

CARBON NEUTRAL COMPANY



PVF Mesh & Screen Technology GmbH supports the following UN goals for sustainable development:



PVF Mesh & Screen Technology GmbH



Participant ID: DE-2812-0228

Valid until: 26.07.2024

This certificate guarantees that the reported quantity of 56 tons CO₂ has been calculated according to Greenhouse Gas Protocol Standard, scopes 1, 2 and 3. The resulting emissions have been saved in Gold Standard and VCS tested climate projects.

PVF Mesh & Screen Technology GmbH has acquired shares (certificates) in climate protection projects corresponding to the calculated volume of CO₂ and therefore plays a transparent part in the realisation of the projects. This ensures that the company compensates for its own CO₂ emissions, and thus scales back the rise in global warming.

The projects have been certified, and the issue and closure of the certificates is registered transparently.

PVF Mesh & Screen Technology GmbH is therefore a voluntary participant in emissions trading, and thus makes a contribution to maintaining a viable environment by reducing the emissions of greenhouse gases. The holder of this certificate makes a sustainable contribution to the commitment to tackle global warming.

Dipl.-Ing. Frank Huschka



CLIMATE
EXTENDER



Gold Standard
Climate Security & Sustainable Development

PVF Mesh & Screen Technology GmbH supporting climate protection projects:



ADPML Pacajai Portel-Para REDD Forrest Project

Brazil

Avoided Deforestation Project (Manaus) Limited (ADPML)

The project is located within the Amazon, the largest remaining rainforest on our planet. The Amazon is known for its amazing biodiversity; home to 10% of all species, including some endangered species that rely on it for their survival.

THE PROJECT IS IN AN AREA OF EXTREME IMPORTANCE FOR BIODIVERSITY CONSERVATION.

According to the Brazilian Ministry of Environment, this area holds a great diversity and abundance of species, not only important for the maintenance of ecological relationships, but also of socio-economic importance such as Brazil nut trees and other noble tree species.

THE KEY PROJECT ACTIVITIES INCLUDE:

- Providing training on forest and biodiversity monitoring and management and opportunities to work as a monitoring/enforcement staff.
- Enhancing community's organizational capabilities.
- Providing legal land-ownership rights versus results for conservation.
- Providing capacity building on steps to gain land use rights over Government owned forests.
- Providing capacity building in agroforestry techniques and implement agroforestry pilots.
- Providing capacity building on improved efficiency cook stoves and implement cook stove pilots.
- Providing capacity building to develop small sustainable business.
- Providing capacity building to cattle ranchers that move inside the Project Boundary.

SOCIAL AND SUSTAINABILITY BENEFITS

The project is contributing to sustainable development:

- Stimulate the creation of jobs linked to forest management.
- Training in forest management.
- Supports critical biodiversity habitats.

VCS guarantees the transparency and accuracy of carbon accounting and CCB guarantees positive social and environmental benefits. The Gold Level Award is an additional guarantee of the exceptional social and environmental co-benefits of the project.

Category	Standard
Carbon	UNFCCC VCS 981



Orange Suvaan Solar Photovoltaic Power Project in Maharashtra

India

Solar Energy for India

M/s Orange SuvaanEnergy Private Limited (OSEPL) is constructing a solar energy project in the village of Mhasaleim district of Dhule, Maharashtra, with a capacity of 100 MW (50 x 2 phases).

The aim of the project activity is to generate electrical energy through the operation of a photovoltaic solar power plant. The total installed capacity of the project activity is 100 MW.

The objective of the Project Activity is the generation of electrical energy using solar energy through the operation of photovoltaic solar panels.

The electricity generated by the project will be exported to the Indian power grid. The Project Activity will therefore displace a corresponding amount of electricity that would otherwise have been generated by the dominant fossil fuel based electricity grid.

Category	Standard
Carbon	Gold Standard 5928