

One cookstove saves trees, hundreds save forests.

Community project in Benin

In Benin, household energy primarily relies on firewood and charcoal, often used inefficiently on traditional stoves. High population densities and growth puts pressure on natural resources, leading to deforestation and environmental degradation. The Wanrou project, aims to address these issues in neighboring districts near the Pendjari National Park. By distributing Wanrou cookstoves, this project reduces deforestation, improves energy efficiency, supports families, boosts economic activities, empowers women, and enhances health conditions in Benin.



Act Global

Gold Standard®



Greentripper

ACT FOR TRAVEL



Reducing CO₂e emissions and saving trees

The cookstoves distributed are more efficient which means that people use less charcoal and firewood to prepare daily meals compared to traditional inefficient stoves. The new cookstoves can reduce the need of wood or charcoal by 50%. This results in less harmful greenhouse gas emissions and also considerably reduces the pressure on the local forests and biodiversity.



Improving livelihoods

The use of less charcoal & firewood makes these cookstoves safer and healthier. The cookstoves generate less smoke and the chimney limits the exposure to smoke to help fight the problem of indoor air pollution and decrease respiratory diseases. Standard of living increases since families spend less budget on fuel and women experience a significant time gain that can be used for income-generating activities.



Women empowerment

The Wanrou climate project allows to empower women to drive change within their families and communities. Women are taught in the use of Wanrou stoves and disseminate good practices. Women are actors of change, facilitating also the adoption of sustainable agricultural and energy practices on family farms.

Carbon credits accredited by Gold Standard .

This cookstove 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.

Your contribution makes a difference

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.

