

SANITATION REGULATION

CASE OF RURA

Maseru 2013



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Rwanda



Introduction

- ❑ RURA is an Independent Regulatory Authority created by the law to regulate Certain Public Utilities.
- ❑ Sanitation is one of the sectors that RURA is mandated to regulate;

Why do we regulate ?

To provide a framework for effective and efficient service provision through licensing and monitoring compliance to regulations

Who do we regulate?

All operators in sanitation both public and private

Regulated services in sanitation

Service provision in sanitation lies mainly into private hands composed by Companies & Cooperatives.

Currently, regulated services in sanitation are:

- ✓ Solid waste collection and transportation,
- ✓ Decentralized wastewater treatment systems,
- ✓ Cleaning services;

Solid waste collection and transportation



- ❑ This is what we used to see before 2002 around cities & roads;
- ❑ The Government decided to change for clean cities;
- ❑ Started with the banning of plastic bags (not recyclable);
- ❑ Enforcement by LAs in municipalities,
- ❑ Later came regulation

Solid waste collection and transportation



- In 1983, Nyanza landfill was opened to receive wastes from Kigali and later closed in 2012

- The landfill is under remediation process since March 2013



Solid waste collection and transportation



- ❑ Any SP has to get a license from RURA before starting business,
- ❑ It is an offense to operate without a license

- Currently, 14 licensed operators,
- Service provided to public places and HHs up to cell level,
- Not meant for hazardous wastes;
- License is for 5 years;
- Currently, the service improved



Solid waste collection and transportation

RESPONSIBILITIES OF SPs:

- Daily collection for public places such as restaurants, Hotels, markets, etc
- At least once per week for HHs ,
- Have written contracts with Local Authorities & each client (HHs or others),
- Provide PPEs to employees,
- Have insurance for employees,
- Respect the tariff (price cap) set by RURA,
- Provide quarterly reports & annual Income statement ,
- Use specialized vehicles: Self unloading, covered and clean



Solid waste collection and transportation



Responsibilities of LAs:

- Represent the population during tendering and contract negotiation;
- Sensitize the population to pay for the service (during monthly community works) and support the company where needed;
- Monitor if every HH has a contract;
- Monitor operations of SPs & implementation regulations

Regulation of Cleaning services



- ❑ The Main objective of regulating cleaning services is to ensure that cleaning services meet standards with regard to quality, reliability, affordability, sustainability and accessibility.
- ❑ Cleaning refers to the cleaning of business and public premises (offices, industries, hospitals, roads, gardens, etc.), landscaping, etc on commercial basis;
- ❑ Currently, 54 licensed operators in cleaning
- ❑ License is for 2 years

Regulation of Cleaning services

Some of obligations

- Provide materials and PPEs (masks, gloves, boots, overcoats, helmets, jackets, etc),
- Have necessary staff and well trained,
- Operate in accordance with best practices;
- Set cleaning program addressing: What, Where, When, How to clean;
- Have quality assurance and program review;
- Establish risk management program;
- Have a health and safety policy;
- Use chemicals meeting standards;
- Submit annual report and pay levees;



Wastewater treatment and disposal



- The objective of WW regulation is to provide a regulatory framework for activities of designing, installing and operating decentralized sewage treatment systems to ensure compliance with environmental laws and regulations,
- There is no centralized wastewater system,
- But there are decentralized wastewater systems on estates level, public buildings, and
- mostly septic tanks in urban areas,

Wastewater treatment and disposal



There are:

- 3 main operators in installations of decentralized Wastewater treatment systems;
- Many operators in operation and management including Hotels, Estates, Commercial buildings, Public & administrative buildings, etc
- Technologies are generally activated sludge, RBC and anaerobic.

Wastewater treatment and disposal

Some of operators' obligations



- reliable to the system failure caused by poor operation and maintenance;
- Ensure maintenance in accordance with operation and maintenance manual,
- Ensure extreme care in operation of machinery to prevent damage;
- Put in place preventative & operational strategies, **rules** and **procedures** for both normal operation and emergency situations;
- Respect effluent standards,
- Monitor the quality of wastewater discharges on weekly basis,
- Keep records of results and submit periodic reports,

Challenges

- ✓ Absence of the Sector **law**: Water supply and sanitation law;
- ✓ Very limited **investments** in the sector for sewerage system and treatment of wastewaters, modern landfill,
- ✓ Limited **professionalism** of some operators (cooperatives);
- ✓ Staff shortage for regulation to fully monitor the service provision;

Highlights on achievements in Regulation

- Legal & Regulatory Framework:
 - ✓ Regulations on Cleaning Services;
 - ✓ Regulations on decentralized wastewater treatment systems;
 - ✓ Regulations for solid waste collection and transportation;
 - ✓ Guidelines on liquid waste disposal and treatment;
 - ✓ Guidelines for the management of waste disposal site/Landfill;
- Licensing: Licenses so far provided are in the areas of:
 - ✓ Solid waste collection and transportation (14);
 - ✓ Cleaning services (54);
- Enforcement
 - ✓ The monitoring of the service provision through Audits and inspections for all sanitation service providers

WAY FORWARD & IMPLEMENTATION STRATEGIES

Advocate for the enactment of the water supply and sanitation law;

Develop further regulations to strengthen the legal and regulatory framework;

Enforce existing regulations and conduct regular Audits and inspections to monitor compliance with rules and regulations, assessment of reports, etc

License operators within the sector (both Public and Private)

Conduct regular and intensive awareness campaigns with various stakeholders on licensing framework;



THANK YOU