

Burkina Faso : Green Innovation Centres for the Agri-Food Sector (ProCIV)

Bringing in and disseminating innovations along rice and sesame value chains –
From seed to processing through production.

Challenges

In Burkina Faso, more than 40% of the population lives below the poverty line and on less than two dollars a day. The agricultural sector employs about 80% of its population and accounts for only one third of economic production.

The agri-food sector is characterised primarily by small, low-productivity enterprises using traditional techniques. They do not have proper access to adequate and innovative solutions to address the food needs of a growing population, the degradation of arable land, and the effects of climate change.

The value added by food processing remains under-exploited: technologies and techniques used are often neither adequate nor innovative. Agricultural businesses are operating below capacity and are hardly able to place their products in the expanding markets, which are still overwhelmed by imported products.

In addition, there is a lack of sustainable supply strategies for sufficient quantities and quality of raw materials. This limits the profitability of these businesses and their contribution to sustainable job creation.

Our approach

The objective of the ProCIV project is to promote innovations in the agri-food sector in rural areas and therefore contribute to sustainable rural development. This will be achieved by disseminating appropriate solutions in the agricultural and food sector through technical and organisational innovations in the rice and sesame value chains.

Project title	Green Innovation Centres for the Agri-Food Sector (ProCIV)
Commissioner / Client	German Federal Ministry for Economic Cooperation and Development (BMZ)
Implementing organisation	Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH
Project intervention areas	South-West, Cascades, Hauts-Bassins and Boucle du Mouhoun regions
Supervisory Body	Ministry of Agriculture, Animal and Halieutic Resources (MARAH)
Duration	11/2014 – 03/2024
Budget	40.3 million euro

Special Initiative "ONE WORLD - NO HUNGER"

The project is part of the German government's special initiative "ONE WORLD - NO HUNGER", through which BMZ contributes to promoting rural development and agriculture. In this context, funding of over EUR 1.5 billion has been mobilised for the implementation of projects by GIZ and other implementing organisations. Particular emphasis is placed on eradicating hunger and malnutrition, achieving the right to food and promoting sustainable agriculture.



Photo on the left : Appropriate restoration of lowlands

Photo on the right : Solar energy for steaming rice



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Photo on the left : Rice processing

Photo on the right : Good agricultural practices

Under the supervision of the Ministry of Agriculture, the project works with producers, rice and sesame value chain organisations, private companies, agricultural training centres and the Dreyer Foundation using the following approaches:

Value chain approach: Dissemination of innovations adapted and directed to local, regional, and international market opportunities.

Public-Private Partnerships (PPP): Identification and dissemination of innovations through PPPs and innovation platforms that connect Burkinabè enterprises with international actors and contribute to the dissemination of appropriate solutions.

Inclusive business models: Promotion of business relationships between farmers, local traders and processors, including integrated services (e.g., input supply, pre-financing, advisory services) and ensuring market access on competitive and fair conditions.

Capacity building for innovation: Capacity development through local service providers (local trainers, model farmers and advisors from farmer organisations) on demonstration fields and know-how transfer.

Achievements in figures...

The following impacts have been achieved since the launch of the project :

1. Certification of the national seed system to the standards of the Organisation for Economic Co-operation and Development (OECD) and the International Seed Testing Association (ISTA). Within this framework, a solar-powered cold room and six solar-powered germination rooms have been installed in five regions of the country.

2. Support to twelve rice processing factories, which maintain supply connections with over 13,000 producers through the contract farming approach to consolidate their business relationships by providing seeds, fertilisers and extension services.
3. Training of 130,000 producers on good agricultural practices and Farmer Business School (FBS) since the launch of the project. Among those trained, 36% were women and 35% were youth. During the year 2022, another 50,000 people will be trained.
4. Provision of 31 agricultural equipment kits (power tillers with accessories) to rural young people in order to support the creation of micro-enterprises providing agricultural mechanisation services, such as ploughing, sowing, harvesting and threshing.

...in stories

In order to support entrepreneurs in small and medium-sized enterprises (SMEs), the "Maison de l'Entreprise du Burkina Faso" (MEBF), with the support of ProCIV, has launched the "SME Business Training and Coaching Loop" project, an approach developed by GIZ.

The objective of the *SME Loop* is to accelerate SMEs' development by improving good business management practices as well as facilitating access to markets and finance, so as to create new jobs and strengthen existing ones. In addition, the SMEs will benefit from several training sessions adapted to their needs and from proximity support by a business coach. Through this project, covering the period from 2020 to 2023, 400 companies will be selected and 400 new jobs are expected to be created, 35% of which will involve women and 50% involving young people.

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