#### Ancre Des Collines Ltd.



# Ecofriendly New Material Project in Rwanda through public private partnership -Demonstration experiment of biodegradable material in agricultural sector-

## **Project**

- ➤ We use agricultural biodegradable film in agricultural sector through local partners to verify the functionality, durability, and effectiveness of the film. We also process the biodegradable raw materials by existing machines in Rwanda for checking the possibility of making the biodegradable film.
- ➤ We send a specialized team consisting of joint partner to Rwanda. We introduce our project to local partners, related ministries and agencies while confirming the current environmental regulations, environmental commitments, and conditions for the commercialization of biodegradable materials in Rwanda.



#### Result

- ➤ We confirmed that biodegradable materials worked well in Rwandan agricultural sector even under environments and conditions different from those in Japan. In addition, it was confirmed that processing film is doable with existing machines in Rwanda.
- ➤ We got much of valuable information including the necessary conditions for future business development in Rwanda from agricultural producers, film makers and related ministries and agencies.
- ➤ We built a good network with the Ministry of Environment, the Ministry of Agriculture, the Rwanda Development Board, the Rwanda Standard Board, environmental NGOs, and UN group.

## **Way Forward**

- ➤ It is necessary to verify the functionality and durability of biodegradable materials used over a longer span such as 6-12months. In addition, we have to consider how to meet each demand from various argi-produces in terms of durability.
- ➤ For commercialization, it is necessary to obtain certification from a specific organization designated by the government, and then obtain a commercial license for the production in Rwanda.
- ➤ We shall to develop proper production facility and sales&marketing team for the commercialization while reducing production cost in order to enter the market, and deepen our relationships with our business partners.