

Union Internationale des Sociétés de Transport Combiné Rail-Route

Combined Transport in Europe: facts and future

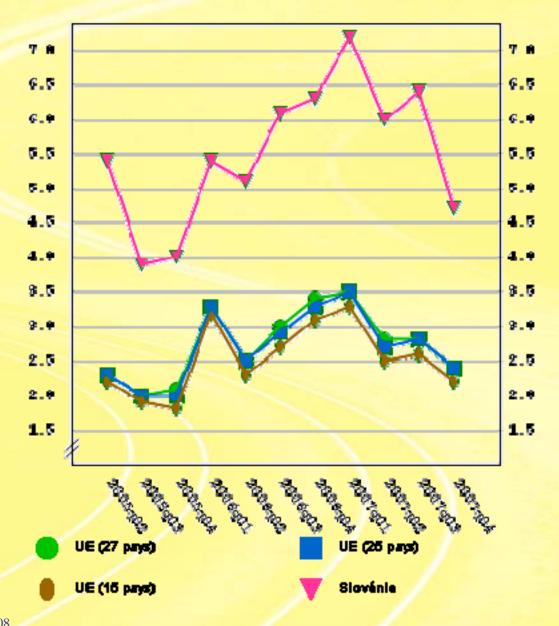
Eugenio Muzio
President – UIRR Board of Directors

UIRR

Portoroz (SI) 06.06.08



GDP growth rate 2005-2007



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20 UIRR member companies in 14 countries

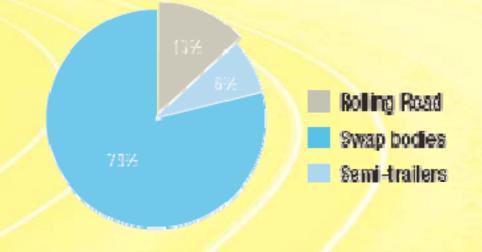






UIRR Figures 2007

| | Interr | International | | | National | | | Total | | |
|-------------------|-----------|---------------|-------|---------|-----------|---------|-----------|-----------|---------|---------|
| | 2006 | 2007 % | 07-06 | 2006 | 2007 9 | 6 07-06 | 2006 | 2007 | % 07-06 | % 06-05 |
| TC Non Accompagné | 1 512 370 | 1 667 589 | 10% | 823 406 | 895 071 | 9% | 2 335 776 | 2562660 | 10% | 14% |
| TC Accompagné | 282 064 | 262 255 | -7% | 99 911 | 127 628 | 28% | 381 975 | 389883 | 2% | 21% |
| Total Envois | 1 794 434 | 1 929 844 | 8% | 923 317 | 1 022 699 | 11% | 2 717 751 | 2 952 543 | 9% | 15% |
| Total TEU | 3 588 868 | 3 859 688 | 8% | 1846633 | 2 045 398 | 11% | 5 435 501 | 5 905 076 | 9% | 15% |



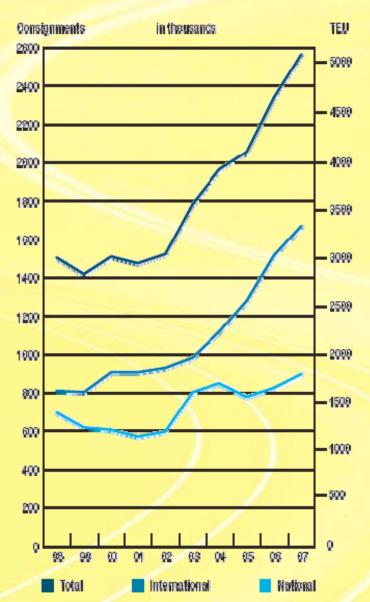
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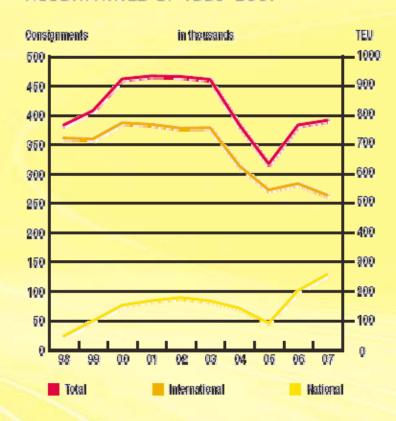


