



Republic of Kenya

MINISTRY OF PETROLEUM AND MINING
STATE DEPARTMENT FOR MINING

THE KENYA MINING CADASTRE A Case Study

7th February 2020

Presentation By:

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The Chairman - Mineral Rights Board



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01. Kenya - Profile

KENYA CONTEXT

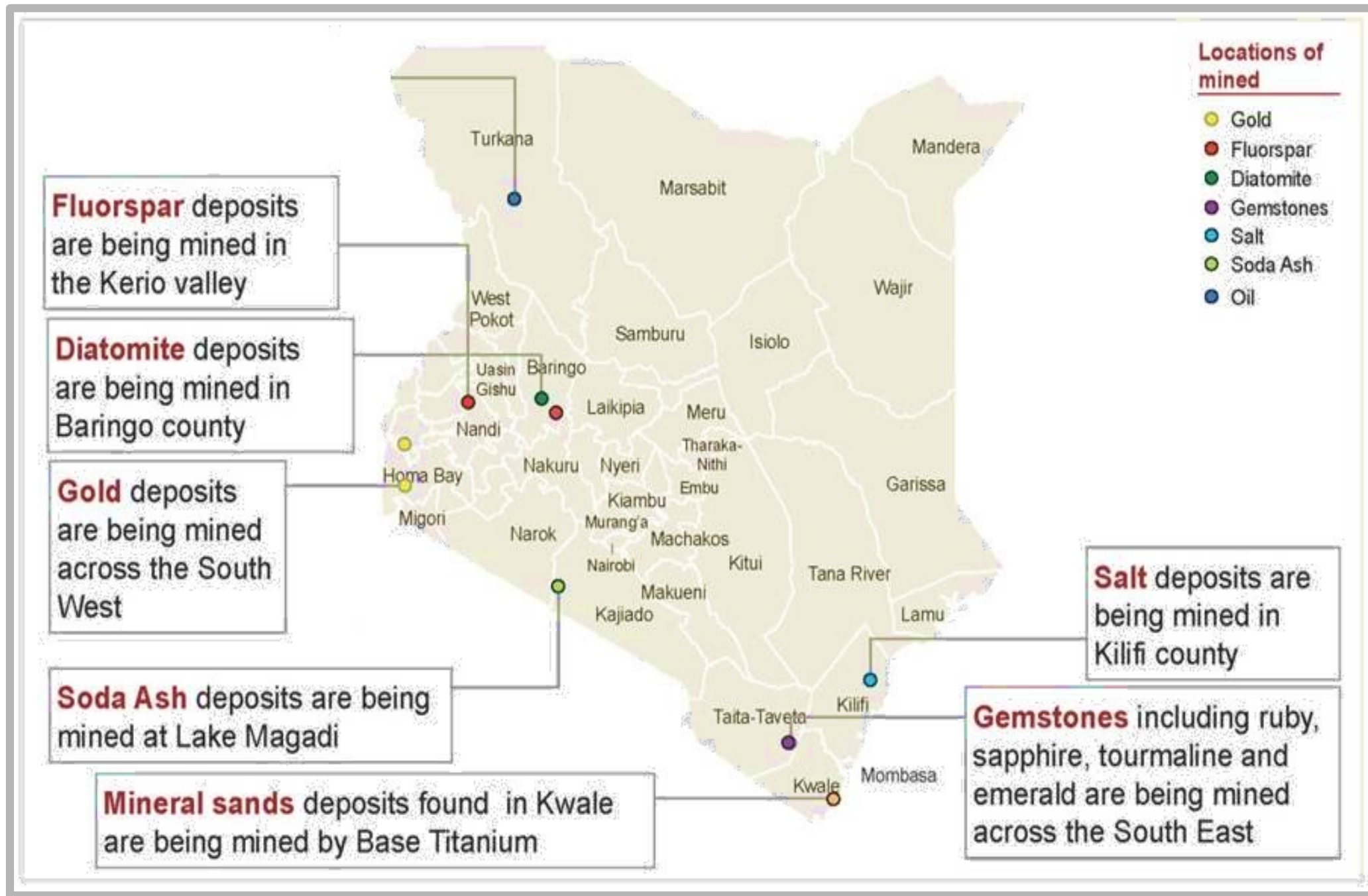


COUNTRY PROFILE

- 2019 Population (millions): 47.56
- Surface area (sq. km) (thousands): 580.4
- 2018 GDP (current US\$) (billions): 87.91
- 2018 GDP growth (annual %): 6.3
- 2018 Inflation, GDP deflator (annual %): 2.8
- 2018 Agriculture, forestry, and fishing, (% of GDP): 34
- 2018 Trade (% of GDP): 36
- 2018 Imports of goods and services (% of GDP): 23
- 2018 Exports of goods and services (% of GDP): 13
- 2018 Literacy rate (adult total %): 81.53

Source: World Bank 2019

Kenya Minerals Map





02. Functions of the State Department

Mandate and Functions of the State Department of Mining

- Develop policy on Extractive Industry;
- Conduct mineral exploration;
- Develop mining policy management;
- Prepare inventory and mapping of mineral resources;
- Coordinate mining and minerals development policy;
- Develop policies on the management of quarrying of rocks and industrial minerals;
- Ensure management of health conditions and health and safety in mines;
- Conduct mining capacity development and value addition;
- Conduct Resource Surveys and Remote Sensing; and
- Maintain geological data (research, collection, collation, analysis).



4. Functions of the Mineral Rights Board

According to section 31 of the Mining Act 2016, the Mineral Rights Board is tasked with

