

CHECKLIST

Fuel Economy

The 4 steps to Better Fuel Economy are:

Step One - Measure Fuel Usage per Vehicle, every week.

Recognise reasons for variable fuel consumption such as:

- Route factors, (gradients, climate, road types)
- Vehicle factors, (engine size, body type, tyres, pressures)
- Driver factors, (driver styles, speed, personality)

Step Two - Challenge Variances

Appreciate the above reasons are not " a formula for doing nothing"

Step Three - Examine Improvements

Known and test improvements are:

- Route selection & planning
- Driving training reinforcement (12 to 16% reported fuel saving)
- Vehicle maintenance/tuning (5 to 10% ü ü ü)
- Engine speed limiters (5 to 15% ü ü ü)
- Aerodynamic fittings (17 to 25% ü ü ü)
- Preventing theft of diesel
- Fuel efficient vehicle engines (to 11% reported fuel saving)
- Change the fuel supplier (1.5 to 6% reported fuel saving)

Step Four - Management Control

Reinforce improvements; maintain vigilance with an effective management system. (DETR do report a 5% saving when drivers are aware that fuel costs are being monitored).