



European Emission Standards (Euro Rating)

IMPORTANT

The information provided in this document is for guidance only. There may be vehicles that do not fit into the criteria detailed. If your vehicle does not meet any of the specified criteria you will need to contact the Taxi Licensing Office at 02476 832138 for further advice on licensing requirements.

How do the new rules regarding Emission Standards affect me?

From 1st January 2020 new requirements for the licensing of Hackney Carriage and Private Hire vehicles will be introduced as detailed below.

Date from	Currently Licensed Vehicles	New Vehicle Applications
1 st January 2020	Only vehicles with an emission rating of Euro 4 or above to be renewed	Required to have zero emission capability
1 st January 2022	Only vehicles with an emission rating of Euro 5 or above to be renewed	Required to have zero emission capability
1 st January 2024	Only vehicles with zero emission capability to be renewed	Required to have zero emission capability

The aim of this document is to provide you with guidance on how to establish which euro rating your vehicle is and how the new requirements affect you.

Euro Emission Standards

Since 1992, European Union regulations have been imposed on new cars, with the aim of improving air quality - meaning a car must meet a certain Euro emissions standard when it is made.

The table below acts as a guide to show how the different Euro emission categories are applied to new vehicle models approved after a specific date.

Every car sold up to a year after the dates below should conform to the appropriate standards but check with your manufacturer directly as some cars bought after the implementation date may still have the previous Euro standard.

Vehicle newly registered from:	Emissions Standard
31 st December 1992	Euro 1
1 st January 1997	Euro 2
1 st January 2001	Euro 3
1 st January 2006	Euro 4
1 st January 2011	Euro 5
1 st September 2015	Euro 6

How can I identify what Euro Emission standard my vehicle is?

The vehicle registration dates are a good guide to the likely Euro emission standard of your vehicle. There are other ways that you can confirm the emission standard of your vehicle.

Vehicle Vin Number (TX 1,2 and 4)

Drivers of TX vehicles (1,2 and 4) can identify the Euro rating of their vehicles by checking the last 6 digits of the vehicle Vin number (found on V5 document) and comparing to the table below.

From	To	Emission standard
102767	150000	Euro 2
150001	200000	Euro 3
200001	211499	Euro 4
211500	215999	Euro 5
216000	Current	Euro 6

V5 or V5C Log book

The Emission standards are measured on the levels of Carbon Monoxide (CO), Oxides of Nitrogen (NOx), Hydrocarbons (HC) and Particulate matter (PM) produced by your vehicle.

At the bottom of page 2 in your log book you will find the levels relevant to your vehicle.

The image shows a portion of a V5C registration document. On the left, there is a table of emission levels:

Category	Value
V1 CO (g/km or g/kWh)	0.204
V2 NO (g/km or g/kWh)	
V3 NOx (g/km or g/kWh)	0.138
V4 HC+NOx (g/km)	0.163
V5 particulates (g/km or g/kWh)	

To the right of this table are fields for 'New colour', 'Date of change', 'CUR', and 'Tax class'. Below these is a declaration section with a green header: 'Declaration - You MUST sign, date and return this page to DVLA, Swansea, SA99 1BA when you notify any changes.' It contains two columns for 'Registered keeper' and 'New keeper', each with a signature and date line. A note at the bottom states: 'Law: If the vehicle is sold or transferred, both the registered keeper and the new keeper must sign this Certificate.'

By using this information and matching it to the table at the end of this document you should be able to identify which Euro Rating your vehicle is.

Website

There are websites such as www.eurostandards.co.uk that can confirm euro emission standards by entering the precise make and model of your vehicle.

This information is provided as a guide only and we recommend that you check with your vehicle manufacturer directly as some cars bought after the implementation date may still have the previous Euro standard.

Currently Licensed Vehicles

If you have a vehicle currently licensed which does not meet Euro 4 standards or above, you will not be able to renew your vehicle license after 1st January 2020. Holders of currently licensed vehicles will be permitted to change their vehicles to one which meets the currently licensed vehicle requirements shown in the first table of this document.

New Vehicle Licences

Any new vehicles (not replacing a currently licensed vehicle) registered after 1st January 2020 will be required to have zero emission capability.

Zero Emission Capable Vehicles

Zero emission capable vehicles must have the ability to travel independently without any emissions at all for all or part of the journey. Both fully electric and hybrid vehicles meeting this criteria can be licensed. From 1st January 2024 only vehicles with zero emission capability will be licensed or renewed.

Vehicle Conversions

Holders of currently licensed vehicles can convert their vehicles to allow them to be compliant with the currently licensed vehicle requirements shown in the first table of this document.

Any proposed conversion must be authorised by the Council prior to installation. Vehicle proprietors will be required to provide a certificate of conversion from an approved installer and register changes with the DVLA.