- advising and giving recommendations in writing to the Cabinet Secretary *on granting, rejection, retention, renewal, suspension, revocation, variation, assignment, trading, tendering or transfer of mineral rights.*
- MRB will have the advisory role in declaration of **certain** minerals as *strategic minerals and the cessation, suspension or curtailment of production in respect to mining licenses.*
The nine members will also be involved in determination of **fees, charges and royalties payable for a mineral right or mineral as well as advise on areas suitable for small scale and artisanal mining among other duties.**



5. Overview of the Cadastre System

Background

- 2011 -digital mining cadastre system was first introduced in Kenya. It was FlexiCadastre ® supplied by Spatial Dimension
- 2014 - the system was upgraded from backoffice to online and dubbed Online Transactional Mining Cadastre (OTMC)
- 2016 – Mining law in force now was enacted and this necessitated conforming of the OTMC with the new law, substantial work had been done by 2017 and the system was opened to public
- Present – The system is still being improved for optimal user experience and security

The Mining Cadastre currently supports mineral rights transactions including :-

- Registration Portal - Supports the User Registration and Transactions
- Payment Portal - A platform for online fee payments
- Online application of mineral and dealings rights
- Online submission of obligatory performance reports
- Mineral and dealings rights data repository
- Notification feature to right holders
- Publicly accessible and interactive portal.
- Mining Cadastre Portal map - Displays information accessible to the public.
- Online submissions Portal - A platform for notifications and submission of reports and payments

