

**We are the technology platform
protecting African forests**

January 2023 |



Who is KOKO?



We are the technology platform protecting African forests

- Renewable fuel utility – uniting technology, infrastructure, policy and capital to replace deforestation-based charcoal
- Technology & operational footprint similar in sophistication of mobile telco, driving national-scale energy transition away from deforestation fuel
- Over 800,000+ household subscribers on our clean fuel and carbon platform; growing 10k / week
- Carbon markets used to solve affordability gap

Rapidly scaling in Kenya, expansion plans in 6 countries

- \$150m investment over 8 years in R&D, technology, manufacturing, ops
- 50 executives + 1,500 staff + strong bench of environmental investors including the **Microsoft Climate Innovation Fund**
- Awarded world's #1 emerging markets climate tech 2021 (Financial Times / IFC) and the 2022 Keeling Curve Prize

In Africa, deforestation is driven by the \$30B charcoal industry

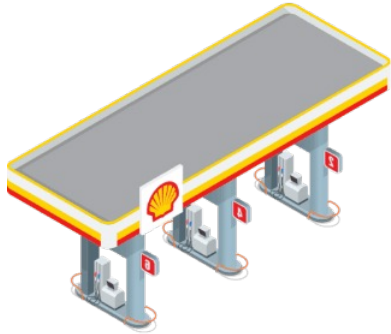


- 5 million acres of African tropical forest destroyed per year to produce charcoal for cooking energy demand
- 1 billion tons of carbon emissions per year
- 600,000 annual deaths from indoor air pollution from dirty cooking fuel, majority of whom are children under 5
- Exponential demand growth for charcoal driven by rising population and increased urbanization

To protect Africa's forests, an energy transition away from charcoal is required



KOKO's last-mile platform enables bioethanol to compete and win



KOKO Smart Depots installed on new underground tanks at existing stations



KOKO Smart Micro-Tankers manage last-mile distribution



KOKO Smart Fuel ATMs installed inside local corner shops



Modern KOKO appliances with Smart KOKO Canisters



KOKO Network Operations Centre manages the flow of fuel, carbon, appliances, payments and data

KOKO enables nation-wide energy transition to **modern, clean, fast, safe and affordable** fuel

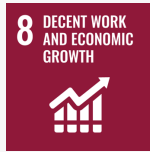
KOKO's solution delivers huge impact across the value chain

Bioethanol Production

BY-PRODUCT OF SUGAR INDUSTRY



MAJOR NEW
INCOME STREAM
FOR RURAL
FARMERS



VALUE ADDITION
TO DOMESTIC
SUGAR INDUSTRY



PROFITABLE NEW
LINE OF BUSINESS
FOR MOSTLY
WOMEN-OWNED
SME PARTNERS



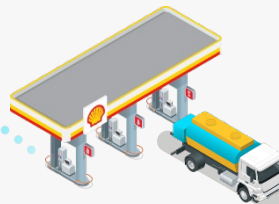
AFFORDABLE
ACCESS TO CLEAN
FUEL
CLOSE TO HOME,
TIME SAVINGS



COST SAVINGS TO
HOUSEHOLDS



ZERO INDOOR AIR
POLLUTION FOR
WOMEN AND
CHILDREN



FOREST
PROTECTION
VIA REDUCED
DEMAND FOR
CHARCOAL



CARBON
SEQUESTRATION
AND WATER
TOWER
PROTECTION



IMPROVED
FOOD SECURITY



HUGE REDUCTION
IN URBAN AIR
POLLUTION/GHG
EMISSIONS FROM
CHARCOAL
STOVES



Governments are leaning in to provide supportive policy

KOKO Networks opens new technology production facility in Nairobi

Staff Writer



“KOKO technology is a show of what we can do together. The future is bright for affordable energy in Kenya. We have been seeking to answer and looking to find a working solution and I believe KOKO provides this. Seeing technology like this that answers a core human need is truly exciting.”

CS Betty Maina, Former Minister of Industrialisation, Kenya

KENYA: Bioethanol & Cooker VAT Exemption



“We are pleased to partner with KOKO and Dalberg to enable the roll out of this important climate technology solution for the benefit of all Rwandans.”

Clare Akamanzi, CEO, Rwanda Development Board

RWANDA: Bioethanol & Cooker VAT + Import Duty Exemption

Governments recognize that carbon revenues can solve the affordability gap at no cost to their budget

Press Coverage of KOKO



Bloomberg

KOKO Aims to Replace Charcoal in \$47 Billion Cooking Fuel Market

FT FINANCIAL TIMES

Kenyan cooking start-up uses tech to cut costs and save lives



The ATMs that dispense green fuel

Forbes

Bio-Ethanol Can Replace Charcoal And Improve Indoor Air Quality And Minimize Deforestation In Africa



Tech-led biofuel startup Koko Networks launches new consumer goods business in Kenya

Bloomberg NEW ENERGY FINANCE

Africa's \$40B Market for Cooking Fuel Is Being Cleaned Up

Snapshot; see Appendix 3 for full articles