

SPECA Workshop on Transport related Sustainable Development Goals

UNECE and the transport specific SDGs

Astana, Kazakhstan 2-3 November 2017

Francesco Dionori - UNECE





Introduction

- Transport and UNECE
- Transport and the SDGs
- Transport focus of SDGs at this workshop.



Transport and UNECE: Who we are



Visible signs of UNECE Transport activities





Convention on

Road Traffic



Contract for the International Carriage of Goods by Road



Goods





Infrastructure Agreements for roads (AGR), Rail (AGC), Inland Water Transport (AGN), Intermodal Transport (AGTC)









International Carriage of Dangerous Goods by Inland Waterways





Work of Crews of Vehicles engaged in International Road Transport / Digital Tachograph





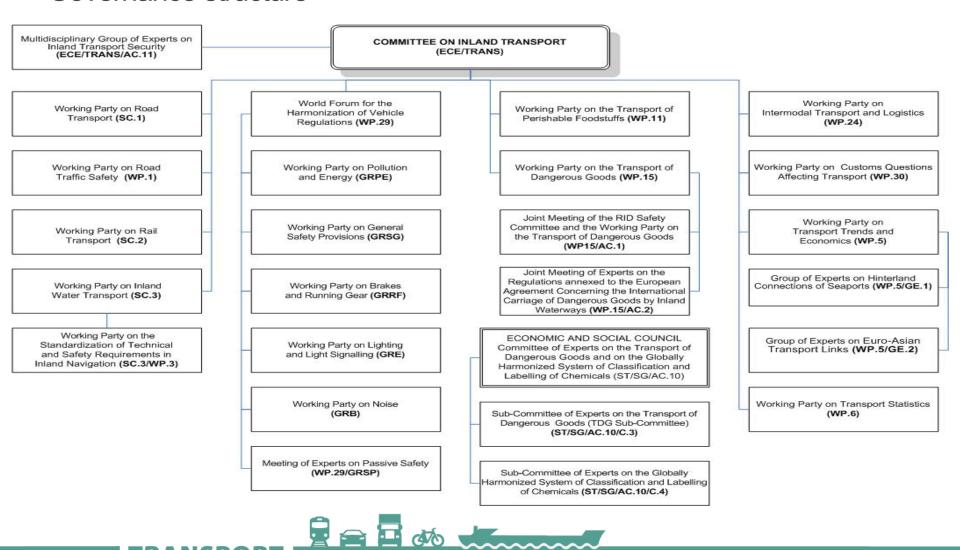


Transport and UNECE: Who we are



Governance structure

TRANSPORT



Transport Conventions key facts & figures



75% of countries are contracting parties to at least 1 UN Transport Convention

9% of countries are contracting parties to at least 30 UN

Transport

Conventions

UN Transport Conventions

25% of countries

are not

contracting

parties to a single

UN Transport

Convention

Luxembourg and

All UNECE member
States have acceded to at least 2 Road Safety
Related Convention

