





Cashew sector in in Senegal, the Gambia and Guinea-Bissau

LIFFT-Cashew project in SeGaBi Region

LINKING INFRASTRUCTURE, FINANCE AND FARMS TO CASHEW





Shelter for Life International



SFL is a nonprofit relief and development organization headquartered in Minnesota, USA.

SFL has more than 30 years of experience and a long history in:

- The infrastructures,
- The agricultural development,
- The food security and
- The business development.





Shelter For Life

Restoring Lives, Rebuilding Communities

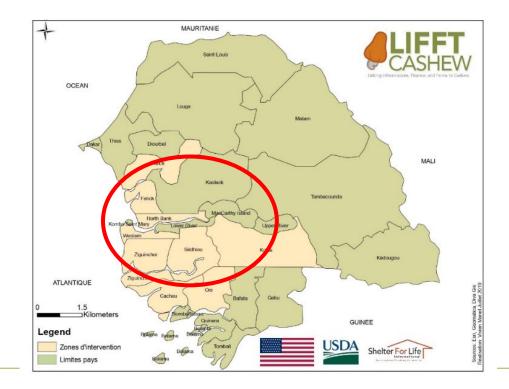




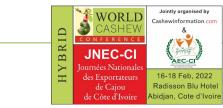
"Linking Infrastructure, Finance and Farms to Cashew."

This ambitious program is funded by the USDA (United States Department of Agriculture).

- The implementation period is 6 years (2017-2023).
- The budget allocated is \$38 million USD.
- The main area of intervention: the cashew nut producing regions of Senegal, Gambia and Guinea-Bissau (SeGaBi Zone).
- The general idea of the project is to facilitate the integration of the three countries for a better production and marketing of cashew nuts and cashew products.











SeGaBi Region Cashew Sector





Main Features	Senegal	The Gambia	Guinea-Bissau
Cashew farmers, est.	60,000	15,000	350,000
Hectares under cultivation	186,000	28,000	978,000
Production (MT, 2021)	50,000	15,000	250,000
Average KOR (lbs)	50-52	50-52	52-54
Average yield (kg/ha)	300-400	350-450	250-350
Average tree age (years)	15	15	25
Processing capacity (MT of RCN, 2021)	8,500	1,500	15,000
Processing utilization (MT of RCN, 2021)	2,000	500	6,000







Government participation and clear strategy in cashew value chain	Taxes, legislation, investment environment for processing	Government coordination in cashev value chain			
Limited access to financing for processors during the season	Limited access to new technologies and equipment	Certification and traceability to help improve processing			

Capacity of associations/ cooperatives in organizing collective sales

Capacity development for farmers to improve productivity and quality



Opportunities

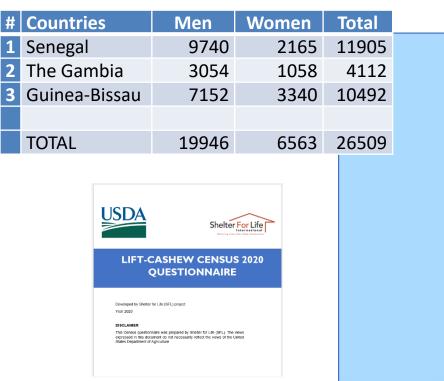


Regional integration in cashew production and processing	Processing opportunity - 5% of RCN produced in the region is processed	Increasing Governments interest in the sector
Growing cashew production in the region	Growing market of cashew by-products (apple juice, wine, etc.)	Introducing Collateral Management System (CMS) or Warehouse Receipt System (WRS)
High-volume production with the highest quality RCN	Introducing Market Information System	New jobs for women and youth

Agricultural census











Agricultural census







Awareness campaign



No Sene 1 2 3 4 5 6	FPPA FAMVI UDECOAG CPA de Coumbacara	trainining sessions 23 25 34	Men 467 504	Women 53	TOTAL
1 2 3 4 5	FPPA FAMVI UDECOAG CPA de Coumbacara	25 34			52
2 3 4 5	FAMVI UDECOAG CPA de Coumbacara	25 34			52
3 4 5	UDECOAG CPA de Coumbacara	34	504		
4 5	CPA de Coumbacara		2.24	157	66
5			882	116	99
-		06	182	17	19
6	AJAC-LUKAAL	20	1726	475	220
	SCOOPE PAUME	20	640	285	92
7	Baluh-na	12	1251	605	185
8	KAWRAL	-	-	-	
9	FADECBA	10	1001	366	136
	Sub-Total	127	6653	2074	872
Gam	ibia				
1	KCFA	36	556	121	67
2	FBCFA	52	650	100	75
3	NCSK	30	436	72	50
4	NCFPCS	29	379	33	41
5	KWCFA	13	294	43	33
	Sub-Total	160	2315	369	268
Guir	nea Bissau				
1	CONGAI	82	4229	2557	678
2	COAJOQ	36	859	452	131
3	Buwondena	46	1026	383	140
4	Balantacunda	38	540	161	70
5	Lampada de Campo	18	458	281	73
6	Ndelugan	21	522	480	100
7	Waquilare	44	786	204	99
8	OPRO	53	993	237	123
	Sub-Total	127	9226	4641	1386
	Grand Total	625	18194	7084	2527

The Project conducted 625 training sessions with 25,278 farmers in three countries about cooperative movement, collective sales, quality management.

