



clean
van
commitment

Why make the transition to zero emission vans? Pitch to management

The Clean Van Commitment is a public commitment for the UK's van fleet operators to tackle air pollution by committing to zero tailpipe emissions from vans¹, in cities, by 2028.

Air pollution is a big issue	Every day in the UK, 99 people die prematurely due to poor air quality. It damages our lungs and heart and is especially harmful to children.
The problem is growing	Transport is the single largest contributor to air pollution in most cities. There are 4 million vans on UK roads , and vans are the fastest growing vehicle type. 96% of these vans are diesel fuelled.
Vans are 3-5 times worse than cars	When it comes to harmful pollutants one van emits about five times as much NOx and over three times as much PM2.5 particles per year as a car, mainly because of higher annual mileages and pollutant emissions rates for each km travelled.
Vans cost the NHS £2.2 billion a year	£2.2 billion is the health cost of vans to the NHS and society each year - and emissions from vans are responsible for approximately eight early deaths each day.
Diesel vans have the highest health cost	The health costs are highest from diesel vans in inner cities. Over £24,000 per van over a nine-year lifetime.
More than 50% of vans are owned by individuals	Over 50% of the vans on our roads are owned by individuals who often cannot afford or would struggle to upgrade to zero tailpipe emission vans.

¹LCV and passenger vehicles up to a gross weight of 3.5 tonnes

The good news

We can take action where individuals cannot

While individuals often can't afford to make the upgrade to zero emission vans just yet, larger fleets can. It's up to the largest fleets to be leaders in this field.

We can send a market signal to accelerate the move to cleaner vans

By declaring a commitment to zero emission van fleets by 2028, fleet operators are sending **a collective signal of demand to vehicle manufacturers**, and are giving the government, local authorities and energy providers confidence to implement supporting infrastructure and policies.

It's better for our drivers

Research from the London EV company has revealed - by monitoring brain activity - that drivers of electric vehicles experience **less stress and were found to be more focused, calmer and happier** compared to driving diesel models.

We can be 20 times better than diesel

Zero tailpipe emission vehicles, like EVs, are **20 times better than diesel - the health costs of a zero emission vehicle are £1,443 per van over nine years compared to £24,555 for a diesel van** in inner London.

Together we could save the NHS and society £270 million

The 100 largest fleets in the UK together operate up to 500,000 vans on UK roads (12.5%). Based on the average health costs of vans (£2.2 billion a year), these fleet operators could save over **£270 million a year** in health costs by joining the Clean Van Commitment and switching to zero tailpipe emission vans.

Why should you join?

- Join exclusive OLEV national electric van policy workshops throughout 2019
- Be announced as a signatory in industry press
- Receive a comms pack to share your leadership with your customers
- Compare notes with other van fleets trialling electric vans and charging tech

Want to get involved?

We are inviting more fleets to sign up, announcing new signatories regularly throughout 2019. It is entirely free and the sign up process is light on paperwork.

Email cleanerair@globalactionplan.org.uk or call 0207 420 4444 and ask for the Clean Van Commitment team or visit www.cleanvancommitment.org

The Clean Van Commitment is coordinated by Global Action Plan and supported by the Office for Low Emission Vehicles and ENGIE.



Office for
Low Emission
Vehicles