Economic Commission for Europe

Inland Transport Committee

Working Party on the Transport of Dangerous Goods

102nd session
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Item 2 of the provisional agenda

ITC Strategy discussion

Seventy-ninth session of the Inland Transport Committee

8 mai 2017



ITC Strategy discussion

For discussion with Working Parties of the Inland Transport Committee

Geneva, 2017



Geopolitics of inland transport

- Geopolitical changes and considerations have an impact on transport:
 - fuel prices, costs of alternative fuels, growing demand with growing middle class and economic growth
 - access to raw materials (e.g. rare earth essential for electric vehicles)
 - Growing population need for infrastructure and services
- Trade developments
- Transport connectivity:
 - corridors and networks --- opening the Northern sea-route and its impact on transit positions of landroute countries
 - Density and resiliance
- Internet retailing (World Wide Web), 3D printing, internet: source for sale and for distribution of goods (download the book),--- changing product mix in transport
- Technological changes (disruptive technologies): 21st century started with the decade of software ---- impact on vehicle technology (automation – autonomous); on routing, scheduling and fleet management; on e-docs and e-pricing ---- on transport institutions needed in the future; use of GPS --- security; alternative fuel-vehicles
- From gradual deregulation to fast market restructuring: disruptive businesses





UNECE ITC in 2017

70 years old – worth to acknowledge and understand

- Tangible results throughout the years
- Many <u>internal changes</u> over the past 70 years:
 - Changes in the mandates, missions, structure and partnerships
 - Changes in ECE
 - Changes in the UN
- Many <u>external changes</u> over the past 70 years
 - Geopolitical changes in the ECE region: from post-war reconstruction – through cold war – disintegration and reintegration processes: deepening integration of Western and Central Europe through the EU, break up of USSR, Federal Yugoslavia – new integration processes and growing dependence on global trade and the overall impact of globalisation
 - Fundamental changes in the Transport sector: from regulated to deregulated, from regionally fragmented to globally interconnected, from traditional modal operations to intermodal and seamless, from hardware to software, from purely transport perspective to multi-sectoral systems approach, from supply to demand driven
 - Changing number and role of transport organisations

New era – and the expected changes that it may warrant

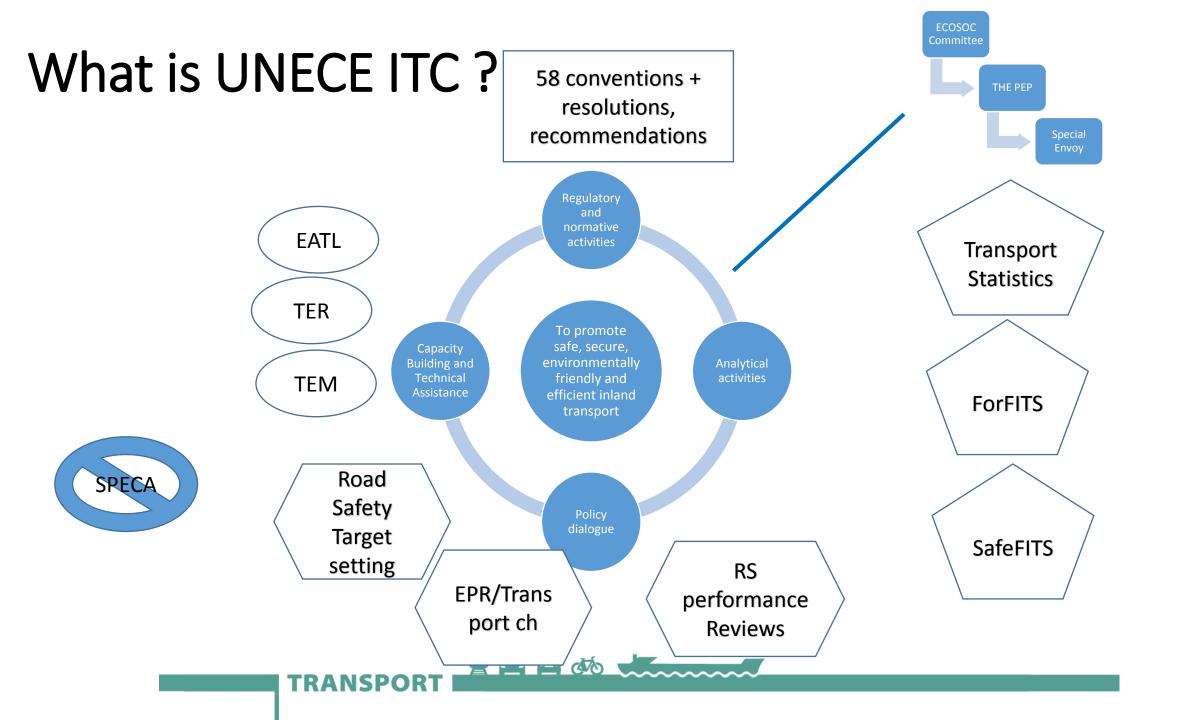
New global political commitments

- 2030 Agenda and SDGs
- Increased attention to climate change mitigation and adaptation Paris Agreement
- Increased attention to funding needs of developing countries: Addis Abeba finance for development
- UNHABITAT III: urban and transport planning
- The Ashgabat process for transport