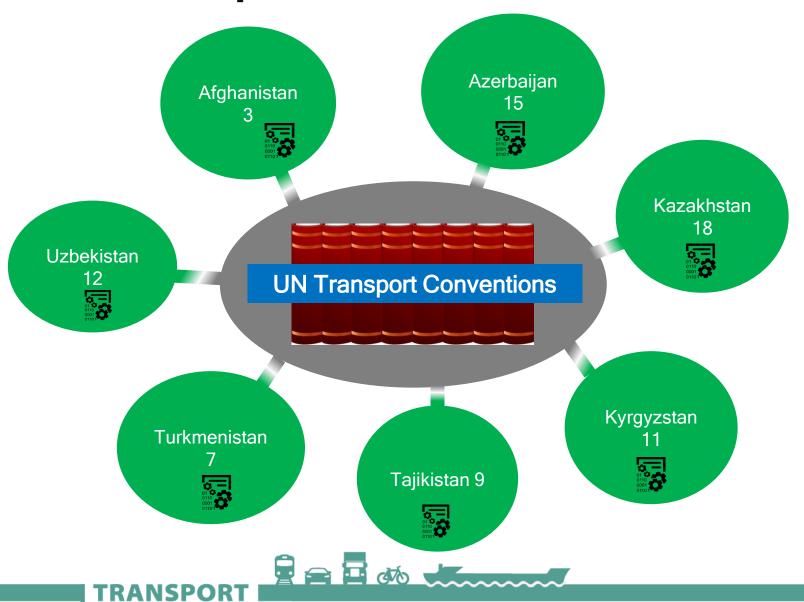


TRANSPORT



No. of transport convention accessions





The Sustainable Development Goals (1) UNECE





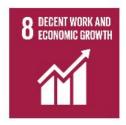




































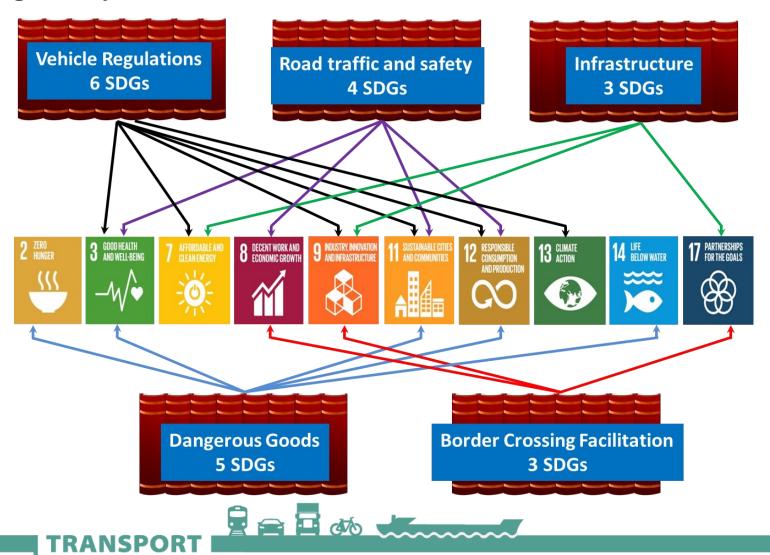
- Adopted by General Assembly in Spetember 2015
- 17 goals and 169 targets
- Interagency Expert Group set up to develop indicators
- UNECE "Other involved agency" for the gathering of data and monitoring of transport related SDGs



UNECE Transport and the SDGs (1)

UNECE

Regulatory activities





UNECE Transport and the SDGs (2)

































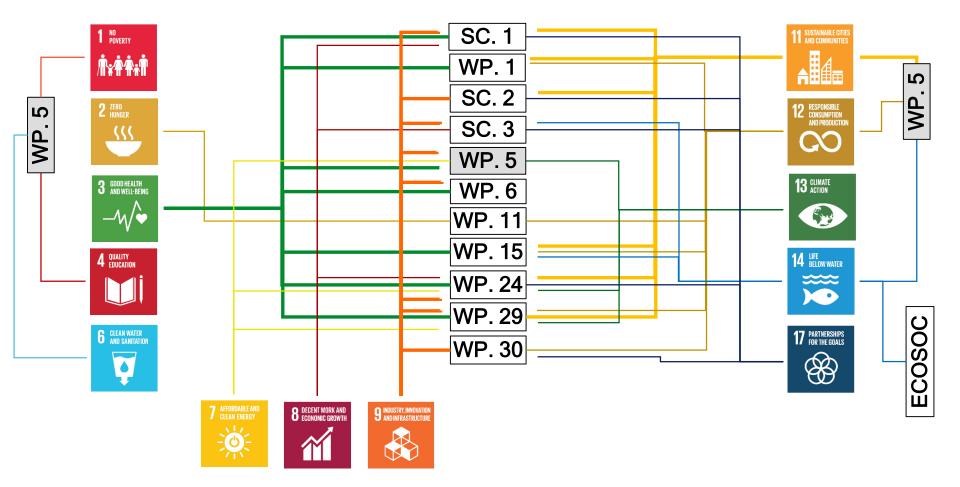








UNECE Transport and the SDGs (3)





UNECE Transport and the SDGs (4)