Assisted cooperatives to print and disseminate 13.000 brochures and leaflets with cooperative logos and contacts



Awareness campaign







Roads and Storage





Cooperative movement



Cooperative name	# of farmers	Region	
Senegal			
1 FADECBA	2000	Goudomp	
2 AJAC LUKAAL	1205	Ziguinchor	
3 FAMVI	1155	Simbandi Balante	
4 FPPA	3000	Fatick	
5 PAUME	615	Mandina	
6 Baluhna	1000	Francounda	
7 Coumbacara	630	Kolda	
8 Bagadadji	550	Kolda	
9 UDECOAG	430	Mangaroungou	
	9 10585		
The Gambia			
1 Kombo Cashew Farmers Association	1500	West cost	
2 Ndarr Cashew Senela Cooperative Society	1200	North Bank	
3 Natal Cashew Farmers Processing Cooperative Society	366	North Bank	
4 Foni Bintang Cashew Farmers CooperativeSociety	650	West Coast	
5 Kiang West Cashew Farmers Cooperative Society	624	Lower River	
	5 4340		
Guinea-Bissau			
1 OPRO	3000	Oio	
2 CONGAI	3200	Cacheu	
3 COAJOQ	900	Cacheu	
4 Bowendena		Cacheu	
5 Lampada de Campo	1100	Cacheu	
6 Balanta Cunda	600	Oio	
7 Ndelugan		Biombo	
8 Wakilare	1000	Oio	
	9 11250		
2021			
TOTAL	26175		

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The Project assisted to establish new cooperatives or strengthen existing ones in three countries with approximately 26.000 potential farmers.

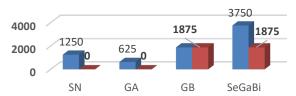
Currently the project is supporting 22 associations and cooperatives

Organic certification and Good agricultural practices



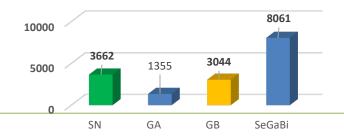
Number of Farmers certified





Farmers involved on Cashew organic Program
Farmers Certified on Cashew organic Program

Hectare under Good agricultural practices

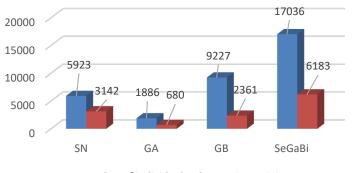


Farmers trained and applied good agricultural practices

Shelte

International

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Number of individuals who receive training
Number of individuals who apply GAP



Organic certification and Good

agricultural practices





• Geo-refencing and mapping of farmers plantations

- Availability of farmers data base
- Professionalism of cashew farmers
- Improvement of RCN quality
- Strong farmers cooperatives

AGRICULTURE FINANCING

- Farmers loan for new plantation installation
- ✤ Farmers loan for water access, irrigation and fence
- Farmers loan for maintenance activities
- Farmers loan for cashew plantation renovation
- ✤ Farmers loan for access at Agriculture equipment
- Nurserymen loan for increasing the volume of production





Trade of raw cashew nuts



			RCN sales	
# Cooperativ	e name	2020	2021	2022 (plan)
Senegal				
1 FADECBA		121	1311	2500
2 AJAC LUKAAL		821	434	1500
3 FAMVI		671	387	900
4 FPPA		551	2628	3000
5 PAUME		0	53	150
6 Baluhna		909	825	2000
7 Coumbacara		222	775	1400
8 Bagađadji		0	251	400
9 UDECOAG		208	24	150
	9	3503	6688	12000
The Gambia				
1 Kombo Cashew Farmers Association		160	1465	2400
2 Ndarr Cashew Senela Cooperative Se	ociety	0	0	500
3 Natal Cashew Farmers Processing Co	operative Society	0	191	450
4 Foni Bintang Cashew Farmers Coope	rativeSociety	0	76	350
5 Kiang West Cashew Farmers Cooper	ative Society	0	128	300
	5	160	1860	4000
Guinea-Bissau				
1 OPRO		763	1203	2749
2 CONGAI		4028	14932	34120
3 COAJOQ		95	0	0
4 Bowendena		164	818	1869
5 Lampada de Campo		9	1945	4444
6 Balanta Cunda		76	468	1069
7 Ndelugan		1522	2974	6795
8 Wakilare		0	1292	2954
	9	6657	23632	54000
TOTAL		10320	32180	70000



Cooperatives in 2020-2021 signed 75 contracts with 35 local and international buyers and sold 42.500 tons of RCN.