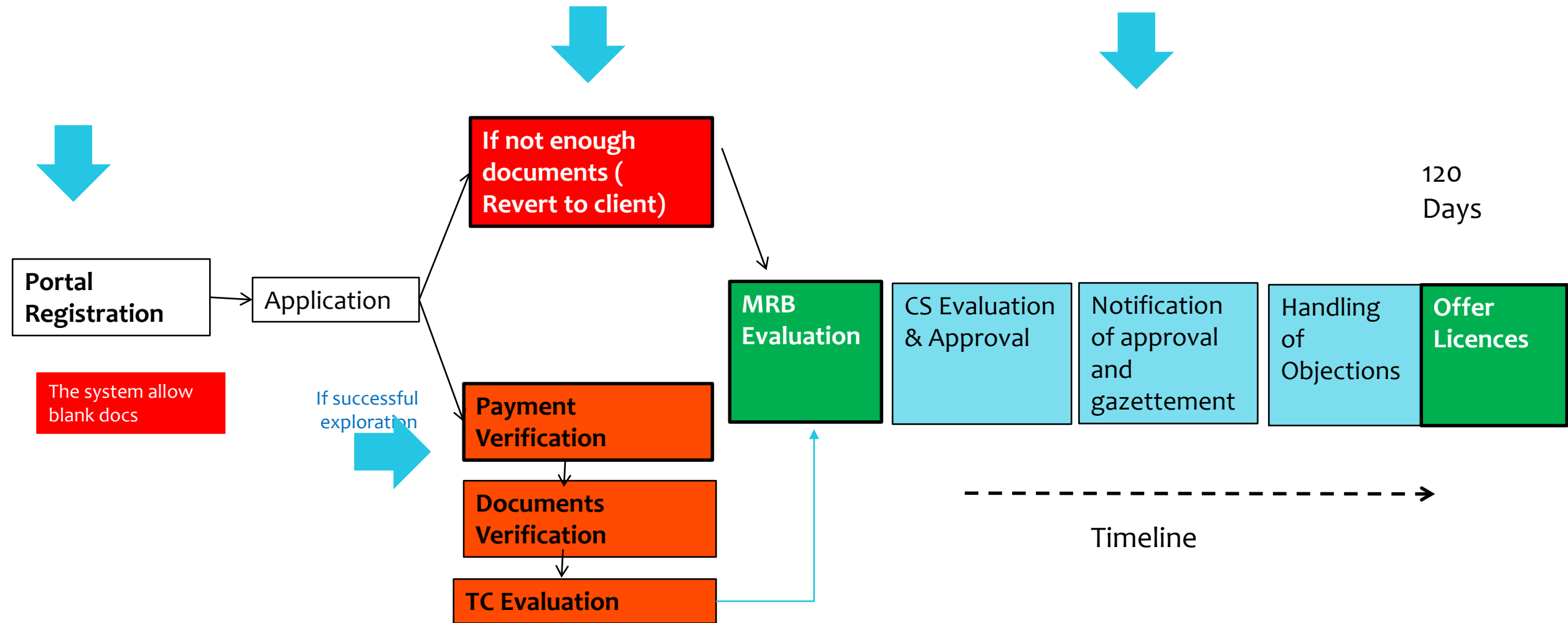
Mining Cadastre System is an online mineral rights information management tool and a repository. A revolutionary improvement from inefficient manual processes and archiving of records

- The system has developed over time to become a **central communication tool between right holders and the regulator (State Department for Mining)**.
- It provides the only **legal means of submitting applications and obligatory performance reports related to mineral rights and dealings**.



