

STRATEGIES FOR REDUCING THE CARBON IMPACT AND OPTIMIZING ENERGY OF MICRO, SMALL AND MEDIUM ENTERPRISES IN BENIN

Acronym: **RICO2E**

PRESENTATION PLAN

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1. SUMMARY

Executive organization: AP AVEC

Objective of the project

Strengthen the capacities of Beninese MSMEs on good industrial decarbonization practices

Partners:

- **World Trade Organization (WTO)**
- **International Chamber of Commerce (ICC)**
- **International Trade Center (ITC).**
- **Benin Government**

Key elements

- Total cost: **300,000,000** FCFA
- Duration: **10** months
- Location: Benin, West Africa
- Focus: Industrial Decarbonization Strategy

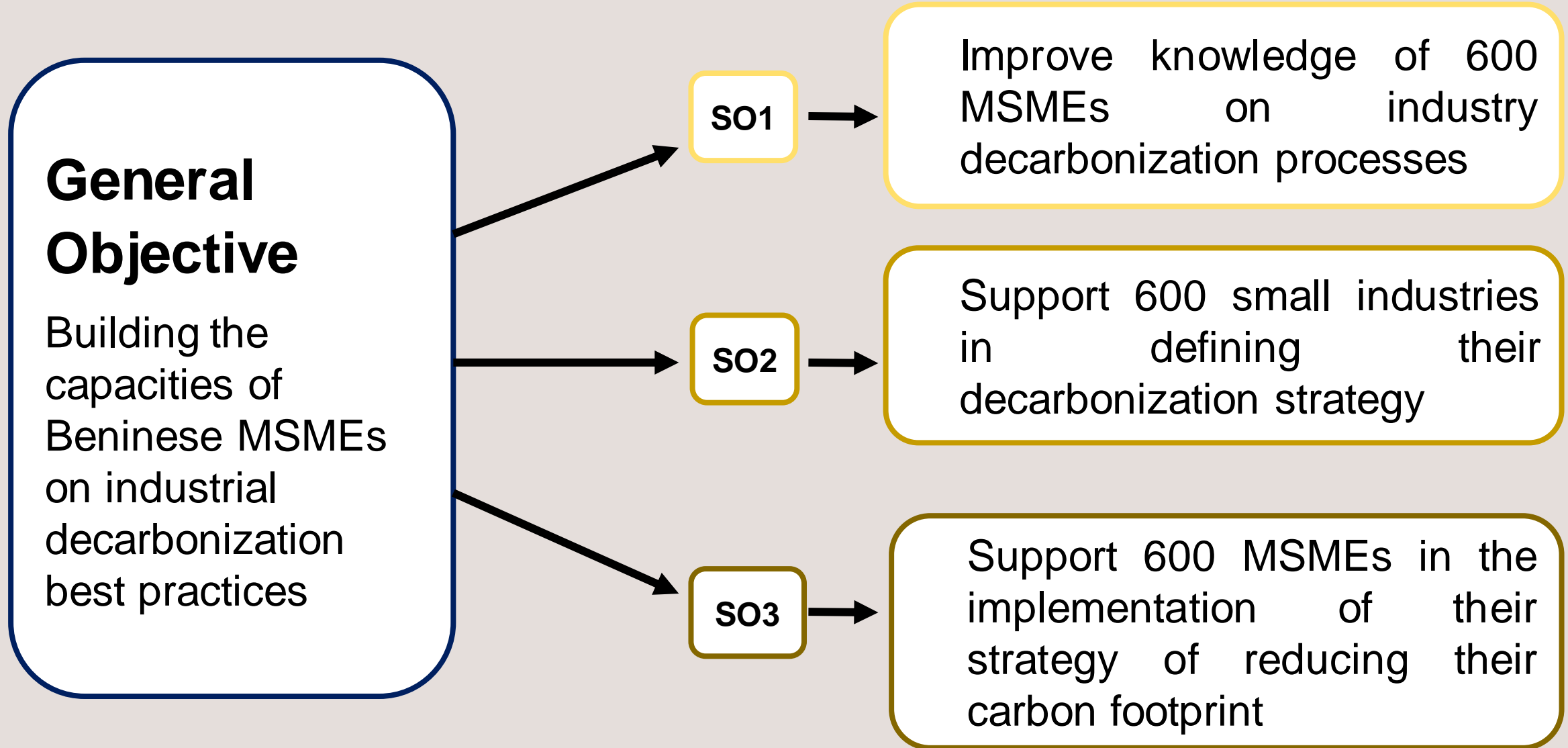
2. PROJECT CONTEXT

- Energy and agriculture sectors together contribute 93.9% to total emissions in 2015 of which 52.5% comes from energy alone
- Projections into the future reveal an increase in temperatures of around 0.5°C for the least pessimistic scenario, 3°C for the most pessimistic by 2050, or even + 6°C by 2100 in Benin
- To achieve the SDGs, global warming must be limited to 1.5°C in accordance with the Paris Agreement, hence the **1st focus of OUR PROJECT**

2. PROJECT CONTEXT

- Over the next 30 years, Benin aims to base its economic development and job creation on the rapid growth of new industries with lower emissions and support small industries in the process of decarbonizing their production.
- The heavy carbon footprint of these companies and the lack of qualified resources to strengthen their resilience on good practices that help to ensure the decarbonization of their production and to become sustainable while improving their energy performance constitutes the 2nd **CENTER OF INTEREST OF OUR PROJECT**.

3. PROJECT OBJECTIVES



4. STRUCTURE OF THE PROJECT

- **Component 1:** Reinforcement of knowledge of MSMEs on:
 - energy efficiency
 - the electrification of their industrial processes
 - the use of renewable energies
 - the creation of carbon sequestration systems
 - the reduction of non-energy greenhouse gas emissions

4. PROJECT STRUCTURING

- ❑ **Component 2:** Elaboration with the beneficiaries of a decarbonization strategy for food industries
- ❑ **Component 3:** Support for small food industries to monitor the implementation of the decarbonization strategy

