

# Global and local sustainability projects

Helping to fund a greener future

## CARBON OFFSETTING



### Safe Water

Each carbon offset credit provides rural communities with the ability to rehabilitate and create new water points enabling them to access groundwater which is safe for consumption.

Placing a safe water source in the heart of the community removes the need to burn firewood for water purification, which tackles the problem at the source, reduces CO2 emissions and alleviates the other associated challenges. To ensure the sustainability of these vital water supplies, the project supports the formation of Water Resource Committees at community level, training local people to conduct maintenance of the water points and providing financial assistance for necessary repairs.



### Improved Cookstoves

Particularly in rural areas, wood is the most important energy source for households. The improved cookstove projects offer households subsidised or free clean cooking solutions, which are adapted to meet local customs and contexts. The cookstoves have increased thermal efficiency to significantly reduce wood fuel consumption and carbon emissions.

The impacts are wide-reaching and include decreasing exposure to household air pollution; minimising the amount of time that women and girls spend collecting wood fuel; and alleviating the pressure of wood demand on the local environment.



### Why Offset?

- ✓ Carbon offsetting is an important component of the global environmental strategy to reduce CO2 emissions but is also recognised for its potential to deliver extensive benefits beyond carbon.
- ✓ Our aim is to offer premium offset credits from community-based projects that improve the quality of life for local people and help to protect the ecosystem services which they depend upon.
- ✓ All of our Carbon Offsetting projects are fully validated and audited, and are certified by the Gold Standard Foundation; a voluntary carbon standard founded by the WWF, which focuses on quantifying the social and economic benefits of projects in addition to the CO2 emission reductions.

