

## Action Plan to improve/ promote Agriculture Mechanization

Country Name: REPUBLIC OF LIBERIA

Issue in Agriculture Mechanization(No. 1): Awareness on Appropriate Mechanization				
Objective 1 (Solutions to address the issue) : To enhance famers access to machineries				
Expected Results	Actions	Timeline/ Deadline (If applicable)	Responsibility	Budget and Sources (if applicable)
1.1 Appropriate machineries identified	1.1.1 Identification of potential stakeholders in mechanization in selected rice producing areas (e.g. Bong and Nimba Counties)	July, 2018	MOA ,CARI, CDA, FUN & FAO	National Budget/Donors
	1.1.2 Create demonstration sites in selected rice producing areas	Aug. – Sept., 2018	Dept. of Planning & Development, Extension, Technical Service, CARI	N/A
	1.1.3 Determination of appropriate machineries along the value chains (land preparation, transplanting, harvesting, etc.)	Oct. - Dec., 2018	Dept. of Technical Service, Extension, Planning & Development, CARI, FAO & CDA, etc.	National Budget/Donors
2.1 Stakeholders knowledge enhanced and lessons learnt and possible challenges documented	1.1.4 Create awareness on the importance and use of machinery	Jan. – Mar., 2019	MOA, CARI & Development Partners	
	1.1.5 Provide hands-on training in mechanization for selected stakeholders in rice farming	Apr. - Jun. 2019	MOA & CARI	

**Objective 2 (Solutions to address the issue) : Create Access to Finance/Credit**

**Applied Model:**

Expected Results	Actions	Timeline/ Deadline (If applicable)	Responsibility	Budget and Sources (if applicable)
2.1 Robust institutional framework set up on finance for machineries Note: Team of managers (Board of Trustee) and technicians to manage and coordinate the fund	2.1.1 Pool fund to be mobilized from government budget and donors as subsidy for loan guarantee for machineries	July, 2019	CBL, MFDP, MOA, BANKS, MOCI, & Donors	National Budget/Donors
	2.1.2 Identify possible potential financial institutions (e.g. Micro-finance, commercial Banks, etc.)	Aug. – Sept. 2019	CBL, MFDP, MOA, MOCI, & AGRA	
	2.1.3 Build capacity of banks and micro-finance institutions in mechanization value chains	November, 2019	CBL & MFDP	N/A
3.1 Stakeholders (in mechanization value chains) capacity strengthened and enhanced  Note: Commercial banks to provide service with support from government and donors at each level of mechanization value chains	3.1.1 Terms and conditions for financial arrangement to be provided to stakeholders by banks negotiated and agreed upon	December, 2019	CBL, MFDP, Banks & MOA	
	3.1.2 Plan and design demand-driven capacity building programs for stakeholders as well as tools and strategies for managing mechanization value chains	Jan. – Jul., 2020	MOA & Banks	
	3.1.3 Provide training for stakeholders in mechanization business management	Aug. - Sept., 2020	Banks	
	3.1.4 Provide demand-driven mechanization value chains service	October, 2020	Stakeholders	