



## BACKGROUND

FINISH Mondial is a strategic partnership between the NGOs WASTE and Amref Flying Doctors Netherlands. The partnership scales safely managed sanitation through market-based mechanism by working with both the public and private sectors and aims to make safe sanitation and improved health a reality for all by 2030. The FINISH Mondial goal is to impact lives by improving health and economically empowering people through sanitation. We are directly aligned to Sustainable Development Goal (SDG) number 6 and directly and indirectly address other SDGs. FINISH Mondial is operational in 6 counties these being India, Bangladesh, Kenya, Uganda, Ethiopia, and Tanzania.

FINISH initially started in India in 2009 and in 2013 it expanded to Kenya through the FINISH INK project that was implemented in Busia and Kilifi Counties and was funded by the Netherlands government through the Netherlands Enterprise Agency (RVO). In 2018, FINISH began its transition to the FINISH Mondial Program in Kenya and with this expanded to additional counties including Meru, Embu, Tharaka Nithi and Kitui. In 2020 the programme through interest by additional partners expanded to Nakuru and Homabay counties and later to Kisumu in 2023. The programme is currently operational in 8 counties under the DGIS funded programme and an additional 2 counties (Migori and Siaya) as a result of an ongoing partnership with UNICEF.

In Kenya FINISH Mondial is implemented by two local partners, FINISH INK and Amref Health Africa. The programme works together with the government through the Ministry of Health (MoH) and the Ministry of Water, Sanitation and Irrigation (MoWSI).

### **Implementation Approach:**

Our goal is to promote access to safe, affordable, and climate-resilient sanitation facilities in both rural and urban areas, ensuring that sanitation and hygiene products and services are readily available, by actively engaging youth, women, and the socially excluded and assisting them in starting sanitation businesses to bring the products and services closer to the communities.

Through strategic partnerships and collaborations, we actively engage the private sector specifically the banks, microfinance institutions and Saccos for additional investment and resources towards sanitation financing for households and entrepreneurs. We also prioritise the advancement of innovations and digitization to enhance access to finance and improve monitoring, accountability, and learning for optimal project efficiency.

Our main approach to delivery is through the Diamond model that encourages and supports building local partnerships and cooperation in a system-oriented, driven by market supply and demand mechanisms involving different stakeholders including (1) government (local authorities), (2) businesses (the private sector), (3) its potential clients (communities) and (4) financial institutions.

Our strategy seeks to ensure that people know they need a toilet (through health awareness creation) people want a toilet (through demand creation), people want to buy a durable toilet with safe management of human waste (through sanitation marketing), local people can build those (through

masons training), people can afford those (through financial inclusion, savings and loans products, design improvements and economies of scale)



### *The Diamond Model*

### **Circular Economy**

Our FINISH Mondial operational model prioritizes environmental and climate sustainability by advancing circular economy principles and mitigating greenhouse gas emissions associated with untreated waste. In Busia County, we established a Faecal Sludge Treatment Plant (FSTP) to where waste emptied from toilets is processed together with market waste from the county to produce cocompost. The FSTP serves as a secure and cost-effective facility for the disposal of human fecal and organic solid waste, preventing the waste from becoming environmentally harmful. By employing treatment and recycling processes, we convert the waste into co-compost manure that is safe for use in agricultural fields.

Operating six days a week, the FSTP currently employs five fulltime youth who carry out full operations on the plant which includes collecting and sorting organic waste received from local markets and mixing it with the dried fecal waste and taking it through the natural process of converting it into cocompost (organic manure).

Oversight of the plant is a collaborative effort involving the FINISH INK team, the Agriculture Training Centre (ATC) team (where the plant is located), and regular Monitoring and Evaluation meetings with the County government of Busia. This collaborative governance structure ensures effective management and alignment with community needs and government regulations.

To date the plant has managed to process 997 tonnes of fecal waste and 346 tonnes of market waste. The end product has undergone testing and has been found safe for use in the fields especially on crops above the ground such as maize. FMK is currently pursuing the necessary certifications and approvals and is looking at putting the final product on the market.

### **Innovations**

- Transactional ledger to enhance transparency and record keeping of local informal financing mechanisms in the counties
- FM Visualise digitised reporting of sanitation systems using artificial intelligence to verify

sanitation systems built in the communities