UIRR development 1998-2007 (in consignments)

UNACCOMPANIED CT 1998-2007



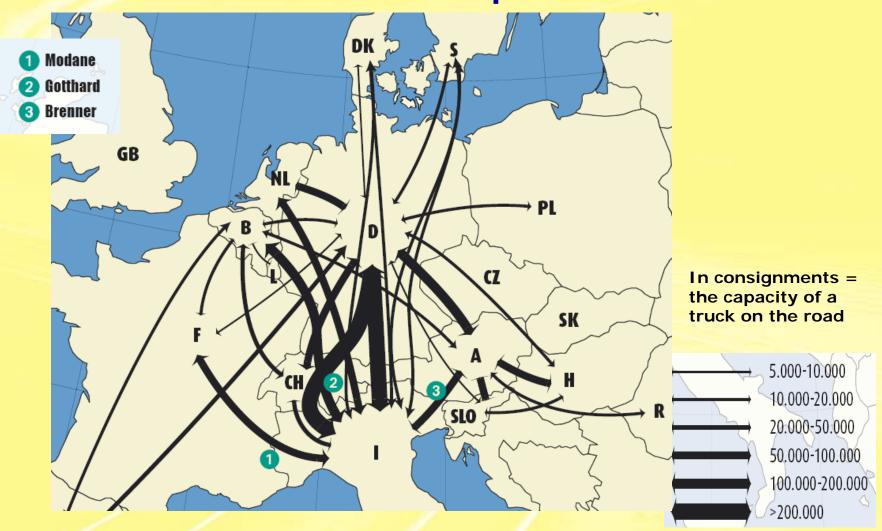
ACCOMPANIED CT 1998-2007





UIRR International Traffic Flow

2/3 CT traffic is cross-alpine



URR



CT: environmental benefits

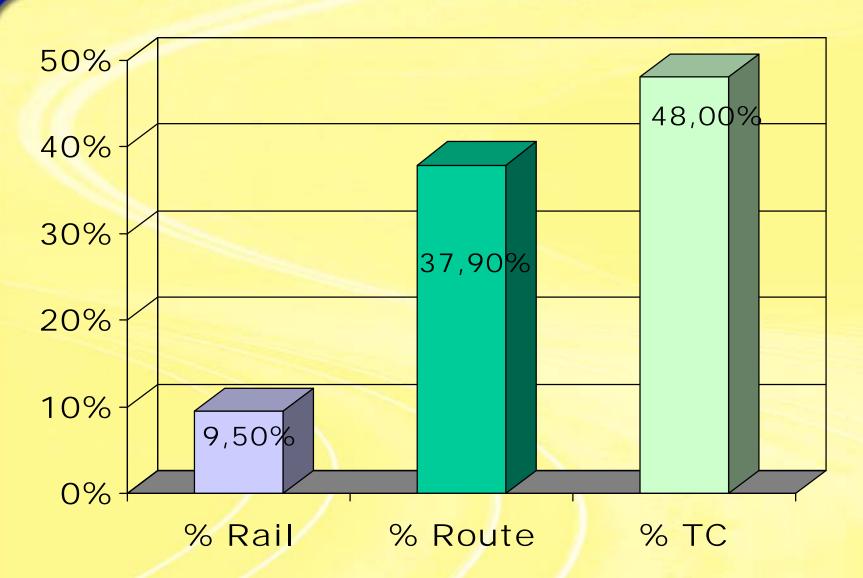
Combined Transport: rail versus route per kilometre

