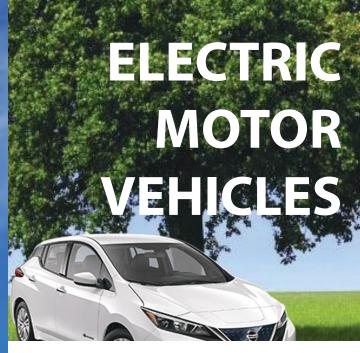
## **GREEN ALTERNATIVES**

With global temperatures at a record high, considering green alternatives is of paramount importance to the survival of our planet.

Switching to an electric car is a small way to make a significant impact.



Guyana Revenue Authority 200-201 Camp Street Georgetown. (592) 227-6060 or 227-8222



# Tax Exemptions

**Electric cars**, regardless of the power rating, attract reduced rates of duty and taxes as shown below.

Category	Customs Duties	Excise Tax	VAT
Less than 4 years old	0%	0%	14%
4-8 years old	0%	0%	0%

This is significantly less than the duty and taxes on **fuel** powered cars shown in the table below.

Category	Customs Duties	Excise Tax	VAT
Less than 4 years old	45%	<mark>0-140</mark> %	14%
4-8 years old	0%	Depending on the engine capacity	0%



# **Eco-friendly**

Electric vehicles produce no combustion or tailpipe emissions.

**Energy efficient** 

Unlike fuel powered cars, electric motors are quite efficient at converting stored energy into driving a vehicle. Typically, conventioal gasoline engines use only 15% of the fuel energy content to move the vehicle or to power accessories, and diesel engines can reach on-board efficiencies of 20%, while electric drive vehicles typically have on-board efficiencies of around 80%.

Also, they do not consume energy while at rest or coasting.

#### **Easy to maintain**

Electric vehicles lack many of the components that need routine maintenance in gas vehicles e.g oil/fuel changes, transmission work etc. This makes them much easier and cheaper to maintain over the course of their lifetime.





## More convenient to recharge than refuel

Charging an electric car overnight at home is much more convenient than muliple gas station visits throughout the day. Some electric car models have a range of up to 200 miles on a single charge.

