

## Finland

Finland (Ministry of Transport and Communications and its administrative sector) has had an environmental management programme for transport policy since 1994. The new programme *Environmental guidelines for transport sector till 2010*, which is third in order, covers years 2005-2010. The programme is available on web-site: [www.mintc.fi/environment](http://www.mintc.fi/environment) and a paper copy of the programme can be provided. The programme defines objectives and measures needed to reach these objectives in the following areas:

- reduction of transport-related greenhouse gas emissions;
- reduction of other exhaust emissions and improvement of air quality;
- reduction of noise emissions and reduction of number of people annoyed by traffic noise;
- reduction of other environmental and health problems caused by transport (pollution of waters and soil, biodiversity and waste problems); and
- development of transport system to become ecologically more sustainable.

The programme also shares responsibilities for measures that needs to be taken and establishes a follow-up mechanism with follow-up indicators.

As regards measures promoting cleaner transportation and technology, they are especially the following:

- active participation in EU and other international work (within UNECE, ICAO, IMO) to promote setting and adoption of more stringent emission standards, cleaner and more energy-saving vehicles and other measures;
- funding national research programmes and studies with the aim to produce data on clean technologies and alternative fuels. The main emphasis at the moment is given on increasing knowledge on transport-related small and fine particle pollutants and efficient measures for reducing them (especially so-called FINE-particle programme). Another priority in transport research is increasing knowledge on efficient measures for reducing emissions and energy consumption of heavy duty vehicles (so-called HD-Energy-programme);
- development of national and local/urban transport system:
- promotion and development of public transport system, cycling and walking,
- promotion of railway transport and short-sea shipping,
- promotion of Mobility Management,
- promotion of tele-working and other information technologies,
- integration of urban planning and transport planning,
- improvement of transport logistics (Finland has chosen "Improvement of Transport Logistics" as a main theme in transport sector for its EU-Presidency in fall 2006),
- voluntary energy saving programmes with transport companies and hauliers,
- promotion of eco-driving,
- development of economic measures and guidance,
- developing new service concepts, such as car sharing, Mobility Centres, Cycling Service Centres and possibly introduction of service cars providing different kind of combined services in scarcely populated areas (shopping, postal, pharmacy, library etc. services),
- sharing responsibilities between transport service providers and other industries (those who buy transport services) in order to improve energy saving and increase environmental performance; and

- development of CBA-calculations of transport investments (taking into account health and other social aspects such as comfort, accessibility, attractiveness of living environment and security should promote development of sustainable modes of transport); and participation in awareness raising and information campaigns, such as so-called Moving Finland –campaign, Mobility Week and Car Free Day.