

3 Day Seminar 18-20 September 2006

Freight and Logistics



Introduction

Freight and logistic systems add clear value to our economy but also burden the local and global environment. The steady growth of freight flows makes this conflict more and more visible. It forces us to better understand the roots of and the solutions to problems, both from a world view of the private company and that of public policy. The Freight and Logistics seminars deal with strategic issues in logistics organisation and freight transport policy. Traditionally, the Freight and Logistics seminars also present the latest advances in freight transport modelling.

Programme Monday 18 September

0930 - 1000

Welcome from the Association for European Transport

1000 - 1045

Plenary Session: The Review of the White Paper on Transport

Zoltán Kazatsay, Deputy Director General, DG TREN,
European Commission

1415 - 1545

Freight Assignment

Chair: J Holguin-Veras, Rensselaer Polytechnic Institute, US

A multi-flow/multi-modal assignment procedure on large freight transportation networks

B Jourquin, FUCaM, Catholic University of Mons, BE

Route choice modelling for freight transport at national level

F Russo, A Vitetta, A Quattrone, DIMET,
University of Reggio Calabria, IT

1615 - 1815

City Freight

Chair: Marc Wigan, Napier University, UK

Modelling framework and software tools for city logistics planning and operations

G Fusco, DITS, University of Rome La Sapienza, IT; M P Valentini, ENEA - Energy, New Technologies and Environment Agency, IT

The London Freight Plan: delivering in London

S Steele, Transport for London, UK

The truth, the myths and the possible in freight road pricing in congested urban areas

J Holguin-Veras, Rensselaer Polytechnic Institute, US

TADIRAM project: organisational and technical proposals for freight distribution in the sustainable city

F Marangon, TRAIN-D'APPOLONIA, IT; M G Messina, M P Valentini, TRAIN-ENEA, ENE/TEC, IT

European Transport Conference 2006

18-20 September Palais de la Musique et des Congrès, Strasbourg, France

Programme Tuesday 19 September

0900 - 0945

Plenary Session: How dense and mixed do centres have to be before you can reduce auto dependence?

Peter Newman, Professor of City Policy
at Murdoch University, Perth, AU

1150 - 1320

Co-operation

Chair: TBA

The outsourcing decision in logistics revisited, combining network design theory and transaction costs economics

B Groothedde, TNO Mobility and Logistics, NL

Cooperation in container handling: what are the effects on economies of scale?

T Vanellander, University of Antwerp, BE

Impact of globalisation on logistic service providers in Belgium

I Cornillie, C Macharis, Vrije Universiteit Brussel, BE

1430 - 1600

Maritime

Chair: Eddy van de Voorde, University of Antwerp, BE

A level playing field for short sea transport providers? A comparative analysis of costs and user charged for short sea and land based transport solutions

H N Hjelle, Molde University College, NO

Short sea shipping cost benefit analysis

E Mange, SETRA, FR

Microsimulation models in a RO-RO high speed services intermodal container terminal: land-side operations and perturbed conditions

V Assumma, A Vitetta, University Mediterranea of Reggio Calabria, IT

1630 - 1830

EU Intermodality - emerging issues

Chair: Mauro Catalani, University of Naples, IT

CroBIT: an information platform for European cargo railways

E Kuhla, EKonsult GmbH, DE

Decision factors underlying transport mode choice in international European freight transport

B Grue, J Ludvigsen, Institute of Transport Economics, NO

Logistics centres development: case study of Latvia

I Kabashkin, Transport and Telecommunication Institute, LV

Programme Wednesday 20 September

0900 - 0945

Plenary Session: Experiences of Organising the Transport System for the 2006 World Cup

Andreas Maatz, Head of Transport Organising Committee of the FIFA World Cup Germany™, Germany

1000 - 1130

Freight Stated Preference

Chair: Lori Tavasszy, TNO Mobility and Logistics, NL

The value of freight travel time savings and reliability improvements - recent evidence from Great Britain

T Fowkes, T Whiteing, ITS, University of Leeds, UK

Analysing freight transport's qualitative attributes from stated orders of preference

M Beuthe, C Bouffieux, Catholic University of Mons, BE

1200 - 1330

Freight Modelling 1

Chair: Jan Francke, AVV, Ministry of Transport, NL

Update of the NEAC modal-split model

E van der Leest, M Duijnisveld, P Hilferink, NEA, NL

Freight transit traffic within transport modelling: the case of Belgium

T Pauwels, University of Antwerp, BE

Outlook for world trade, economic growth, globalisation, and the resulting freight flows, especially between the European Union and Russia

K Lautso, P Venäläinen, H Lehto, K Hietala, E Jaakkola, M Miettinen, W Segercrantz, WSP LT Consultants, FI

