

Tern Associates Ltd

Ternarius

Newsletter designed and prepared for free distribution by Tern Associates Ltd **Spring 2008**

Cut the Dash - Save Some Cash

Wise Words:

Life is 10% of what happens to me and 90% of how I react to it.

John Maxwell

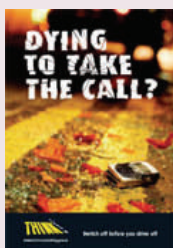


Mobile Phone Campaign

February 2007 saw the introduction of new penalties for drivers caught using hand held mobile phones whilst driving. Fines increased to £60 and 6 points on the drivers license, and consequently new or young drivers face the increased penalty of disqualification. When cases go to court maximum fines are £1,000 rising to £2,500 for drivers of bus, coach or heavy goods vehicles.

Employers can be prosecuted if employees are required to make or receive mobile phone calls while driving.

New television advertisements in 2008 focus on the consequences of accidents resulting from human behaviour and our desire to communicate using the convenience of mobile phones. Callers play a vital role in keeping our roads safe and drivers alive, by terminating calls until journeys are over and it's safe to talk!



It maybe spring but fuel prices are increasing faster than lovers heart rates. Tax duty increases by 2p/litre in April, so why not try limiting usage of fuel by driving more efficiently!

The driver is a big factor effecting fuel economy and the level of Carbon Dioxide (CO₂) emissions. Here are a few tips to smarter driving:

- ▶ **Speed.** Aerodynamics is effected by speed. A reduction, especially from higher speed, will help save some cash!
- ▶ **Planning.** React to traffic and conditions ahead of the game, smoother driving saves fuel and emissions.
- ▶ **Controls.** Gently use the brakes and accelerator, use the gears to keep the revs down and for 'engine braking'.



- ▶ **Weight.** Maximise the payload whilst reducing unnecessary articles to a minimum. Weight increase will decrease efficiency by roughly the same amount.
- ▶ **Aerodynamics.** Prevent drag from sheeting, open curtains, roof boxes, racks, trailers, etc. as these affect aerodynamics in-



creasing fuel usage.

- ▶ **Maintenance.** Ensure vehicles are serviced at correct intervals. Incorrect tyre wear and pressure causes higher friction reducing economy.
- ▶ **Fuel.** Be prudent, fill up where fuel is at lowest price and convenient.
- ▶ **Electrics.** Use electrical systems wisely, these require power from the alternator increasing fuel consumption. Air-conditioning being the main offender!
- ▶ **Idling.** If stopped in traffic for long periods, switch off the engine. Modern engines do not use extra fuel when restarting. The average car engine burns a litre of fuel per hour when idling.
- ▶ **External Factors.** Avoid braking and accelerating through speed bumps, correct speed to flow through obstacles smoothly.

So why not start now and **'Cut the Dash and Save Some Cash'** pocket the difference and benefit our environment.

Tern Associates Ltd

Wroxton Business Centre
Bragborough Farm, Welton Rd
Braunston, Daventry
Northamptonshire NN11 6JG

Phone: 0871 223 9800

Fax: 0871 223 9888

E-mail: contact@ternassociates.com

www.ternassociates.com



Securing a return on investment and improving profitability are key to your success. Organisations requiring enhanced and efficient performance are using Tern Associates to audit and review their equipment, people and systems. Objective advice, guidance and training are provided to secure effective improvements.

Rejuvenating client's operating systems to reflect best practical principles is right up Tern's street! Maximising on your investment, we aim to evolve and continuously develop your organisation to enable you to survive and prosper. Tern Associates offer a comprehensive and competitive service, to help, advise and guide today's businesses through the myriad of legislation associated with;

Health & Safety

Environment

Facilities Management

Metallurgy and Heat Treatment

Developing and implementing bespoke initiatives using our extensive knowledge and experience aids your legal compliance and improves your competitiveness, providing you with commercial advantage.

Interested, call Alan on 0871 223 9800 for an informal chat or site review

Why Save Energy?

Saving energy is good for business, the community, our families and the environment. It can;

- ✓ Save money
- ✓ Help offset escalating fuel costs and environmental taxation
- ✓ Provide a competitive edge
- ✓ Improve stakeholder perception
- ✓ Improve morale
- ✓ Strengthen & develop individuals
- ✓ Promote team working
- ✓ Reduce your carbon footprint, etc

As most energy in the UK comes from non-renewable fossil fuel, we need to conserve these resources for future generations. Burning fossil fuels contributes to increased levels of carbon dioxide in the atmosphere and to global climate change.



Driving at Work



It is estimated that around 200 road deaths and serious injuries each week involve someone at work. This means an estimated one third of all crashes involve somebody at work at the time - that's a tragic waste of about 1,000 lives every year

Clearly the penalties and consequences to the driver, the employer and the general public of not driving safely can range from the inconvenient to the very serious and, sometimes to the catastrophic.

Drivers at work have a special responsibility - not just to themselves, but to all other road users, to set a good example to others by driving safely, courteously and with consideration for everyone else on our busy roads.

Employers and the self-employed should take great care to ensure that the vehicles used are safe and maintained to an appropriately high standard. This on its own is not enough to ensure safety. It is

up to the driver, to:

- ▶ check your vehicle regularly
- ▶ know the route you are driving
- ▶ be aware of weather forecasts
- ▶ drive safely

Not only will carrying out safety checks help reduce the risk of accidents but it will also reduce the associated costs that go hand in hand with accidents such as:

- ▶ insurance
- ▶ repairs
- ▶ compensation
- ▶ loss of earnings

Many accidents are preventable. Take time to assess what potential dangers your next journey involves and what you need to do to complete the journey safely and efficiently.

Acknowledgements: Information used within this newsletter has been sourced from the Health & Safety Executive, Environment Agency, UNEP, Department of Transport and RoSPA. The information provided in this newsletter is intended as a guide and should not be used as a substitute for professional advice.
February 2008

