

IRU's approach on transport and transit facilitation studies

UNECE workshop on Quantifying transport costs for LLDCs 2 September 2019

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WHO WE ARE

IRU's activities today...





Trade & Transport facilitation

- TIR system
- Harmonised regulations and regional integration
- Fair, well regulated transport markets



Training

Professional training of commercial drivers and managers



Road Safety

Advocacy, training and awareness



Passenger Transport

- Policy and advocacy
- Safety
- Urban mobility, innovation and technology



Sustainable Transport

- Policy and Advocacy
- Innovation and technology

New Eurasian Land Transport Initiative (NELTI)



More than **200,000** facts of border crossing monitored since 2008

Up to **57%** of transport time = border crossings **38%** of transport costs = unofficial levies











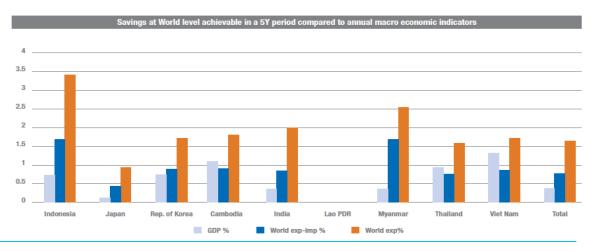
Economic Study on UNESCAP region





Objective: analyse and quantify the economic benefits of the TIR system in UNESCAP countries

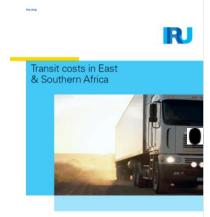
The economic benefits of implementing TIR is between 0.14% and 1.31% of national GDP



Focused studies on transit systems











Poilot transport operations; China – EU by road





First CN-EU

- China-Poland
 - 7000+ km
 - 13 days (DTD)



First EU-CN

- Germany-China
- 7400+ km
- 12 days (DTD)



First CN-EU

tra • China-Spain

- 13,600+ km
- 10,0001 KIII
- 16 days (DTD)

Launch of regular TIR operations between China and Europe

- Delivery time faster than rail
- Similar door-to-door delivery time with at least 40% cost savings compared to air

Advantages of road transport on CHN-EU corridor



Comparison of different transport model for CHN-EU transport

Mode	Cost (USD/KG)	Door-to-door delivery time
Road	0.4	13-16 days (based on 3 pilots)
Railway	0.15-0.25 (after gvt subsidies)	20-30 days
Maritime	0.1-0.2	40-50 days
Air	2-4	11-30 days

^{*}Figures vary during the low and peak season

- Delivery time faster than rail and maritime
- Similar door-to-door delivery time with cost savings compared to air

Conclusions



- Current models of quantifying transport costs could also apply to LLDCs;
- Corridor based studies could help LLDCs to quantify related costs and prioritize their resources to address their challenges;
- Implementing global standards, best practices and UN conventions such as TIR convention will decrease the costs and time of transport in particular for LLDCs

Thank you for your attention

