

**WRITTEN QUESTION TO THE MINISTER FOR TRANSPORT AND TECHNICAL SERVICES
BY DEPUTY S. Y. MÉZEC OF ST. HELIER
ANSWER TO BE TABLED ON MONDAY 5th OCTOBER 2015**

Question

- a) Could the Minister inform members of the number of vehicles used by States departments which run on diesel?
- b) Could the Minister reveal what the department's policy is on reducing polluting emissions from States vehicles and what measures, if any, have been taken in recent years to use more electric vehicles?
- c) How many electric vehicles are in use at the moment and what plans, if any, are there to expand their use?

Answer

- a) As of 30th September 2015 the States fleet comprised of 724 road registered vehicles, the breakdown of which is as follows:

520	Diesel road registered vehicles (cars, vans, heavy goods vehicles).
42	Road registered items of plant running on duty free diesel (gas oil).
144	Petrol road registered vehicles (cars, vans, motorcycles)
17	Electric powered road registered vehicles (cars, works trucks, motorcycles).
1	L.P.G. road registered fork lift truck.

- b) The Department's Fleet Management policy for States vehicles includes a nominal 8-year replacement period for owned vehicles; this provides a balance of purchase cost, environmental improvements in vehicle technology, maintenance cost and residual value and is in line with current industry standards. As a result, all commercial vehicles in the fleet exceed the Euro 3 emission standard with the majority being Euro 4 compliant or better.

In the case of cars contracted on a short term lease-hire arrangement, these are replaced annually by the supplier and comply with the latest emission standards, the vast majority being rated at less than 100 g/km of CO₂ (the current accepted criteria for 'Ecofriendly' recognition).

In 2011 the department procured an electric works truck to operate within the town parks area and specifically in the Millennium Town Park both as a trial of electric vehicle capability and to generate minimum emissions within this enclosed and populated area.

In 2012 the department included a requirement for a trial batch of 10 leased electric cars in the tendering of leased cars for use by the States for the period 2013 to 2015. These cars are in use by three departments (TTS, Environment and EDD) who agreed to 'sponsor' the additional cost of leasing these EVs in support of their own departmental environmental policies. The lease cost of these cars is more than double that of petrol/diesel equivalents and is only partially offset by lower fuel and maintenance costs. 6 of the original 10 electric cars will continue to be leased for the period

2016 – 2018 to enable a longer term evaluation; however changing departmental requirements will result in 4 being returned to the supplier in early 2016.

In 2014 TTS – Jersey Fleet Management purchased 3 electric cars for use by a section of Home Affairs which were being offered at a discounted rate and therefore combined the environmental benefits for town/urban use with acceptable economic implications.

c) As of 30th September 2015 the States Electric Fleet comprises of 17 road registered vehicles, the breakdown of which is as follows:

13	Small Cars
2	Small Works trucks
2	Motorcycle Scooters

The current electric vehicles used by the States have been procured to test their usability and viability. Although they can be operationally effective the high initial purchase cost (generally twice the cost of their petrol/diesel equivalent), do not out way the lower fuel cost and environmental benefits. As a result there are no plans to increase their use during the current financial climate. As explained in answer to question (b); the current leased electrical vehicle fleet of 10 cars is to reduce to 6 in 2016.