SWISS CLIMATE
Sustainable Business

FACT SHEET

Climate protection and sustainable management of Swiss forest

The project guarantees CO_2 storage and sustainable management of 7'279 hectares of forest in the Canton of Schwyz. This protects the climate, preserves Swiss forest biodiversity and allows for generation of fuel wood for renewable energy production.

PROJECT DESCRIPTION

Trees absorb CO_2 from the air over their lifespans and store it within their biomasses. Therefore, national forests contribute significantly to Swiss climate protection. Sustainable management is essential in order for forest to simultaneously maintain its various functions as wood supplier, protective forest and recreation area.

Without project contributions, forest management at the Oberallmeindkorporation Schwyz is loss-making. The wood supply would remain at the same level and sustainable growth would not be possible.

Due to this project, wood supply will increase – in addition to the existing reservoir – from 281 m^3/hectares to 300 m^3/hectares. Thanks to this rise, more CO_2 can additionally be stored.

Thanks to the project, the forest corporation sustainably takes advantage of the fuel wood without reducing the long-term wood supply. Wood is locally processed and used for production of renewable energies in the region.

Thanks to project contributions, local biodiversity can be preserved in the forest and protection from natural disasters can be guaranteed.

Project type: CO_2 storage in forest management (capture project)

Emission reduction: emissions over 245'000 tCO_2e are additionally saved from 2005 to 2034 thanks to the project.

Project standard: SC-FCS
This climate protection project is awarded with the «Silvaconsult Forest Carbon Standard» SC-FCS. As a Swiss quality standard for forest projects, it accounts for processes and modalities of the international CCBA standards by the Climate, Community & Biodiversity Alliance. Besides, this forest is FSC and PEFC certified.

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SOCIAL AND ECONOMIC BENEFITS

- **Fuel wood production**, which is used locally for renewable, climate-friendly energy generation, **is strengthened**. The **added value remains local** in the process.
- Maintenance of roads in the project area **ensures access to Alpine areas** for agriculture and tourism.
- Regular trainings and excursions to the forest provide the population with information at no cost. **Acceptance of the project in the local population** is high.
- The project maintains or improves the social and economic situation of all forestry employees.
- The educational transfer is achieved by employing several apprentices in the project.

ENVIRONMENTAL BENEFITS

- Forest management is executed sustainably in order to **preserve the relevant functions of the forest** (natural protection, rejuvenation, pest protection, biodiversity, recreation etc.)
- Sustainable forest management protects local **animal and plant species** and **promotes biodiversity**.
- A greater number of **older and thicker trees** develop as a result of a growing wood supply.
- **Forest protection areas** are maintained by the project owners adjacent to the project perimeter.
- The project owners **renaturates raised bogs** and **clears low-moor bogs of scrub** to protect agricultural areas.

Would you like to support the project «Climate protection and sustainable management of Swiss forest» by purchasing CO_2 certificates?

Please do not hesitate to contact us:

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Location: This project applies to the forest owned by the Oberallmend Corporation in the Canton of Schwyz.

Communication material

- Fact sheet
- High-resolution pictures
- On-site tour and inspection

Swiss Climate quality guarantees reliable CO_2 compensation

- High project standard (Swiss quality standard)
- Guaranteed additional CO_2 reduction (additionality)
- Risk reserve secures storage performance in case of natural events like wind storms (permanence)
- External validation and verification
- Social & economic benefits
- Full transparency due to verified decommissioning of certificates