Civil Societies and NGOs.

7. REGISTRATION AND CONTACTS

For any further information and clarification, please contact:

- (i) Eng. Jennifer Gache, Regional Expert GFA/EAC, (Jgache@eachq.org)
- (ii) Mr. Jean Baptiste Havugimana, Director Productive Sectors, EAC Secretariat (jhavugimana@eachq.org)
- (iii) Dr. Alawi Shaban Swabury, CEO African Battery Initiative, (a.swabury@abi-eu.org).

8. VENUE AND LOGISTICS

The Summit in the EAC region will be held from **4th to 5th November, 2023** in Zanzibar, the United Republic of Tanzania.



1ST AFRICAN BATTERY MINERALS SUMMIT 2023

**4th - 5th November, 2023
Zanzibar, the United Republic of Tanzania**

Provisional Programme

Friday 3rd November	Arrival of Delegates Set-up, occupation and branding of exhibition structures Registration & Accreditation for Opening Session	
Saturday	DAY ONE	Responsible
08.00-09.30	Registration Networking tea and coffee Videos	EAC RSC, NOC, EAC Secretariat
SESSION I: OPENING SESSION		
09.30-10.00	Pre-Opening Readiness	MC
10.00-12.30	URT Anthem EAC Anthem Welcoming Remarks: <ul style="list-style-type: none"> • ABI CEO • Chair of EAC Sectoral Council of Environment & Natural Resources Management Setting the scene: "Battery Minerals for Africa 2023" <ul style="list-style-type: none"> • Keynote Speaker from Sponsorship categories (Platinum, Gold) Official Address • Keynote Speaker 1: EAC General Secretary/ ABI. • Keynote Speaker 2: President of Zanzibar. • Keynote Speaker 3: President European Commission + German Chancellor (Tbc). • Keynote Speaker 7: President of the Republic of Zambia (Tbc). • Keynote Speaker 5: Presidents from EAC • Keynote Speaker 6: President of the Republic of Burundi & Chair of SUMMIT Key Note Address by Guest of Honor: His Excellency President of URT	MC
	Interactive Session with the Presidents	MOD

12.30–14.00	Group photo Official opening of exhibition Lunch break	MC
SESSION II – TOPIC: EU AFRICA COOPERATION ON THE CRITICAL MINERALS		
14.00–15.30	Topic: EU-Africa cooperation on the Critical Minerals <ul style="list-style-type: none"> • EU Global Gateway Program • New Germany-Africa Strategy 2 Podium Discussion 30 Minutes Topic: related to Supplier for Battery Products+ Infrastructure Critical Mineral, Production tech, Quality management, Certification <ul style="list-style-type: none"> • Availability-Challenges & Opportunities 3. Podium Discussion 30 Minutes Topic: related to Manufacturers of Battery + Components <ul style="list-style-type: none"> • Scaling up EV-manufacture in Africa • Set the stage to the battery Society in Africa Discussants: Private sector: Public sector: Plenary Discussion	MOD2, RAP2
15.30-16.00	Tea break at exhibition space	
SESSION III - CRITICAL MINERAL , PRODUCTION TECH, QUALITY MANAGEMENT, CERTIFICATION		
16.00-17.00	<ul style="list-style-type: none"> • Podium Discussion 30 Minutes <ul style="list-style-type: none"> • Topic: related to the Mining and Refining Companies Investing in Mineral Mapping and Quantification Investing in Mineral Extraction • Investing in Mineral Refinery Plants Podium Discussion <ul style="list-style-type: none"> • Topic: Role of Global Financing Institutions + Investors on Critical Minerals in Africa EDFIs, Arab Funds, Far East Funds 	MOD3, RAP3
17.00-22.00	<ul style="list-style-type: none"> • <i>Sightseeing Stone Town Zanzibar</i> • <i>Open Air Dinner at Forodhani</i> 	ALL
Sunday 5th Nov.	DAY TWO	
SESSION IV - INVESTMENT OPPORTUNITIES IN BATTERY MINERALS		

09.00-10.30	<p><u>Investment Opportunities in Battery Minerals</u></p> <p>Key Note:</p> <ul style="list-style-type: none"> • African Mining Vision, AUC • CEO ABI <p>Discussants</p> <ul style="list-style-type: none"> • Investment Promotion agencies from- • Zanzibar • The DRC • Burundi • Rwanda • Tanzania • Uganda • Kenya • South Sudan • Keynote Speaker from Sponsors <p>Plenary Discussion</p>	MOD4, RAP4
10.30-11.00	Tea break /Networking	

SESSION V: THE ROLE OF THE ORIGINAL EQUIPMENT MANUFACTURERS

11.00-12.30	<p>Chair:</p> <p>Key Note:</p> <ul style="list-style-type: none"> • Topic: related to Users of the Batteries OEMs • Are OEMs ready to invest from Mine to the Assembly line in Africa? • Are OEMs ready to be the off takers of the components made in Africa? Creating Strategic partnership of the Global OEMs in Africa <p>Discussants:</p> <ul style="list-style-type: none"> • Steel and Tube Industries <p>Plenary Discussion</p> <p>*individual requests at "Business Clinic"</p>	MOD5, RAP5
12.30-14.00	Lunch Break	

SESSION VI: TOPIC RELATED TO RECYCLING & SECOND LIFE

14.00-15.00	<p>Keynote presentation:</p> <p>Technology from South Korea Technology from Spain Technology from China</p>	MOD6, RAP6
-------------	--	-----------------------------

CLOSING CEREMONY <i>(Venue: Ballroom)</i>		
15.00-15.30	Presentation of key-recommendations from the sessions: Mr. Jean Baptiste Havugimana, Director Productive Sectors, EAC President of Zanzibar EAC Secretariat EU Ambassadors in Tanzania The DRC, BURUNDI and ZAMBIA Ambassadors to Tanzania <ul style="list-style-type: none"> • Vote of thanks: Representative of either Zambia or Zimbabwe 	MC RSC, NOC
13.30-14.30	Lunch	
14.30 Onwards	B2B Visiting Cloves, Cardamom, Cinnamon. Pepper, Chili and Vanilla Plantation	All

MC: Masters of Ceremony
RSC: Regional Steering Committee
NOC: National Organising Committee
MOD1, RAP1: Moderator & Rapporteur of Session I
MOD2, RAP2: Moderator & Rapporteur of Session II
MOD3, RAP3: Moderator & Rapporteur of Session III
MOD4, RAP4: Moderator & Rapporteur of Session IV
MOD5, RAP5: Moderator & Rapporteur of Session V
MOD6, RAP6: Moderator & Rapporteur of Session VI