

Is Net Zero Road Freight for heavy industry feasible?

Real-world results from a zero-emission managed truck trial by AV Dawson and VEV

Read Now ▾



The Numbers:

42 tonne

4x2 tractor unit

10-day

trial

20

trips completed

1,826 km

covered

2.1 MWh

of energy used

40 tonnes

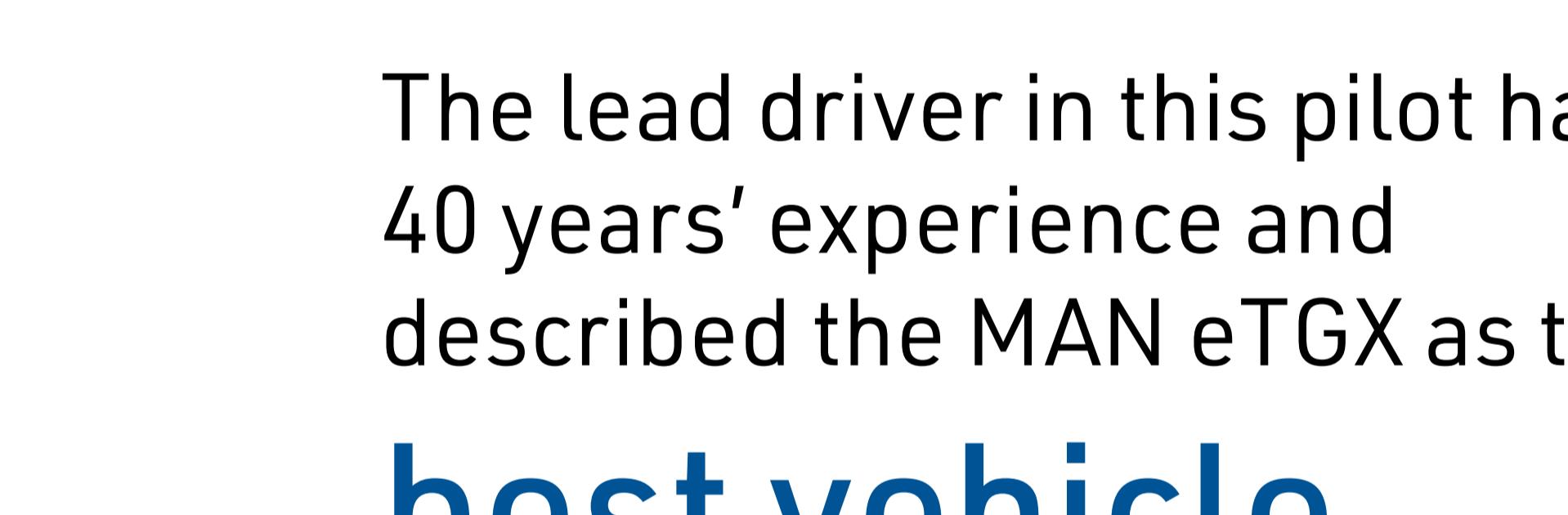
total projected CO₂ tailpipe

emissions saved annually

1. Vehicle Range Delivered

Electric truck completed all scheduled routes, returning to base with an average

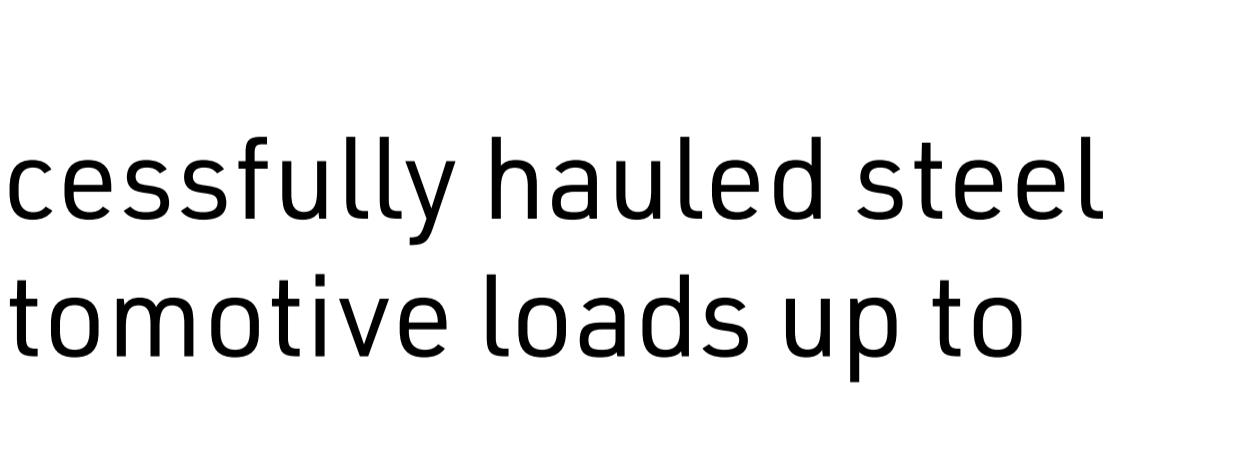
31% battery remaining.



