

Support Programme for Electric and Hybrid Buses in Switzerland



The climate protection programme encourages the purchase of electric and hybrid buses.
Photo: Christoph Wahrenberger

The FOEN-certified climate protection programme promotes the use of alternative drive technologies on Swiss roads. Replacing conventional diesel buses with electric and hybrid buses cuts down on fossil fuels and thus avoids CO₂ emissions.

The number of electric buses, hybrid buses and hybrid trolley buses on Swiss roads remains small. Conventional diesel buses are still the first choice for new acquisitions. Key reasons for this are the high investment costs and the lack of experience with alternative technologies.

The climate protection programme encourages the purchase of electric and hybrid buses. As a FOEN-registered programme, reduction certificates issued by the FOEN can be purchased for reductions in CO₂ emissions generated by the electric-, hybrid- and hybrid trolley buses. There is also a subsidy program for hydrogen buses by our partner organization KliK. The proceeds from the sale of the certificates enable bus operators to plan their capital outlays more profitably in the medium term. The support programme runs until at least 2030, subject to demand for certificates based on the revised CO₂ law expected in 2022.

Where does the funding come from?

This climate protection programme has been made possible thanks to funding from the KliK Foundation. Go to our Info page to learn how the funding mechanism works for mandatory contributions to climate protection.

Interested?

Use our contribution calculator to calculate the individual subsidy

Project type:

Energy Efficiency

Project location:

Switzerland

Project status:

In operation, exclusive

Annual CO₂ reduction:

ca. > 5,000 t (till 2030)

Situation without project

Use of buses with conventional diesel motors

Project standard

FOEN / SFOE

Partner

klik Stiftung Klimaschutz
und CO₂-Kompensation
Klik

Participants

stpg

vbl verkehrsbetriebe
luzern
verbindet uns

contribution for your company. The programme is open to both public transport operators as well as private bus companies throughout Switzerland.

Contact

Foundation myclimate, Tel +41 44 500 43 50

Did you know...?

Thanks to the participation in the support programme for electric and hybrid buses...

- your bus company receives a subsidy of up to CHF 140,000 for the purchase of an electric bus over 7 years
- an electric bus reduces CO₂-emissions by up to 90 tons compared to a conventional diesel bus.
- electric buses can receive advance financing of CHF 60,000 and hybrid trolley buses CHF 40,000
- By operating electric and hybrid buses, a company contributes to increasing public awareness of alternative drive technologies and distinguishes itself as an environmentally conscious company.

This project contributes to 2 SDGs (as of end 2021):

Find out how myclimate reports these SDGs in our FAQ.



The programme contributes to sustainable urban development with 118 additional buses using renewable technologies and helps prevent air and noise pollution.



The programme saved 1,905 t CO₂ in 2021.





Impressions



The bus operator Eurobus is using hybrid buses for climate-friendly passenger transport. Photo: Eurobus



In the Regionale Verkehrsbetriebe Baden-Wettingen (RVBW), the project has also been able to gain a public transport company as a partner. Photo: RVBW



The VBSH e-bus with rapid charging system draws energy from a battery installed on the roof, which is charged in a very short time both in the depot and at individual stops. Photo: Christoph Wahrenberger



Lucerne transport operations make use of three latest-generation hybrid buses. They are testimony to the vbl's awareness that innovative technology should take into account environmental aspects too. Photo: VBL