

Targets

Emission reduction (vehicle combination, fleet average, customer)

Wider options to tractor spec (diesel, gas, electric)

Improved power reserve e.g. for acceleration and uphill driving

Lower energy(fuel) cost per vkm and tkm

E-mobility for the mixed fleet

Appliocation into customer projects towards zero emission transports

Brand building along public emission reduction targets



What reached so far?

Reduction of fuel consumption (and emissions)

Positive driving experience, motivates drivers (obs driver shortage in transport sector in general)

Improved safety, and safety feeling while "stop and go" acceleration is significantly faster

Learnings of electric fleet characters and behavior in practice

Interest in public became surprisingly high, smoothens the way towards fully carbon neutral transports







What happens next?

Piloting different vehicle combinations 1) e-trailer + diesel 2) (bio)gas tractor, 3) e-trailer + e-tractor, 4) comparison between HCT, module, b-link, semi

Data collection from operative use and analysis for continuous reporting

To test extended (swap) battery with charging to improve e-axle benefits on higher degree

Cost and benefit analysis to build bigger e-fleet













Thank you for your time!

