# **IMPROVED COOKSTOVE**



## **VIET NAM**

### **PROJECT OVERVIEW**

#### **CLIMATE CHANGE**

Climate Change has visible effects on the world. Rainfall patterns are changing and sea levels are rising. The increased risks of heatwaves, floods, droughts and fires negatively impact humanity.

#### THE PROJECT

Cookstoves in Viet Nam for free to poor and near-poor householders in order to help them reduce the use of wood- fuel and benefit from cleaner air in their houses

#### COOKSTOVES

Cookstoves are manufactured locally providing employment opportunities to people. Additionally, ongoing monitoring activities have created employment opportunities, primarily for women.

### **PROJECT IMPACTS**

A total of 30 people received informal training so far under this project for ongoing monitoring activities and surveying activities. We strive to provide ongoing training for our monitoring team.



The project has contributed to time savings and reduced drudgery in households due to fewer trips for wood collection and reduced cooking times. Our surveys show that about one hour daily is saved as a result of the use of the cookstove in the household.

- The cookstoves in the project replace traditional 3-stone fires. The project improves energy efficiency in homes and provides greater access to basic services in the form of clean cooking technology. Over 220,000 households have been reached so far.
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The project provides employment opportunities in the manufacturing and maintenance of the cookstoves. Additionally, employment opportunities are created through the ongoing monitoring of emission reductions.



The project has reduced and certified over 1.59m tonnes of CO2e until 31 March 2024, thereby actively contributing to reduce harmful CO2 to be released into the atmosphere due to cooking on traditional fires.



The project actively contributes to a reduction in the removal of woody biomass as less fuelwood is required for the same cooking activities compared to traditional fires.

## **COOKSTOVE PRODUCTION**



## **COOKSTOVE USAGE**







## **IMPROVED COOKSTOVE**

For further information to calculate your carbon footprint and the project , please contact

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