1500 - 1700

Freight Modelling 2

Chair: Rick Donnelly, PB Consult, US

Economy, logistics and freight demand forecasting in Great Britain

Y Jin, I N Williams, WSP Policy and Research, UK;
A Mckinnon, Heriot-Watt University, UK; M Shahkarami, Department for Transport, UK

Commercial vehicle empty trip models with probabilities that depend on trip characteristics

J Holguin-Veras, Rensselaer Polytechnic Institute, US

Evaluating regional economic impacts from heavy vehicle fees: a comparison of different approaches

O Kveiborg, Danish Transport Research Institute, DK

Evaluating effects of differentiating heavy vehicle fees

O Kveiborg, M Holmblad, N Pilegaard, Danish Transport Research Institute, DK

European Transport Conference - at the heart of transport in Europe

The European Transport Conference is the focus of the activities of the Association for European Transport and is the key annual event for European transport practitioners and researchers. The Conference is a "meeting of minds", where transport professionals come together to keep up-to-date with policy issues, research findings and best practice across a broad spectrum of transport. Papers are presented by active professionals, selected by the most respected members of the transport profession in Europe.

Profile of Attendance

- *Policy-makers, planners and engineers from central and local government*
- *Providers of technical advice and consultancy*
- *Researchers, lecturers and students from universities, institutes and research bodies*
- *Analysts and advisers from banking and investment houses*
- *Managers and planners from public transport companies and authorities*
- *Environmentalists and lobbyists*

Venue

The Conference will be held in the Palais de la Musique et des Congrès: a 10 minute tram ride from the city centre. The congress centre provides a range of lecture theatres and teaching rooms and will be the daytime base for the conference. Registration for the conference will take place here.

The Association for European Transport

The Association promotes international understanding, co-operation, discussion, research and development related to all aspects of transport. Its membership is encouraged to participate in the European Transport Conference by joining committees, which plan the conference programmes, and by attending the Conference itself. Further details of membership can be obtained from Sally Scarlett or by visiting the AET web-site: www.aetransport.org

PTRC - conference organisers

The Association has appointed PTRC to manage the European Transport Conference. PTRC has a world-wide reputation for the quality and professionalism of its events aimed at the international transport community. Further details of its UK and international training programme, projects and publications can be obtained from Helen Marshall or from the PTRC web-site: www.ptrc-training.co.uk

Visas and entry requirements

Delegates who think they will need a visa to attend the Conference are recommended to make early application to the French Embassy in their country, as the processing of visas can take some time.

Hotel Accommodation

Delegates are responsible for reserving, guaranteeing and paying for their own hotel accommodation. Delegates are advised to make bookings as early as possible. Details of some hotels offering competitive room rates to ETC delegates will be available in the Notes for Participants and on the web-site.

It is also possible to book rooms through the Strasbourg Tourist Office,
17 place de la Cathédrale, F-67082 Strasbourg-Cedex.

Tel.: +33 3 88 52 28 28. Fax: +33 3 88 52 28 29.

Or visit the web-site: <http://www.strasbourg.com>

Social Events and Leisure Time

The evening base of the Conference will be the Hotel Maison Rouge. This is situated close to the Place Kléber and Place de l'Homme de Fer, the intersection of the four tram lines (A, B, C and D).

"SpEXtacular"

Monday 18 September, 1815 to 1930 hours

After the sessions have finished, there will be a drinks reception in the Exhibition area, to allow delegates to meet the exhibitors and each other over a leisurely drink. There will be some entertainment and prizes sponsored by the exhibitors. All delegates present on Monday evening are welcome to attend.

Conference Dinner at the Auberge du Kochersberg

Tuesday 19 September 1930 hours

The Conference Dinner will be held on the evening of Tuesday 19 September at the beautiful Auberge du Kochersberg, the oldest "Auberge" in Alsace, 25 minutes from Strasbourg. Originally built as a hunting lodge it was bought by Horst Dassler, the founder of Adidas, to entertain guests from all over the world. This will be an authentic Alsatian experience!

To book a place, please complete the appropriate section of the booking form. The cost is Euro 95 or £70 per person.

Pre-Conference Tour

Sunday 17 September

Strasbourg lies nestled between the Vosges hills on the French side and the Black Forest on the German. Both these areas offer beautiful forest walks, fascinating castle ruins and vineyards at the right time of year. Simon Hayman will again organise a walk in the surrounding area for those interested in seeing a little of rural Alsace.

Further details are available from Sally Scarlett: info@aetransport.org

The most important topics in transport, the best-informed speakers, the most animated discussions

For full and up-to-date details of the seminars and the speakers at the Conference, please visit the AET web-site: www.aetransport.org

