Republic of SERBIA
MINISTRY of INTERIOR
Traffic Police Department

THE REPUBLIC OF SERBIA

- TRAFFIC SAFETY SITUATION -
- TRAFFIC POLICE ACTIVITIES -
- NEW TRAFFIC LOW SOLUTIONS -

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&
police inspector Dragoslav KUKIĆ, BSc (ENG)
INTRODUCTORY NOTES

REPUBLIC OF SERBIA

- 26 regions
- area: 88,000 km²
- population: 7.5 million
- 2.2 million regist. m.v.
- 56,158 km of roads
56.158 km ROADS OF SERBIA

- HIGHWAYS: 498 KM UNDER TOLL ROADS
- Half-highways: 136 km under toll roads
- Other motorways: 5.525 km
- Regional roads: 11.540 km
- Local roads: 23.780 km
- Streets and other: 14.679 km
CORRIDOR 10 IN SERBIA

- TOTAL: 780 km-through Serbia.
- International road corridor 10 connects the North and South of Europe and is about 3,700 km long. In addition to this, corridor 10 connects Europe with the Middle East and it is a strategic European corridor regarding the transfer of goods, people and information.
<table>
<thead>
<tr>
<th>Section</th>
<th>Length</th>
</tr>
</thead>
<tbody>
<tr>
<td>Bypassing Dimitrovgrad</td>
<td>L = 8,67 km</td>
</tr>
<tr>
<td>Prosek – Crvena reka</td>
<td>L = 22,5 km</td>
</tr>
<tr>
<td>Donje neredovce – Levosoje</td>
<td>L = 15,8 km</td>
</tr>
<tr>
<td>Levosoje – Preševo</td>
<td>L = 21,8 km</td>
</tr>
<tr>
<td>Horgoš – Novi Sad</td>
<td>L = 10,0 km</td>
</tr>
<tr>
<td>Horgoš – Novi Sad</td>
<td>L = 10,0 km</td>
</tr>
<tr>
<td>Horgoš – Novi Sad Y leg from Subotica to border place Kelebija (Hungary)</td>
<td>L = 24,0 km</td>
</tr>
<tr>
<td>Bypassing Belgrade, Sector 5 and 6, Node Orlovaaca</td>
<td>L = 10,7 km</td>
</tr>
<tr>
<td>Bypassing Belgrade, Sector 5 and 6, Finishing Project</td>
<td>L = 12,5 km</td>
</tr>
<tr>
<td>Passing by Belgrade, from Batajnica to Dobanovci</td>
<td>L = 12,5 km</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>≈ 136,0 km</strong></td>
</tr>
</tbody>
</table>
Road Traffic Safety

REVIEW
The Number of Killed in Traffic Accidents, from 1991 to 2008 in Republic of Serbia

Killed in traffic accidents — Trendline
Traffic Safety Situation
Number of Killed in Traffic Accident
Comparing 2007 and 2008

- 897 people were killed on Serbian Roads in 2008
- 968 people were killed on Serbian Roads in 2007
Traffic Safety Review in The Republic of Serbia


- Total Traffic Accidents: 61,409
- Accidents with Victims: 14,275
- The Number of Killed: 633

Out of Urban area | Urban area
### PUBLIC RISK (number of deaths in traffic accidents from 1,000,000 people in Serbia (2007) and compared to other countries from the EU (2007))

<table>
<thead>
<tr>
<th>Country</th>
<th>Deaths</th>
<th>Country</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Austrija</td>
<td>83</td>
<td>Malta</td>
<td>35</td>
</tr>
<tr>
<td>Belgija</td>
<td>101</td>
<td>Nemačka</td>
<td>60</td>
</tr>
<tr>
<td>Bugarska</td>
<td>131</td>
<td>Poljska</td>
<td>147</td>
</tr>
<tr>
<td>V. Britanija</td>
<td>50</td>
<td>Portugal</td>
<td>80</td>
</tr>
<tr>
<td>Grčka</td>
<td>141</td>
<td>Rumunija</td>
<td>129</td>
</tr>
<tr>
<td>Danska</td>
<td>74</td>
<td>Slovačka</td>
<td>117</td>
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<tr>
<td>Estonija</td>
<td>146</td>
<td>Slovenija</td>
<td>147</td>
</tr>
<tr>
<td>Irska</td>
<td>77</td>
<td>Srbija</td>
<td>129</td>
</tr>
<tr>
<td>Italija</td>
<td>88</td>
<td>Finska</td>
<td>72</td>
</tr>
<tr>
<td>Kipar</td>
<td>114</td>
<td>Francuska</td>
<td>75</td>
</tr>
<tr>
<td>Letonija</td>
<td>182</td>
<td>Holandija</td>
<td>43</td>
</tr>
<tr>
<td>Litvanija</td>
<td>218</td>
<td>Češka</td>
<td>119</td>
</tr>
<tr>
<td>Luksemburg</td>
<td>102</td>
<td>Švedska</td>
<td>52</td>
</tr>
<tr>
<td>Madjarska</td>
<td>122</td>
<td>Španija</td>
<td>84</td>
</tr>
</tbody>
</table>
PUBLIC RISK (number of deaths in traffic accidents from 1,000,000 people in Serbia (2007) and compared to other countries from the EU (2007))
PUBLIC RISK in Serbia and Surrounding Countries

- SRB: 120
- MNE: 162
- SLO: 102
- CRO: 147
- BiH: 95
- FYRM: 80
Number of Deaths in Traffic Accidents according to Category in 2008

- Automobile drivers: 242
- Motorcyclist(s): 69
- Bicyclist(s): 81
- Bus and cargo vehicle driver: 26
- Passengers: 198
- Motorbike driver: 25
- Pedestrians: 223
- Tractor driver: Fewer than 3