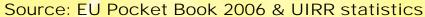
| | Energy savings | Reduction of the CO ₂ emissions |
|---------------------------------------|----------------|--|
| Unaccompanied CT – sample of 18 axes | 29% | 60% |
| Accompanied CT - sample of 1 axes | 11% | 23% |

Source: PACT Study (2003 - UIRR, SGKV, Nestear, Lugmair)



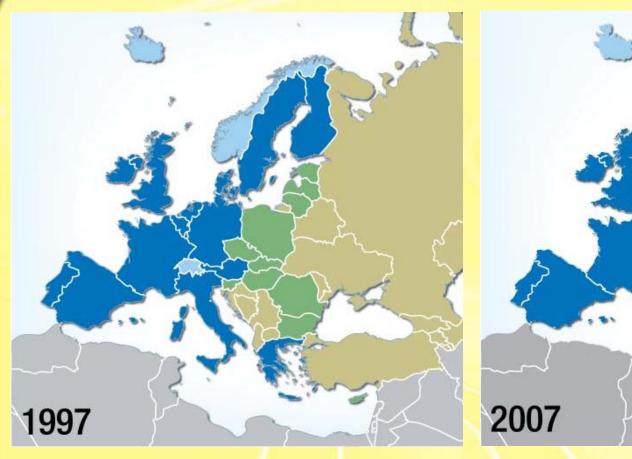
TKM Evolution per Transport Mode (1995-2005)

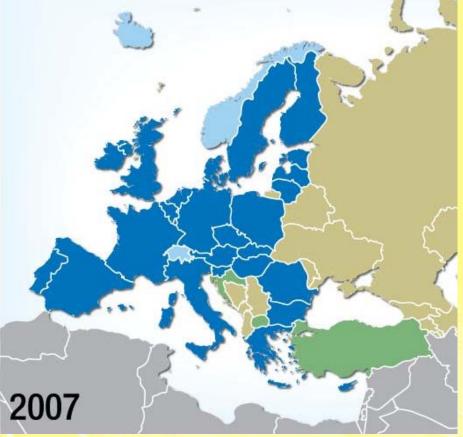






Extension of the European Union 1997/2007









European Union





UIRR - Development to the East

- Networks of UIRR partners
 - HUPAC
 - KOMBIVERKEHR
 - POLZUG
- Specific projects
 - CREAM (ICA KOMBIVERKEHR TRW)
 - SINGER and SEEIS (ADRIA KOMBI CEMAT HUNGARIA INTERMODAL – KOMBIVERKEHR – ROCOMBI)





HUPAC_





kombi verkehr



UIRR



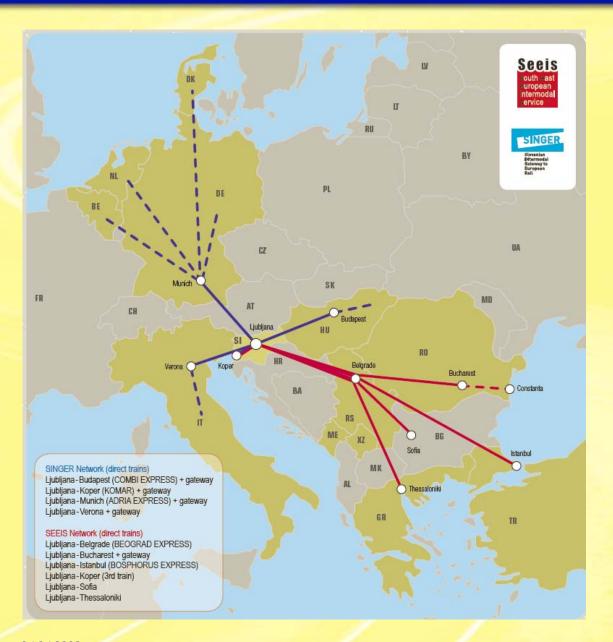




HAMBURG BREMERHAVEN ROTTERDAM POLEN · ESTLAND · LETTLAND
LITAUEN · WEISSRUSSLAND · UKRAINE · MOLDAWIEN · MONGOLEI
RUSSISCHE FÖDERATION · GEORGIEN · ARMENIEN · ASERBAIDSCHAN · KASACHSTAN
USBEKISTAN · TURKMENISTAN · KIRGISIEN · TADSCHIKISTAN · AFGHANISTAN



