LeasePlan



Tempted to go electric?

Try before you buy with LeasePlan Flexible

Traditionally fuelled vans are double trouble for cities. Not only are there concerns about CO emissions affecting the environment as a whole, other gases and particulates from these vehicles directly affect air quality.

This has health implications for everyone who lives nearby, particularly those who are most vulnerable, such as children and people with health conditions.



1. The business cost of Clean Air Zones

Clean Air Zones are on the rise, with London's Ultra-Low Emission Zone the first of many. This means that some older vehicles are now significantly more expensive to keep on the road. In London, for example, you're

"It's difficult to argue with paying E0 a day in London instead of E24..."

2. Building your business case

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some point in the future. It's difficult to argue with paying £0 a day in London instead of £24 per vehicle, after all.

But it's hard to build a business case to act right now on something that will still be a significant investment and, for the moment, is less flexible than a traditionally fuelled van.

Our 'try before you buy' eLCVs:

LDV 80 LWB 100% pure electric zero emissions

Overview:	Large sized van - medium roof. Think Ford Transit, Renault Mas
Size length height :	L3/H2 L 5700 W 1998 H 2345
Gross vehicle weight/payload:	3.5 tonne GVW / Payload: 950
Power engine size:	Battery : 56kW High Power PM
Charge time	DC: 30kWh = 1.5 hrs, AC: 6.6kWl
Connector type:	CCS combo + additional 10 Am
Range:	120 miles fully loaded
Specification:	Rear sensors, air con, reverse co side door, rear barn door openin mirror, low cargo floor



The solution

We have a solution. With LeasePlan Flexible, you can test an eLCV, or several, in your fleet. This means you can make sure it suits the specific business requirements of your company.

There's no commitment after three months and if you're going into London regularly or other low-emissions zones the net cost could be a lot less than you expect. Particularly as they're cheaper to fuel as well.

We'll also fit vehicles with the latest telematics equipment, so you can get detailed information about their use - helping you build a business case for making the move to electric.



Renault Kangoo Maxi iZE 33 Business 100% pure electric zero emissions

Overview:	Small sized van Think Ford Connect, Vauxhall C	
Size / length / height:	Load L 1862 / H 1129 / W 3081	
Gross vehicle weight/payload:	Payload: 605 kg load volume 4.	
Power engine size:	Battery : 33kW battery 44kW m	
Charge time	DC: 30kWh = 1.5 hrs, AC: 6.6kWh	
Connector type:	32 Amp Type 2 (6m) + additiona	
Range:	170 miles NEDC 124 summer/ 75	
Specification:	Additional heating unit, rear ser single side sliding side door, elec	

All vehicles subject to credit and availability, exclude VAT and insurance. Based upon 15,000 miles per year. Minimum rental 84 days, this is a hire product so you will not own the vehicle. Unregulated customers only. Offer pricing subject to change at any time. Images for illustration purposes only. On return the vehicle must be in the same condition as on delivery subject to age, mileage and fair wear and tear excepted. If the vehicle exceeds the contract mileage additional charges will then be applied.

Special offer

ZONE

If you use LeasePlan Flexible and find that an eLCV works for you, let us know in the first six months and we'll swop you

On some vehicles, this could be worth around £800.



ster, Vauxhall Movano, Fiat Ducato

kg MSM 92kW Torque: 320Nm

/h = 7hrs

np 3 Pin to Type 2 10m cable for domestic charging

amera, cruise control, bluetooth, bulkhead, single side sliding ing up to 255°, daytime running lights, electric heated side

Combo, Fiat Doblo

 $4.0 \text{ m}^3 - 4.6 \text{ m}^3$ motor 'h = 7hrs

al EVSE 10 Amp charging cable for domestic 3 pin

winter fully loaded

ensors, air con, bluetooth, overhead parcel shelf, bulkhead, ectric front windows

Frequently asked questions

Q. What is a Clean Air Zone (CAZ)?

- A. A Clear Air Zone is defined an area where targeted action is taken to improve air quality, by discouraging older, more polluting vehicles and reduce areas where air pollution breaches legal limits.
 - It can be confined to a single road or a part of a city
 - This can include an area in which vehicles that don't comply with the regulations can be charged or fined for entering

Q. What is a London's Ultra Low Emission Zone?

A. London's Ultra Low Emission Zone (ULEZ) came into operation on 8 April 2019 and now operates 24 hours a day, 7 days a week, every day of the year within the same area of central London as the Congestion Charge.

Most vehicles, including cars and vans, need to meet the ULEZ emissions standards or their drivers must pay a daily charge to drive within the zone.

The charge for affected vehicles to drive within London's ULEZ are:

- £12.50 for most vehicle types, including cars, motorcycles and vans (up to and including 3.5 tonnes)
- £100 for heavier vehicles, including lorries (over 3.5 tonnes) and buses/coaches (over 5 tonnes)

Q. Which vehicles have to pay the ULEZ charge?

A. The ULEZ charge is based on the declared emissions of the vehicle rather than the age of the vehicle.

The ULEZ standards are:

- Euro 3 for motorcycles, mopeds, motorised tricycles and quadricycles (L category)
- Euro 4 (NOx) for petrol cars, vans, minibuses and other specialist vehicles
- Euro 6 (NOx and PM) for diesel cars, vans and minibuses and other specialist vehicles

You can check if a particular vehicle is affected using TFL's vehicle checker:

tfl.gov.uk/modes/driving/check-your-vehicle-35896

Q. Is London's ULEZ the only one?

A. Currently, London's ULEZ is the only on in force, however Clean Air Zones (CAZ) are planned across the country.

The Government has mandated 5 cities to introduce CAZs.

- Birmingham (expected CAZ July 2020)
- Leeds (expected 2020 tba)
- Southampton (expected 2019)
- Derby
- Nottingham
- Other cities are introducing CAZ, including **Bristol** (2019) and **Bath**, **Oxford**, **Sheffield** (2020)

They have also named **23 local authorities** to carry out feasibility studies to determine whether a CAZ is required.

An example of operating within London's CAZ

- If you operate in London's CAZ are you willing to add a further £12.50 per day in to the existing Congestion Charge £11.50 per day. (London started on 8 April 2019)
- If your vehicle does not meet Euro 6 diesel/ Euro 4 petrol, it would cost £6,240 p.a. to operate in the London ULEZ. (assuming 5 x 52 wks).
- If you are in an Electric Vehicle, it would also save an additional c.£700 in fuel costs

The table below compares the cost of operating an Electric vs Diesel Euro 5 Commercial Vehicle

For those companies that wish to act now but are not able to fully switch to electric, LeasePlan can help your transition with our LeasePlan Flexible fully electric large panel van.

Large panel van	Electric	Diesel Euro 5
Monthly rental	£982	£476
Fuel costs per month	£92	£266
Congestion Charge per month (5 days)	£0	£249
CAZ ULEZ per month (5 days)	£0	£270
Total Cost	£1,074	£1,261
Saving per month	£187	

The above example is an indicative benchmark rental vs the savings where charges apply to noncompliant vehicles.

To trial an EV without committing to a long-term lease, you can rent from LeasePlan an E-LCV (3 months minimum rental) to provide the perfect opportunity to test out a vehicle and start your road to zero.

If you are interested in Flexible Vehicle Hire, please contact **leaseplanflexible@leaseplan.co.uk**

