UNECE Transport Division

Re-organization and strategy

2008-2009
Who are we? What is the UNECE Transport Division?

• Service Centre of multilateral agreements and standards
• Global Centre of
  – Vehicle regulations
  – Dangerous goods transport
• Supervisor of the world’s most expanded transit facilitation system
• Knowledge management agent: legislation, standards, investment planning, safety
Our goals

• Responsiveness
• Pro-activity
• Visibility
Recent re-organization and the driving forces behind

• Constituency of UNECE
• The UNECE Reform requirements
• Global challenges
Global Challenges and how to be better aligned with the “Big Agenda”

The « Big Agenda » that includes:

- UN Development Pillars
  - climate change
  - trade
  - LLDCs
  - finance for development
- UN Resolution on Road Safety
- and their transport implications
  - through vehicle and fuel regulations
  - Transit facilitation
  - Contribution to APA review
  - Infrastructure dev’t
- WP.1 gives a value framework for road safety cooperation
Sustainable development at all fronts

Global Warming and the Harmonization Forum

- Actions under way:
- ITF Ministerial Message
- Actions missing

Requires more attention to

- Inland water transport - Ministerial Declarations, UNECE White Papers, fragmented institutions
- Railways – revolutionary changes have taken off also in Europe
- Inter-modal transport – more than interface between modes
Railways in UNECE

• Working parties
  – SC2, WP30, WP24,

• Group of topics
  – Infrastructure: AGC, AGTC, TER, EATL
  – Facilitation:
    • Harmonisation Convention
    • B/C performance measuring methodology
    • Common railway law – a new convention?

• Railways work to be scaled up through partnerships
... and it assumes also dangerous goods transport

- UN Regulatory Framework – done by ECE under ECOSOC - has a global application:
  - air transport: ICAO Technical Instructions mandatory in 188 countries
  - Maritime transport: IMDG Code mandatory in 155 countries
- UNECE / ITC gives the regional framework
UN Regulatory framework for Dangerous Goods Transport

ECOSOC

Committee of Experts on TDG & GHS

Sub-Committee of Experts on the TDG (SCETDG)

UN Model Regulations on the TDG

Sub-Committee of Experts on the GHS (SCEGHS)

Globally Harmonized System (GHS)
UN Regulatory framework (Regional application)

UN ECONOMIC COMMISSION FOR EUROPE

INLAND TRANSPORT COMMITTEE (ITC)
WORKING PARTY ON THE TRANSPORT OF DANGEROUS GOODS (WP.15)

WP.15

Road

ADR

WP.15/OTIF
(RID/ADR/ADN Joint meeting)
(WP.15/AC.1)

Rail/Road/Inland Waterways

RID/ADR/ADN

WP.15/CCNR
(WP.15/AC.2 and AC.3)

Inland Waterways

ADN
Sustainability further assumes solving the global road safety crisis

- The only UN WP is with UNECE: WP1
  - Vienna conventions
  - Best Practice resolutions
  - Country initiative for reforms
  - UNDA target setting project
  - Global Road Safety Conference in Russia, 2009

- Future: 3rd cause of death
- UN GA Resolutions
- WHO – the UNRSC coordinator
Fundamental concern for economic competitiveness

- Under the new paradigms
  - Globalization and Global Supply Chain Management – with a threat that LLDCs are left behind
  - Technological changes coupled with calls for more efficient governments: e-governance
  - “the global village” requires new type of inter-connectivity
New Paradigm - GSCM

• Fast growth of trucking despite the obstacles
• **From** modal approach **to** Supply Chain approach
  – From transport operators to logistics operators
  – From logistics operators to supply chain service providers and managers
• **From** national transport markets **to** global supply chain markets
• Core in aid for trade
B/C and Transit Facilitation is key for all players

- From iron curtain to paper curtain
- TIR is the global best practice – but how long?
- Harmonization Convention
- LLDCs are the most vulnerable
  – Almaty Program of Action
ITS and the e-governance paradigm

**From** paper based world **to** virtual world
- From CMR to e-CMR
- From TIR to e-TIR
- From analogue to digital tachograph
- From queues for scaling to e-weight certificates
- From coins to electronic RUCs
- From focus on compliance enforcement to shared attention also to services
- From modal to multi-modal
- From numerous appliances to one integrated unit

**The role of UNECE in promoting ITS is under consideration!**
New Paradigm - Global Village...

- From local and regional to global focus
  - From national investment planning to regional
  - From regional corridors to pan- and trans-European corridors and networks
  - From Pan- and trans-continental corridors and networks to global networks
... opens new horizons for investment planning.

