

figure, taken at a given point in the year, as this ensures a level playing field for comparison purposes.

The fuel costs are calculated as follows:

$$\frac{12000 \times A \times 4.546}{B}$$

B

A = The current cost per litre of Petrol, Diesel or LPG (as applies to the car), e.g. £1.01p, £1.02p or £0.57p

B = The Imperial combined Fuel Consumption figure (MPG)

4.546 = The figure for conversion of litres to imperial gallons.

The Electric costs are calculated as follows:

$$\frac{12,000}{\text{"Electrical energy consumption"}} \times \text{current electrical cost per unit (£)}$$

The electrical energy consumption is calculated as follows:

$$\frac{1}{\text{"wh/km"}} \times 0.621 \times 1000 = \text{"miles/kW"}$$

wh/km is taken from the vehicles Certificate of Conformity (CoC)

Total cost 12000 miles

This is a combination of the fuel cost + the electricity cost