ROAD SAFETY MANAGEMENT IN MONTENEGRO

Ideas for today and tomorrow

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GENERAL OBJECTIVES

• General objective of the Road safety management in Montenegro is to increase the safety on the national road network, and to reduce the number of incidents and fatalities.

• More over the objectives are that the regulating authorities take full involvement in the implementation of the legislative in this important area.
REGULATING AUTHORITIES

- Ministry of Transport and Maritime affairs is authorized for the implementation of the legal policy that regulates the area of road safety but from aspect of road infrastructure.

- Traffic Directorate as a part of Ministry of Transport and Maritime is implementing the principles of road safety in the area of road infrastructure.

- Ministry of interior is authorized for the legal policy that regulates the area of road safety but from aspect of vehicle and road user.

- Government Coordination body of Ministers is responsible for the supervising of the implementation of the Strategy for improving the safety in road transport, and also for the monitoring and reporting.
LEGISLATIVE FRAME

- In accordance with the above mentioned, National Assembly of Montenegro, acting on the proposal of Ministry of Transport and Maritime affairs and Ministry of interior, introduced the Law on Roads and Law on Road Safety.
- Law on Roads covers Road safety management from the aspect of road infrastructure – area under the jurisdiction of the Ministry of transport and maritime affairs.
- Law on Road Safety covers Road safety management from the aspect of drivers and vehicles - area under the jurisdiction of Ministry of interior.
- According to the Law on Road Safety the Government of Montenegro is implementing the National Road Safety Strategy 2010-2020 and the Annual Action Plans.
ROAD SAFETY MANAGEMENT IN MONTENEGRO

• Road Safety Management is starting to be performed as systematic and independent evaluation of road safety parameters relating to the design characteristics of road infrastructure and is covering all stages from planning to execution of construction operation on the work sites.

• Road safety Management and Directive 2008/96 EC is fully transposed in to Law on Roads of Montenegro.

• The process started with the Law on Amendments to the Law on Road which was adopted and published in Official Gazette of Montenegro no 40/11.
• Road transport safety is one of the fundamental elements of transport system quality. Each participant in transport as well as transport services user, wants to have a transport system which meets its needs and expectations. It is the quality of life which depends of the safety level of the transport system for all the citizens of Montenegro.

• Montenegro shall provide road transport system which is safe, secure, efficient, reliable, ecologically friendly and integrated within European transport systems, and as such it shall meet users needs and expectations for the quality of life and services.
OBJECTIVE

• The main objective of the implementation of the Road safety management in Montenegro is to reduce the number of traffic accident victims by 50% in 2020 in relation to 2007.

• In relation to that the road system in Montenegro will comply with the following:

1. provide safe, secure and efficient transport;
2. raise social awareness;
3. be ecologically friendly and minimize harmful effect on environment;
4. be harmonized with EU regulations and
5. support the process of EU integration of Montenegro
SHORT TERM GOALS

• The Government of Montenegro shall establish a working body for monitoring the Strategy implementation, with a task to coordinate activities of competent bodies in this field;

• Taking into account EU partner countries’ knowledge and experience in this field, to introduce training system of officers in the field of road transport safety and to license a number of RSI/RSA auditors;

• Harmonize laws and practice with the European Union (the implementation of the transport safety audit within road planning – RSA (Road Safety Audits) and the inspection of road safety within the inspection of existing roads – RSI;

• Reduce the number of victims by 30% until 2015 in relation to 2007;

• Reduce the number of victims by 20% until 2020 in relation to 2015;

• Reduce the number of grave injuries by 20% until 2020 in relation to 2007
LONG TERM GOALS

• Harmonize the safety level of road infrastructure with the European Union,

• Establish the road transport safety system on all levels,

• Reduce the number of victims and injuries in case the length of roads and the number of vehicles in traffic increase,

• Reduce the number of victims by 50% until 2020, in relation to 2007

• Reduce the number of grave injuries by 30% until 2020, in relation to 2007.

