

# Promoting intermodal transport - IRU's response

UNECE Working Party on Intermodal Transport and Logistics Transport (WP24)

Geneva, 19 March 2009

Jens Hügel Head Sustainable Development



































































































































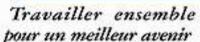
























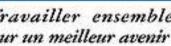




























































































































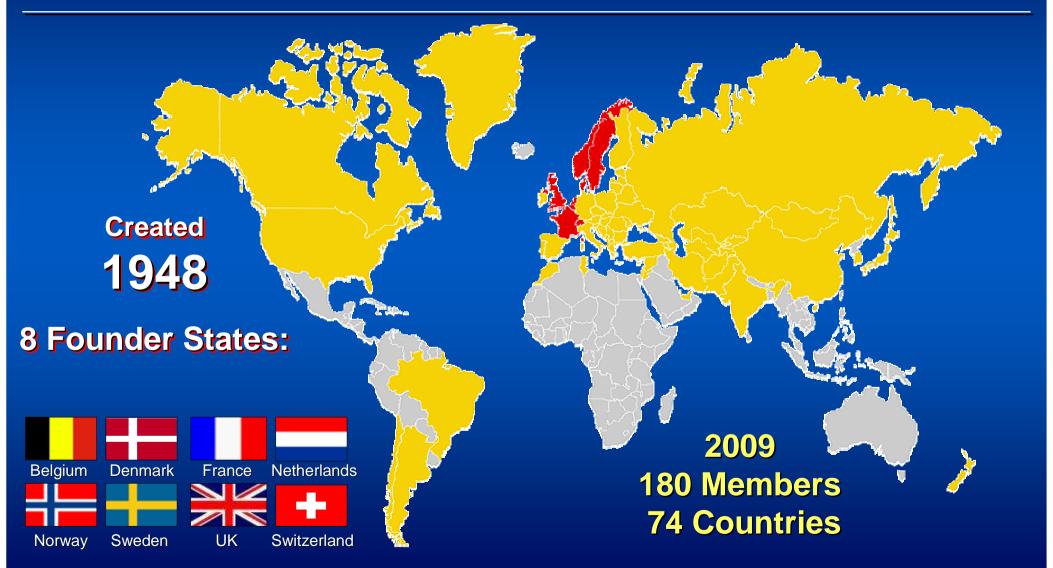








#### **Evolution of IRU Membership**





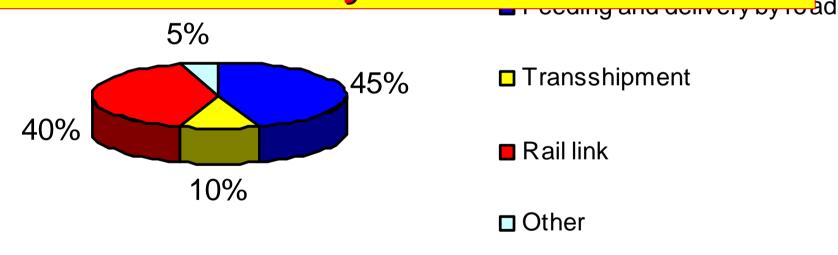
#### IRU's 3 "i"s for Sustainable Development

- 1. Innovation to develop ever more effective "atsource" technical measures & operating practices to reduce environmental impact.
- Incentives to encourage faster introduction by transport operators of best available technology and practices.
- 3. Infrastructure without free-flowing traffic, the above measures are useless. Adequate investment in new infrastructure to remove bottlenecks and missing links, plus fullest use of existing infrastructure, are essential.



### Combined Transport - economically viable for road transport operators?

## Unnecessary waiting times at terminals make CT a costly venture!





### Typical terminal problems – an IRU fact sheet



#### What can governments do?

Some highlights...

condition for denduced forming with one must be actively denduced.

