



# Feedback on SADC Workshop of Industry & Regulators

Luther Gwaza PhD  
Consultant



WORLD BANK GROUP



World Health  
Organization



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# Brief Background

- SADC has harmonised CTD and registration guidelines – approved in January 2015
- Product information and labelling not harmonised

1

## Public Health

### SADC Protocol on Health 1999

- SADC Pharmaceutical Business Plan 2015 - 2019

2

## Economic & Industry Interests

### SADC Industrialization Strategy and Roadmap 2015 – 2063

- Strategy on Regional Manufacturing of Essential Medicines and Health Commodities (2016-2020)

**At the end of the workshop,**  
specific recommendations on  
harmonization of labelling  
requirements & product  
information, and SADC GMP  
Roadmap

# Concept

Product Information

```
graph TD; A[Product Information] --> B[Summary of Product Characteristics]; A --> C[Patient Information Leaflet]; A --> D[Product Labelling]; B --- E[For healthcare professional]; C --- F[For user/patient];
```

Summary of Product Characteristics

*For healthcare professional*

Patient Information Leaflet

*For user/patient*

Product Labelling

# Accessibility of Product Information-SmPC



4. SmPC to be submitted separately.

# Product Information & Labelling Recommendations

- Proposed Structure of the SmPC & PIL
- Minimum information on the product labelling
  - Secondary packaging
  - Primary packaging



# Way forward

Steps	Description	Responsibility
Step 1	Consultation with regulators & Industry – develop drafting instructions	SADC Secretariat
Step 2	Drafting the Guideline	TWG on Registration Guidelines
Step 3	Workshop (Industry representatives & TWG) to review the draft Guideline	TWG on Registration Guidelines/SADC Secretariat
Step 4	<ul style="list-style-type: none"> <li>○ In – country consultations</li> <li>○ Circulation of the Guideline for comments</li> </ul>	<ul style="list-style-type: none"> <li>○ TWG / MS NMRA</li> <li>○ SADC Secretariat</li> </ul>
Step 5	Consideration and adoption of the guideline	SADC Medicine Regulators Forum
Step 6	Regional level validation	SADC Secretariat
Step 7	Submitting the finalized guideline to the PAC	SADC Secretariat
Step 8	Submission to Joint meeting of Ministers of Health and Ministers responsible for HIV and AIDS for approval	SADC Secretariat
Step 9	Printing and publication	SADC Secretariat
Step 10	Regional level: Training of NMRA on the guideline	Center of specialization
Step 11	Implementation: National level <ol style="list-style-type: none"> <li>1. MS received approved hard and soft copies</li> <li>2. Training at national level</li> <li>3. MS adopt /adapt</li> <li>4. Notice to applicants with effective dates</li> </ol>	MS NMRA

# SADC Good Manufacturing Practice (GMP) Roadmap

# Common Standards and norms

- Region to adopt WHO GMP guidelines
- Additional regional specific requirements or clarification on GMP (*Q & A document on GMP*)
- Capacity building of regulators and industry
- Risk based application
- Information and work-sharing for NMRAs

# Time frame for compliance with priority GMP principles

1. QMS
2. Documentation
3. Facilities
4. Processes
5. Quality Control (In-process/FPP)

# Outline of the SADC GMP Roadmap

1. Agreeing on basic principles/standards i.e. on scope of commodities; co-operation; legal/regulatory policy – industry and regulators; Proposed time frame 2016
2. Mapping of conditions by 2017 of the existing inspectors' competences and manufacturers against the standard;
3. Implementation of standards by manufacturers to be done in a timeline of three (03) years;
4. Enforcement of standards in line with the agreed by 2020;

# Regulators Input in the GMP Roadmap

- Information exchange
- Documents to be shared
- Process towards mutual confidence (reduction of duplication)
- Capacity building/training
- Partners and Responsibilities
- Organisation of inspections

Activities	Notes
<p><b>Current Status</b></p>	<p>Survey of industry and NMRAs – inspector’s availability and competency, GMP status of manufacturers (self-evaluation and regulators evaluation). Criteria – any manufacturer that exports to at least 1 country should be targeted</p>
<p><b>Guidelines</b></p>	<p>Adopt WHO and develop “living” explanatory schedule</p>
<p><b>Manufacturers compliance with GMP</b></p>	<p>Sterile product manufacturers to be compliant within 24 months</p> <p>From “2017” any new site should be fully compliant</p> <p>Others (Industry comments required):</p> <ul style="list-style-type: none"> <li>Quality system – 24 months’</li> <li>Facility – 60 months</li> <li>Processes – 48 months</li> <li>Documents – 36 months</li> <li>Equipment – 60 months</li> <li>QC – 36 months</li> </ul>

