

Reforestation - Malaysia

A severely damaged Malaysian tropical rainforest is being rehabilitated on the island of Borneo (Sabah) The Malaysian government is striving toward sustainable use of the rainforest and has assigned around 1 million hectares as nature conservation area.

The project, near to Danum Valley, is founded by partner Face Foundation in cooperation with Innoprise. Research and experiences have improved plant and cultivation methods. As soon as the rainforest is recovered it will be managed sustainably. It could then function as a buffer area for the protected area of Danum Valley.

Background

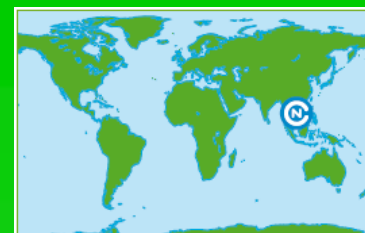
Intensive and large-scale deforestation has resulted in a severely degraded forest. Due to the intensive growth of the liana (a type of vine) it is impossible for some tree species to regenerate naturally. Without this project the forest will never return to its natural state. In this project tree seedlings are planted and liana cut away from existing trees thereby enabling them to grow.

Sustainable development

Besides sequestering a yearly amount of CO₂, the project will contribute towards the biodiversity of the forest. As the forest recovers there will be more food available for all animals. The area around Danum valley is becoming an increasingly well-known by eco-tourists from Europe and the US. Projects are initiated by local people from the local organisation INFAPRO (INNoprise Face PROgram). This project offers employment for the area in tourism, research and nature conservation.

Additionality

Without planting the trees the forest would never return to its original state. There is no local money available to perform replanting. With the selling of the carbon offset credits that are realised in the project, money will become available for further development of the project



Key facts about the Project

Name:	Infapro Malaysia Forestry Project
Type:	Reforestation
Owner:	Infapro (Innoprise Face Project)
Location:	Danum Valley, Sabah, Borneo, Malaysia
Emission reductions:	100,000 tCO ₂ / year
Status:	Operational
Start:	1992
Standard:	SGS, CCB, VCS
Type of credits:	VERs
Validator:	SGS
VERs contracted by CNG:	entire project
Portfolio	2007/08 2008/09



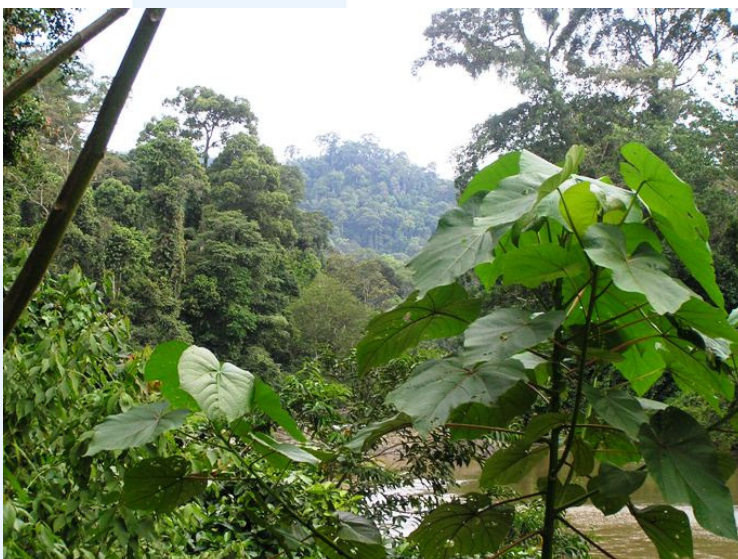
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Climate Neutral Group is committed to tackling climate change by funding projects that result in emission reductions (registered as “carbon credits”). In order to ensure that your carbon offsets are of the highest quality we only source carbon credits that meet our strict project principles.

Selection Criteria

Before Climate Neutral Group accepts a project into its portfolio it must fulfil the following criteria:

- Ⓒ Demonstrate that the carbon financing is essential for the project (“Additionality”)
- Ⓒ The carbon credits delivered have to be verified by a third party accredited by the UN
- Ⓒ The project should contribute positively to sustainable development by benefitting local communities (for example through access to energy services, increased employment and health benefits).
- Ⓒ In order to promote a more sustainable future we source carbon credits from different project types:
 - Renewable energy (wind, solar, hydro, biomass)
 - Energy efficiency
 - Fuel switching
 - Waste to energy
 - Forestry (reforestation, afforestation and avoided deforestation)



Independent verification

To ensure the credibility of our offset projects all emission reductions (carbon credits) used have been checked by an independent third party (the “verifier”) accredited by the UN, which include SGS, TUV Nord and DNV. The verifier is responsible for:

- Ⓒ Checking the amount of emissions which will be avoided or removed
- Ⓒ Monitoring this over the lifetime of the project
- Ⓒ Issuing a “Verification Report” which states the actual amount of emissions avoided or removed (and thus the amount of carbon credits generated)

Even though verification is an additional cost to us we always choose to have it done. We do this in order to provide security to our customers that their CO₂ emissions are offset with certified carbon credits.

Independent registration

Our carbon credits are registered at the Triodos Climate Clearing House (TCH). This verified register records which customers' CO₂ emissions have been neutralised and guarantees that one carbon credit is used only once.