



## Zebras, lions and elephants

### Forest protection, Kasigau Wildlife Corridor, Kenya

How do you actually conserve 200,000 hectares of forest? The forest in question is a section of dry forest and savanna in the Kasigau Wildlife Corridor, which connects the Tsavo East and Tsavo West Natural Parks in Kenya. It is home to endangered species such as lions, zebras and parrots as well as countless species of birds. Every day during their seasonal migration, 2,000 African elephants cross the area.

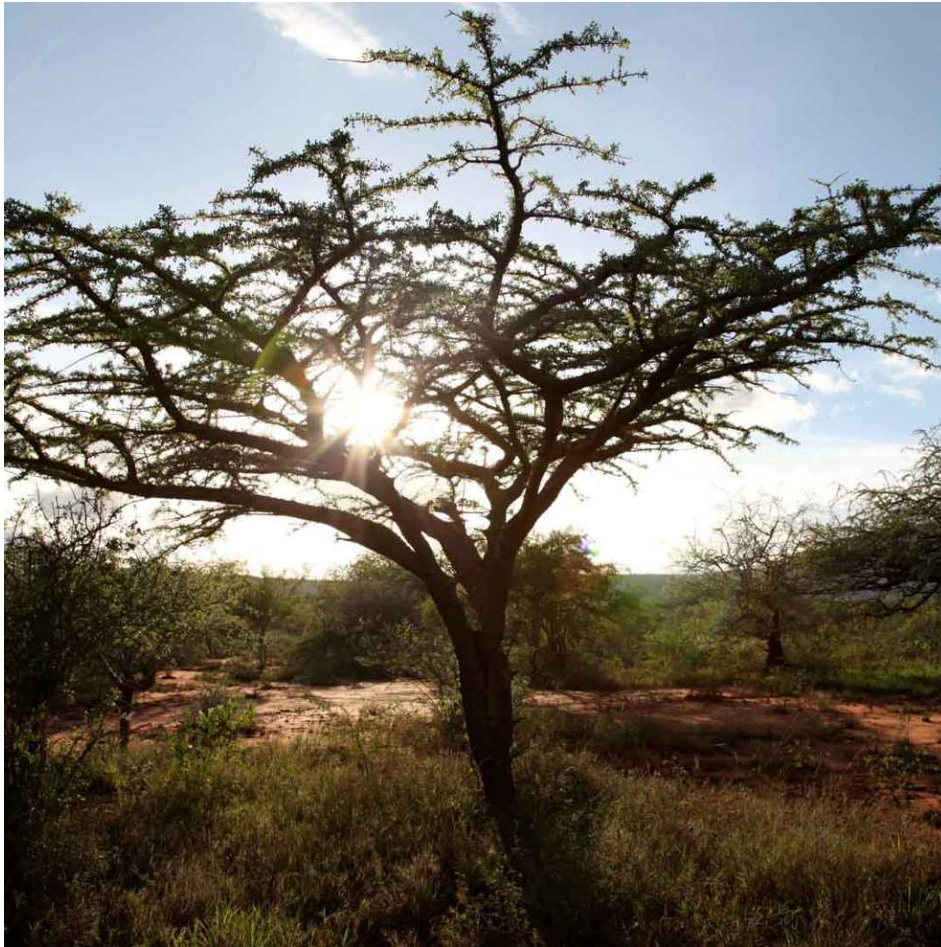
However, this forest area is facing massive deforestation and slash-and-burn practices. In order to protect the Kasigau Wildlife Corridor, more than 100 rangers who guard and defend the area have been trained among the local population. More income opportunities for the local population are required in order to stem the depletion of the natural environment. That's why the project creates jobs in factories and small businesses.

The project was chosen as the Best Offsetting Project in Environmental Finance's 8th voluntary carbon poll in 2017.

### How does forest protection help fight global warming?

Forests are not only among the planet's most important carbon reservoirs. They also are home to an enormous diversity of species and are the livelihood for all people. However, global forest areas have declined sharply in recent decades due to increasing settlement, agricultural use, illegal logging and mining.

Forest protection projects ensure that forests are preserved in the long term and that the protection of forests is given a higher value than their deforestation. Together with the local population, project participants protect the area from negative influences. To allow for this the projects create alternative sources of income and educational opportunities. Depending on the project region, forests store varying amounts of carbon per hectare. Particularly high amounts of carbon are stored in the vegetation and soil of tropical swamp forests, primary rainforests or mangroves.



## Contribution to the UN Sustainable Development Goals (SDGs)

### SDG 3 - Good Health and Well-Being

Construction of a hospital, renovation of a laboratory, support of health workshops

### SDG 4 - Quality Education

More than 11,000 scholarships awarded; 2019: 26 classrooms built or renovated, 2 school kitchens built and sanitary facilities renovated

### SDG 5 - Gender Equality

Sales channels for handicrafts made by 1,200 women; 30 % of project staff are female

### SDG 8 - Decent Work and Economic Growth

350 new jobs e.g. in tree nurseries, health care, education, handicrafts and as rangers

### SDG 15 - Life on Land

Protecting 500,000 acres of dryland forest, thousands of threatened elephants and other species like leopards, cheetahs, lions, zebras



### Project standard

Verified Carbon Standard (VCS)  
CCBS Gold Level

### Technology

Forest protection

### Region

Kasigau Wildlife Corridor, Kenya

### Annual volume

1,000,000 t CO<sub>2</sub>e

### Verified by

Det Norske Veritas Climate  
Change Services AS (DNV)

### Further information

[www.climatepartner.com/1004](http://www.climatepartner.com/1004)