



# IMPROVING RICE YIELDS BY PROMOTING AGROECOLOGY AND **DIGITALISATION**



Non-financial services



Burkina Faso is a landlocked country lying between Ghana to the south and Mali to the north, with limited natural resources. In 2022, the GDP per capita was USD 830 and its population estimated to almost 23 million is growing at almost 3% a year. The economy heavily relies on agriculture, which employs about 80% of the workforce. The country has a long history in organic agriculture. Rice processing units in Burkina Faso are currently facing challenges due to the rising cost of raw materials (rice paddy) caused by the continuous decline in yields due to noncompliance with appropriate production practices, soil degradation and high cost of agricultural inputs.

#### **CURRENT STATUS OF THE BENEFICIARY ORGANISATION**

Kokuma is a rice processing unit based in Bagré, in the Center East region. Established in 2014, it opened its capital to Sinergi Burkina in 2021. It currently has 35 employees, a production capacity of 40 tons per day and a 500-ton storage warehouse. The company sources raw materials from the Center East region as well as from the West and Southwest regions through a network of 300 smallholders' households supported through the provision of agricultural inputs.

# **OBJECTIVE OF THE PROJECT**

Financial services

The project aims to improve rice productivity by promoting agroecology and best production practices among the network of 300 smallholders by training them on compliance with technical itineraries, agro-ecological intensification techniques and governance issues, by implementing a production management and monitoring system and by supporting HACCP (Hazard Analysis Critical Control Point) certification.

The expected results of the project are:

- Increase rice field yields from 3 to 4 tons per hectare.
- Reduce the cost of production per ton of paddy by 10%.
- Increase producers' incomes by 10% in the 2025 season.



Internal management

Market building

#### **IMPACT INVESTOR**



## **BENEFICIARY ORGANISATION**

KOKUMA SA (SME) - Burkina Faso

#### **TARGET**

300 smallholder farmers

**AGRICULTURAL VALUE CHAIN** Rice

## STARTING DATE

July 2024

#### **DURATION**

6 months

### **TOTAL TA BUDGET**

€ 61,670 Including € 49,336 (80%) contribution from SSNUP

