Standard Regulatory Procedures for Seed Producers

Seed production in Sierra Leone is regulated by SLeSCA (Sierra Leone Seed Certification Agency), in accordance with national seed laws and policies. Below are the standard regulatory procedures for seed producers in the country:

1. Registration and Licensing

• Registration as a Seed Producer:

- o Apply to **SLeSCA** using prescribed forms.
- o Submit required documents, including business registration certificates, facility details, and evidence of technical expertise.

• Licensing:

- o Obtain a **Seed Grower's License** after verification of compliance with requirements.
- o Comply with annual renewal requirements, which include performance evaluations and fee payments.

2. Variety Approval

• Adherence to Approved Varieties:

- o Produce only varieties officially registered and released by the **Variety Release** and **Registration Committee (VRRC)** in Sierra Leone.
- o Newly introduced varieties must undergo National Performance Trials (NPTs) and Distinctness, Uniformity, and Stability (DUS) testing before approval.

3. Field Inspection

• Pre-Planting Requirements:

- o Submit a seed production plan to **SLeSCA**, including details of location, crop variety, and estimated production.
- o Ensure production fields meet isolation and land preparation standards.

• Field Inspection During Growing Season:

- o Allow **SLeSCA inspectors** to conduct mandatory inspections at critical growth stages (e.g., vegetative, flowering, and pre-harvest).
- o Maintain records of crop management practices to demonstrate adherence to standards.

• Post-Harvest Inspection:

o Inspect harvested seed for quality parameters, including seed purity and absence of diseases or contaminants.

4. Seed Testing and Certification

• Seed Quality Testing:

o Submit seed samples to the **Mile 91 seed laboratory** for testing. Tests include:

- Germination percentage
- Moisture content
- Physical purity
- Seed health

• Certification Tags:

o Obtain certification labels from **SLeSCA** for all seeds that meet quality standards.

5. Packaging and Labeling

• Packaging Guidelines:

o Use durable, moisture-proof bags to maintain seed quality during storage and distribution.

• Mandatory Label Information:

- o Include details such as:
 - Certification number
 - Variety name
 - Germination percentage
 - Production year
 - Producer's name and address

6. Storage and Transportation

• Approved Storage Conditions:

- o Maintain storage facilities that prevent pest infestation, moisture buildup, and contamination.
- o Follow guidelines for stack height and placement to ensure air circulation.

• Transportation Standards:

o Use vehicles equipped to handle seeds without physical damage or exposure to adverse conditions

7. Sales and Distribution

• Authorized Sales:

- o Sell seeds only to licensed seed vendors or distributors.
- o Maintain transaction records for traceability.

• Seed Vendor Licensing:

o Ensure buyers are registered and licensed by **SLeSCA** to handle certified seeds.

8. Monitoring and Compliance

• Periodic Audits:

o Expect inspections and audits by **SLeSCA field inspectors** to ensure continuous compliance.

• Penalties for Non-Compliance:

- o Producers failing to meet standards may face:
 - Fines

- Suspension or revocation of licenses
- Confiscation of uncertified seed

9. Reporting and Record-Keeping

• Annual Reports:

o Submit reports to **SLeSCA**, including production data, testing results, and distribution details.

• Traceability Records:

o Maintain detailed records of seed production, certification, and sales for a minimum of 3 years.

10. Training and Capacity Building

• Mandatory Training:

o Attend training sessions organized by **SLeSCA** on seed production techniques, certification processes, and quality assurance.

• Continuous Learning:

o Engage in capacity-building programs with partners like **FAO**, **AGRA**, and **CORAF** to stay updated on best practices.