Activities	Notes
<b>Information sharing</b>	<p>What? – Inspection reports, GMP Status, SSFFC, Inspection outcomes (e.g. Notices of concern/suspension), withdrawals, Inspection plans/schedules</p> <p>How – SADC regulators forum, Secure Repository</p> <p>Sources of information – Regulators and Industry (for inspections conducted by extra-regional inspectorates)</p> <ul style="list-style-type: none"> <li>- Reports should be owned by NMRA's rather than manufacturers (legal matter)</li> <li>- Member states should be available to formally validate any posted information</li> </ul> <p>Annual meeting back to back with industry. In between Webex sessions encouraged</p>
<b>Document format alignment</b>	<p>To use WHO format for final reports and CAPAs + review of outcomes to be shared on secure platform. WHO draft currently circulating for comments. Members to access and review.</p>



Activities	Notes	Time Frame
<b>Process towards mutual confidence</b>	Training (including categorization of deficiencies)	
	Similar processes and information on inspectorate structures	
	Joint Inspections following shared schedules. Encourage joint inspections.	
	Inspections schedules to be updated regularly	
<b>Capacity building and training</b>	Training to be of three types	24 months
	Specialists to be identified and capacitated in areas of GMP	36 months
	Institutionalize capacity building of inspectors within the region i.e. at least one regional center of specialization / center of regulatory excellence.	Immediate
	The Zazibona GMP coordinator to map out and determine availability of expertise	Immediate
<b>Organization of inspectorate functions</b>	Each inspectorate to have QMS.	24 months
	SADC to develop/adapt draft guidance for appropriate QMS based on e.g. PICs, WHO, ISO 17020	6 months
<b>Worksharing</b>	See joint inspections	

# Way Forward

Steps	Description	Responsibility
Step 1	Consultation with regulators & Industry – develop drafting instructions	SADC Secretariat
Step 2	Drafting the GMP Roadmap	TWG on GMP plus Industry representatives
Step 3	Workshop (Industry representatives & TWG) to review the draft Guideline	TWG on GMP/ SADC Secretariat
Step 4	<ul style="list-style-type: none"> <li>○ In – country consultations</li> <li>○ Circulation of the Roadmap for comments</li> </ul>	<ul style="list-style-type: none"> <li>○ TWG / MS NMRA</li> <li>○ SADC Secretariat</li> </ul>
Step 5	Consideration and adoption of the Roadmap	Health: SADC Medicine Regulators Forum Industry:
Step 6	Regional level validation	SADC Secretariat
Step 7	Submitting the finalized Roadmap	SADC Secretariat
Step 8	Approval of the GMP Roadmap by SADC Ministers	SADC Secretariat
Step 9	Printing and publication	SADC Secretariat
Step 10	Implementation	MS NMRA Pharmaceutical Industry



# SADC Collaborative Medicines Registration Process (Zazibona)



# Acknowledgements

- NRAs in Southern Africa (Zazibona initiative)
- DFID Funded SARPAM Programme
  - Co-financing the 2014 Work Plan
- WHO Prequalification Team – Medicines
  - Technical & financial Support
- AMRH Partners
- SADC Secretariat, NEPAD Agency