SINGER & SEEIS networks

















CREAM Project



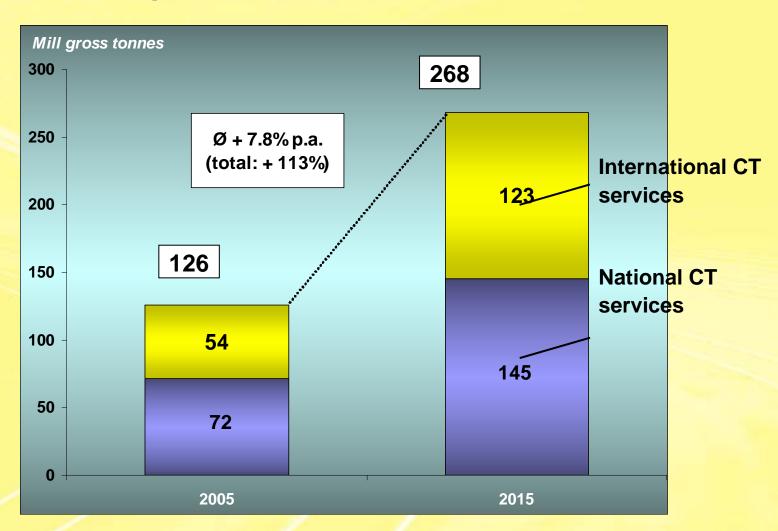


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DIOMIS - Agenda 2015 for CT in Europe

Total Unaccompanied CT (2005/2015)

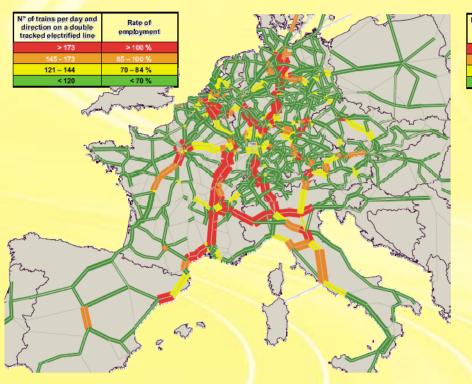


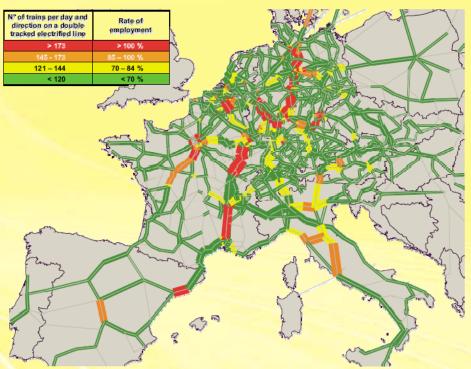




DIOMIS - Agenda 2015 for CT in Europe

National and international CT trains on the rail network: situation in 2015





Rail network capacity in 2015 (without planned investments)

Rail network load 2015 (all ongoing & planned investments implemented)



DIOMIS II: next step

Objectives

- Complement DIOMIS 1 with "lacking" issues
- Ensure that findings of DIOMIS 1 are turned into concrete actions by key decision takers and integrated in their development strategies
- Improve general knowledge of relevant stakeholders about combined transport

Key elements

- CT in Central and Eastern Europe
- Investigate the third parameter which constrains growth: the wagon
- Targeted communication and dissemination strategy throughout 2008
- Updating overall report on CT
- Benchmark US-Europe (business models, IT systems, rolling stock management, financing models etc.)

