



# PLANNING AHEAD & HAZARD AWARENESS

Driving economically will not only help reduce the cost of driving by reducing fuel consumption but will also help reduce the vehicle's greenhouse gas emissions and the negative impact the vehicle has on the environment.

Fuel cost is a major factor in any vehicle user's expenditure so making sure the vehicle is performing at maximum efficiency will help save money on fuel bills.

Developing good eco driving habits can help reduce the amount of fuel used as well as reducing the general wear and tear on the vehicle and can help the user to be safer on the road.

## PLANNING AHEAD

### VEHICLE MAINTENANCE

Ensure the vehicle is maintained in accordance with the manufacturers' guidance to ensure the vehicle is in optimum condition and is operating efficiently.

### KNOW THE WAY

Don't get lost. Plan the journey before leaving. One wrong turn could be costly on fuel consumption.

### ASSESS ROAD CONDITIONS

Check the traffic reports and weather conditions such that traffic congestion, road works and flooded/treacherous routes are avoided if possible.

## COMBINE SHORT JOURNEYS

Engines use more fuel when cold and catalytic converters take around six miles before they become effective. Engines have to reach a certain temperature before they operate with maximum efficiency. As warm engines run more efficiently than cold ones combining errands into one trip saves not only time but fuel too.

If one has a series of errands to run, making the closest stop first may result in never reaching the optimal temperature. When possible, try to give the engine time to warm up. Taking several short trips from a cold start each time can use twice as much fuel as one multipurpose trip covering the same distance with a warm engine.

## BEAT THE TRAFFIC

When possible drive and/or commute during off-peak hours to avoid stop-and-go traffic. This is the quickest, safest and easiest way to reach the destination while minimising fuel wastage.