



Austrian Post's new e-vans © Christian Houdek

Factsheet

Austrian Post

Mobility at the core

Facts & Figures



2

e-vans

450

post delivery boxes

Contact

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Austrian Post

Project context

Austrian Post is known for its commitment to sustainability and has already received several awards for this. Since 2011, it has been delivering all items within Austria in a CO₂-neutral manner, making it a pioneer among postal operators. Under the motto 'CO₂ neutral delivery', Austrian Post is already focusing on measures to increase efficiency as regards the use of alternative energy solutions and offsetting through climate protection projects. By 2030, Austrian Post also plans to create a completely CO₂-free delivery system. Ultimately, this means that by then only e-vehicles or vehicles with alternative drive systems will be in use, even on the last mile.

Austrian Post delivers about 1,600 parcels per week in the Simmering project area alone. This involves almost 400 km of journeys.

Smarter Together measures

Within the framework of Smarter Together, Austrian Post was able to pilot test new e-van models for the first time and thus promote their use. The measures were:

- acquisition of 2 new Iveco e-vans;
- installation of 450 new postal delivery boxes in the project area.

A total of 70% of the costs of deploying the e-vans came from the EU budget. The low-noise operation of the new vehicles is very pleasant, especially for residents in urban areas.

With an output of 60 kilowatts (kW) and a maximum speed of 80 km/h, the vehicles are used for inner-city deliveries in Vienna. Their loading space capacity of 10.8 m³ and their range of about 65 km makes them well suited to this task.

For more details see
www.smartertogether.at



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Mayor Michael Ludwig visiting the post office (2017) © Christian Houdek

Lessons Learned

At the time of the project launch, large e-vehicles were not as technologically mature as e-cars. Smarter Together thus offered a test environment for piloting novel and innovative e-vehicle models.

Replication

The transition of the delivery fleet to e-mobility will also begin at the new Austrian Post logistics centre in Kalsdorf, Styria. Around 100 new e-vehicles will be purchased for this purpose. The conversion is expected to be completed there in August 2021.

It will then be possible to deliver all parcels, letters and advertising mail in the city of Graz CO2-free. In total, Austrian Post will use 160 vehicles in Graz alone. As part of the City Hub Graz pilot project, parcel delivery in Graz city centre was carried out with e-cargo bikes from June to October 2020



Mailbox © Austrian Post



Mayor Michael Ludwig visiting the post office (2017) © Christian Houdek