The opinions expressed in the studies are those of the consultant and do not necessarily represent the position of the Commission.

DESIRE

Design for Inter Urban Road Pricing Schemes in Europe

Project details	
Domain	Policy Assessment and Tools
Duration	from 01/09/2000 until 01/05/2002
Website	http://www.tis.pt/proj/desire.htm
Other sources	

European transport policy is strongly focused on the theme of competitive and sustainable growth. It is also oriented towards increased cohesion. In order to achieve these aims, fair and efficient pricing in transport is required.

The DESIRE project aims to contribute towards these goals by providing a practical assessment of the effectiveness of interurban road pricing in Europe as well as its impacts, by providing guidelines for the design of electronic road pricing schemes and offering solutions to difficulties relating to implementation.

The project deals with design elements of interurban road pricing schemes. It does not deal with the issues of appropriate pricing principles, techniques of cost estimations etc. The technical and scientific objectives of DESIRE can be summarised as follows:

To develop a set of basic designs for inter-urban road pricing systems (IRPS) for heavy vehicles (HGV).

To carry out an in depth analysis of the impact of such systems.

To develop a set of guidelines for the design, financing and implementation of such systems.

Coordinator

• <u>TIS.pt - Consultores em Transportes, Inovação e Sistemas, S.A</u> (PT)

Partners

- BRISA Auto-Estradas de Portugal SA (PT)
- <u>COWI Consulting Engineers and Planners AS</u> (DK)
- Deutsches Institut für Wirtschaftsforschung e.V. (DE)
- Ecoplan Economics and Evironmental Studies (CH)
- Forschungs- und Anwendungsverbund Verkehrssystemtechnik Berlin (DE)
- <u>ISIS SA</u> (FR)
- Institute for Transport Sciences (HU)
- Buro Max Herry (AT)
- <u>NEA Transport and Training</u> (NL)
- <u>NEI BV</u> (NL)
- Siemens Nederland NV (NL)
- Transport Engineering Laboratory of the Aristotle University of Thessaloniki (GR)
- <u>TRT Trasporti e Territorio Srl</u> (IT)
- <u>Universidade Federal do Rio Grande do Sul</u> (BR)
- <u>University of Karlsruhe</u> (DE)
- <u>University of Leeds</u> (UK)