



LINDT & SPRÜNGLI

# Factsheet Lindt & Sprüngli Farming Program Ghana Ecom – Cocoa Season 2018/19

The **project aim** is to significantly enhance and scale reach of rural services in order to offer more innovative and inclusive agricultural products and services to a total of 70'000 cocoa farmers by 2021, enabling them to professionalize their farming practices, leading to increased yields and income, and ultimately improve their livelihoods (**initiated in** February 2008).

**Partner organizations:** Ecom Agrotrade Limited Ghana, IDH the sustainable trade initiative, Cocoa Research Institute of Ghana (CRIG), Cocoa Rehabilitation and Intensification Programme for Ghana (CORIP-Ghana), Ghana Cocoa Board, GIZ, Lindt Cocoa Foundation, SECO

## Supply Chain (bean flow / ownership)



## Step 1: Traceability and farmer organization

Project content	Description
Organizing farmers in farmer groups <sup>1)</sup>	Cocoa farmers are organized in loose associations around a purchasing clerk. They are based in 5 regions, 51 districts or 1,610 communities and 1,812 societies.
Farmer registration <sup>1)</sup>	Farmers are registered in the Program and sign a contract. Baseline information on farmers and their farms (incl. GPS mapping of farms and community infrastructure) is collected and recorded in a database tool called SMS Integrity.
Traceability <sup>1)</sup>	100% of cocoa is traceable back to the farm level.

## Step 2: Training and knowledge transfer

Project content	Description
Farmer professionalization through training services <sup>1)</sup>	Farmers receive training on good agricultural, social environmental practices in 12 training sessions.
Farmer coaching <sup>2)</sup>	Farmers are visited on farm and receive intensive extension services. Field Trainer demonstrates in practice GAP key topics. Adoption of recommendations is checked by Field Trainer through a follow up visit.
Farmer Business School (FBS) <sup>2)</sup>	During a five day course selected farmers are trained on Good Business Practices. Since 2017 good nutrition and crop-diversification training is included.

Legend: <sup>1)</sup> = All farmers covered, <sup>2)</sup> = Upscaling; <sup>3)</sup> = Testing phase of innovations; <sup>4)</sup> = Newly planned, not yet started, <sup>5)</sup> = ended



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Project content	Description
Model farms <sup>1)</sup>	<p>GAP Demo plot are set up in societies to support the farmers to reinforce adoption of training;</p> <p>ISFM plots are set up as best practice demonstration and sites where farmers learn about soil sampling and fertilization, and develop community soil action plans. Organic Demo plots are set up to demonstrate the economic and chemical free benefits.</p> <p>Agroforestry demo plots are set up to demonstrate the importance of shading for and diversification.</p>
Biochar Trials on cocoa seedlings	Trial the production and use of Biochar for the planting of cocoa seedlings in order to further improve their survival and productive rate while reducing the use of inorganic inputs which negatively impact the soil in the long term.
Capacity building of Program's staff <sup>1)</sup>	Program staff receive training by relevant experts from SMS, Lindt or external organizations (Solidaridad, Bunso College, IITA,...) (train the trainer) basis on need.
Nutrition behavior change program	Farmers receive training on nutrition behavioral change to promote production and consumption of animal proteins and vegetables with an overall goal of improving dietary in cocoa farming households.
Climate Smart Cocoa training	Farmers are trained on Integrated approach to managing cocoa landscape to help adapt the negative effect of climate change.
MTS/Agroforestry training	Farmers are trained on land use management system in which trees and food crops are integrated in cocoa.

## Step 3: Farmer investments and community development

Project content	Description
Farm renovation (=farmer led seedling nurseries and seedling distribution) <sup>2)</sup>	Farmers are supported in setting up nurseries for improved (high yielding and disease resistant) cocoa seedlings.
Shade tree distribution <sup>2)</sup>	Provision of shade trees for cocoa farms.
Support strengthening Agroforestry initiatives	Strengthening agroforestry capacity in support of cocoa-based livelihoods and farming systems
Plantain sucker <sup>2)</sup>	Support of farmers in the development of plantain sucker multiplication sites led by farmers. Plantains serve for income and crop diversification, and/or provide shade for young cocoa trees.
Farm management and rehabilitation service <sup>3)</sup>	Farmers may register for a loan and technical assistance package for farm rehabilitation.
Entrepreneurial community based farm shops <sup>3)</sup>	Selected entrepreneurs are trained on business 101, marketing and entrepreneurship. Selected entrepreneurs are supported with initial investment to run farm shops in their communities. Farm shops offer inputs and equipment for cocoa and other crops, as well as products to be used in households (e.g. staple food, batteries etc.).
Farmer premium <sup>1)</sup>	Farmers receive in-kind premium for example in the form of planting equipment, tools, inputs or services (fertilizer, gloves, etc.).
Input on credit scheme <sup>1)</sup>	Farmers receive inputs on credit (repayment in cash).
Additional income generation activities <sup>3)</sup>	Facilitation of Participatory Action Learning Workshop for designing IGA; Support (capacity building and loan) farmers and farmers spouses for implementing the IGA.

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Project content	Description
Village saving and loan groups <sup>2)</sup>	Village Savings and Loan Association (VSLA) is a group of people who save together and take small loans from those savings. The activities of the group run in cycles of one year, after which the accumulated savings and the loan profits are distributed back to members. The purpose of a VSLA is to provide simple savings and loan facilities in a community that does not have easy access to formal financial services.
Community water infrastructure <sup>2)</sup>	Building of boreholes for access to clean drinking water.
Community school infrastructure <sup>2)</sup>	Investments in school refurbishment as child labor remediation activity.
Village Resource Centres <sup>5)</sup>	Building of Village Resource Centers – training centers equipped with computers and printers – which may be used for teaching of children or for farmers’ self-education.
Community development action plans <sup>4)</sup>	Support communities in developing their own community development action plans by converting Good Social Practices (GSP) training modules into facilitated group discussions about community needs.
Child labor (CL) monitoring and remediation <sup>1)</sup>	Build a strong child labor monitoring and remediation system in the cocoa sourcing communities through the L&S Child Protection System (L&S-CPS).

## Step 4: Verification and continuous progress

Project content	Description
Internal monitoring <sup>1)</sup>	<p>All farmers receive at least one farm visit per year with on-farm GAP assessment with a check list and recommendations by the Field Trainer.</p> <p>Yearly internal performance monitoring on each farm by Ecom staff.</p> <p>Additionally, there is a pilot phase with a Farmer Field Book with which farmers keep track of their daily activities and investments, allowing Ecom and Lindt &amp; Sprüngli to better understand the farmers and evaluate the effect of project interventions.</p>
HCS/HCV pilot <sup>3)</sup>	Scoping assessment in one district that aims at distinguishing forest from degraded lands land with low carbon and biodiversity values that exist within the supply chain that needs to be conserved.
Farmer field book <sup>2)</sup>	<p>Field staff support farmers to keep daily records on their farm inputs and outputs.</p> <p>Data is analyzed and interpreted to farmers through training sessions to help them improve their farming practices and overall net income.</p>
Starling pilot <sup>3)</sup>	Focuses on generating a reference map for one district to monitor deforestation with satellite imagery within Lindt sourcing areas.
External assessment <sup>1)</sup>	Yearly Program verification by The Forest Trust.

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