Plant repulsion energy for the control of t



### Promote co-modality through innovative Modular Concept



Reduction of transport cost by 23%

#### No Harmonisation = Less Combined Transport



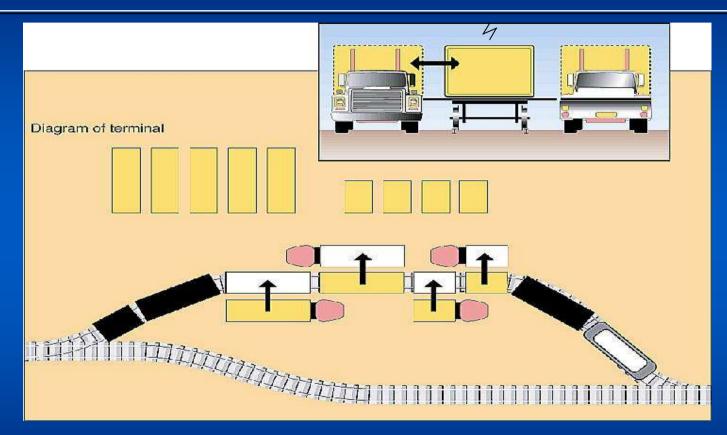
Reduction of CO<sub>2</sub> emission by 15%

Harmonisation and standardisation of various combinations is needed to allow intra- and intermodal exchangeability.

© International Road Transport Union (IRU) 2009



#### Innovative horizontal transhipment



Existing horizontal techniques can greatly reduce loading and unloading time, increasing transhipment efficiency

Source: Woxkonsult, 1997, IRU 2009



#### Provide real business incentives

- Exempt CT road vehicles from traffic bans (e.g. A, D, CZ)
- No vehicle taxes / tolls for
   CT road vehicles (e.g. A, B,
   D, F, UK, CZ, SK)
- Compensation for delays





#### Provide real business incentives

- Storage of dangerous goods units in CT terminals
- Interoperable port access cards
- Flexible opening times









#### Provide real business incentives

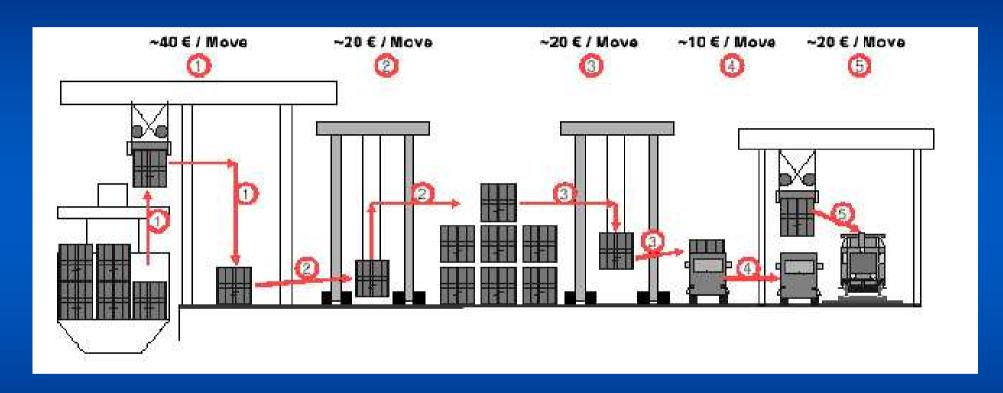


The handling of containers or RO/RO vehicles under TIR procedures should be facilitated in CT terminals.





#### Real business incentive



Reduce transhipment costs.

The less complex the less expensive.

Source: TransCare 2009



#### Provide adequate infrastructure

- Adequate Hinterland road connections
- Safe and secure parking
- Sufficient storage space for transported goods





### Infrastructure and terminal location

The terminal location should not be politically motivated but business-driven and close to areas of economic activities with good access to primary and secondary road infrastructure.

From the typical transport distance by road the optimal distance between terminals would be 200 km.



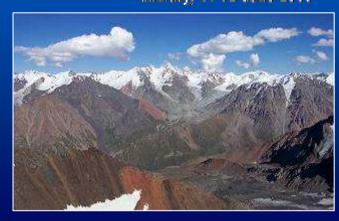
#### 5<sup>th</sup> Euro-Asia Conference: Almaty



5th Euro-Asian Road Transport Conference



Almaty, 11-12 June 2009





11-12 June 2009!







© International Road Transport Union (IRU) 2009



Working together for a better future



since 1948