

**Freedom of Information request reference number:** 7274.1

**Date of response:** 28/03/2023

**Request:**

- i) The number and share of general purpose cars within the London Fire Brigade which comply with ULEZ requirements
- ii) How much the LFB has spent in the past two years on new ULEZ compliant vehicles

**Response:**

**i) The number and share of general purpose cars within the London Fire Brigade which comply with ULEZ requirements**

Further to your request, the London Fire Brigade currently operates two types of cars. The Mitsubishi Outlander, which is a PHEV (Plug in Hybrid Electrical Vehicle) and the BMW i3, which is an electrical vehicle, with a "range extender" capability which utilises a small petrol engine to drive a generator. The i3 vehicles are in the process of being replaced with new electric VW ID3.

LFB has 8 Mitsubishi Outlanders and 45 BMW i3 cars. With the rollout of the VW ID3 cars, there will be a total of 50 ID3 cars; the BMWs will be removed from the fleet.

There are a number of lease cars and ECUS cars which are used by officers for Brigade business, including blue light operation, but these are not owned or maintained by the LFB and are personal choice of the user. All of these vehicles must comply with the Brigade Carbon Emission Policy and are ULEZ compliant. Therefore, all vehicles at LFB are ULEZ compliant.

**ii) How much the LFB has spent in the past two years on new ULEZ compliant vehicles**

With regards to how much LFB has spent in the past two years, please see details below.

The vehicles below have been replaced as part of the contracted Asset Replacement Programme to their agreed life replacement dates. These costs would have been committed regardless of ULEZ because of their contracted life replacement. The only exception is the HLU (Hose Layer Unit) engine modification. It was better value for money to modify the engine so that it became ULEZ compliant, rather than to conduct a full vehicle replacement ahead of its end of contracted life.

Please also note that for the other vehicle replacements, the only available options on the market were ULEZ compliant, so no extra money was spent to achieve this.

The ZEPA Prototype vehicle is commercially sensitive and confidential, so has not been included.

	2021/22	2022/23	2023/24
Officer Pool Cars (VW ID3)	£ -	£1,561,890	£20,250
Emergency Response Driver Training Cars	£ -	£ -	£70,000
Heavy Distribution Vehicle (HVG Specialist)	£585,000	£ 655,241	£ -
Hose Layer Unit (HGV Specialist Engine Modification)	£83,354	£125,031	£ -
Detection Identification & Monitoring Van	£ -	£ -	£193,847
All Wheel Drive Vehicle (Specialist)	£364	£150,326	£ -
Command Support Unit (HGV Specialist)	£2,484	£2,233,277	£1,279,321
Fire Rescue Unit (HGV Specialist)	£4,646,982	£ -	£ -
Cold Cut Van (Modification)	£ -	£46,171	£ -

These are not conclusive project costs, and only capture as spend over the past 2 years, as requested.

We have dealt with your request under the Freedom of Information Act 2000. For more information about this process please see the guidance we publish about making a request on our website:

<https://www.london-fire.gov.uk/about-us/transparency/request-information-from-us/>