



### PROJECT IN DETAIL

FairClimateFund (FCF) and Janara Samuha Benefit Trust (JSMBT) implemented a project that replaces inefficient traditional open fire cooking in 18,000 households with efficient fuel wood “Chulika” cookstoves in Raichur, India. This district is a dry area with limited trees and forests left. The design of the Chulika ensures a complete combustion with no visible smoke and only small amounts of ash. The Chulika saves fuel wood by 67.5% and has a thermal efficiency of 30.8%. The stove is suitable for rural household cooking and heating water for bathing.

### BENEFITS OF THE PROJECT

This project reduces the burden for women who spend long hours travelling to collect fuel wood. Time savings are 1-2 hours per day, both for collecting firewood and for cooking. The Chulika’s contribute to a better quality of life since there is less smoke and residue in the kitchen. By reducing fuel wood consumption, the project reduces greenhouse gas (GHG) emissions, preventing deforestation.



### CERTIFICATION

All FCF’s projects are Gold Standard and Fairtrade certified. Gold Standard guarantees the additionally of the project and the environmental and social benefits. The Fairtrade certification guarantees that a fair price is paid for the carbon credits to the households producing them. The Fairtrade Climate Standard is a credible approach for companies and organizations to combat climate change and help strengthen the most vulnerable rural communities.

#### FAIRTRADE CARBON CREDITS

- ↻ Fairtrade minimum price
- ↻ Local households own the carbon credits they produce
- ↻ Fairtrade premium for climate adaptation
- ↻ Bottom-up capacity building
- ↻ End buyers can use Fairtrade logo

#### USEFUL LINKS

- ↻ [Project description](#)
- ↻ [Markit](#)
- ↻ [CDM\(CDM 4478\)](#)



- 36,102 units
- 90,255 people
- 36,000 ton CO2/yr

#### IMPROVED COOK STOVES CDM PROJECT OF JSMBT

- ↻ Issued CDM
- ↻ Retail price €15.00 per ton (ex. VAT)
- ↻ Gold Standard CER

