

FLeet Environmental Action & AssessmenT - FLEAT -

Towards greener fleets

FLEAT contributes to greener fleets

FLEAT (Fleet Environmental Action & AssessmenT) has the objective to increase energy efficiency for different types of fleets: fleets of public authorities, public transport fleets, private fleets with mainly company cars and private fleets with mainly utility vehicles. FLEAT offers tools and instruments to fleet operators to:

- Improve energy efficiency and environmental performance of the vehicles in the fleet
- Encourage energy efficient use of vehicles (ecodriving)
- Support energy efficient use of the fleet by means of mobility management actions

One or more of these areas will be covered in over 30 pilot actions (8,500 vehicles) with several types of fleets. The pilot actions will run in Belgium, Austria, Italy, Germany, the Netherlands and Greece and will reveal the practical applicability of the toolkit.

FLEAT is part of the IEE (Intelligent Energy Europe) programme of the European Commission.

What FLEAT can offer you

- Free-of-charge toolkit to optimise your green fleet activities
- Partially funded know-how and expertise of fleet and energy experts
- Support regarding the monitoring of the energy-efficiency performance of the pilot fleet vehicles

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- European-wide exposure and promotion of your company and its green fleet activities, contributing to positive, green image building at international and national events, major international conferences and work shops
- World-wide exposure of your company and its green fleet activities on the Intelligent Energy Europe (IEE) website (http://ec.europa.eu/energy/intelligent/index_en.html) as well as on www.fleat-eu.org, the FLEAT website
- Access to a vast network of fleet owners in various countries
- Permission to enclose both FLEAT and IEE/EU logo (quality exposure)

What are the benefits of participating in a pilot action?

- → Benefits regarding energy efficient vehicles
 - Positive effect on the energy consumption costs of your fleet. E.g. integrating downsizing in your car policy will result in lower purchase/lease costs, and will result in lower fuel costs
 - Positive effect on the company image by implementing energy efficient and environmental friendly vehicles (e.g. noise reduction of trucks in city centres through the use of CNG or hybrid technology)
- → Benefits regarding energy efficient use of vehicles
 - Savings in fuel costs by implementing energy efficient use of vehicles, e.g. up to 10% lower fuel costs through ecodriving;
 - Savings in maintenance costs of the vehicles
 - Safety benefits: an energy efficient driving style also has a positive effect on road safety, resulting in lower costs related tot accidents and loss of time
 - Reduced stress and improved driving comfort
- → Benefits regarding energy efficient use of your fleet
 - Savings in mobility costs by managing your mobility demand, e.g. company travel plans leading to less required parking space and less company travel costs, or optimizing the logistics of your utility fleet

Criteria to be met by pilot fleets

- Pilots actions have to be completed by November 2009
- Minimum size of a pilot fleet is 200 vehicles
- Detailed insight in the energy-efficiency performance of the fleet before the start of the pilot
- Preparedness to collect and share data during the running period of the pilot
- Willingness to share information on the national and international level, possibly by giving a presentation as a best practice case
- Preparedness to sign a letter of intent in which they commit themselves to take part as a pilot fleet

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Intelligent Energy Europe (IEE)(http://ec.europa.eu/energy/intelligent/index_en.html) converts EU policy for smart energy use and more renewables into action on the ground, addressing today's energy challenges and promoting business opportunities and new technologies. IEE currently supports more than 200 <u>European events</u>.

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Implemented by the **Executive Agency of Innovation and Competiveness (EACI)**, the programme's focus is on new and renewable energy sources, energy efficiency, notably in buildings and industry, cooperation with developing countries and energy aspects of transport (STEER)

FLEAT in Belgium

FLEAT partners in Belgium are VITO and Mobiel21. VITO is the Flemish Institute for Technological Research. Mobiel21

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Further information:

www.fleat-eu.org