#FBICHOILE

The African 🤤 Bike 🔾



THE AFRICAN E-BIKE

AfricroozE

Green mobility for everyone!

AfricroozE Uganda Limited, www.africrooze-uganda.com
Plot 7 Busoga Avenue, Jinja
Tel: +256 (0)709 735 677
+256 (0) 766 355622

Mail: hello@africrooze-uganda.com

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Welcome to AfricroozE Uganda and Asantys Systems

AfricroozE was founded with a mission to transform everyday mobility across Africa through practical, sustainable, and inclusive transport solutions. Our electric bikes are designed for durability, affordability, and environmental friendliness, empowering users from all walks of life—students, farmers, entrepreneurs, and public servants.

We envision a future where mobility is not only accessible to all but also environmentally sustainable. AfricroozE was born out of this vision—to provide affordable, reliable, and eco-friendly e-bikes that reduce pollution and create job opportunities. Our core values of sustainability, innovation, and social responsibility drive us to deliver solutions tailored to African road conditions while promoting solar-powered mobility.

We believe mobility should not only be accessible but also drive positive environmental and economic change. Through local assembly, solar-powered infrastructure, and strong community partnerships, AfricroozE is paving the way for green transport ecosystems that reduce emissions, create jobs, and enhance daily life.





Company Overview

About AfricroozE Uganda Ltd.

AfricroozE Uganda Ltd is a mobility company dedicated to revolutionizing transport in Uganda through sustainable electric bicycles. Based in Jinja, we design, assemble, and distribute e-bikes that cater to the needs of individuals, businesses, and institutions across both urban and rural settings.

Our models—Rafiki (commuter), Ngamia (cargo), and Kifaru (allrounder)—are engineered for durability and performance in diverse environments. These bikes are not only eco-friendly alternatives to motorcycles and fuel-based transport but also contribute to reduced emissions, cost savings, and improved access to mobility. With flexible acquisition models including sales, rentals, and installment plans, AfricroozE supports Uganda's transition to inclusive green mobility.

Robust and Durable Design

Designed with robust components to withstand the challenging conditions in Africa with high payload capacity e.g., the Allrounder is capable of supporting a rider plus 75kg on the carrier



Technological Innovation

The bikes are equipped with intelligent battery systems that offer features like anti-theft protection and realtime monitoring and are designed to 2000 charging

Affordability

Because our bikes use solar energy, users save up to 32% of running costs of traditional motorbikes and cars. Our flexible payment options ensure you can ride in a way that fits your pocket.



A Bike Designed Just For Your Needs

Whether for personal transport, delivery services even emergency medical transport, there is a solution for you. Each bike can be equipped with various accessories, such as trailers, cargo boxes, and passenger seats, to meet specific needs.



AfricroozE e-bikes are designed to tap Into the abundance of solar energy in Africa. Users contribute to a cleaner environment by helping reduce CO2 emissions.



Economic and Social Impact

Each bike purchased creates job opportunities and provides a living for a family in the country. Being able to use these e-bike anywhere in the country improves access to education, healthcare. and economic opportunities.

Local Assembly and Maintenance

We assemble the bikes locally, creating jobs and supporting the local economy. Repairs can be completed as soon as they come in with our strong after-sales support and rider training..



Committed to Sustainability

Our operations contribute to 10/17 UN Sustainable Development Goals (SDGs), including affordable and clean energy, decent work and economic growth, and



Mission and Vision



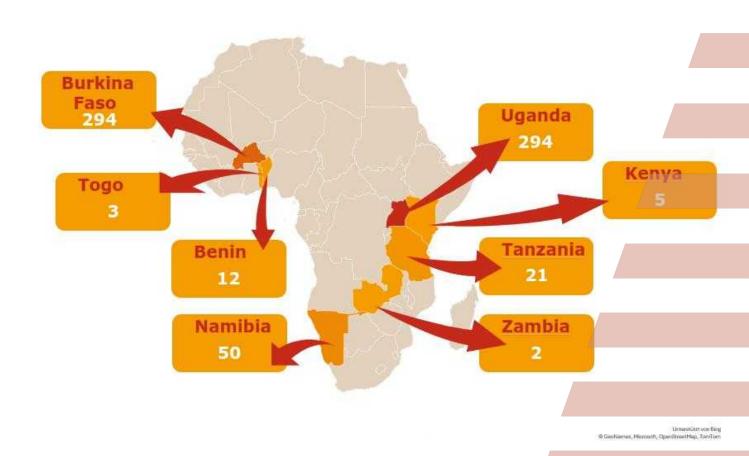
Our Mission

AfricroozE Uganda Ltd's mission is to transform mobility in Africa by delivering innovative e-bicycle solutions that cater to the unique needs of urban and rural communities.

