

SOLAR COOKING IN CHAD, IRIDIMI

GOLD STANDARD ID GS3445

HOST COUNTRY Chad

PROJECT TYPE



Improved cookstoves

METHODOLOGY

Simplified Methodology for Efficient Cookstoves, Version 1.1

PROJECT DEVELOPER



Fair Climate Fund

MONITORING PERIOD

01/07/2016 to 31/12/2018

PROJECT SUMMARY

The Darfur war forced many Sudanese to flee to Chad where they still live in refugee camps. Cooking is one of the many challenges in the dry region where little wood is available, and can lead to conflicts with the local population. This Fair Climate Fund project promotes CookIt Solar Cookers that allow for healthy, wood and smoke-free cooking. Avoiding firewood collection and purchases creates positive impacts on household economies and provides more time and improved safety for women.

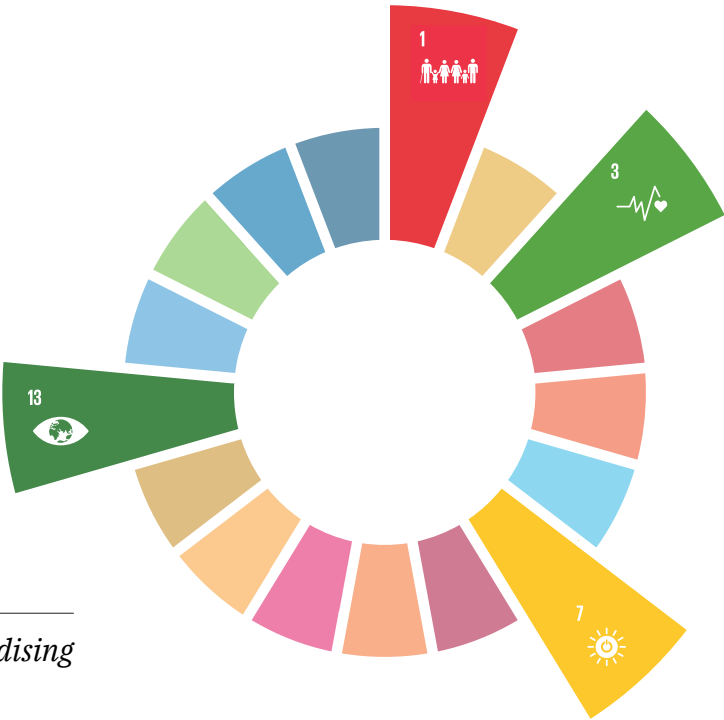
The [SDG Impact Tool](#) was used to calculate the impacts between 01/07/2016 to 31/12/2018. Access the completed [SDG Impact Tool submission](#) to see how it works in practice.

For more information or to support this project, please contact [Gert Crielaard](#).



GOLD STANDARD
CERTIFIED SDG IMPACTS

MONITORING PERIOD
01/07/2016 TO 31/12/2018



“The SDG Impact Tool is useful for standardising
SDG reporting procedures.”



No Poverty

INDICATOR 1.1.1 Average household savings i.e., decrease in expenditure on basic service such cooking, lighting, drinking

CERTIFIED IMPACT

➤ **EUR 66.5 saved per household per year**



Good Health and Well-being

INDICATOR 3.9.1 Number of households to visit medical facilities for treatment of respiratory issues etc.

CERTIFIED IMPACT

➤ **99.7% reported reduced incidences of eye and/or respiratory diseases**



Affordable and Clean Energy

INDICATOR 7.1.2 Number of beneficiaries (in households)

CERTIFIED IMPACT

➤ **4,643 households benefitted**



Climate Action

INDICATOR 13.2.1 Amount of GHGs emissions avoided or sequestered

CERTIFIED IMPACT

➤ **9,287 tonnes CO₂e (2017 and 2018)**

TOTAL

SHARED VALUE CREATED*

\$2.5 million

Discover more about
how the *SDG Impact Tool*
can help support your
project development.

* between 01/07/2016 to 31/12/2018, learn [how shared value is calculated](#)