6. Process

Licence/Permit Cadastre application process and evaluation

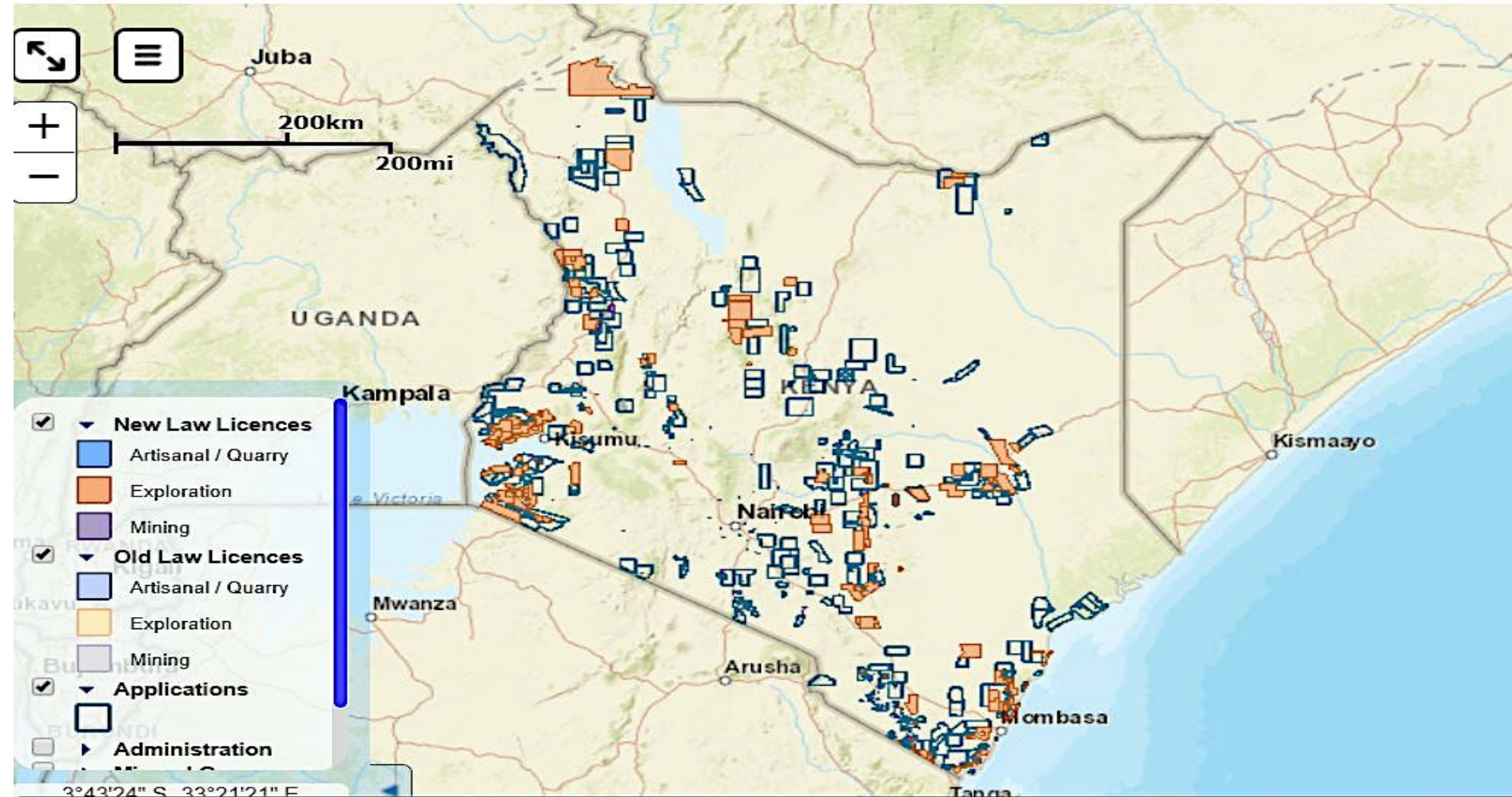


Mining Cadastre Portal map
Displays Information
Accessible To The Public.

Ministry of Petroleum and Mining State Department for Mining Mining Cadastre Portal



Map Portal



Online Mining Cadastre Portal - Supporting User Registration



Ministry of Petroleum and Mining State Department for Mining Mining Cadastre Portal



Mining Cadastre

[Home](#)

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Registration to use the Online Mining Cadastre

Complete the following form, and include supporting documentation, to create an account. You will receive an email to verify your email address, but your account will be restricted until it has been authorised by a Ministry representative.

Once authorised, you will receive another email indicating that your account has been updated, after which you will be able to sign in to the portal.

Your Details

[General](#)

[Contact](#)

[Address](#)

General Details

Email:	<input type="text"/>	*
Title:	<input type="text"/>	
Surname:	<input type="text"/>	*
First Name:	<input type="text"/>	*
ID Number:	<input type="text"/>	
Date of Birth:	<input type="text"/>	

Register on Behalf of...

- The user in his/her own personal capacity
- On behalf of a company as an agent or employee
- On behalf of another person as agent or employee

Terms and Conditions

- By checking this checkbox, you agree to the Terms of Use and Privacy Policy of this website.

[Register](#)

Online Mining
Cadastre
Portal -
Supporting
the online fee
payments



Ministry of Petroleum and Mining
State Department for Mining
Mining Cadastre Portal



Mineral Rights

All Licences

Applications

Active Licences

Inactive Licences

Payments

Submit Payment

Payment Log

External Links

Madini Facebook

Madini Twitter

Share on Social Media

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Philip Kirui (Test Company Ltd) ▼

Invoice No: INV01907

You have selected the following payments:

Code	Payment	Due Date	Currency	Amount
PL/2018/0161	Annual Rent	Due 26/11/2019	KES	50000.00

Transactional Fee : KES 50
Total Due: KES 50050.00

An invoice has been created for the above items that you have selected for payment.

