

CDM EB SE at COP 26

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Marco Magini, Director Projects
& Portfolio Management

Who we are

South Pole helps clients address the impact of climate change, while mitigating risk and creating value on their sustainability journeys.

Innovative solutions

An award winning, 15-year history of providing sustainability solutions

Diverse expertise

Our team of 550+ includes advisors, scientists, engineers, communication experts

Project developer

Largest developer of climate action projects with **700+** projects globally

International water purification programme

A Project of Activities to
increase access to safe water
and reduce GHG emissions

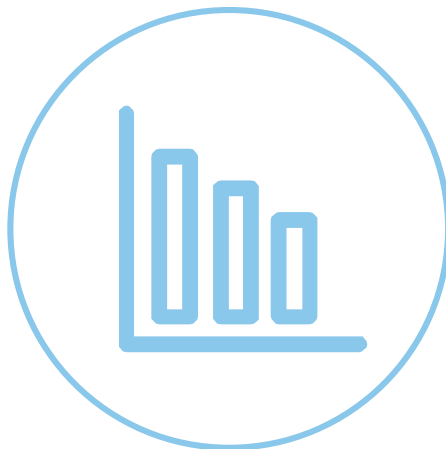
Gold
Standard



Programmatic carbon finance enables scaled up climate action



**Main source of
income**



Economies of scale



**Capacity building and
transfer of knowledge**

The situation

Globally, 785 million people lack a basic drinking-water service.

To source clean water, people - mainly girls - must walk long distances, stand hours in line, pay barely affordable prices, or boil water collected from streams and rivers on open wood fires.

Source: WHO



The solution



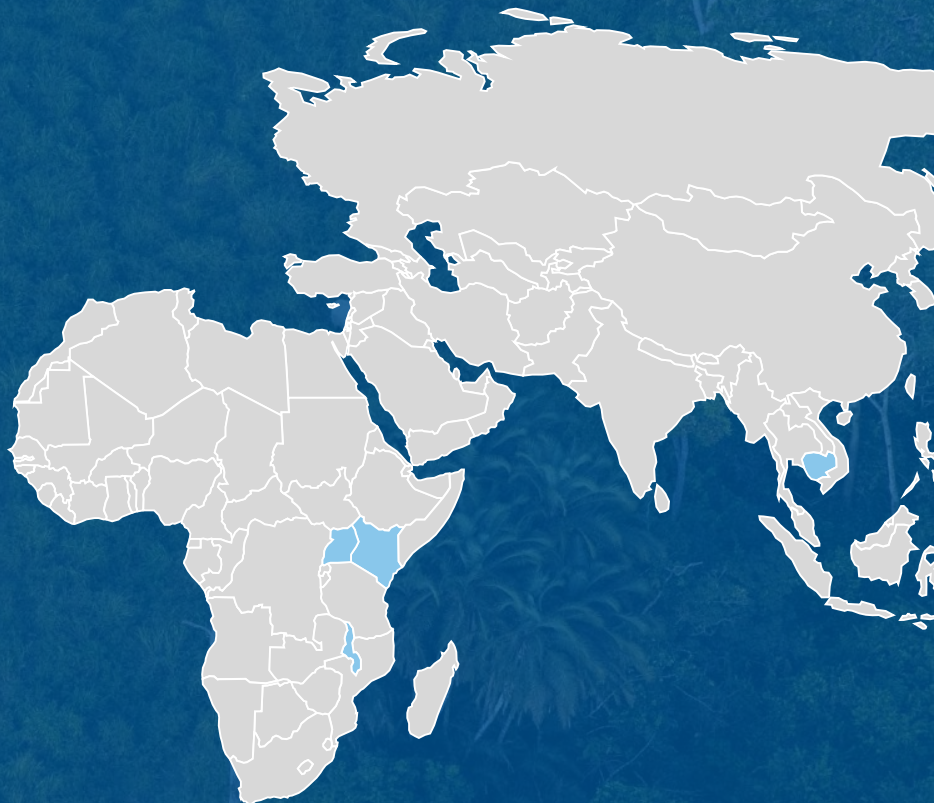
Locations: Kenya, Malawi, Uganda & Cambodia



Solution: Low-carbon water purification systems to low-income households



Technologies: Chlorine dispensers, water kiosks, boreholes



The Impact

13

CLIMATE ACTION



14M tonnes of CO₂e
avoided over 21 years

6

CLEAN WATER AND SANITATION



2M people
access clean water

8

DECENT WORK AND ECONOMIC GROWTH



800+ new jobs
created

Behind the numbers



Improvement to household health, empowerment of girls, and child education



Local capacity building and know-how



Climate protection and alleviation of pressure on forests

Let's hear from Jane

Jane Kataike, from Luwanga village in central Uganda, was worrying about her children's health. Unsafe drinking water was leaving them weak, dehydrated, and malnourished. Many days they were too ill to go to school.



That was until a chlorine filter was installed in the village to provide easily accessible clean water.

“The chlorine dispenser has helped us so much, most of our children who used to suffer from diarrhoea all the time, but now they are fine”

- Jane Kataike

Through carbon finance, South Pole drives positive health globally

5.7 billion

liters of water filtered

640,000

clean cookstoves distributed

24,000

water filtered/chlorine
dispensers distributed

190,000

people impacted

Keep in touch!



Marco Magini

**Director Projects &
Portfolio Management**



Offices & global representations:

Addis Ababa, Amsterdam, Bangkok, Beijing, Berlin, Bogotá, Cape Town, Hanoi, Jakarta, London, Los Angeles, Madrid, Medellín, Melbourne, Mexico City, New Delhi, New York, San Francisco, Singapore, Stockholm, Sydney & Zurich