	SDGs Targets			Analytical work	Sustainable Transport Division Capacity Building	Regulatory Work	-
	1.4ensure that all men and women, have access to basic services 1.5reduce their exposure and vulnerability to climate-related extreme events.	1		Transport for Sustainable Development: The case of inland transport			WP.5
	2.1 _access to food all year round 2.a _Increase investment _in rural infrastructure.	2		Benchmarking transport infrastructure construction costs		Perishable Foodstuffs (ATP)	WP.5, WP.11
	3.6haive the number of global deaths and injuries from road traffic accidents 3.9reduce the number of deaths fromhazardous chemicals and air pollution	3	Z	Dissel Engine Exhausts b. Intelligent Transport Systems Strategy c. THE PEP d. R.S. papers	a. Support to Special Envoy on Road Safety b. Promoting R.S. c. R.S. films d. SAFEFITS e. UNDA Road Safety Mgt Project	Road signs and signals	WP.1, WP.29, W WP.15, WP.6 WP.24, SC.1
	4.3ensure equal access for all women and men toeducation	4		a. Transport for Sustainable Development b. Sustainable Urban Mobility and Public Transport			WP.5
	6.1 achieve universal and equitable access to safe and affordable drinking water for all	6					WP.5
	7.3improvement in energy afficiency	7		② a. Diesel Engine Exhausts	 a. Promoting Vehicles Regulations b. Periodical technical inspections 	a. UN Vehicle Agreements b. Intermodal Transport & Logistics	WP.29, WP.5 WP.24
NO	8.8. Protect labour rights and promote safe and secure working environments for all workers	8	þ	a. Mutual recognition of boat masters certificates b. Work of Crews of Vehicles Engaged in Int Road Transport	Harmonization of professional requirements in inland navigation	Work of Crews of Vehicles engaged in International Road Transport (AETR) b. Code of Practice on the Packing of Containers	WP.24, SC.3, S
	Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure	9	5	② a. ITS Strategy ② b. Border Crossing Facilitation Papers □ c. C. C. Adaptation	 	(b) a. Border crossings facilitation (TIR, Harmonization etc); (c) b. Infrastructure (AGR, AGC etc) (c) c. Un Vehicle Agroements	WP.30,WP.6 SC.1,SC.2, SC WP.24, WP.5, W
	11.2 Provide access to safe, affordable, accessible and sustainable transport systems for all		>	a. Sustainable Urban Mobility and Public Transport b. Transport for Sustainable Development c. ITS Strategy	a. Urban Mobility and Public Transport b. FoRFITS c. SAFEFRS d. THE PEP	a. UN Vehicle Agreements b. Dangerous Goods Conventions (ADR, ADN) c. GHS Recommendations d. UNRS Conventions	WP.29, WP.15,W WP.5, SC.1, SC WP.24
	12.3 reduce food losses along production and supply chains 12.6 fuel subsidies 12.4 achieve the environmentally sound management of chemicals	12	5	a. EATL, TEM, TER projects b. ATP Roadmap c. Border Crossing Facilitation Papers		a. UN Vehicle Agreements b. Perishable Foodstuffs c. Transport of Dangerous Goods d. GHS recommendations e. UNRS Conventions	WP.29, WP.5 WP.15, WP.11 WP.1 WP.30
	13.1. Strengthen resilience and adaptive capacity to climate-related hazards 13.3./13.a Climate Change Mitigation	13	þ	Ø a. C.C. Adaptation ⊕ b. C.C. adaptation & Transport	Ø ⊗	e. UNRS Conventions	WP.29, WP.5 WP.24
	14.1prevent and significantly reduce marine pollution of all kinds, in particular from land-based activities	14	Z	⊕ a. Ports Hinterland Connections	 a. Inland Waterways and coastal shipping 	B a. Transport of Dangerous Goods / ECOSOC recommendations	SC.3, WP.15 ECOSOC, WP
	17.5 Adopt and implement investment promotion regimes; 17.11 Significantly increase the exports of developing countries 17.17 Encourage and promote public private partnerships	17	7	a. EATL, TEM, TER projects b. Transport for Sustainable Development	⊕ a. Innovative ways to finance Transport infrastructure ⊕ b. PPPs and Rail	® a. Work on Unified Railway Law ® b. Infrastructure ⊛ c. B/C Facilitation	SC.1,SC.2, SC WP.24, WP.5, W



Some examples



Road safety:

RS Performance Reviews SafeFITS RS Conventions

Sustainable Cities:

ForFITS
THE PEP
Cycling Materplan

Infrastructure:

Infrastructure agreements
ITS Strategy
Border Crossing facilitation

Other:

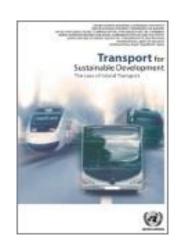
Climate Change Adaptation CTU Code TEM, TER, EATL



Recent SDG related publications



"Transport for Sustainable Development - The case of Inland Transport"



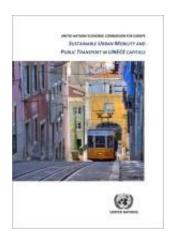


SDGs and the UN Transport Conventions

Under the purview of the UNECE Inland Transport Committee

"SDGs and the UN Transport Conventions under the purview of the UNECE Inland Transport Committee"

"Sustainable Urban Mobility and Public Transport"





SDGs in Transport webpage





www.unece.org/trans/transport -and-the-sustainabledevelopment-goals.html

See also the presentation of the **Sustainable Development Goals and the UN Transport Conventions**

Publication on "Transport for Sustainable Development - The case of Inland Transport"



This publication examines issues, progress and challenges in global efforts to achieve the transition to sustainable mobility of freight and people using inland modes of transport, i.e. road, railways, inland waterways and intermodal transport. It is the result of the cooperation among the five Regional Commissions of the United Nations and key global stakeholders, particularly, the International Road Transport Union (IRU) and the International Union of Railways (UIC), led by UNECE.

SDG capacity building in transport

A number of workshops have been planned across the region as part of the efforts of the Sustainable Transport Division to improve the capacity of member States in understanding the impact of, and monitoring, the Sustainable Development Goals. Information on these workshops is available below.

Transport and Trade-related SDGs

Transport related SDGs

Develop Resilient Infrastructure

How to achieve Transport and Trade-related SDGs

Chamber of Commerce, Novaka Miloseva 29/II, Podgorica, Montenegro, 11-12 October 2017P

PDF Draft agenda





SDGs focus of workshop (1)





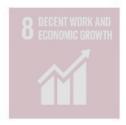




































SDGs focus of workshop (2)



By 2020, halve the number of global deaths and injuries from road traffic accidents.



Develop quality, reliable, sustainable and resilient infrastructure, including regional and transborder infrastructure, to support economic development and human well-being, with a focus on affordable and equitable access for all.



By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all, improving road safety, notably by expanding public transport, with special attention to the needs of those in vulnerable situations, women, children, persons with disabilities and older persons.





Thank you for your attention

Francesco Dionori Chief of Section, Transport Networks & Logistics **Sustainable Transport Division - UNECE**

francesco.dionori@unece.org





