How to Use the Fuel Economy Calculator and Log

- Record the odometer reading in the log after filling up your fuel tank fully.
- At your next refuelling, fill up to a full tank again. Record the volume of oil filled under the "Fuel Consumed" column. This is the fuel consumption between two successive fill-ups. Record the latest odometer reading then. Calculate the kilometres travelled by subtracting the previous reading from the new reading.
- Position the scale so that the distance travelled in kilometres matches the amount of fuel used.
- Notice the figures in the windows. This setting gives the fuel consumption in litre per 100 km (L/100km) and kilometre per litre (km/L), as well as CO₂ emission in g/km according to the fuel type you use.
- The larger the amount of CO₂ emitted, the larger the Greenhouse Effect caused. This will result in global warming and climate change.
- Observe the fuel consumption over a period and seek improvement.

The log form is downloadable at EMSD's website: http://www.emsd.gov.hk
<table>
<thead>
<tr>
<th>Date</th>
<th>Odometer Reading (km)</th>
<th>Km Travelled</th>
<th>Fuel Consumed (L)</th>
<th>Fuel Cost ($)</th>
<th>L/100km</th>
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<td>Km Travelled</td>
<td>Fuel Consumed (L)</td>
<td>Fuel Cost ($)</td>
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Fuel Consumption

- 路面行車燃油消耗量取乎交通情況、車輛性能及駕駛方法等因素而定
- 減低耗油量可減少二氧化碳排放
- The on-road fuel consumption depends on factors such as traffic conditions, vehicle conditions and how you drive
- Reducing fuel use means reducing CO₂ emission
Fuel Saving Tips

- Plan your journey
- Avoid hard acceleration and over-speeding
- Switch off when idling
- Use air-conditioning sparingly
- Maintain your car regularly
- Maintain correct tyre pressure
- Do not carry unnecessary articles

http://www.emsd.gov.hk