



UNECE RESOURCE MANAGEMENT WEEK

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

BY

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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



AMDC
African Minerals
Development Centre

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

Recommended harmonization, adoption, and development of a Pan African Resource Classification & Management system in line

with AMV

3

October 2017, Cairo, Egypt

1st
Continental
workshop on
development
of UNFCAMRECPARC, 35 of
55 AU
member
states
represented

4

October 2017, Gaboron, Botswana

OAGS
General
Assembly
endorsed
dev't of
AMREC to
tackle
competent
person

challenges

April 2018,
Geneva,
Switzerland

Recommend

ed formation

of an AU-

AMREC

Technical

Working

Group

African colloquium meeting and inaugurated a 21 member AU-AMREC Working Group

6

7 December 2018, Dakar, Senegal

Directors

Africa

Survey

General of

Geological

Stakeholder

engagement,

recommende

d for approval

Ababa

2018, Kampala, Uganda

Presentation at the Minerals Wealth Conference September 2019, Windhoek Namibia

Continental
Stakeholders
workshop on
AMREC
adaptation
for Africa

October 2019, Kigali Rwanda

10

Incorporation of AMREC into the AMDC business plan September 2021, Addis Ababa

11

Adopted by the STC for implementati on in Africa

Tebruary 2022, Addis

March 2023, Windhoek Namibia

Endorsed by the AU Heads of State April 2024, Kampala Uganda

Launched the PARC for industry use

14

Launched Africa wide implementation

of AMREC





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

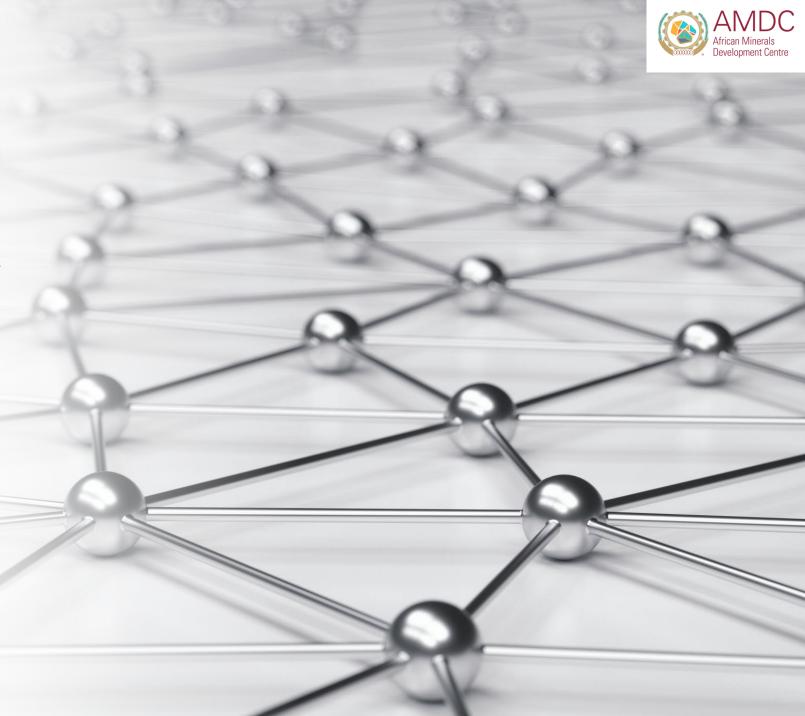
Holistic value chain management:

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.

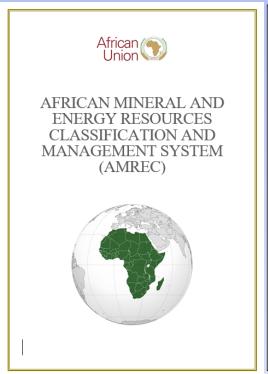


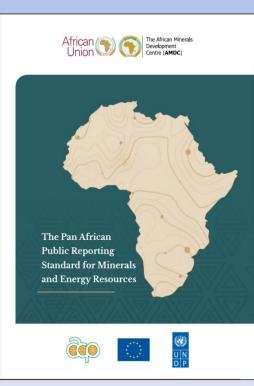


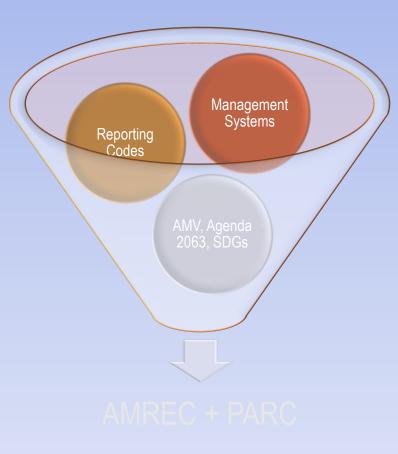


AMREC and Africa's Vision on Natural Resources

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







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





END Website: htt//www.au.int/amdc



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