

## CO<sub>2</sub> reduction projects of the Climate Protection Model from the Printing and Media Industry

To compensate for greenhouse gas emissions within the framework of the climate protection model of the Printing and Media Industries with AQ Green TeC, certificates are generated only for premium-quality Gold Standard projects. The Gold Standard is an independent quality standard for climate protection projects. Cofounded by the WWF, it is solely awarded to projects proven to reduce greenhouse gases, whilst simultaneously benefitting the local environment and sustainable social development. At present CO<sub>2</sub> emissions can be compensated in one of the following projects:



### Energy-efficient cooking bags, Cameroon

Energy-efficient cooking bags significantly reduce the demand for fuel in rural and suburban regions of Cameroon. This protects the tree population, reduces CO<sub>2</sub> emissions, creates job opportunities and contributes to poverty reduction.



### Wind energy, Pakistan

Pakistan's fragile energy supply is expected to reduce the country's costly dependence on oil and coal imports and close serious power supply gaps by expanding renewable wind energy in Pakistan's energy mix.



### Wind Energy, India

This wind energy project with 33 windturbines in the central/western Indian state of Maharashtra generates electricity from renewable energy sources. Besides reducing CO<sub>2</sub> emissions, the project contributes to improving the quality of life in the region.



### Energy-efficient cook stoves, Kenya

The objective of the project activity is to distribute energy efficient cook stoves in Kenya and water treatment systems to households and institutions in order to reduce the consumption of biomass associated with cooking and water treatment.



### Restoration of boreholes, Eritrea

The 'Safe Water' community project in central and north Eritrea targets existing boreholes which have fallen into disrepair. The goal of the project is to supply local communities with clean water, whilst reducing smoke pollution from boiling water over open woodfires.



### Energy-efficient cookstoves, Nigeria

The project entails the manufacturing and distribution of energy-efficient charcoal stoves to replace the inefficient cookstoves. The project will help thousands of families and small to medium enterprises in Nigeria to reduce their greenhouse gas emissions.



### Forest restructuring in Mölln, Germany

The planting project converts a spruce monoculture near Mölln in Schleswig-Holstein into a stable and species-rich mixed forest. This supports biodiversity and reduces greenhouse gas emissions by absorbing CO<sub>2</sub>.