

# BASA MAGOGO COOKING TECHNIQUE - SOUTH AFRICA



## PROJECT IN DETAIL



In South Africa about one million people use coal to heat their homes and prepare meals. The Basa Magogo project is a project where people in townships learn another technique to ignite coal, causing the fire to burn from top to bottom instead of bottom to top. The technique Basa Magogo leads to a more efficient and cleaner combustion. Local households use over a third less coal and that amounts to around €35 per household per year. In addition, there is extra time for money-generating activities because women cook much faster. Additional time for economic activities, and savings in health costs are more difficult to quantify, but based on several well-documented surveys it is estimated to be at least 10 times more than the coal savings.



## CERTIFICATION

This project is Gold Standard certified. Gold Standard sets the standard for climate- and development organisations to quantify, certify and maximise their impact.

## GOLD STANDARD GUARANTEES

- The additionality of the project
- The environmental benefits.
- The social benefits for the refugees

## HIGHVELD AIR QUALITY - WESSELTON PROJECT

- GS VER
- [GS 993](#)
- Retail price €15.00 per tonne (ex. VAT)



**15,729**

Households cook more efficient



**55,067**

Tonnes coal saved



**135,385**

Tonnes CO<sub>2</sub> reduced