

Sustainable Aviation Fuels (SAF)

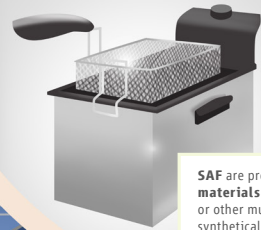
Fossil fuels are being replaced by CO₂-neutral SAF.

A great solution with some challenges:

- The high demand and the currently still low production volume cause that the **prices are high** and SAF are **only available in limited quantities**.
- Currently, the law allows a maximum admixture of 50% SAF.

In order to be able to fly climate compensated, the remaining emissions must be compensated.

Our **vision** is to fly with 100% SAF in the future, with fuel being produced by using power-to-liquid technology and thus not competing with other forms of municipal waste uses such as district heating or biogas plants.



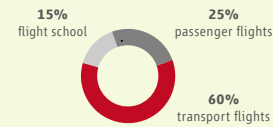
SAF are produced from **organic materials** (e.g. old frying oil or other municipal waste) or synthetically.

15 bases

Flying climate compensated

- Since 2023, passenger flights are only conducted CO₂-compensated.
- CO₂ compensated options for transport flights & flight school.

Distribution of flight operations:



At least 25% of CO₂ emissions are offset on a voluntary basis.



32 helicopters

185'000 transport rotations per year

15'000 flying hours per year

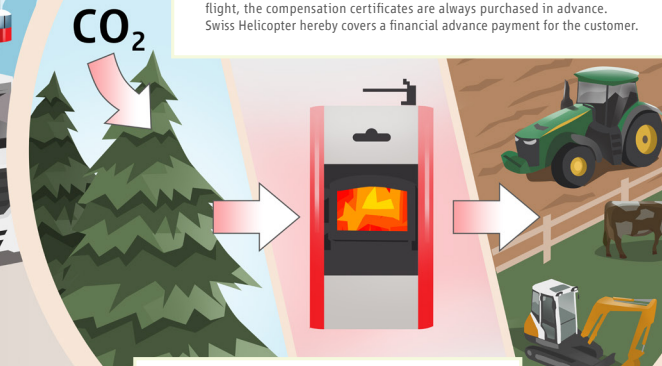
CO₂ compensation

In order to be able to offer flights that are 100% climate compensated, it is necessary to compensate for unavoidable emissions. For this purpose, Swiss Helicopter collaborates with the company **Carbonfuture**.

Through so-called **Carbon Removal**, CO₂ is recovered from the air by producing plant carbon.

 **Carbonfuture**

Good to know: In order to be able to guarantee that the corresponding amount of CO₂ has actually been removed from the air at the time of a flight, the compensation certificates are always purchased in advance. Swiss Helicopter hereby covers a financial advance payment for the customer.



By the process of **carbon removal** biomass (e.g. wood waste) is turned into plant carbon and thus CO₂ is removed from the air.

During their life cycle, plants absorb CO₂ from the atmosphere. Through **carbonization** of the plantmass, the **CO₂ solidifies** in the form of charcoal and is **stored for the longterm**.

The newly obtained raw material is used, for example, as fertilizer or for the production of concrete.

Sustainability

Swiss Helicopter accepts its responsibility and faces up to the climate challenges.

Implemented measures:

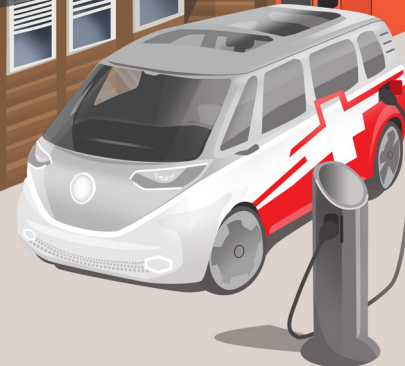
- Climate compensated flying thanks to SAF and CO₂ compensation.

Target: As the leading helicopter company in Switzerland, Swiss Helicopter wants to contribute to protecting the climate and the environment.

- **Reduce emissions** from flight operations as much as possible.
- To **compensate emissions**, where a complete reduction is not (yet) possible.
- **Production of solar power** on own infrastructure, **conversion of company cars into electric vehicles**.



130 employees



Further information at [swisshelicopter.ch/sustainability](https://www.swisshelicopter.ch/sustainability)

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