UNEARTHING THE FUTURE: PIONEERING SUSTAINABLE RESOURCE MANAGEMENT WITH AFRICA'S AMREC-PARC

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Foundations of Progress: Crafting AMREC-PARC with UNFC and UNRMS

**Comprehensive system:** AMREC-PARC is a comprehensive system for managing Africa's mineral and energy resources, aligned with the Africa Mining Vision, Agenda 2063, and SDGs.

**Global standards integration:** The system is based on UNFC principles, generic specifications, and guidelines, and UNRMS ensures it meets global standards for resource classification and management.

**Unique contribution:** AMREC-PARC has contributed to the development of the UNRMS by providing a pioneering system that integrates a three-dimensional framework with E-F-G axes for project-based and principles-based classification of all minerals and energy resources.
A United Vision:
AMREC-PARC’s Endorsement by African Heads of State

**Historic endorsement:** In 2013 the African Union Heads of State adopted statutes establishing the AMDC as a Specialized Agency of the AU

**Strategic alignment:** The endorsement of AMREC-PARC by African Heads of State in 2022 is a testament to the continent's commitment to the Africa Mining Vision and its long-term goal of transforming Africa's social and economic development through its natural resources sector.

**Continental collaboration:** The adoption of AMREC-PARC represents a unified approach to mineral resource management across Africa, promoting regional value chains, job creation, and wealth generation for the continent's youth population.
The Development of AMREC

Stakeholder engagements

- First facilitated through African Mineral Development Center (AMDC) under UNECA
- Then through African Union Commission (AUC)
- Implementation now under new AMDC Phase II

1. August 2016, Cape Town, South Africa
   - Discussed adoption of UNFC as a model for Africa

2. April 2017, Geneva, Switzerland
   - 1st Continental workshop on development of UNFC-AMREC-PARC, 35 of 55 AU member states represented
   - Recommended harmonization, adoption, and development of a Pan African Resource Classification & Management system in line with AMV

3. October 2017, Cairo, Egypt
   - 1st Continental General Assembly endorsed dev’t of AMREC to tackle competent person challenges

4. October 2017, Gaborone, Botswana
   - OAGS General Assembly endorsed dev’t of AMREC Technical Working Group

5. April 2018, Geneva, Switzerland
   - Recommend formation of an AU-AMREC Technical Working Group
   - African colloquium meeting and inaugurated a 21 member AU-AMREC Working Group

6. July 2018, Aveiro, Portugal
   - Presentation at the Minerals Wealth Conference

7. September 2018, Kampala, Uganda
   - Continental Stakeholders workshop on AMREC adaptation for Africa

8. September 2019, Windhoek, Namibia
   - Directors General of Africa Geological Survey Stakeholder engagement, recommended for approval

9. October 2019, Kigali, Rwanda
   - Incorporation of AMREC into the AMDC business plan

10. September 2021, Addis Ababa
    - Adopted by the STC for implementation in Africa

11. November 2021, Addis Ababa
    - African colloquium meeting and inaugurated a 21 member AU-AMREC Working Group

12. February 2022, Addis Ababa
    - Endorsed by the AU Heads of State

13. March 2023, Windhoek, Namibia
    - Launched the PARC for industry use

14. April 2024, Kampala, Uganda
    - Launch Africa wide implementation of AMREC

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PARC 2023
Unveiled: Revolutionizing Reporting in Africa, including Artisanal Mining

**Inclusive reporting**: PARC 2023 introduces a groundbreaking unified reporting system for Africa, including for artisanal and small-scale mining.

**Data-driven insights**: Will provide comprehensive data and analysis contributions of minerals and other resources with a focus on legal frameworks, social protections, and occupational health and safety.

**Sub-regional perspectives**: Will highlight the unique challenges and opportunities within different sub-regional contexts.

**Competency framework**: Unique competency framework based on African values.
Charting the Future: AMREC-PARC’s Continental Ambitions

**Continental integration:**
AMREC-PARC represents a unified classification and management system for natural resources across Africa, aiming to remove fragmentation of project life-cycles and integrate them into the value chain for structural transformation and global competitiveness.

**Holistic value chain management:**
The system is designed for holistic value chain and project lifecycle management, from mining and exploration to production and recycling, ensuring sustainable development and implementation across the continent.
Charting the Future: AMREC-PARC’s Continental Ambitions

• **Empowering Member States**: By implementing AMREC-PARC, Member States are empowered with a standardized mineral resources management system that contributes to the creation of regional value chains, job creation, and wealth generation, particularly for the youth population.
AMREC and Africa’s Vision on Natural Resources

In pursuit of integration

• A comprehensive system for management of Africa’s mineral and energy resources.

• Aligned to Africa Mining Vision (AMV), Agenda 2063 and the Sustainable Development Goals (SDGs)

• Based on United Nations Framework Classification for Resources (UNFC) Principles, Generic Specifications and Guidelines

• A single classification and management system for natural resources across Africa including the Pan Africa Reporting Code (PARC)
Elevating Excellence: The Journey to ICE-SRM Africa via AMGC

**Strategic upgrade**: The African Minerals and Geosciences Centre is proposed to undergo a strategic upgrade to become an International Centre of Excellence on Sustainable Resource Management for Africa, enhancing its role in promoting sustainable mineral development.

**Capacity building**: The transformation into ICE-SRM Africa will expand AMGC's capacity for policy support, technical advice, education, and training, aligning with the 2030 Agenda and the Paris Climate Agreement.

**Collaborative network**: As ICE-SRM Africa, the centre will join a collaborative network of organizations focused on sustainable resource management, providing critical activities for stakeholders in developing national resource endowments.
Elevating Excellence: The Journey to ICE-SRM Africa via AMGC

• **Global standards compliance:**
The upgrade to ICE-SRM Africa ensures the global deployment of UNFC and UNRMS to describe and manage resources needed for sustainable development.
Sustainable Synergy: AMREC-PARC’s Role in Africa’s Green Economy

**Green economy catalyst:** AMREC-PARC catalyses Africa's transition to a green economy by promoting sustainable mining practices and encouraging the use of renewable energy resources.

**Economic diversification:** The initiative supports economic diversification by fostering downstream linkages into mineral beneficiation and manufacturing and upstream linkages into mining capital goods, consumables, and services industries.

**Infrastructure and skills development:** AMREC-PARC contributes to side-stream linkages into infrastructure and skills & technology development, which are essential for a sustainable green economy.
Thank You
Asante Sana
Merci Baeucoup
Shukran

THE VIEWS EXPRESSED ARE THOSE OF THE AUTHOR AND DO NOT NECESSARILY REFLECT THE VIEWS OF THE UNITED NATIONS.