



PROJECT: ESTABLISHMENT OF A MECHANIZED FARM AND AGRO-PROCESSING FACILITY

Project Description	Collaborate in the establishment of an agro-processing facility, agriculture institute, mechanized farm and a modern animal husbandry operation focused on export produce.
Partnering Company	NKO Farms Limited
Sector	Agriculture
Location	Igbariam, Anambra State
Project Cost	US\$3,000,000
Responsible MDA	ANSIPPA Ministry of Agriculture

PROJECT CLIMATE SCREENING ASSESSMENT REPORT

1	Primary Purpose of the project	Collaborate in the establishment of an agro-processing facility, agriculture institute, mechanized farm and a modern animal husbandry operation focused on export produce
2	Alignment with the country's national climate-change mitigation and adaptation targets	The collaborative project aimed at establishing an agro-processing facility, agriculture institute, mechanized farm, and modern animal husbandry operation in Anambra State aligns with the national climate-change mitigation and adaptation targets by promoting sustainable agricultural practices. This initiative ensures alignment with Nigeria's Climate Action Plan (NCCP, 2021) by emphasizing climate-resilient agriculture and sustainable food production systems. It seeks to enhance agricultural productivity while reducing the sector's vulnerability to climate change impacts. The project emphasizes the adoption of climate-smart agricultural techniques, resource-efficient farming practices, and the integration of innovative technologies to enhance crop resilience, soil health, and water conservation, aligning with the national goals of sustainable agriculture and food security in the face of climate variability.
3	Contribution to Greenhouse Gas (GHG) emissions	The establishment of an agro-processing facility, agriculture institute, mechanized farm, and modern animal husbandry operation focused on export produce is expected to have a mixed impact on GHG emissions. While initial activities such as construction, machinery deployment, and transportation might lead to temporary emissions, the project's core objective of promoting sustainable farming practices is anticipated to mitigate GHG emissions in the long term. By adopting climate-smart agricultural methods, implementing efficient waste management systems, and integrating renewable energy solutions, the initiative aims to reduce emissions associated with conventional farming practices. Moreover, the focus on export-oriented produce could optimize transport and distribution channels, potentially lowering emissions related to food logistics.
4	Mitigation features that contribute to the transition towards a net-zero future	The collaborative project integrates various mitigation features essential for transitioning towards a net-zero future in agriculture. These features encompass the utilization of renewable energy sources such as solar-powered facilities, adoption of precision farming techniques, efficient water management strategies, and sustainable land-use practices to minimize emissions and resource

consumption. Furthermore, the project emphasizes the conservation of natural habitats, afforestation initiatives, and the establishment of green cover to sequester carbon dioxide and promote biodiversity. By aligning with the State's commitment to planting 1 million trees and fostering sustainable agriculture in alignment with SDG 13, the project contributes significantly to creating a resilient, carbon-neutral agricultural system by 2050.

For more information, please refer to www.anambrastate.gov.ng

S/N	TASK	TIMELINE	Responsibility	Status	Relevant MDAs
1	Incorporation of SPV to hold Agriculture Land titles	Oct, 2023	ANSIPPA	Ongoing Yet to	
2	Issuance of C of O to Anambra Agro Lands SPV	Oct, 2023	Lands	Commence Yet to	Agriculture / ANSIPPA
3	Issuance of Deed of Lease to NKO Farms	Oct, 2023	Ministry of Land	Commence	Lands / Justice / ANSIPPA
4	Assist NKO Farms with purchase of land for Agro Institute	Nov, 2023	Lands	Commenced	ANSIPPA / NKO Farms