New (disruptive) technologies

- Going electric, digitalisation and broad use of ICT technologies, intelligent mobility, autonomous driving, drones
- New (disruptive) businesses
 - From SOEs to concessions, from regulated services to «Uber» type services, car and ride sharing, from national statistics to powerful data monopolies
- Development backlog investment needs (trillions of dollars) – need for funding – call for innovations
- **Repositioning** Initiatives by key transport players





- ITC has produced tangible results over the decades that have impact on the daily life of people and businesses
- ITC is deeply specialised in inland transport
 - Integrated approach for seamless connectivity
 - Value of holistic, multimodal technical capacity to support the SDG process
 - ITC focus grew from international inland transport to all inland transport, including urban mobility
 - It can act as a bridge between technocrats and politicians, technical knowledge and policy choices
- ITC is a regional body under the UNECE, but is responsible for both regional and global activities ITC is connected beyond the ECE region
 - through its working parties
 - WP.29, WP.1, WP.30
 - through the Secretariat: to the **global conventions** through the treaty bodies, to global inland transport to the world through **ECOSOC Committee** of Experts on TDG and GHS, to Asian countries through the **EATL**, to global road safety through the **Special Envoy**
- ITC is engaged in technical details of inland transport, as well as in policy formulation
 - through THE PEP (multisectoral approach)
 - in Central Asia through SPECA (link between sectoral and multisectoral)
 - EPRs (link between sectoral and multisectoral)
 - RS Performance Reviews
 - National Transport and Strategy reviews (e.g. Belarus, Tajikistan)
 - WP.5 biannual thematic paper on transport trends and economics
 - Analytical papers related to conventions and WP activities
- ITC is engaged in promotion of infrastructure connectivity and development (TEM, TER, EATL)
- ITC is a gateway of best practice information sharing in inland transport
- ITC «products/assets»:
 - Inland transport regulatory governance 58 UN Transport conventions constantly updated
 - Transport statistics methodology and data collection
 - ForFITS to carry out policy dialogue
 - SafeFITS « -
 - RS Performance Review methodology (upcoming)
 - Regional investment planning methodology with prioritization
 - Series of studies



ITC tensions and solution options

Tensions

- 1. Tension between the **global regional** nexus: The bulk of ITC work is related to the conventions and through them its activities are global, but the status is regional
- **2. Resource constraints** in the secretariat:
 - The secretariat has been running at full capacity for many years – many results are due to dedicated staff who are willing to put extra hours into the system – not sustainable
 - UNECE Transport subpogramme services
 70 % of all UNECE meetings and produces
 40 % of the UNECE parliamentary
 documents
- 3. Perception/recognition real work

Solution options

- **1.** Managing the perception and potential tension: parallel reporting to ECOSOC
- 2. Regular XB budget
- Reduce the workload to levels allowed by current resources – delays and giving up on some deliverables
- Stay on current level increase resources (regular and XB)
- Do more increase resources (mostly XB)
- **3.** This gets automatically solved if #1 is solved, but more is needed
- Reach out to key stakeholders on a regular basis (ministers)
- Organise ITC sessions outside of the Palais etc.
- Reduce substantive work do more PR (is it a real option?)
- ITC: centre of conventions confirmed in the survey more branding accordingly may be needed

To make ITC even more ready for the new era

Questions to WPs:

- The next 70 years or the **strategy by 2030**?
- What strategic directions, priorities and how to increase dynamism?
- What changes in the conventions by 2030 and beyond?
- Any changes needed in the governance structure of ITC?



Point of departure for the ITC strategy by 2030

Building on the strengths:

- ✓ Centre of UN transport conventions
 - ☐Goal: universally accepted and implemented: REGULATORY GOVERNANCE FOR INLAND TRANSPORT
 - ☐ Keep pace with technological developments
 - ☐ Support global policy deliberations
- ✓ Centre of transport statistics
 - ☐ Methodology, Data, Unique or special competences
 - ☐ Infrastructure master planning, TIR, Forfits, SafeFITS
- ✓ Being part of the UN
 - ☐ Contribution to Global Tracking and Monitoring



Recommended directions in the ITC strategy by 2030

- 1. Quantum change in regulatory governance universal coverage
- 2. Increased support to digitalisation of Inland Transport
 - a) DETA
 - b) eTIR
 - c) GIS
- 3. Embrace technological changes: e.g. regulatory support to going electric; increased automation
- 4. Support to develop new Legal Instruments on demand (e.g. URL, rail pass.)
- 5. Enhanced support to particular themes:
 - a) Road Safety (holistic, PTI (TA!) etc) link to SE and the SDGs
 - b) Border crossing facilitation link to LLDCs, SDGs
 - c) Inter-connectivity and seamless intermodal transport link to IFIs
 - d) Climate change mitigation and impact link to COPs
- 6. Scale up transport statistics and use of available data link to Global Tracking
- 7. Country performance reviews and methodologies (Road Safety, logistics, environmental reviews) Combine regulatory and policy with measuring the difference
- 8. Keep better track of results
- 9. Increase (right) visibility of results
- 10. Strengthen the governance structure (review and assess number, structure, place of meetings)



Process for finalising the strategy

- Current discussion feeds into the assessment and strategy
 - a long analytical paper (to be ready within a month)
 - Current official document remains the basis of discussions throughout the year
- WPs invited to consider the 4 questions and the current official doc (2017)
- Bureau invited to consider the analytical paper in its June session
- Final full paper and draft strategy to be available for the November Bureau session – WP and AC chairs participation
- Final discussion and endorsement in ITC meeting in 2018

Your views and guidance will help us complete the draft strategy paper and convert emerging challenges into opportunities









