

WE ARE PLEASED TO BE ABLE TO SAY THANK YOU TO NATURE AND ACTIVELY PROTECT THE FOREST.

AS A CUSTOMER YOU SUPPORT US TO PRESERVE OUR ENVIRONMENT.

Thank you!

① SCAN THE CODE AND WATCH A 4 MINUTE VIDEO ABOUT OUR EXPEDITION IN PERU.



WILDERNESS PROTECTION.

CERTIFICATE

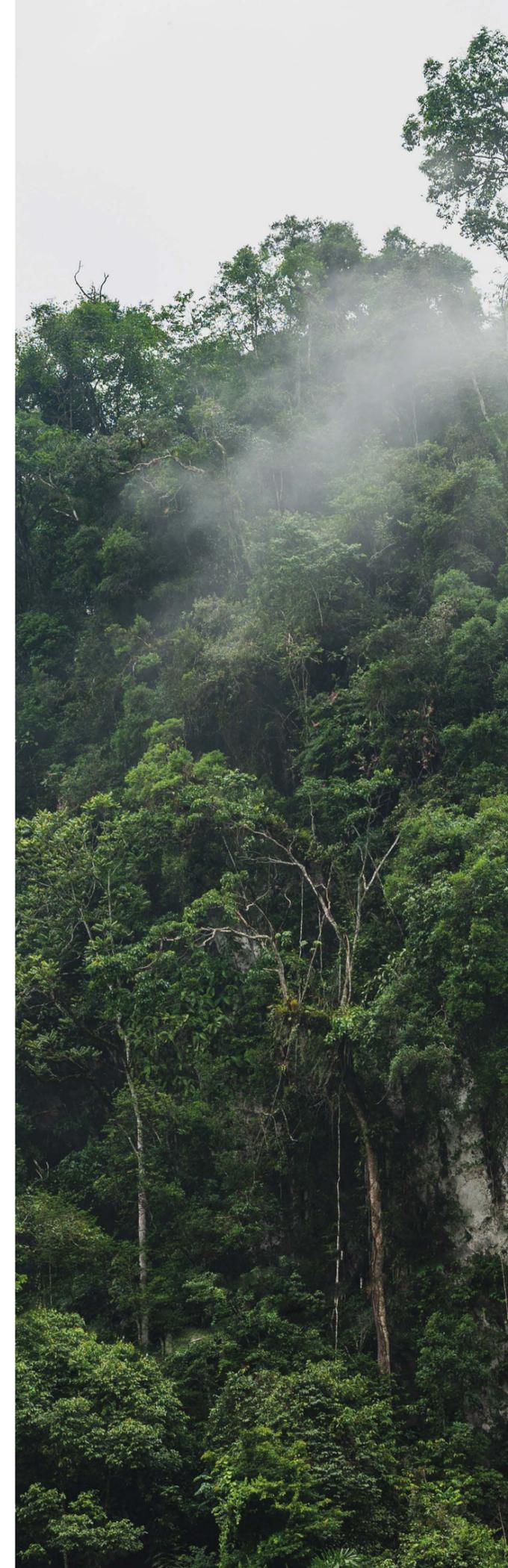
DON'T FORGET TO FOLLOW US.

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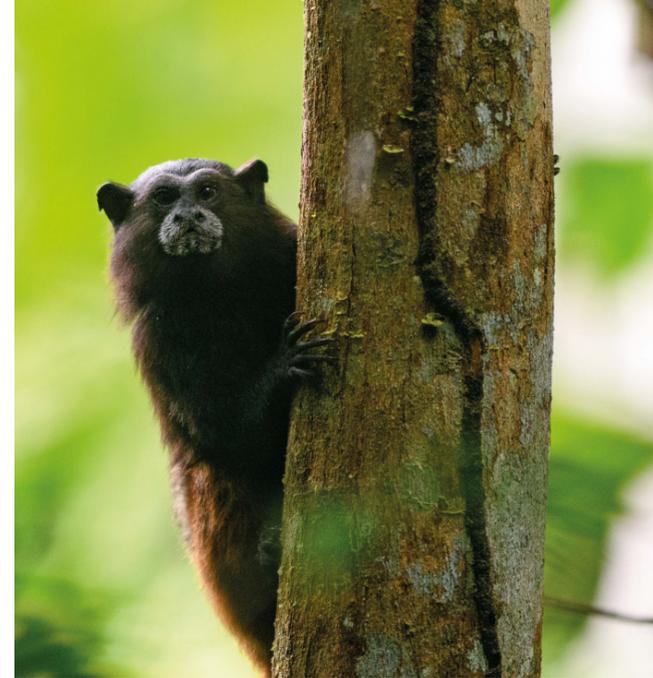


quantum
systems



OUR CONTRIBUTION TO SUSTAINABILITY.

WITH THE SALE OF EACH TRINITY F90+, WE PROTECT AN AREA OF 64M² IN THE PERUVIAN RAINFOREST TO OFFSET SOME OF OUR CONSUMPTION OF NATURE AND TO GIVE BACK TO NATURE.



CO₂-COMPENSATION



As inhabitants of the earth, we consume nature daily and leave traces on the earth through our activities. According to the current state of science, the most tangible way to measure this so-called ecological footprint is in terms of CO₂ equivalents.

It can be compensated for by preserving intact natural areas. For example, the trees in the temperate rainforest of Canada and the tropical rainforest of Peru are both very important carbon sinks.

We have not yet calculated the precise CO₂ footprint of our company, but nevertheless our company will assume responsibility for its consumption of nature from 2021. By protecting virgin forest trees in Peru together with Wilderness International, we are offsetting part of our CO₂ footprint.

QUANTUM-SYSTEMS AND WILDERNESS INTERNATIONAL



In June 2021, Quantum-Systems joined Wilderness International on an expedition in Peru to capture aerial imagery with extremely high ground resolution in the areas that will be protected in the future. In addition to the aerial panoramas of the land pieces, important data was collected for further analytics and scientific studies. By assigning exact geo-localized data to every square meter, it is made clear which piece of wilderness is protected with each donation. Orthomosaics, high-resolution aerial photographs, are created for this purpose.

Quantum-Systems supports this mission with equipment and technical expertise. The cooperation with Quantum-Systems saves the team from Wilderness International up to 150 h of work per 50 ha.

FACTS

An area of **64m²** in this area sequesters **3.84 t CO₂** in its biomass and compensates:

105

PROJECTORS

or

50

SMARTPHONES

or

08

REFRIGERATORS



WILDERNESS INTERNATIONAL



Wilderness International is a non-profit foundation based in Germany, Canada, and Peru. Its goal is the protection of unique intact natural areas worldwide. At the moment the focus is on wilderness areas in the temperate rainforest in Canada and the tropical rainforest in Peru.

There, the foundation holds legal title to the land which ensures that it is protected permanently for the future. The land purchases are refinanced through donations. Donors receive a personalized certificate with the exact geo-coordinates of their protected forest area.

Wilderness International leaves the areas as they are, as unique ecosystems undisturbed by human impact. Thus, ancient trees, habitat and biodiversity are preserved forever.

