



# Improved Cookstoves in Bangladesh

Provision of 100,000 clean cookstoves for Rohingya Refugees

Bangladesh





**100,000**

**COOKSTOVES PROVIDED BY SCB**

**200,000**

**CARBON CREDITS PRODUCED PER ANNUM**

**1,000,000**

**METRIC TONNES ABATED OVER 5 YEARS**

## Project Context

The Improved cookstoves project in Bangladesh is a small yet significant step towards ensuring that the vast numbers of rural populations around the world, in particular Rohingya Refugees, have access to clean energy. The energy-efficient, improved smokeless cookstoves known as 'Chula' are essential to cook food rations and boil drinking water, and are a massive improvement on the current reliance on traditional stoves or open wood fires, which damage respiratory health exacerbated by the confined space of the dwellings made of tarpaulin. The improved smokeless cookstoves burn wood more efficiently, causing less environmental impact from the extensive wood harvesting for cooking fuel in the forest area surrounding the camps.

## Project Benefits

Aside from reduced firewood consumption, the project will be providing employment and technical skills to the local communities during the production and installation of the cookstoves. With these smokeless stoves in their homes, women and children experience better indoor air quality and fewer incidences of smoke and fire-related injuries. In partnership with the Bangladesh Bondhu Foundation, SCB will start the distribution of 100,000 cookstoves in April 2022 and complete it by February 2023.

## Certified By

The project will undergo Gold Standard registration which will lead to at least 1 million metric tonnes of CO2 abatement over a five-year period, generating at least 200,000 carbon credits per annum.

