

THE REPUBLIC OF SERBIA MINISTRY OF CONSTRUCTION, TRANSPORT AND INFRASTRUCTURE

Opportunities in and challenges for development of sustainable transport policies

Desimir Desnica Workshop on sustainable urban transport and mobility Budva,18-19 June 2019

LEGISLATIVE FRAMEWORK

Development Plan of Railway, Road, Inland Waterways, Air and Intermodal Transport in the Republic of Serbia, 2015-2020

> As regards the improvement of the fleet ("green and safer vehicles") for international road transport of goods, in order to achieve a higher level of road safety and environmental protection, it is necessary to stimulate the purchase of new and used vehicles equipped with Euro 5 and Euro 6 engines in the coming period. The stimulative measures provided by the competent authorities should go towards the lower toll for such vehicles, the liberalization of transit permits and loan benefit and incentives when purchasing these vehicles.

At the Ministry's register there is increasing number of heavy trucks equipped with Euro 5 and Euro 6 engines. Out of total number of 11.775 trucks for international transport, 9.438 trucks are equipped with Euro 5 and Euro 6 engines (80%), which shows positive trend in safer and greener road transport.

LEGISLATIVE FRAMEWORK

- Road Safety Strategy of the Republic of Serbia in the period 2015-2020 ("Official Gazette of the Republic of Serbia", No. 64/15)
 - **4.12.** The principle of environmental protection

Roads, vehicles and behaviour of road users should be such as to minimize the negative impact on the environment.

- Draft Road Sector Strategy
- Cyclists, pedestrians and other vulnerable road users must have safe and comfortable conditions for moving.
- ✓ Alternative fuel infrastructure and electric cars is an issue for upcoming years.
- Mobility in urban areas is also an important facilitator for growth and employment and for sustainable development.
- Clean and energy efficient vehicles have an significant role to play in achieving policy objectives of reducing energy consumption, CO2 emissions and pollutant emissions.

LEGISLATIVE FRAMEWORK

Law on Road Traffic Safety ("Official Gazette of the Republic of Serbia", No. 41/09, 53/10, 101/11, 32/13, 55/14, 96/15, 9/16, 24/18, 41/18, 87/18 and 23/19)

Provisions related to cycling and cyclists:

- Definitions
- The rules of traffic
- Traffic signalization

Rulebook on Traffic Signalization ("Official Gazette of the Republic of Serbia", No. 85/17)



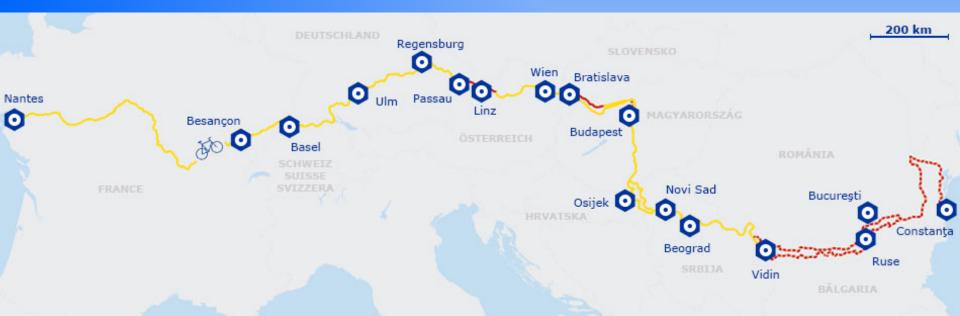
In line with the Convention on Road Sign and Signals and the Consolidated Regulation on Road signs and Signals

EUROVELO NETWORK

In the coming period, Serbia plans to fully implement the European cycling corridors - EuroVelo 6, 11 and 13 which pass through Serbia.

✓ PE "Roads of Serbia"

- ✓ Local self-government
- Cross-border Cooperation Programme



LEGISLATIVE FRAMEWORK

Law on Roads ("Official Gazette of RS", No. 41/18 and 95/18)

Article 13

When performing the road management, the public road manager has a duty to protect the environment, in accordance with the law and other regulations.

Article 78

Public roads shall be planned, designed and constructed in such a manner that harmonizes planning and technical solutions with the latest knowledge in the design and construction of public roads, with traffic safety requirements, demographic and economic needs, economic principles and criteria for assessing the justification of their construction and regulations on the protection of the environment.

Article 84

A planning document shall be used to determine sections of a public road, namely the road structure with additional elements (wider carriageway, side-walk, intersections for the needs of the urban area, parking spaces, public illumination, lighting and other signalling, bus bays, bicycle paths, pedestrian paths, etc), facilities and equipment that meet the needs of the settlement.

The construction of side-walks, pedestrian and bicycle paths, along a national road through an urban area, shall be binding on local self-government units.