• Form an independent RS agency/department government body;
TODAY’S SITUATION

- Law on roads together with the Law on Amendments to the Law on Roads gives the foundations for the start of the implementation of Road safety management in Montenegro.
- RSA is done through the process of preparation of the technical documentation.
- RSI /RSA are done periodically on selected locations in the cooperation with international experts
- Training of the selected members of the MoTMA has started
- No national RSA/RSI experts are licensed at the moment
- No independent department/body is working on issues of Road safety Management as its field of responsibility.
### DATA ON NUMBER OF ACCIDENTS ON ROADS IN MONTENEGRO

<table>
<thead>
<tr>
<th>Year</th>
<th>Total num. of road accidents (RA)</th>
<th>Total number of RA with fatalities</th>
<th>Total number of RA with injuries</th>
<th>Total num. of fatalities</th>
<th>Total num. of injured</th>
<th>Total num. of serious injuries</th>
<th>Total num. of slight injuries</th>
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<td>2010</td>
<td>9138</td>
<td>80</td>
<td>1440</td>
<td>95</td>
<td>2099</td>
<td>448</td>
<td>1651</td>
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<td>2011</td>
<td>8519</td>
<td>52</td>
<td>1399</td>
<td>58</td>
<td>2075</td>
<td>407</td>
<td>1668</td>
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<td>2012</td>
<td>8103</td>
<td>42</td>
<td>1175</td>
<td>46</td>
<td>1722</td>
<td>321</td>
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<td>2013</td>
<td>5264</td>
<td>50</td>
<td>1216</td>
<td>74</td>
<td>1812</td>
<td>360</td>
<td>1452</td>
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<td>2014</td>
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<td>1278</td>
<td>65</td>
<td>1835</td>
<td>350</td>
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<td>2173</td>
<td>407</td>
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<td>1642</td>
<td>65</td>
<td>2358</td>
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<td>Pedestrian</td>
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<td>12</td>
<td>8</td>
<td>9</td>
<td>316</td>
<td>329</td>
<td>353</td>
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<tr>
<td>Cyclists</td>
<td>1</td>
<td>3</td>
<td>2</td>
<td>1</td>
<td>56</td>
<td>61</td>
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<td>70</td>
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<td>Children</td>
<td>5</td>
<td>1</td>
<td>3</td>
<td>3</td>
<td>171</td>
<td>134</td>
<td>155</td>
<td>167</td>
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<td>Elderly people over years (65+)</td>
<td>9</td>
<td>14</td>
<td>8</td>
<td>12</td>
<td>109</td>
<td>85</td>
<td>159</td>
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<td>Motorized two-wheelers</td>
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<td>7</td>
<td>3</td>
<td>7</td>
<td>139</td>
<td>107</td>
<td>159</td>
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ROAD ACCIDENT TENDENCIES 2010-2016

[Chart showing the total number of accidents/deaths across years 2010 to 2016 with three series: Series 1, Series 2, and Series 3.]
WHAT WAS DONE UNTIL NOW

• Black spot program: 2012 – 2017 (ongoing). More than 30 potentially dangerous locations have been identified. More than 90% of locations have been affected by the measures to reduce or to eliminate the causes of the traffic accidents.

• Ministry of transport and maritime affairs together with Traffic directorate is implementing the principles of the RSA through the process of realization of the project of Reconstruction of the road section Lubnice - Jezerine. The RSA procedures are performed by ARUP.

• RSI inspections on site were performed by the members of Traffic directorate and international experts.

• RSI inspections have been performed on the sections of the SEETO Core and Comprehensive network by trained members of Traffic directorate and Ministry of transport and maritime affairs.

• RSA inspections started to be performed on the selected sections of the SEETO Core and Comprehensive network by international experts with the collaboration of trained members of Traffic directorate and Ministry of transport and maritime affairs.
PLANS FOR THE FUTURE

- Road safety Management and Directive 2008/96 EC is going to be fully transposed in to the new Law on Roads of Montenegro.

- Form an independent RSI/RSA agency/department government body

- To further train and license a number of national experts in the field of RSA /RSI.

- To perform RSA/RSI on the regular basis on the whole national road network of Montenegro.

- Perform a screening of the entire national road network according to EURORAP, and build a data base for the Road Safety management.
THANK YOU !!!