

# TRAIDE Foundation Impact Report

Developing sustainable private sector solutions in Africa

2023-2024



### Achievements at a glance



business cases developed



organisations in our partnerships



projects initiated



4 EUR million funding unlocked

Active in **20+** sectors

Healthcare • Water • Outsourcing • Fintech • Digital Education • Clean cooking • Renewable energy • E-mobility • Plastic Recycling • Circular fashion • Agri-tech • Regenerative agriculture • Cocoa • Coffee • Organic fertilizer • BSF • Maize • Potato • Pineapple • Agro-logistics • Dairy

















### Working on Impact with Dutch Private Sector

### Supporting sustainability and food security

- Improved potato seeds
- Black Soldier Fly fertilizer technology
- Data-driven smallholder loans
- · Cocoa agroforestry models
- Living income for coffee farmers





#### Strengthening supply chains

- Traceability systems for EUDR compliance
- Potato cold-chain warehousing
- Pineapple processing
- Innovative horticulture crop aggregation

### **Developing innovative water solutions**

- Climate-smart irrigation solutions
- Digital twin technology for water utilities
- Business model for rural water point maintenance





#### Improving basic healthcare

- Income generation model for health extension workers
- Digital platform with standards for healthcare providers
- Multi-parameter vital sign patient monitor for low-resource settings

### **About TRAIDE**

**Our Goal** TRAIDE Foundation aims to solve development challenges by engaging the private sector to create long term, commercially viable solutions.





Our Approach We develop impactful business cases and build strong and equal partnerships between local and international companies in emerging economies.

Where We Work Our activities currently span several East African countries, including Ethiopia, Rwanda, Burundi, Tanzania, Uganda and Kenya. With offices in Addis Ababa, Kigali and Bujumbura, our team of 15 business developers provides local and dedicated support to help the private sector achieve its impact potential.





### The challenge



## What we do about it

Traditional development approach does not always provide efficient or long-term solutions for SDGs

Identify private sector, marketdriven solutions that can help solve local problems



Challenging context of pre-competitive markets makes it difficult for international businesses to invest

Build partnerships between international and local businesses to implement these solutions through business models



High risk due to regulatory bottlenecks and volatile markets

De-risk through attracting finance and addressing enabling environment







The Assess phase focuses on identifying a match between local development challenges and private sector solutions. It involves conducting research, stakeholder consultations, and feasibility analyses to validate potential, and scalability of potential interventions.

Regional challenge !? Assess and validate Business opportunity the commercial viability, impact



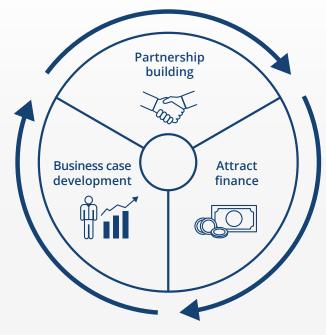


**Assess** 

Build

Grow

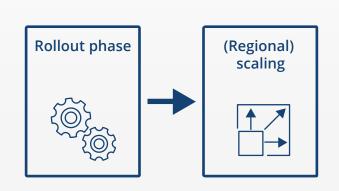
The Build phase focuses on developing comprehensive business cases in close collaboration with local and international companies and other stakeholders, integrating sustainability, Responsible Business Conduct (RBC), and inclusivity, while also attracting the necessary funding to implement pilots on the ground.







The Grow phase is dedicated to implementing the pilots and scaling the developed business concepts, with a strong focus on ensuring long-term impact and sustainability.







TRAIDE works through an adaptive programming approach and prioritises continuous learning and improvement.

We share learnings about our way of working with our partners such as the Netherlands Ministries of Foreign Affairs and Agriculture, Embassies, development partners, businesses and private sector associations. We do so by:

#### Developing knowledge products



Providing strategic input for policy and instrument design



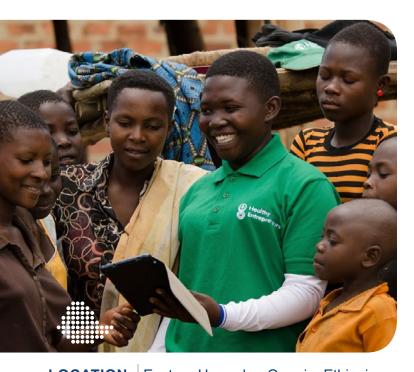
Organising learning sessions with peer organisations



Sharing experiences with partners



### Case studies



LOCATION PARTNERS

Eastern Hararghe, Oromia, Ethiopia Healthy Entrepreneurs, Ministry of Health, local regional health bureaus, UNICEF, Amref Health, PSI, Care Ethiopia

#### Entrepreneur-driven Model for Healthcare Extension

TRAIDE is supporting Healthy Entrepreneurs with piloting their innovative model in Ethiopia, which turns community health workers into Community Health Entrepreneurs (CHEs). Equipped with training, smartphones, and affordable health products, CHEs deliver essential care directly to rural families while earning an income, improving access to health products, lowering costs, and boosting local livelihoods.

A pilot project has started with 50 CHEs in regional health post, serving thousands of households, and aims to scale across Ethiopia in the coming years.

# Cup2Cup: Closing the Loop on Plastics

Ethiopian Airlines transported 19 million passengers in 2024, many of them passing through Bole International Airport. Each flight produces a significant amount of waste, including plastic cups and cutlery.

TRAIDE helped to build a partnership between Ethiopian Airlines and Crown Packaging and Plastics, leading Dutch provider of plastic packaging in Ethiopia. Crown will recycle in-flight plastic waste such as cups and cutlery into packaging materials.