- TEM and TER Master Plan – revision
- Euro-Asian Transport Linkages
- The Hinterland connection of seaports
- Investment planning tools
- Network Agreements
EATL Project

UNECE-ESCAP Capacity Building Project
Euro-Asian Transport Links: Countries Involved

Total value $43.4 billion
230 projects

Afganistan, Armenia, Azerbaijan, Belarus, Bulgaria, China, Georgia, Iran, Kazakstan, Kyrgyzsthan, Moldova, Romania, Russian Federation, Tajikistan, Turkmenistan, Turkey, Ukraine, Uzbekistan
EATL Ministers / Declaration 2008

70th Session of the UNECE Inland Transport Committee
Euro-Asian Transport Links Ministerial Meeting
19-21 February 2008 | Geneva, Switzerland
The Investment Planning Tools

- The UNECE Governments have developed methodologies for **planning the “E” networks:**
  - Inter-modal approach
  - Definitions of bottlenecks and missing links
- Traffic Censuses
  - On E-roads every 5 years
- **Guidelines for Socio-Economic Cost Benefit Analysis** of Transport Infrastructure Project Appraisal in conformity with EU, EBRD, EIB and WB practices
«Railroad iron is a magician’s rod, in its power to evoke the sleeping energies of land and water.»

Ralph Waldo Emerson (1803–1882)
Other changes that warrant pro-activity and responsiveness!

• Increased pro-activity is needed due to
  – Institutional changes in transport
    • ECMT/ITF is creating a new playground
    • UN Collaboration on road traffic safety
  – EU driven transport changes
    • AETR and the digital tachograph
    • Growing responsibility as EU *acquis* refers to UNECE instruments

• More responsiveness is triggered by
  – Regional initiatives: e.g. RCC
  – Country requests: e.g. WP.1
  – Quality challenges: statistics; analytical work
  – Plugging into the development work led by others: e.g. Albania
The new structure

UNIVERSAL ECONOMIC FOR EUROPE (UNECE)
TRANSPORT DIVISION

DIRECTOR
Mrs. Eva MOLNAR

VEHICLES REGULATIONS AND TRANSPORT
INNOVATIONS SECTION
Chief: Mr. Juan Ramos Garcia
- World Forum for the Harmonization of Vehicle Regulations (WP.26)
  - Working Parties: GRE, GRB, GRFF, GRSP, GRG, GRPE
- Fixed Standards and ITS
  - Mr. J. Ramos (WP.26) & WP.29/AC.1, WP.29/AC.2, WP.29/AC.3, WP.29/AL.4
  - Mr. M. Abbt (GRH), Mr. A. Giannotta (GRSP), Mr. A. Legrando (GRG, GRH)
  - Mrs. N. Lleonard, Mrs. V. Lotti, Mrs. E. Siscante, Mrs. L. Stretfet (50%)

DANGEROUS GOODS AND SPECIAL CARGOES SECTION
Chief: Mr. Olivier Kerella
- ECOSOC TGO, ST5/SC/AC.10, ST5/SC/AC.10C.3
- ECOSOC GHS, ST5/SC/AC.10C.4
  - Working Party on the Transport of Dangerous Goods (WP.15) and WP.15/AC.1, WP.15/AC.2
  - Working Party on the Transport of Perishable Foodstuffs (WP.11)

TRANSPORT FACILITATION AND ECONOMICS SECTION
Chief: Mr. Michailis Adamantidias
- Inland Transport Committee (ITC)
  - Transport Trends and Economic (WP.5)
  - Euro-Asian Transport Links (EATL)
  - Intermodal Connections of Seaports
  - Road Transport (SC.1) and Road Traffic Safety (WP.1)
  - Customs Questions Affecting Transport (WP.30)
    - UN Secretariat

SUSTAINABLE TRANSPORT SECTION
Chief: Mr. Martin M. MAGOLD
- Intermodal Transport and Logistics (WP.24)
  - Inland Waterway Transport (DC.3/WP.3)
  - Rail Transport (DC.7)
  - Transport Statistics (WP.6)
    - Transport, Health and Environment Pan-European Programme (THW PEP)

Mr. M. Adamantidias (ITC)
Mr. J. Ceklera (WP.5 & EATL)
Mr. V. Terzieva (DC.3/WP.1)
Mr. K. Glukhwa (WP.30/TIR)
Mr. R. Nolakat (CATL)
Mr. M. Kontos (DC.3/WP.1)
Mr. M. Cacorin (TIR)
Mr. M. Bratko (TIR)
Mr. A. Nolakat (TIR)
Mr. J. Ferraro (TIR)
Ms. M. Tomkowska (vacancy of 1 March)
Ms. V. Yee
Ms. J. Ayku
1 GS vacant post (filled on temporary basis)

Mr. M. Magold (WP.24)
Mr. J. Ceklera (SC.2)
Mr. M. Pausat (THE PEP)
Mr. A. Jimenez (DC.3/WP.3)
Mr. A. K. Stjhelzer (WP.6)
Mr. O. Oliveri
Mrs. M. Campany
Mr. A. Marilley
All our products are on the Web in many languages

If you want to read more:

Publications
Newsletters
Brochures
Thank you for your attention!