

IMPACT

SITUATION • Farmers in Kigoma currently cultivate an unimproved, low yielding oil palm tree variety. Due to this minimal yield, farmers are unable to achieve the full economic potential of oil palm cultivation. The environmental and regulatory conditions in Kigoma would allow for farmers to realize similar economic returns to global smallholder oil palm farmers if the tree fruit yield was increased.

Land and climatic conditions System to monitor farmer progress Seed suitable to oil palm cultivation nurserv Farmers with oil palm INPUTS System to evaluate cultivation experience High yielding seeds System of farmer selection program impact Select farmers Establish lines of communication Farmers sell FFBs Train farmers throughout value to commercial chain (farmers, oil mills for higher group leaders, Grow seedlings Distribute trees value than if Seed Change process on their **ACTIVITIES** and other own farms Monitor tree and market actors) farmer progress Farmer's income Healthy, viable Improved value Farmer from FFB sale is seedlings compliance with chain OUTPUTS higher than suitable for communication program for tree income from distribution network care sales of locally processed CPO Farmers are FFB market is Local political Trees have OUTCOMES integrated into a created economy is higher vields more lucrative between farmers improved at the and commercial agricultural village level value chain oil mills • Increased industrialization in Kigoma

Growth of associated sectors and in-direct job creation via industrial and agricultural service providers

Sustained livelihood improvement for smallholder farmers and families in Kigoma

ASSUMPTIONS

- Demand for CPO will remain high
- Farmers are willing to participate in the program
- When farmers cultivate a commercial oil palm crop; private industry will be attracted to invest in the region

CURRENTLY CONDUCIVE EXTERNAL FACTORS

- Tanzanian government land zoning/ regulations
- Farmers are not tied to or dependent on mills due to nature of oil palm processing
- World CPO market flows
- CPO sustainable certification