The model prevents plastic from ending up in landfills, lowers imports of virgin plastic, saves foreign currency, and creates local jobs.



LOCATION PARTNERS

Addis Ababa and Debre Zeit, Ethiopia Crown Packaging & Plastics PLC, Ethiopian Airlines



LOCATION PARTNERS

DireDawa, Ethiopia

Nedamco Africa, Dire Dawa Water Supply and Sewerage Authority, Microsoft Netherlands

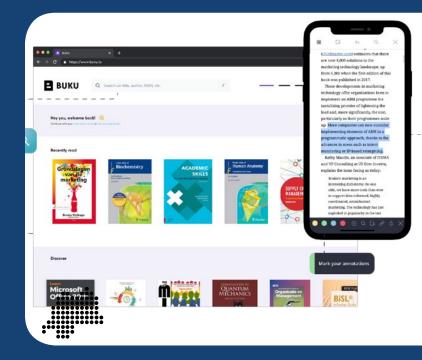
#### Digital Twin Technology for Improved Urban Water Management

TRAIDE supported Nedamco Africa in developing its business model in Ethiopia, pioneering digital water solutions. Through its Academy, Nedamco trains and certifies young Ethiopians in cloud and AI engineering which the company applies to improve urban water systems.

Nedamco has launched a partnership with the Dire Dawa Water Supply and Sewerage Authority, setting up the country's first digital twin water system in Ethiopia's second largest city. The project uses a computer copy of the physical water infrastructure to detect leaks and optimise water distribution. Currently, around half of all water distributed does not reach the city's 500,000 residents.

# CREATE Rwanda: Digitizing TVET

The CREATE partnership, developed by TRAIDE, strengthens the mandate of the Rwanda TVET Board (RTB) to digitize technical and vocational education in Rwanda. Under a Swiss Agency for Development and Cooperation project, BUKU – a Dutch provider of digital learning materials produced 156 digital books as a first step. Building on this foundation, CREATE is now using GIZ develoPPP funding to train RTB staff nationwide in digital content creation and to establish a sustainable, embedded system for future content development. In addition, TRAIDE facilitated a partnership between RTB, Close the Gap, and the Ministry of Education to supply devices for students and staff, further reinforcing Rwanda's digital education infrastructure.



LOCATION PARTNERS

Rwanda

BUKU B.V., Rwanda TVET Board (RTB), Close the Gap, GIZ develoPPP, Swiss Agency for Development and Cooperation (SDC)



LOCATION PARTNERS

Kigali, Rwanda

Marula Agribusiness B.V. (Marula Proteen), Avocado Oil Industries (Impact4Africa), One Acre Ventures

# Black Soldier Flies: Waste-to-Fertilizer

Marula Proteen is a Dutch company specialised in Black Soldier Flies, using the larvae to transform organic waste into high-quality organic fertilizer.

TRAIDE supported ProTeen in building a partnership and attracting funding from the Rwanda Green Fund, allowing this consortium to launch a large facility at the site of Avocado Oil Industries; Rwanda's largest avocado processor. Here, ProTeen will transform 200 MT of avocado waste into 50 MT of organic fertilizer every month.

# Impact Cluster: Partners in Pellets

Partners in Pellets (PiP) combines clean fuel production, stove distribution, and carbon finance to scale clean cooking in Rwanda.

TRAIDE built a partnership between BioMassters, a biomass pellet producer and distributor of stoves, and Mimi Moto, a Dutch high-tier pellet stove producer, to launch pellet cooking as a sustainable and healthy alternative to traditional biomass such as charcoal. Supported by FairClimateFund, which developed a methodology for carbon credits, and Bix Capital, which provided prefinancing of stoves, TRAIDE successfully attracted funding for an Impact Cluster project to scale this solution.



LOCATION PARTNERS

Kigali, Rwanda BioMassters, Mimi Moto, FairClimateFund, Bix Capital



LOCATION PARTNERS

Rwanda

Hollanda Fairfoods, Holland Greentech, Agriseeds, Simbuka, VDS-Acampo

# Impact Cluster: Eza Potato+

Following a Sustainable Development Goal Partnership (SDGP) project funded by the Dutch government in the potato value chain, TRAIDE supported the project development of the Eza Potato+ Impact Cluster. In partnership with Hollanda Fairfoods, Holland GreenTech, VDS-Acampo, Agriseed, and Simbuka, the project will support farmers produce high-quality Dutch variety seeds and ware potatoes. It will also strengthen the potato value chain through GAP training, disease control, seed and soil maintenance, storage solutions, and improve access to finance through risk assessments and alternative collateral loan options. Ultimately, a financed and strong seed multiplication chain will be established to supply the Rwandan and regional potato sector.

# Brewing Shared Value From Farm to Roaster

Bette Buna is a Dutch-Ethiopian coffee exporter with deep roots in the local community. TRAIDE supported the company in mobilising RVO funding under the Subsidy Programme for Responsible Business to develop interventions that improve living incomes, improve working conditions, and prevent child labour.

The project aims to establish a climate-smart harvest and post-harvest learning centre, strengthen due diligence systems, and ensure traceability in line with the EU Deforestation Regulation. This will directly benefit 3,500 smallholder farmers and their families in Sidama, with spill-over effects across the cooperative system. Farmers will benefit from higher productivity, better quality coffee, and stronger access to European markets.



LOCATION PARTNERS

Sidama, Ethiopia Bette Buna BV, DDM Trading PLC, Social Movement on Inclusive Life Ethiopia, TechForce

### Reach out



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### **Our partners**





































































































































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