We are committed to enhancing access, reducing environmental impact, and improving quality of life through sustainable, affordable, and practical electric mobility solutions that are community-driven, impactful, and tailored to the people we serve through close collaboration with local partners

Our Vision

Our vision is to revolutionize mobility in Africa by providing high-quality electric bicycles that address the continent's distinct transportation needs. AfricroozE Uganda aims to make sustainable transport accessible to all by offering affordable, robust, and locally tailored solutions that empower communities, protect the environment, and foster inclusive economic growth.



AfricroozE serves a wide range of users



Entrepreneurs and delivery servicesbenefit from affordable last-mile transport.

Commuters:

Individuals and companies use our bikes that they can access through direct sales, lease-to-own options, or staff mobility programs

Agribusiness:

Smallholder farmers and cooperatives use our rugged e-bikes to move produce, tools, and supplies across challenging terrain.

Tourism:

Eco-conscious travelers and tour operators use our bikes for immersive, low-impact exploration.

NGOs & CBOs:

Field teams use our bikes to reach remote communities for health, education, and outreach projects.

Universities:

Students and staff benefit from efficient, cost-effective transport across large campuses.

Public Services:

Utilities, schools, and security companies
use e-bikes to reduce fuel costs and improve operations.

AfricroozE Uganda Ltd combines practical design with flexible acquisition models—sales, rentals, and installment payments—to support Uganda's shift toward clean and inclusive mobility for all and to help companies and institutions fall in line with the ESG framework.

AfricroozE upholds ESG values by integrating sustainability and ethical practices into its core operations:

Environmental: Zero-emission transport, solar charging, and energy efficiency

Social: Local production, job creation, and inclusive mobility

Governance: Ethical leadership, transparency, and regulatory compliance

Impact: Clean, affordable solutions aligned with global sustainability goals



Our E-Bike Models



Kifaru (Allrounder), Ngamia (Cargo), Rafiki (Commuter)

Kifaru is the robust allrounder, ideal for commuting, errands, and navigating tough rural paths. With its strong frame and dependable motor, Kifaru is perfect for everyday transport across varying terrain.

Ngamia is our heavy-duty cargo bike, designed for transporting agricultural goods, market supplies, or delivery loads. Its front-loading platform and stable construction make it a powerful tool for small businesses and farmers.

Rafiki, meaning "friend," is the trusted everyday commuter. Lightweight and easy to handle, it offers a smooth ride, low maintenance, and is ideal for urban users looking for an affordable, green transport alternative.



5 Years Warranty On the bicycle frame 2 Years Waranty
On the electric Parts













Kifarugamia

The perfect Allrounder



Kifaru, inspired by the strength and resilience of the rhino, is the perfect all-rounder e-bike designed for versatility, durability, and reliability. Whether you're commuting in the city, running errands, or tackling rural terrain, Kifaru adapts effortlessly to your lifestyle. Its robust build and powerful motor ensure smooth rides on both paved roads and rugged

trails, making it ideal for urban and rural use alike. With Kifaru, you get a costeffective, eco-friendly, and dependable solution that meets the demands of everyday life—wherever the road takes you.







"I feel good about owning an AfricroozE. It is strong enough to carry several jerrycans without breaking down. I use the e-bike multi- purposely, for example, to fetch water, to fetch firewood, and to transport the harvest from the garden."

- Nabirye Rose, beneficiary of a water e-bike





RafikiMeaning "friend"

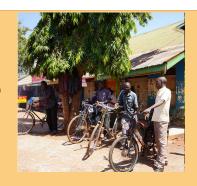




Rafiki, meaning 'friend,' is your trusted companion for everyday commuting. Designed with simplicity and reliability in mind, Rafiki offers ahassle-free riding experience that gets you where you need to go— smoothly and efficiently. Its lightweight design, low maintenance requirements, and dependable battery make it the perfect choice for urban commuters seeking a cost-effective and eco-friendly alternative to traditional transport. Whether for work, errands, or leisure, Rafiki is always ready to support your daily journey with ease and comfort



"I now have a contract of delivering food on a daily basis to Bukaya Primary School and 6 pupils who I transport to school everyday. My daily income has grown. My health has stabilized and now I am able to pay my children's school fees." - Kalange Sulaiman, e-bike-taxi-driver



Ngamia

Our heavy-duty cargo bike



Ngamia, inspired by the endurance and strength of the camel, is the ultimate cargo e-bike designed for agribusinesses and heavy-duty transport needs. Featuring a spacious front-loading platform, Ngamia effortlessly carries bulky loads, making it ideal for farmers, vendors, and delivery services. Its sturdy frame and powerful motor provide reliable performance on both urban roads and rough rural terrain. Whether you're transporting produce from the farm or goods to market, Ngamia offers a cost-effective, sustainable, and durable solution to meet your business demands.



