

Reducing Your Business Travel Emissions



energy saving trust

MEET OUR CO₂

Energy Saving Trust




- Aim to help organisations and individuals reduce CO₂ emissions by promoting the sustainable and efficient use of energy
- Non-profit making organisation funded by both Government and private sector

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What do you need to do?

- Use cleaner vehicles
- Drive them more economically
- Use them less



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Cleaner vehicles





- Whole life costs
- New low emission technologies
- Strategic approach
- Encourage the right decisions




North Yorkshire Police




- Procurement policy based on WLC
- Costing using external and internal sources of data
- Resulting in higher use of diesel vehicles
- Lower fuel bills



North Yorkshire Police





- Subaru cost £22,000
- WLC £60,000
- 50t CO₂



- Audi cost £24,000,
- WLC £50,000
- 23t CO₂

• Saving £10,000 and 26t CO₂ over 4 years



Hyndburn Borough Council



Picture from AutoblogGreen website

•Changed the Mayor's car from Mercedes Benz E240 to Toyota Prius

•Reducing annual emissions from 2.5 tCO₂ to 1t CO₂

•Contributed to Gold Certification on Motorvate programme



Drive more economically

- Active monitoring and reporting of fuel can lead to reduction in wastage
- Telematics and other technology can help
- Smarter Driving training can give 15% increase in mpg



South Cambridgeshire District Council

- Smarter Driving Training saved average of 18% of fuel for each driver
- 47 Essential and 7 Casual Users trained
 - Average 16,000 miles per year
 - Estimated to save £340 per year each in fuel



Use them less

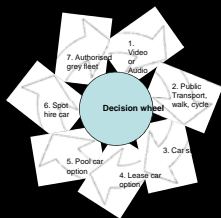
- The mile not driven is the greenest
- How many meetings are unnecessary?
- Is mileage monitored?

- Understand the profile of business travel
- Set targets to reduce mileage



Grey Fleet Structured Approach

- Allocate responsibility for Grey Fleet
- Travel hierarchy – provide valid options
- Authority to Drive
- Gather and manage data
- Implement acceptable vehicle standards
- Salary sacrifice
- Amend mileage rates to encourage low emission travel



St Edmundsbury Borough Council

- Demand led implementation of pool fleet using sub 121 g/km cars
- Daily rental backup
- Online booking system
- "Managing Staff Travel Practice Note" issued to managers

- Resulted in pool fleet mileage rising from 15,300 in 05/06 to 42,250 miles in 09/10
- 89 drivers using them
- Cost of pool cars 34ppm approx



Lake District National Park

- Best Public Sector Fleet under 250 vehicles 2009 Fleet Hero Awards
- Cut grey fleet mileage by 35% in 6 months
- Developed pool car and bicycle fleets
- IT and video conferencing



How can Energy Saving Trust help?



- Green Fleet Review
- Free consultancy bespoke to individual fleets of 50 or more vehicles
- Fleet Carbon Footprint and recommendation

- Motorvate
- Ongoing accreditation of fleet emissions calculations and reductions
- Access to advice and structured approach

- Smarter Driving Training
- On the road training for staff
- Cost effective
- Short duration



Energy Saving Trust Next Steps

Register your details online:
www.energysavingtrust.org.uk

Or get in touch directly:
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Thank you!