Once you are ready to submit payment, or proof of payment, click the "Proceed to Payment" button below.

If you are not yet ready to pay, you can leave this page, then return to this invoice at any time by selecting the invoice from the "Submit Payment" page.

For mobile money and credit card payments, a KES 50 convenience fee will be added. For credit card payments, an additional 3% commission will be levied by the payment gateway.

Electronic bank transfers may only be made into the nominated Ministry of Mining bank account. Allow sufficient time for inter-bank clearance.

Payee: Principal Secretary, Ministry of Mining

Account: 1000323914

Bank: Central Bank of Kenya

Please ensure that your payment amount exactly matches the total listed above.

Allow seven days for payment verification by Ministry officials, after which you will receive confirmation via email.

Select Payment Method:

- Mobile Money or Credit/Debit Card
- Submit Proof of Prior Payment (prepaid)

[View All Invoices](#)

Print Invoice

Proceed

Online Mining
Cadastre Portal
- Supporting
notifications
and online
submission of
reports and
payments

Legal
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Privacy Policy

[Licence Coordinates](#)

Make Payment

Due Date	Description	Payment Status	Amount	Link	Feedback	Status
26/11/2019	Fee: Annual Rent		Kenyan Shilling 50000.00	INV01907		
26/11/2020	Fee: Annual Rent		Kenyan Shilling 50000.00	Create Invoice		

Submit Report

Date Due	Description	Link	Feedback	Status
26/02/2019	Report: Quarterly	Submit Report		
26/05/2019	Report: Quarterly	Submit Report		
26/08/2019	Report: Quarterly	Submit Report		
26/11/2019	Report: Annual	Submit Report		
26/11/2019	Report: Quarterly	Submit Report		
26/02/2020	Report: Quarterly	Submit Report		
26/05/2020	Report: Quarterly	Submit Report		
26/08/2020	Report: Quarterly	Submit Report		
26/11/2020	Report: Annual	Submit Report		
26/11/2020	Report: Quarterly	Submit Report		
26/02/2021	Report: Quarterly	Submit Report		
26/05/2021	Report: Quarterly	Submit Report		
26/08/2021	Report: Quarterly	Submit Report		

Renewal (Large Scale Licences)

Date Due	Description	Link	Feedback	Status
25/09/2021	Submit Renewal Application			

Licence History

Date	Description
26/11/2018	Paid: Granting Preparation & Annual Rent (Kenyan Shilling 50000.00)
26/11/2018	License Granted
26/11/2018	Paid: Application Fee (Kenyan Shilling 50000.00)



7. Challenges

Challenges

- Enforcement of annual reports submission online using a standard template
- Tampering of Online submission
- Online Squatters
- Foreign Companies get more than 7 licenses using different names and companies



8. Opportunities

So far the experience and the feedback from the various categories of users including internal and external, point to the need for;

- County sensitize process on cadastre and online application
- Clear of old licenses
- Enforcement of annual reports online using a standard template
- Stern warning and consequence on tampering of Online submission
- reconfigurations and upgrading of the system particularly to enhance the ease of use, security of data and'
- to fully align it to the Mining Act 2016 and the respective regulations.

So far the experience and the feedback from the various categories of users including internal and external, point to the need for

- Ease of use – provide electronic templates to guide applications and reporting performance. Include more map layers
- Notifications features – send alerts to system operators and right holders for time bound actions
- User experience – provide easy to use search function and reports generation, ability to navigate back and forth, opening of multiple windows, roles and task assignment e.t.c.,
- Local back up – system inaccessible in case of internet outage, provide local alternative
- Conforming to the law – the system is fully configured to mining law
- User training – continuous training to build capacity
- Online Squatters, need to review the process of cadastre



09. Q&A

The background features a close-up of ice cubes with a teal-to-blue gradient. A white rectangular box is centered horizontally, containing the text "Thank You".

Thank You