"The e-bike ambulance has made my job easier and also made me more relevant in the community. I can now reach many of them: The ill, expecting mothers, HIV/AIDs patients and others. The AfricroozE has increased my flexibility. I drive around the village to visit people who have missed their medical appointments, especially HIV/AIDs patients, to give them advice on taking medication."

- Masaabi Charles, VHT and beneficiary of an e-bike ambulance

Solar E-Hub

Integrated Infrastructure and Impact



Developed in partnership with Assantys Systems, our Solar Service Hub is more than just a demonstration unit - it's a fully functional, off-grid energy solution ready for replication.

Designed as part of the Renewable Energy Solutions Programme (RES Programme), which is part of the German Energy Solutions Initiative, the project is supported by the German Federal Ministry for Economic Affairs and Energy.

The Hub provides clean, reliable charging for electric mobility - even in the most remote areas.

Autonomous - Operates completely off-grid

Mobile - Easy to transport and deploy

Customizable - Tailored to meet your specific business needs

Whether you run a delivery fleet, manage agricultural operations, or work in rural energy access, the Solar Service Hub offers a scalable infrastructure solution to power your e-bikes or other electric equipment — anywhere, anytime.



Asantys E-Mobility Solutions

PRODUCTIVE USE OF RENEWABLE ENERGY

The problem

CO2 polluting transportation and limited transportation options



- Limited connectivity and access to urban centers
- Inadequate public transportation services
- Limited access to healthcare and education
- Hindered economic opportunities in rural areas
- A negative ecological footprint due to CO2 emissions

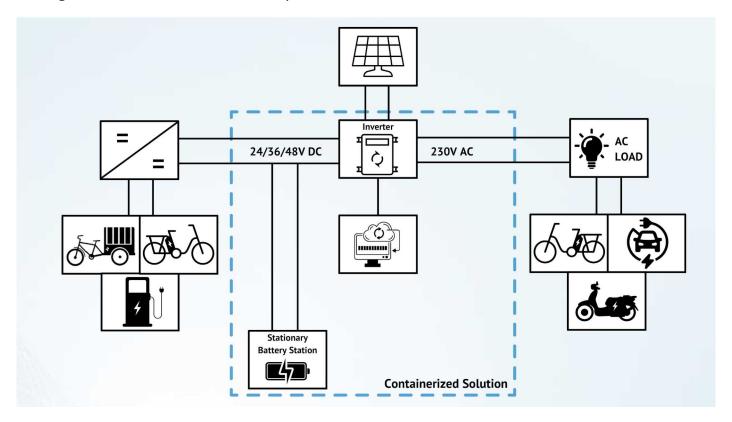
Clean E-Mobility Solutions for rural and peri-urban areas

- Introduce electric vehicles (EV) for affordable transportation
- · Establish different e-vehicle use cases
- Build solar powered EV charging stations
- Different ownership and payment options
- Utilize EVs for last-mile delivery services



Solar E-Hub

Integrated Infrastructure and Impact



Asantys platzhalter

The RES Project in Uganda



The RES Project in Uganda is supported by the German Federal Ministry for Economic Affairs and Energy as part of the Renewable Energy Solutions Programme of the German Energy Solutions Initiative.

The dena Renewable Energy Solutions Programme (dena RES Programme) is a German initiative focused on supporting German renewable energy companies in entering new international markets, particularly by showcasing high-quality German technology through reference and demonstration projects. These projects are often installed near prestigious institutions and accompanied by comprehensive PR, marketing, and training programs. The Deutsche Energie-Agentur (dena), the German Energy Agency, coordinates the program, which is co-financed by the German Federal Ministry for Economic Affairs and Energy



Supported by:



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Contact & Partnership Opportunities



Join Us in Advancing Green Mobility

Are you ready to accelerate sustainable mobility in Africa? AfricroozE and Asantys Systmes invite stakeholders, donors, businesses, and public institutions to become part of a transformative movement toward zeroemission transport. Our collaborative projects—like the DENA RES-Programme Solar E-Hub—demonstrate the power of strategic partnerships to deliver scalable and locally adapted solutions.

By working with AfricroozE and Asantys Systems, you align with global and national sustainability goals including Agenda 2030 and Uganda's Vision 2040. Join us in making a lasting environmental and social impact. To discuss partnership opportunities, training engagements, or to request our technical documentation and service offers, contact us today:

AfricroozE Uganda Limited Plot 7 Busoga Avenue Jinja Uganda

Tel: +256 (0)709 735 677 +256 (0) 766 355622

Mail: hello@africrooze-uganda.com

Asantys Systems GmbH Stephansrieder Str. 4 87724 Ottobeuren Germany

Tel: +49 8332 9254 -733 Fax: +49 8332 9254738

Mail: contact@asantys.com





