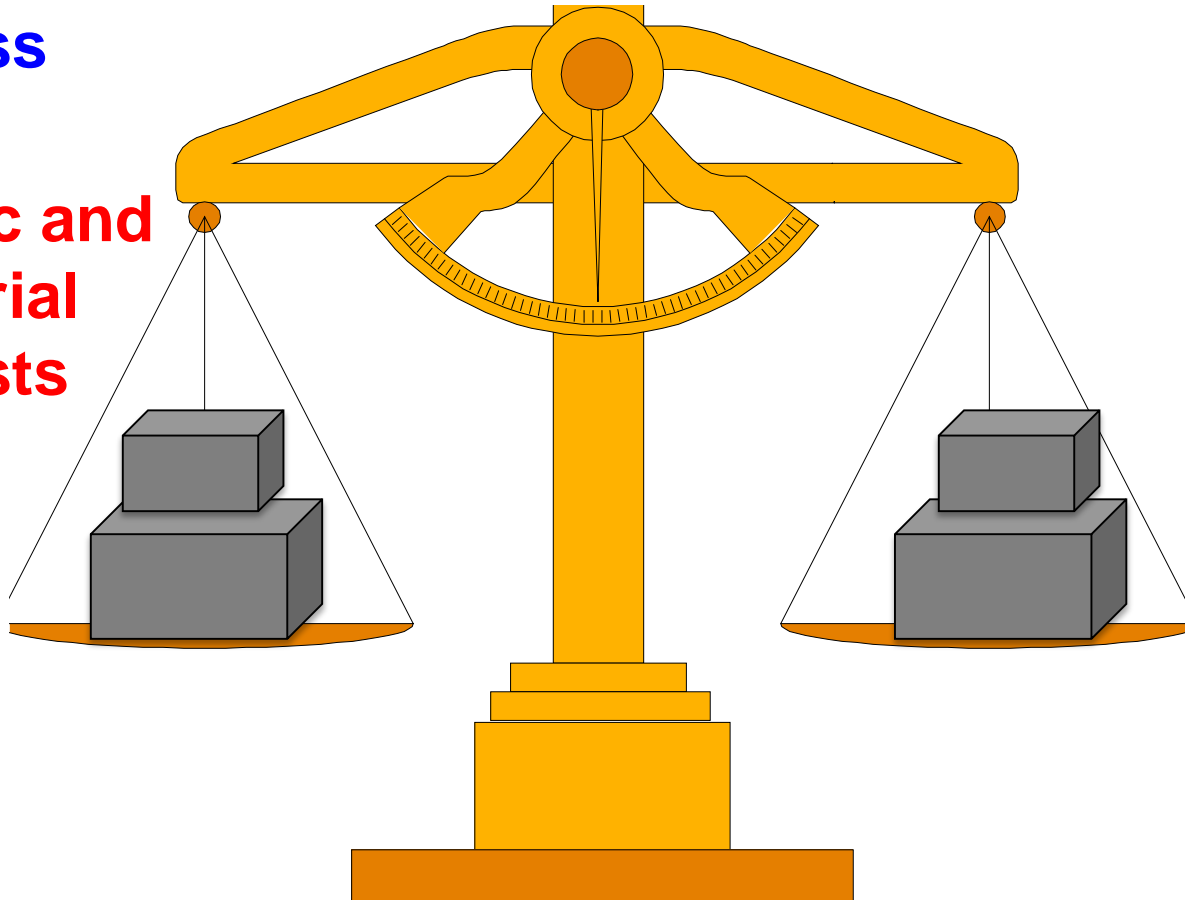
# The challenge is to achieve balance

**Access**

**Market  
Control**

**Economic and  
industrial  
interests**

**Public health**



**WHO  
prequalified**

**Reviews &  
inspection by  
each NMRA**

**Duplication  
of effort**

**#1**

**Approved by well-  
resourced  
Authorities**

If you want to go quickly, go alone. If you want to go far, go together. ~ African proverb



A single stick may smoke, but it  
will not burn. ~ African proverb



# Specific Objectives

- Initiative to collaborate in assessment and inspections for medicines registrations with objectives to:
  - Reduce workload
  - Reduce timelines to registrations
  - Develop mutual trust and confidence in regulatory collaboration
  - Platform for training and collaboration in other regulatory fields

# Analytical Framework for Collaborative Models

- **Phase Analysis** | formation, implementation and maintenance.
- **Results Analysis** | outputs, outcomes or impact.
- **Networking analysis** | partner participation, relationship support, efficiency, resources, leadership and management, communication, governance, structure or the external environment.

# ZAZIBONA: Real Work Sharing in Practice!

Since  
2013

2 | Nos. of HoA meetings/Year

8

Training Sessions

10

# of Assessment Sessions: 4|year

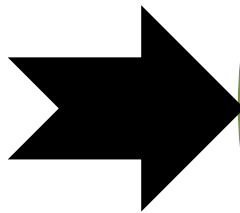


6

Joint GMP inspections: 4|year



12 | Average # of products per session



ZAZIBONA

55%

Positive

vs

33%

Negative

vs

12%

Withdrawn

# How does this work ?

Common  
Submission

Essential  
medicine

Manufacturer's  
Consent

Consensus

Consolidated  
Assessment reports  
(CAR)

Consolidated list  
of Q to applicant  
(CLOQ)

