

Liberia Concept note 5: Support for the establishment of quality assurance and paddy grading Standard		
1. Title (Full name)	Support for the establishment of quality assurance and paddy grading Standard	
2. Project Location	Bong, Nimba, Rivercess, Lofa counties	
3. Implementing Agencies	Government of Liberia through the Ministry of Agriculture MoA) in collaboration with implementing partners- Africa Rice/CARI, LACRA/Agro-dealers	
4. Beneficiaries	Producers/ Aggregators, processors, consumers	
5. Target Group	Seed companies/Outgrowers	
6. Type of project	1- Grant, 2-Technical Coop-/Assistance	
7. Field of support	1- Policy, 2- Quality Control 3- Capacity Buildin	
8. Suggested Funding sources	World Bank, AFDB, EU, USAID, GOL	
9. Budget (USD)	n/a	
10. Duration of the project	5 years	
11. Background/Justification	Liberia has a suitable natural environment for rice production and a large domestic market- Through increased and improved domestic rice production and processing, Liberia will benefit from expanded employment opportunities in upstream and downstream economic activities and increased incomes of rice farmers and actors along the value chain (World Bank 2018b).	
12. Goal and objective:	Overall objective: To improve the quality and competitiveness of local rice varieties through the adoption of a standardized grading system.	
	Specific objective 1	Outputs 1
	To improve the quality and competitiveness of local rice varieties through the adoption of a standardized grading system.	1-1. 800 producers, 200 aggregators, 20 processors and 2 quality control officers capacity built in quality assurance and grading system.
	Specific objective 2	Output 2

	To enhance quality assurance system for storage and processing facilities.	2-1. Four storage and processing facilities renovated / constructed and fullyequipped.
	Specific objective 3	Output 3
	To Strengthening the Price competitiveness of local rice varieties.	3-1. Four varieties of Local rice competitive on the market.
	Specific objective 4	Output 4
	To establish the Standardization of measurement	4-1. Measurement of local rice Standardized
13. Activities	Activity - Output 1	
	1-1. Conduct training need Assessment 1-2. Identify selection criteria for training of seed producers, processors, aggregators and quality control officers 1-3. Identify and hire training institution 1-4. Develop training materials 1-5. Conduct training 1-6. Monitoring & Evaluation	
	Activity - Outputs 2	
	2-1. Conduct need Assessment 2-2. Identify site for construction of storage and processing facilities 2-3. Identify Selection criteria for required equipment 2-4. Hire institution to renovate/ construction storage and processing facilities 2-5. Identify selection criteria for training of quality Control technicians 2-6. Hire institution for training of quality assurance technicians 2-7. Develop training materials 2-8. Conduct training 2-9. Select institutions to install equipment 2-10. Monitoring and evaluation 2-11. conduct impact assessment	
	Activity - Outputs 3	

	<p>3-1. Conduct training need Assessment</p> <p>3-2. Identify selection criteria for seed companies (out growers), processors, aggregators and quality control officers</p> <p>3-3. Identify institution to provide training services</p> <p>3-4. Develop training materials</p>
	<p>3-5. Conduct training</p> <p>3-6. Monitoring & Evaluation</p>
	<p>Activity - Output 4</p>
	<p>4-1. Identify selection criteria for aggregators</p>
	<p>4-2. Identify training modules</p>
	<p>4-3. Identify measurement system</p>
	<p>4-4. Train aggregators in measurement, communication and information management skills</p>
	<p>4-5. Create awareness and promote the standardization of measurement</p>
	<p>4-6. Procure and distribute measurement materials to promote the enhancement of standardization</p>
	<p>4-7. Monitoring & Evaluation</p>
<p>14. Expected impact</p>	<p>1. Availability of quality and nutritional local varieties of rice.</p> <p>2. Storage and processing facility equipped and functional.</p> <p>3. Competitiveness of local rice varieties to imported rice.</p> <p>4. Compliance of standardized measurement of rice across the country.</p>