5. MAIN ACTIVITIES

- **Training of MSMEs:** developing tools, validation session for the tools developed, editing and multiplication of tools, training of MSMEs
- **Creation and mentoring of regional MSME clubs on ecological transition:** registration and production of the exhaustive list of clubs, trips to set up regional MSME clubs and establish activity-monitoring tools, and awareness of the implementation steps of decarbonization strategies.
- **Monitoring and evaluation of the performance of MSMEs in the implementation of the decarbonization strategy.**

6. DESIRED SUPPORT SYSTEM

- Technical expertise for the development of strategies for the implementation of the MSME decarbonization process,
- Assistance in the mobilization of financial resources for the implementation of the project (amount needed: 280,450,000 FCFA),
- Support for communication on the project,
- Support for the identification of new issues faced by MSMEs in the process of implementing their decarbonization strategy.

7. PROJECT STATUS

Started in November 2022, several activities have been carried out, including:

1. Preparatory activities to structure the project
2. Presentation of the project to the Beninese authorities and identification of strategic partners
3. Establishment of the technical board and the monitoring committee
4. Selection of beneficiaries
5. Audiences with potential project partners
6. Launch of the project

8. SOME MEETINGS HELD

Meeting with the Minister and the Cabinet Director of the Ministry of Industry and Trade of Benin

- Promise of inclusion in the integrated frame of their project
- Recommendation for the participation of AP AVEC in “*Women Processors Day*” in Benin and the promotion of local consumption



- Promise of inclusion on the ministry's list of projects to be sent to TFPs for funding
- Promise of partial funding for awareness and training activities

8. SOME HEARINGS HELD

Meeting with the European Union

The EU recommends applying for their grants



8. SOME MEETINGS HELD...

Audience with the Swiss Cooperation

The Swiss cooperation promises to facilitate our access to Swiss contact and to support Tecno-Serve for the provision of the database



**THANK YOU FOR YOUR
ATTENTION !**