

Project 3889

Community Forest Programmes and Education

Tanzania



Carbon Neutral Britain - project 3889 - Community Forest Programmes and Education - has been selected due to both the environmental benefits of reforestation, but also the wider social and community benefits within the economically disadvantaged districts of Kilombero, Morogoro Region and Mufindi, Iringa Region, Tanzania. Through this project, over 6500 hectares of degraded farmland will be reforested, with over 8000 tCO₂e of emissions to be removed each year, marking a significant contribution to global climate mitigation efforts.



Carbon Neutral Britain Project 3889 - Community Forest Programmes and Education - is one of the leading reforestation programmes within Tanzania, that provides both significant environmental, but also social outcomes within the region.

Over the past 30 years, Tanzania has lost over 20% of its forest cover, equivalent to around eight million hectares of land. Primarily due to anthropogenic-led wildfires - burning land for cattle grazing, much of the land and soil quality has dropped significantly, leading to degraded land throughout large parts of the country.

To reverse this trend, through the funding of offsetting purchases, this reforestation project based in the Southern highlands of Tanzania rebuilds pine and eucalyptus forests in the Kilombero and Iringa districts, while actively supporting local communities. Over 6500 hectares of degraded farmland will be reforested, with over 8000 tCO₂e of emissions to be removed each year, marking a significant contribution to global climate mitigation efforts.

Aside from carbon removal, the key environmental outcomes of the project are to foster environmental conservation through the management of indigenous habitats (CCBA), in particular focussing on soil, water and biodiversity. The Southern Highlands of Tanzania boast a diverse ecosystem, home to iconic "Big Five" animals like lions, elephants, giraffes and leopards, as well as unique species like the Kipunji monkey and various endemic amphibians and reptiles. Through the efforts of project 3889, enhancements to biodiversity are expected for generations to come.



4 QUALITY EDUCATION



1 NO POVERTY



15 LIFE ON LAND



13 CLIMATE ACTION





In addition to the environmental benefits, the social and community outcomes of project 3889 are expected to be significant.



Direct outcomes of the reforestation efforts have resulted in 104 permanent employees on the project, with around 500 casual workers being employed during the planting season, for over 200 days per year.



Separate to the direct employment outcomes, 10% of climate finance from the project is allocated directly to community projects within the region, funding school building, community centres, and offices in the area. To help facilitate the project, building infrastructure such as roads, water pipes and communication systems are scheduled to be built, to encourage further development, during and after the project has been completed.



As part of the commuting engagement, education programmes have been a key focus of the project, helping children understand how climate change affects their communities – whether through droughts, floods, or crop failure. Hands on tree planting days for school children are a key focus, to help future generations develop a deeper connection to the land, taking steps towards a healthier planet.





This Project is a Verified Carbon Offsetting Project, selected by Carbon Neutral Britain™, which has undertaken Independent Project Validation and Assurance on quality, outcomes, and performance

As the UK's Leading Carbon Offsetting provider - Carbon Neutral Britain has completed industry leading Independent Project Validation and Assurance for this project, and all projects supported via the Woodland Fund™ portfolio.

Following our mission to provide the Best Value, Biggest Impact, Most Transparency, and Upmost Quality and Assurance of projects supported, validation ensures all projects have a real and lasting impact on Climate Change. This is achieved via three layers of assessment.

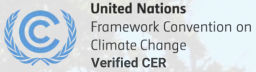
First - this, and all projects utilised must be audited and approved via the United Nations CER, Verra, or Gold Standard Mechanisms. As the three largest, and most regulated carbon offsetting standards in the world - this ensures the measurements, and tonnes of CO2e offset are accurate, and verified by these third parties (with public audits available for each project).

Second - Carbon Neutral Britain selects projects based on the 'secondary' benefits, such as helping to provide education, employment, clean water, energy, or have a positive impact on the local wildlife and ecology (for nature-based projects). Carbon Neutral Britain ensures all projects align with United Nations Sustainable Development Goals - which are listed within this project pack.

Third - all projects are Independently Validated, completing due diligence on the audits completed via the applicable corporate standard.

Above and beyond the requirements of the United Nations CER, Verra, and Gold Standard Mechanisms, Validation Independently Assesses each project, and only AAA Rated Carbon Credit Projects are utilised within the offsetting portfolio's provided by Carbon Neutral Britain. An AAA Project Rating is achieved via successful completion of the 6 steps below.

Credits Issued from one or more of the International Carbon Offsetting standards:



AAA

Rated Carbon Credit Project

1

AUDIT REVIEW - ENHANCED ADDITIONALITY ASSESSMENT

In addition to the additionality assessment completed via the applicable mechanism, enhanced additionality assessments are completed for each project supported.

Enhanced assessment provides further assurance that the offsetting project can only occur as a result of climate finance.

2

AUDIT REVIEW - UNFCCC CRITERIA FOR PROJECT QUALITY

In addition to the audit completed via the applicable mechanism, each project is assessed alongside the IPCC criteria for offsetting project development.

In addition, each project is reviewed alongside the UNFCCC criteria for carbon offset project quality.

3

PROJECT CATEGORY RESTRICTION

Complete assurance over emissions avoidance or capture are required for the highest rating credit.

As a result, projects are selected from a filtered list of project categories, to ensure no REDD or REDD+ (Reducing emissions from deforestation and forest degradation) projects are utilised.

4

SATELLITE, AI AND REMOTE SENSING REVIEW

Independent validation of project development and outcomes are reviewed via satellite, AI, and/or remote sensing - where applicable.

Tree planting and reforestation sites can be remotely tracked and reviewed (alongside surrounding areas), to ensure optimal carbon capture has occurred.

5

DURABILITY AND PERMANENCE ASSESSMENT

Permanence of each project is evaluated to ensure emissions avoidance or capture last for 100 years or more.

Durability is also assessed for direct air capture and enhanced weathering projects, where permanence can be assured for hundreds of years via technological solutions.

6

CONTINUOUS PROJECT MONITORING

The highest credit rating requires continuous monitoring of each project to ensure it will deliver the expected emissions reductions over time.

In addition, continuous monitoring ensures issues and deviations of emissions reporting are addressed throughout the crediting period.