

UGANDA

Help improve lives and protect forests by providing cleaner, more efficient cookstoves

In Uganda, over 90% of households rely on traditional biomass fuels for cooking, leading to widespread environmental, health, and economic challenges. Inefficient cookstoves contribute to deforestation, greenhouse gas emissions, and poor indoor air quality, disproportionately affecting women and children. Additionally, the high costs and time spent collecting or purchasing fuel place significant burdens on families.



Creating employment



Reducing CO₂e emissions

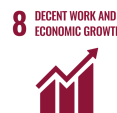


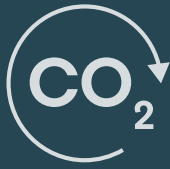
Improving livelihood

This initiative comprises a group of 11 projects across Uganda, collectively addressing critical environmental, health, and economic challenges. The focus is on distributing improved biomass cookstoves (ICS) to significantly reduce fuel consumption and enhance cooking efficiency. Key activities include local manufacturing of the cookstoves, distribution through networks of microentrepreneurs, NGOs, and retail channels, and ongoing monitoring to ensure sustained impact and long-term benefits.

Your contribution

This project not only brings environmental benefits but also delivers socio-economic advantages such as employment opportunities, economic growth, and community development. By promoting sustainable practices and social inclusivity, we strive for benefits for both people and the planet, leaving a positive and lasting impact for generations to come.





CLIMATE CHANGE ADAPTATION BENEFITS

This project enhances climate change adaptation by addressing health and environmental vulnerabilities linked to traditional biomass cooking. By distributing improved cookstoves (ICS), the project reduces indoor air pollution, which is critical for communities increasingly affected by climate-related health risks. The reduced dependency on wood fuels conserves forests, protecting ecosystems that buffer against climate impacts like soil erosion and water scarcity.



COMMUNITY BENEFITS

The project delivers significant community benefits by improving health, livelihoods, and overall well-being. By introducing improved cookstoves, it reduces exposure to indoor air pollution, significantly lowering the risk of respiratory and other smoke-related illnesses, especially for women and children. It also decreases the time and effort required to collect firewood, enabling households to focus on other productive activities like education or income generation.



Additionally, the project creates local employment opportunities through the manufacturing, sales, and distribution of cookstoves, empowering micro-entrepreneurs and strengthening local economies. Through these combined efforts, the project fosters healthier, more sustainable, and economically resilient communities.

Carbon credits accredited by Gold Standard

Gold Standard[®]

The Gyapa Project is Gold Standard certified. The Gold Standard Label was established in 2003 by WWF and other international NGOs to ensure projects that reduce carbon emissions, feature the highest levels of environmental integrity and also contribute to sustainable development.

Act Global

Greentripper supports certified climate projects in developing countries that meet the highest international standards. Projects are reviewed annually to ensure their positive impact on the climate. Within this certified system, carbon credits are issued per tonne of CO₂e actually reduced or avoided.

Do you want to contribute financially to this project?

Contact us at info@greentripper.org