2. Driver Feedback

The lead driver in this pilot had 40 years' experience and described the MAN eTGX as the

best vehicle he'd driven.



Others commented on how smooth, quiet, and less tiring it was to drive.

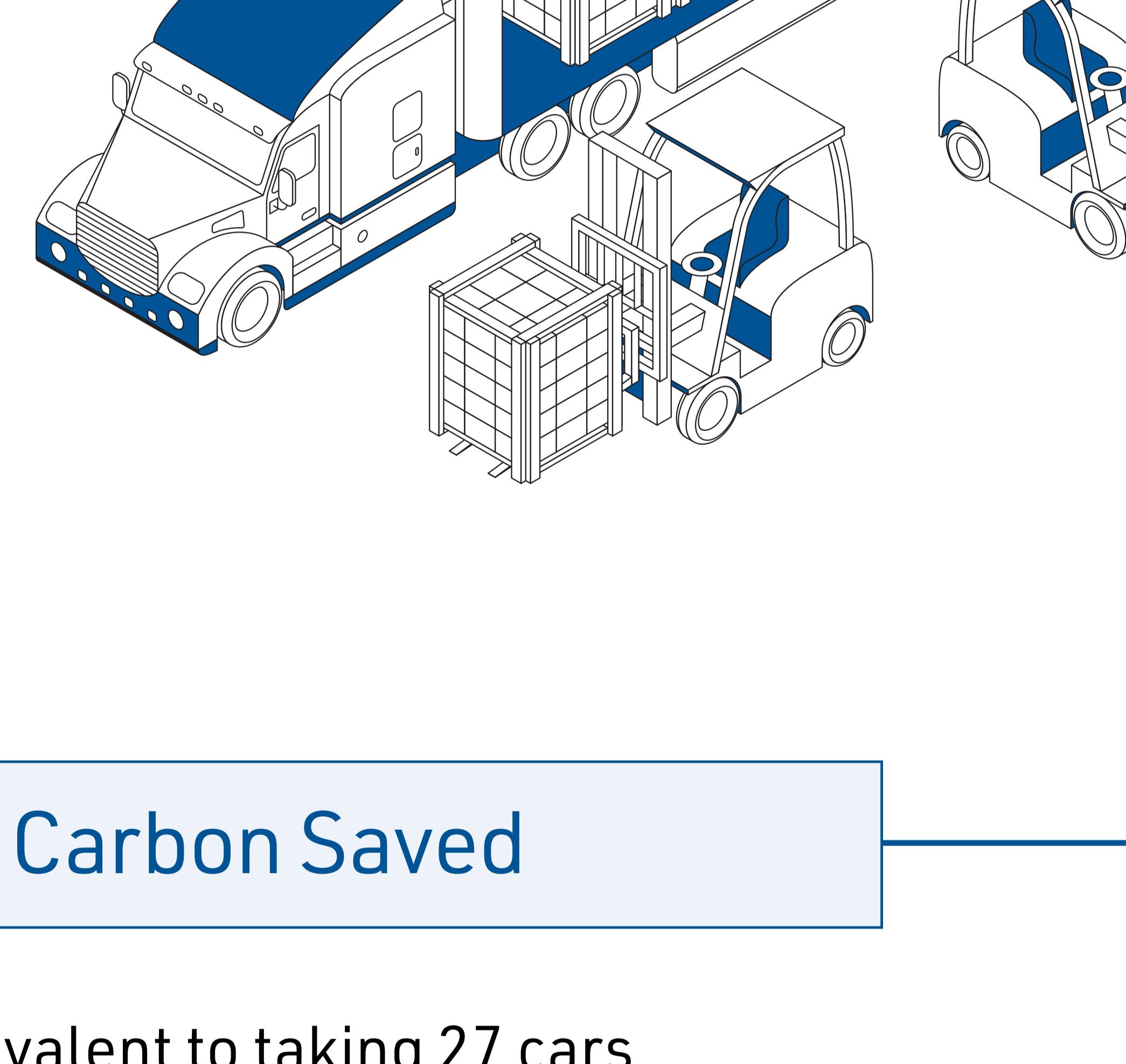
3. Payload Performance

EV successfully hauled steel and automotive loads up to

22 tonnes,

integrated directly into

daily operations.



4. Carbon Saved

(Equivalent to taking 27 cars off the road for a year)

40 tonnes

total projected

CO₂ tailpipe

emissions

saved annually.

Want to know more?

Find out how AV Dawson is preparing to electrify its entire heavy-duty fleet and how you could do the same.

Download the full report >

