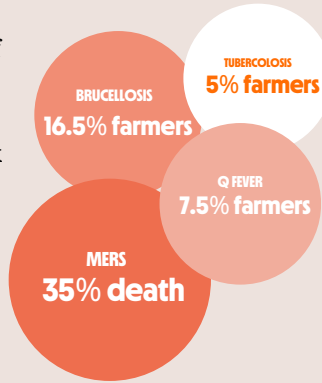






## Problem

- There is a **63% increase** in the number of milk-borne diseases in East Africa
- These diseases spread primarily through the **consumption of unpasteurized milk**
- **90% of milk** in East Africa is consumed unpasteurized
- **Children** and pregnant women are the most **vulnerable** as they rely on milk for essential nutrients



## Team

-  **Filip Birger**  
Head of Engineering
-  **Miraal Kabir**  
Head of Business Development
-  **Daria Margarit**  
Head of Marketing
-  **Martin Turuta**  
Head of Finance

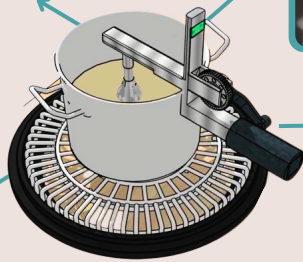
## Solution

**Accommodating:**  
Colour-coded LED display accommodates for all literacy levels



**Adaptable:**  
Handle height and width is adjustable to fit any sized pot

**Accessible:**  
Does not require power



**Safi is a cost-effective pasteurization tool that destroys harmful pathogens in milk**

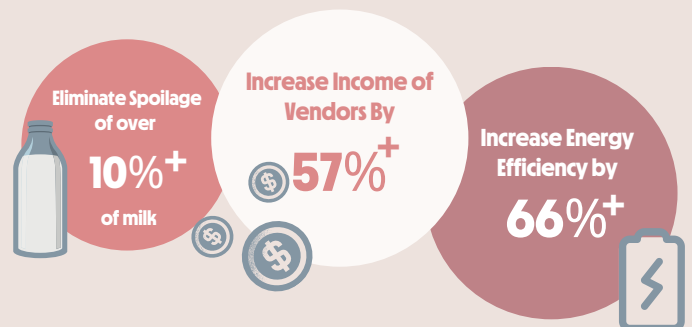
- By simply attaching the handle to a pot, farmers can **easily pasteurize their daily yield in less than 3 minutes**
- A **stainless steel base** ensures SAFI is heat resistant, lightweight, durable and food safe
- Safi leverages simple existing technologies, making the product **more effective and accessible** than alternatives

## Current Stage

Running our Pilot Programs in Late 2023



## Impact



## Our Partners