LEGISLATIVE FRAMEWORK

Drafting the new multi-annual planning document 2019-2025

Transport sector working group

The Situation Analysis - As a result, the Situation Analysis has recognized the key objectives, priorities and measures to be put in place to overcome the identified challenges and to focus the limited financial resources on accelerating reforms initiated by the Government

Priority 3 To enhance safety and security of Serbia's transport system and reduce the impact of transport policies on the environment

Measure 3.2. Enabling socially responsible and environmentally-friendly transport in urban environments:

- accelerating the development of a sustainable transport system in urban area by upgrading public transport infrastructure networks, by the modernisation of services and the renewal of the urban transport fleet, and by proposing a more integrated and users friendly urban transport system
- supporting the preparation of sustainable urban mobility plans contributing to the increased accessibility and coordination or urban transport services

ACCESSION TO THE EU

Negotiating Chapter 14 -Transport Policy

The harmonization of national legislation with the European Union regulations and standards

National Programme for Adoption of the Acquis (NPAA)

It establishes a detailed plan, time frame and priorities for the adoption of legislation and appoints bodies responsible for their implementation

- ✓ Full harmonisation with Directive 2009/33/EC on the promotion of clean and energy-efficient road transport vehicles will be achieved through the adoption of the Regulation on Promoting Clean and Energy-Efficient Vehicles in Road Transport in Q4 2021
- ✓ Full harmonisation with Directive 2014/94/EU on the deployment of alternative fuels infrastructure will be achieved through the adoption of the Regulation on the establishment of the framework of measures for the deployment of alternative fuels infrastructure in Q4 2021

ACCESSION TO THE EU

- Negotiating Chapter 21 Trans-European Networks
- The strategic position of the Republic of Serbia in the road transport sector is to improve the quality, safety and efficiency of road transport and, at the same time, to reduce the harmful effects of road transport on the environment.
- ✓ The Republic of Serbia has implemented certain number of measures in order to decrease the harmful emissions such as:
- setting up 5 charging stations for electric vehicles on the most frequent points on our motorways (at toll station Presevo, Bubanj Potok, Subotica south, Sid and Dimitrovgrad)
- using of electric tolling systems that enables passage without stopping on earmarked toll lanes

ELECTRIC-MOBILITY

5 chargers on Corridor X

- Entrance from
 - Hungary Croatia Bulgaria North Macedonia and near Belgrade



ELECTRIC-MOBILITY

The Minister in charge of transport established Working group for coordination of activities related to the installation of chargers (April 2019)

Main responsibilities:

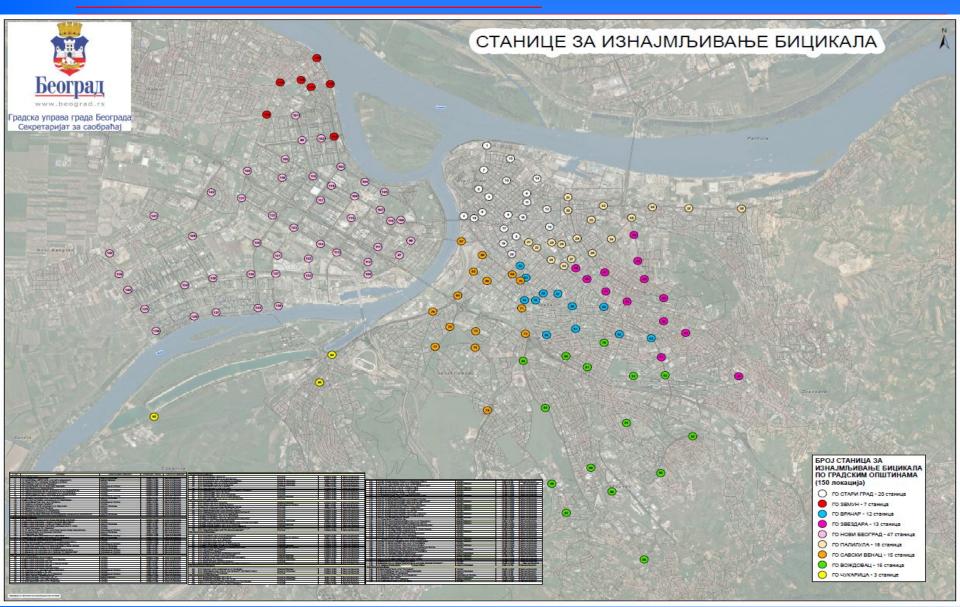
- defining potential locations for placing a charging station (e.g. toll station, petrol station)
- coordination of activities with relevant institutions in order to efficiently implement the procedures for installing chargers





Opportunities in and challenges for W development of sustainable transport policies **EXCHANGE OF BEST PRACTICES** City of Belgrade - Secretariat for Transport Sustainable urban mobility plan Working group was established in April 2019 **Public cycling** Decision on the setting of the public bicycle system on the territory of the Oity of Belgrade (20)

750 bikes at 158 stations



NEXT STEPS

- To increase the administrative capacities
- Further alignment of national legislation with EU legislation
- To enhance cooperation among authorities dealing with urban transport and mobility
- Exchange of best practices, knowledge and experience
- Implementation of new solutions for better urban transport and mobility



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Thank you for your attention!

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