

Transform project

- Impact assessment of Shea Gets Greener
- PO E&S Performance Qualification system

Abidjan, March 20, 2023

Why a new scope for this Impact assessment?

- SFC is willing to show the environmental & social performances of its kernel & butter suppliers
- Not only through SGG project, the improvement of working & processing conditions is a motto to SFC → Beyond SGG Impact assessment, the aim is to mainstream impact measurements thanks to the Transform funds in all SFC partner cooperatives
- Traceability is the second pillar for SFC → Transform project to implement a DTS through 13 cooperatives → opportunity to include the impact parameters in the DTS

Why a new scope for this Impact assessment?

- (5) indicators primarily chosen

- 1. labor compensation
 - 2. smoke exposure
- } Work conditions, fair share of the Added value, Health & Safety, welfare
- What indicator? USD/person, USD/kg butter, %added value on product, yearly revenue? Time spent on work? Other rewarding aspects of work? mg PM inhaled/day...?

- 3. fuelwood consumption
 - 4. waste emission
- } Environmental impact of the processing activities
- (5.)Emission reductions, impact on land & resources scarcity (what indicator?)

The indicators should be selected so that

- They can realistically trace changes on processing habits & sales over time
- Butter buyers are familiar with
- SFC team is capable to implement regular measurements

Milestone 1. Project scope and plan

Feb 2023

- Benchmark of Impact methodologies, choice of performance indicators
 - Life Cycle Analysis approach for Environmental and Social indicators?
 - Choice of the boundaries of measurements
- Start writing the concept document of Shea Processing Performance Assessment
- Field data collection (baseline), ongoing
- Plan stakeholder consultation

Milestone 2. Baseline methodology and baseline analysis

Mar 2023

Where we stand...?

The concept: SGG Impact assessment as phase-1

- SGG Impact assessment as phase-1 of the Shea Processing Performance Assessment implementation
- In 2023-2024, progress on working conditions will be tracked in the following sites

	Nuts processing		Butter production	
Country	Baseline sites	Impact sites	Baseline sites	Impact sites
Côte d'Ivoire	Nangoukaha Klopiakaha Lawolokaha Nabeguekaha Tchéfanakaha	1 CT, 5 mCT 11 uCT in Tafiré, Sikolo, Nassian, Niédiékaha and Dabakala	Nangoukaha Nabeguekaha Lawolokaha Nawélékaha Tchéfanakaha	Soromakidjou Womignon Nankakoumina
Ghana	Savelugu, Navrongo, Gushegu, Wechiau, CREMA		Tampikuko, Sagnarugu, Bognayily Kampheiyili, Gumo Gupanarugu, Nwogu Kasalugu, Salamba Mbanayili	
Mali	n/a	n/a	Kita (villages)	Kita (Shilolo)

- The field measurement step will be implemented by Nitidæ, with Impact measurements done jointly with SFC (learning phase)

Milestone 3. Performance indicators defined, Reference document to implementation

Sept 2023

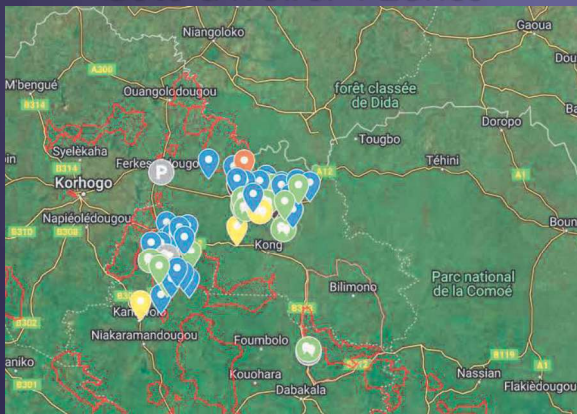
- Assessment of baseline welfare indicators: complementary data
- Assessment of baseline process indicators: complementary data
- Baseline impact assessment finalized
- Stakeholder consultation: field & report
- Introduce the concept to the cooperatives (POs)
 - Explain the aim of the field measurements and interviews
 - Introduce the concept of performance related payments
 - Collect their remarks → can induce changes on the methodology
 - Need SFC to hold the meetings
- Stakeholder consultation: integration into concept standard
- Performance indicators selected, pre-feasibility assessment.
 - Concept document finalized
 - Roadmap to implementation into DTS and SFC procedures clear.

Milestone 3. Performance indicators defined, Reference document to implementation

Sept 2023

- fNRB assessment : take into account the supply area of biomass
 - Characterization of demand (firewood use trends, other wood uses) & supply (growing rates)
 - Intense field work: takes 3-4 months
 - Participation of SFC in field work in Ghana

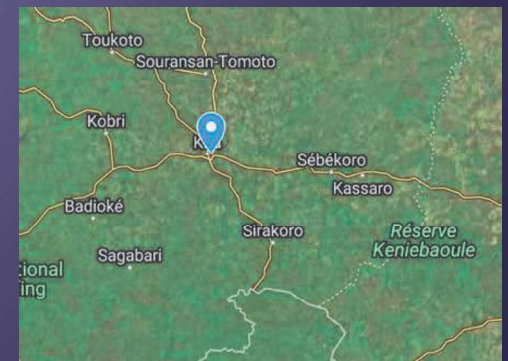
Côte d'Ivoire: 4 zones



Ghana: 3 zones



Mali: 1 zone



Milestone 4. Monitoring & Handover

Feb 2024

- Training of SFC suppliers (=POs) on implementation of performance indicators system
- Monitor welfare indicators
- Monitor process indicators

Milestone 5. Monitoring & Handover

Dec 2024

- SGG Impact assessment: report
 - Databases, updated methodologies and other reference documents to be handed over to SFC
- Auditing of Shea Processing Performance Assessment methodology

Questions

- After Phase 1: How many centers to implement?
- Assess Kernel production AND butter production?
- Who is *the business* in the Transform documents?