

## Case study - Euro 2 Light Utility Vehicle



<http://www.businesslink.gov.uk/lez>

The diesel Toyota Hilux has a Gross Vehicle Weight of 2,415kg and unladen weight of 1,760kg. Although used mainly for private purposes the Toyota Hilux is classed as a commercial Light Goods Vehicle. The vehicle is classed as a Light Goods Vehicle because it is built to the same standards as vans and minibuses and is just as polluting. This means the Low Emission Zone applies to this vehicle from 3 January 2012.

This vehicle was first registered for the first time with the DVLA in 1999, which means it currently meets the Euro 2 for Particulate Matter (PM) emissions standard. It does not meet the required emission standard for this vehicle to drive within the LEZ without charge, which is Euro 3 for (PM). If the owner wishes to continue to drive this vehicle within Greater London free of charge, he will have to take some action to meet the correct standard.

The owner could replace the vehicle, but the value of the vehicle is still high and the replacement cost would be expensive. The owner decides the easiest way to bring it up to the required emissions standard is to fit a filter to trap the PM emitted from the vehicle. There is a diesel particulate filter available which replaces the original front silencer on the exhaust. The total cost of fitting the filter would be about £1,500.

Only approved filters are accepted by TfL. There is a list of approved filters and supplier contact details available at [www.tfl.gov.uk/lez](http://www.tfl.gov.uk/lez). The owner of the vehicle spoke to several suppliers listed on the website before choosing the solution mentioned above. It is important to do this to ensure you get the best price and because not all filters are suited to all vehicles and operating conditions.

Once the filter is fitted, the owner needs to get a certificate to prove that the filter is working properly. The owner booked his test at his nearest VOSA test station which he found through the VOSA website at <http://www.businesslink.gov.uk/lez>. After the minibuses was tested the owner received a Low Emission Certificate (LEC). The owner waited 10 days until TfL had received the certificate information from VOSA. The owner can now drive the vehicle within the LEZ from 3 January 2012 without having to pay the daily charge.