1 Primary  
Assessment

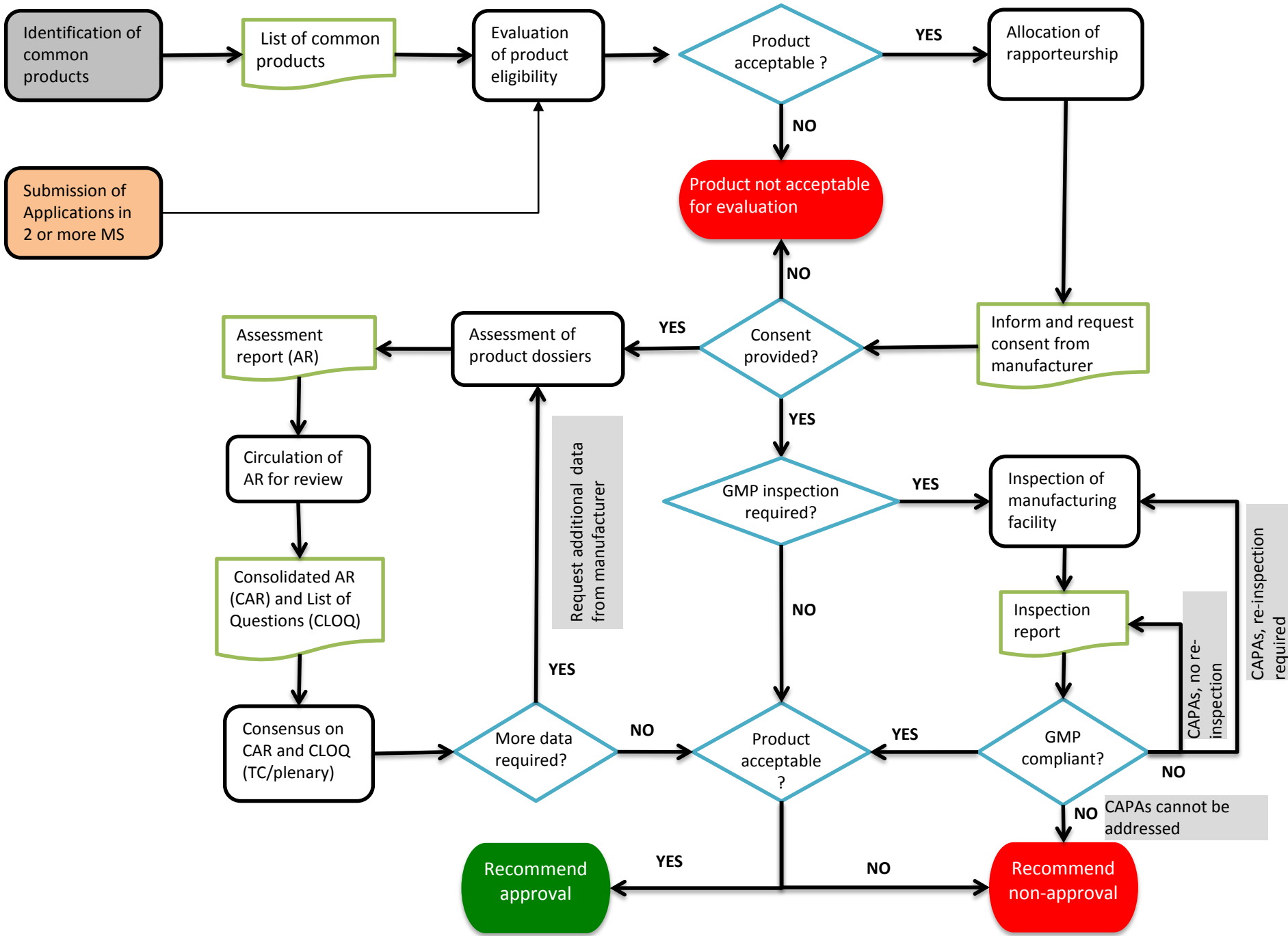


5↑  
Countries



5  
CAR





- **WHO PQT-m performs QA on the Assessment Reports**
- **Outcomes of Assessments and Inspections would be made available (Transparency on Decision Making)**

# What ZAZIBONA is not...

- Replacement of the NMRA's
  - Only focuses on the review and inspection process
  - Actual registration is done at the national level i.e., requires actual submission of product application to the countries following applicable national requirements i.e. application fees *etc.*,
- Centralised procedure
  - There is no central single submission (...yet)
  - But same dossier submission to all the countries based on the SADC CTD and registration guidelines

# Concluding Points

- Potential mechanism for improving the regulatory systems in LMICs
  - Efficiency & effectiveness
- Sustainability
- Risk based approach
- Transparency
- Regulatory capacity



Q & A