



PROTECTING THE BORNEO RAINFORESTS MALAYSIA



**Rehabilitating degraded rainforest in Borneo,
the habitat of the endangered orangutan**

Borneo's rich and unique rainforests are threatened by logging, land-clearing and the illegal wildlife trade. The Borneo Forestry Project protects and rehabilitates 25,000 hectares of degraded rainforest in the area of Sabah via tree planting and sustainable forest restoration activities.

The Context

The island of Borneo, Malaysia, has the world's tallest tropical rainforest and harbours an abundance of unique wildlife and biodiversity. However, this rainforest is increasingly more threatened by unsustainable land use, commercial logging and the increase of palm oil plantations. The recovery of the forest is also hampered by the abundant growth of vines and climbers, suppressing the young trees.

The Project

Since 1992, the Borneo Forestry Project has planted over 2 million trees and native plants to rehabilitate an area of 25,000 hectares of degraded rainforest in Sabah. Between 5% and 10% of the planted trees are fruit trees, providing food sources for wildlife and allowing plant and animal biodiversity to flourish once again. The project area provides an enlarged and safe habitat for over 20 mammal species, including the highly endangered orangutan, and 340 bird species.

The Benefits

The efforts of this project over the past 20 years has restored the ecosystem within the project area, allowing plant and animal biodiversity to flourish once again. Within the project, a significant number of IUCN's Red List (endangered) tree species are planted. Locally employed teams collect the seeds and then grow them in the project's nursery to produce healthy seedlings. There are 20 full time staff employed locally. As trees provide a sink for CO₂, carbon credits are sold through the project, generating revenue to fund further natural forest and plantation resources as well as local welfare, education and conservation initiatives.

Mr. Asni Bin Bulot, better known as Mr. Tom has been with the project for nearly 20 years – his career has literally grown with the planted trees in the project!



20 jobs

created providing fair, permanent employment for local communities



134,000 tCO₂e

mitigated each year by planting and protecting trees, contributing to climate change mitigation



25,000 ha

of rainforest restored or protected, allowing endangered birds and mammals to return to the area



2 million trees

planted, allowing rainforest biodiversity to flourish once again

For more information on the UN Sustainable Development Goals, please visit: <http://www.un.org/sustainabledevelopment/sustainable-development-goals/>

Official name: INFAPRO Rehabilitation of logged-over dipterocarp forest in Sabah, Malaysia | **UNFCC/markit/VCS link:** http://www.vcsprojectdatabase.org/#/project_details/672