Plan for 2022 is 70.000 tons



Trade of raw cashew nuts















Proposal by cooperatives



Quantity in 2021, tons										
Cooperative name	Members	Region	RCN	Sesame	Peanuts	Millet	Corn			
Senegal										
FADECBA	2000	Sédhiou	3000	200						
AJAC	1205	Ziguinchor	3000		50					
FAMVI	1155	Sédhiou	2000		150					
FPPA	3000	Fatick	3000	1000	200	6000				
PAUME	615	Ziguinchor	500							
Baluhna	1000	Sedhiou	1500		50					
Coumbacara	630	Kolda	500		25					
Bagadadji	550	Kolda	500							
UDECOAG	430	Mangaroungou	600							
Mil de Mabo	1800	Kaffrine			400	1000	500			
Suxali Sunu Gox	150	Kaffrine			100	200	100			
Réseau Sax Mi	1005	Kaffrine			300	500	300			
Ndimbalanté	150	Nganda			50	30	35			
13	13690		14600	1200	1325	7730	935			



Proposal by cooperatives



Quantity in 2021, tons										
Cooperative name	Members	Region	RCN	Sesame	Peanuts	Millet	Corn			
Gambia										
Kombo Cashew Farmers Association	950	West cost	300							
Ndarr Cashew Senela Kaffo	880	North Bank	350		250	95				
Natal Cashew Farmers Associations	600	North Bank	200		300	200				
Foni Bintang Cashew Farmers	840	West District	250		200	150				
Kiang West Cashew Farmers	450	West Coast	500		100	100				
5	3720		850	0	550	295				
Guinea-Bissau										
OPRO	3000	Oio	4000	40	80	45				
CONGAI	3200	Cacheu	10000		3000					
COAJOQ	900	Cacheu	1000							
Bowendena	650	Cacheu	2000	60	80	50				
Lampada de Campo	1100	Cacheu	3000	65	2000	35				
Balanta Cunda	600	Oio	2500	55	180	40				
Ndelugan	800	Biombo	3000		40					
Wakilare	1000	Oio	2000	150	90	10				
Bolama	500	Bolama	500							
9	11750		24500	370	5470	180				
TOTAL										
27	29160		39950	1570	7345	8205	93			



Proposal by processors



					Quantity in 1	-				-	1	
			Processing					Trade				
				Raw cashew nuts		Cashew apple & other						
P	rocessors name	Region		Processing capacity (tons/year)	Kernel (tons/year)	Capacity (liters/ year)	Juices (liters/ year)		RCN	Sesame	Peanuts	Millet
Senegal												
1 SCPL		Ziguinchor] [3.000	475	100.000	20.000		1.000			
2 SODAM		Ziguinchor		2.000	250				500	120	1.000	
3 Abu Suhai	b	Ziguinchor		2.000	250				500			
4 KOR et Fr	eres	Sedhiou] [1.000	50				250			
5 CAJOU D	OR	Bignona	[1.000	100				500			
6 Cajou Cas	amance	Sokone		1.000	63				500			
7 T&M Agro	oprocessing	Baconding				1.000.000	200.000					
8 Casa Gree	n	Djibonker				100.000	10.000					
9 SEPT-SA		Sokone		6.000	125				500			
		9		16.000	1.313	1.200.000	230.000		3.750	120	1.000	0

2021



Proposal by processors



				Quantity in (2021, tons					
				Proce	essing			Tra	ıde	
			Raw cas	shew nuts	Cashew app	ole & other				
	Processors name	Region	Processing capacity (tons/year)	(tons/year)	Capacity (liters/ year)	Juices (liters/ year)	RCN	Sesame	Peanuts	Millet
	Gambia									
1	Jawneh cashew processing	Brikama	1.000	22						
2	Gambian Horticulture Enterprise	Tanji	1.000	6						
3	Smiling Coast Agro Processing	Kembuje	2.000	400						
	3		4.000	428	0	0	0	0	0	0
	Guinea-Bissau									
1	Arrey Africa	Bula	3.000	1.000						
2	LiCaju	Bolama	2.000	200			15.000		3.000	
3	ADPP	Bula	200	50						
4	Quade Quade	Safim	700	100						
5	Emicor	Quinhamel	500	100						
	5		6.400	1.450	0	0	15.000	0	3.000	0
	TOTAL									
	17		26.400	3.191	1.200.000	230.000	18.750	120	4.000	0



PERSPECTIVES FY22!



- Georeferencing, mapping Cashew plantations by using drone
- WRS implementation in SeGaBi zones
- E-commerce developpement in SeGaBi zone
- Regional Steering Commitee
- Use Cashew coal to set up the fireplaces improve
- Credit Scoring for Women in SeGaBi zone
- Update government policies to facilitate the smooth flow of nuts across the SeGaBi



Let's cooperate!



Alone is difficult, slow and boring. Smart and fair cooperation is speed, scale, fun, and tangible results.

Together, let's make something happen!

Thank you!

