

CLIMATE PROTECTION PROJECT

Re-Spire Westerwald

Building climate-resilient mixed forests through reforestation and natural regeneration on formerly forested areas that have been strongly damaged by the effects of climate change in recent years.



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GENERAL PROJECT INFORMATION



Project Type	Reforestation
Location	Germany
Project Size	94.85 ha
Emission Reduction	29,490.68 t CO ₂
Projekt Partners	Re-Spire GmbH
Standard	ISO 14064-2, FSC



ABOUT THIS PROJECT

The project area is located in the Palatinate part of the Westerwald and has been largely damaged by storms, droughts and bark beetles since 2018. Through the establishment and long-term maintenance of climate tolerant tree species and an adapted wildlife management, it is being ensured that a climate-resilient mixed forest develops on these areas, storing carbon in the long run, providing high-quality habitat, recreational space, and promoting biodiversity.

Sustainable forest management through selective timber harvesting creates jobs and provides long-term income for the forest-owning communities. Management of the forest areas is certified according to the FSC standard.

The Re-Spire Westerwald project is the first forest carbon project in Germany been developed according to recognized principles and criteria using proven instruments of the voluntary carbon market. It offers the same quality and robustness as international offsetting projects.



Anna Peters
Manager Partnerships

FORLIANCE offers companies successful solutions for climate protection. To achieve this, our team of international experts develops together with you individual climate protection strategies and projects – for 20 years now.

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OUR CONTRIBUTIONS

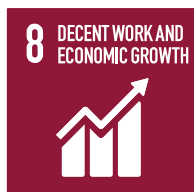
Social benefits

- Conservation of a diverse recreational area for the local population
- Long-term safeguarding of local employment
- Promoting sustainable production of timber as environmentally friendly construction material
- Creation of a natural educational space for local kindergartens and schools

Ecological benefits

- Removal of carbon dioxide from the atmosphere and long-term natural carbon storage
- Creating high-quality habitat for flora and fauna and restoring biodiversity
- Improving soil fertility through small-scale mix of tree species
- Regulating and purification of water and air

This project focuses on the following Sustainable Development Goals:



COMMUNICATION MATERIAL

- Project description
- Background stories
- Project visit is possible
- Picture gallery & video