

Ultra Low Emission Vehicle Review; what is it and who delivers it?

Subsidised Ultra Low Emission Vehicle (ULEV) Reviews examine fleets of cars and vans to identify where plug-in or alternatively fuelled vehicles may be appropriate and cost effective.

Identifying opportunities for positive financial business cases for change, the Review assesses future trends and charging infrastructure requirements. The Review covers all company cars and vans (up to 3.5 tonnes), cash opt-out and salary sacrifice cars, as well as private vehicles used for business travel (grey fleet), pool and hire cars.

The organisation's existing fleet is examined using a detailed vehicle by vehicle analysis and comparison. Operational constraints, grants, future trends are assessed as are charging infrastructure requirements.

Undertaken by the Energy Saving Trust fleet team, the Review is presented in a comprehensive report with recommendations on specific vehicle alternatives to build a viable greener fleet for your business, infrastructure considerations and suggested next steps to reduce fleet emissions, fuel use and costs. The team work closely with the fleet manager within the business to sense check findings at each stage and to help promote an agreed action plan to key stakeholders.

Are we eligible?

ULEV Reviews are funded by the Department for Transport and are provided at no charge for eligible organisations. ULEV Reviews are available to all businesses and public sector organisations operating vehicles (cars/vans under 3.5 tonnes) in England.



An Ultra-Low Emission Vehicle Review involves four steps

1

Identify opportunities to substitute existing vehicles with ULEV alternatives by considering the vehicle profiles and duty cycles.

2

Understand the costs by analysing the whole life cost of potential replacement like for like vehicles and comparing them against a ULEV alternative by factoring in any grants and tax benefits.

3

Look at operational considerations such as opportunities to re-charge the duty cycle and opportunities for route optimisation.

4

Ensure that there is driver acceptance and that drivers are educated, informed and enthusiastic. Consider specific efficient driver training to improve vehicle range.