



The “Kikonda Forest Reserve” (KPR) reforestation project in central Uganda is one of the first reforestation projects ever awarded with the high-quality Gold Standard LUF and the internationally recognized CarbonFix-certificate for its remarkable positive social and ecological impact.

Due to its high consumption of wood, Uganda is approaching a significant wood shortage. To date, charcoal covers about 90% of Uganda's energy needs. The demand for energy is growing rapidly due to the continuously growing economy. This demand can only relieve with the import of fossile ressources from neighbouring countries.

The Project:

The project combines both reforestation and afforestation activities with biodiversity protection and ecosystem regeneration, ultimately transforming degraded savannah lands into close-to-nature forests that both produce high quality hardwoods and sequester large amounts of carbon. These forests offer a natural habitat for natural wildlife, enrich the soil, save and filter water and help mitigate the greenhouse effect by acting as a carbon sink.

The Benefits:

This reforestation project generates a wide range of significant environmental and socio-economic benefits. By mixing afforestation and reforestation activities, the project conserves remaining forests and promotes ecosystem interconnectivity by establishing ecological corridors. This improves biodiversity, and studies on the local flora have been developed through collaboration between regional NGOs. Income from 600 secure job opportunities (with legal protections for workers) helps to alleviate local poverty, with leadership and development programs also offered to employees. The project is run by a multicultural team of women and men, which educates the community on climate change and the importance of sustainability activities. Community educational opportunities are further improved by capacity building programs in local schools.

Portfolio
Reforestation

Project Standard
Gold Standard
Climate Security & Sustainable Development

Emission reduction
approx. 20,000 t CO₂e p.a.

Project status
VER, certified (GS 2990)

Location
Kikonda, Uganda

Project verification
TÜV SÜD Industrie Service GmbH

Sustainable Development Goals

