

COOSHA



INTRODUCTION

Coosha, a groundbreaking venture dedicated to transforming cooking and cooling practices with green hydrogen technology. They seek to provide affordable, clean energy solutions through hydrogen-powered stoves, fridges, and transport bags. Additionally, Coosha aims to enhance the quality of life in Namibia and beyond by offering a sustainable alternative to traditional, harmful cooking fuels.

TARGET IMPACTS

- ✓ Enhance well-being by reducing indoor air pollution and associated respiratory diseases by introducing cleaner, safer cooking solutions.
- ✓ Ultimately reduce deforestation and environmental degradation by reducing wood use and lower greenhouse gas emissions with hydrogen's clean energy.
- ✓ Save household costs on fuel.
- ✓ Increase adoption of clean technologies and improve energy infrastructure in Namibia, through technology transfer and adoption.
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MACRO BACKGROUND



900 million people in Sub-Saharan Africa lack access to clean cooking fuels.



In Namibia, over 60% of households use wood for cooking, with more than 300,000 homes lacking electricity.



Only 47% of the population has access to clean cooking fuels



Households reliant on traditional methods in Sub-Saharan Africa spend an average of 5 hours daily on fuel collection and cooking.

ABOUT IMPACT TANK



- We are Namibia's first social impact venture builder, founded in 2020.
- This projects focuses on 1 thematic area: The green economy
- We aim to impact the lives of thousands of Namibians and inspire further action by the market.
- Visit www.impacttank.org.na

