

Environmental Technologies, Training and Awareness-Raising (ETTAR)

Project

Research Program

FP₆

Duration

Apr 2007 - Sep 2009

Transportation, one of the backbones of todayâ seconomy, is a service that significantly impacts the environment. The volume of transport, transport modes and technology used by transport vehicles determine the level of emissions into air (CO2, SO2, NOx, noise, etc.) and consumption of resources (energy, raw materials, land). At the same time, stakeholder consultations indicate that environmental technologies are not sufficiently used in this sector, partially due to a lack of knowledge and clear information.

The project identified the current status of and obstacles to a greater deployment of environmentally friendly technologies in freight transport. It focused:

- on the promotion of best practices in the use of modern freight vehicles, fuels, logistics IT, targeted training etc;
- on awareness raising of corporate responsibility for the environmental impact and other external costs of transportation;
- on capacity building to mitigate environmental impact along the supply chain and
- on identification of training needs and propose tailored solutions.

Funding

European Commission, Directorate-General Research (DG Research), International

Partner

Ecologic Institute, Germany
Chalmers University of Technology (Chalmers), Sweden
Cork Institute of Technology, Cork Institute of Technology (CTC), Ireland {Republic}
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