Categories:
- 27% Pedestrians
- 22% Passengers
- 9% Bicyclist(s)
- 8% Motorbike driver
- 3% Motorcyclist(s)
- 3% Bus and cargo vehicle driver
- 3% Automobile drivers
- Fewer than 3% Tractor driver
THE SIGNIFICANCE RISK FACTOR IN ROAD TRAFFIC

- Violation
- Speed
- Not using
- Seat Belt
- Not working
- Drivers
- Alcohol
- Pedestrians
- Infrastructure
- Roads
- Road Signs
SIGNIFICANCE RISK FACTOR IN ROAD TRAFFIC

- Illegal and Impractical Speed
- Low Level of Using Seat Belt
- Societal Acceptable of Using Alcohol
- Low Level of Helmet Use
- Road Infrastructure
Fatalities from Traffic Accidents according to the Cause of the Accident in 2008

- Speed 519
- Right of way 76
- Passing 44
- Passing each other 9
- Turning 117
- Alcohol 24
- Pedestrian walking 51
- Other 57

58% - Speed
13% - Right of way
6% - Passing
6% - Pedestrian walking
8% - Turning
5% - Alcohol
1% - Other
TRAFFIC ACCIDENTS WHICH INVOLVED CHILDREN IN THE REPUBLIC OF SERBIA
TRAFFIC ACCIDENTS WHICH INVOLVED CHILDREN IN THE REPUBLIC OF SERBIA

The Number of Children Killed in Traffic Accidents from 2001 to 2008
TRAFFIC ACCIDENTS WHICH INVOLVED CHILDREN IN THE REPUBLIC OF SERBIA

Consequence of Injured Children in School Zones in 2008

- Dead Children: 0
- Serious Injury: 14
- Light Injury: 22
TRAFFIC ACCIDENTS WHICH INVOLVED A CHILDREN IN REPUBLIC OF SERBIA

Number of Deaths of Children in Traffic Accidents with according to Categories in 2008

- Bicyclist: 16
- Pedestrians: 2
- Passengers: 18
Number of Child Deaths in Traffic Accidents According to Their Ages from 2004 to 2008
HOW CAN WE INCREASE CHILD SAFETY?

- LEARN about Educating CHILDREN
- PARENT Education
- POLICE ACTIVITY in School Zones;
  - Traffic Signalisation;
- Work on Improvement of Active and Passive Safety Elements;
- Including Other Subjects, etc...
THE NEW MODEL for ROAD TRAFFIC CONTROL IN SERBIA
Traffic Police Headquarters

1. Department for Traffic Control and Regulation
2. Department for Prevention and Security Detachment
3. Department for Traffic - Related Technical Affaire and Misdemeanour Procedure
Documenting of Traffic Violations with “Fama Laser III” and “Vehicle – Hunter”
New Vehicles for Traffic Accident Investigations
Traffic Police Training in First Aid

Traffic Police organizing Course for the first aid in traffic accidents which passed more than 1000 traffic police officers. This is very important because giving the first aid on the time usually means a life.
NEW TRAFFIC LAW IN THE REPUBLIC OF SERBIA
New Traffic Law Solutions in Serbia

- Coordination-body in traffic safety
- Traffic safety Agency
- Traffic regulation innovations
- Penalty points, etc.
New Traffic Law Solutions in Serbia

- **Speed-limit** in populated places - 50 km/h, etc...
- The prohibition of **using mobile phones** during the drive - the allowed use of hands-free devices
- Forbidden possessing, using, selling and promoting of **anti-radar devices** and **radar detectors**
- The obligatory use of **vehicle lights during day light**
New Traffic Law Solutions in Serbia

- AGGRESSIVE DRIVING – when a driver acts with obvious intent to break traffic rules in regard to inconsiderate behavior (two or more times going through a red light, overtaking a column of vehicles with crossing a full white line, etc...)
Drunk Drivers Leveling in Serbia

- $\leq 0.30 \text{ mg/ml} - \text{LOW alcohol level}$
- $0.31 \text{ mg/ml} - 0.50 \text{ mg/ml} - \text{MODERATE alcohol level}$
- $0.51 \text{ mg/ml} - 1.19 \text{ mg/ml} - \text{MIDDEL alcohol level}$
- $1.20 \text{ mg/ml} - 1.60 \text{ mg/ml} - \text{HIGH alcohol level}$
- $1.61 \text{ mg/ml} - 2.00 \text{ mg/ml} - \text{VERY HIGH alcohol level}$
- $> 2.00 \text{ mg/ml} - \text{TOTALY INEBRIATED alcohol level}$
## Penalties for Drunk Drivers in Serbia

<table>
<thead>
<tr>
<th>Alcohol Level</th>
<th>Special Driver Categories</th>
<th>Other drivers</th>
</tr>
</thead>
<tbody>
<tr>
<td>≤ 0.30 mg/ml</td>
<td>50 €</td>
<td>No sanction</td>
</tr>
<tr>
<td>0.31 mg/ml - 0.50 mg/ml</td>
<td>50 €</td>
<td>50 €</td>
</tr>
<tr>
<td>0.51 mg/ml - 1.19 mg/ml</td>
<td>60 - 200 € + 6 penalty points</td>
<td>60 - 200 € + 6 penalty points</td>
</tr>
<tr>
<td>1.20 mg/ml - 1.60 mg/ml</td>
<td>150 - 300 € + 10 penalty points</td>
<td>150 - 300 € + 10 penalty points</td>
</tr>
<tr>
<td>1.61 mg/ml - 2.00 mg/ml</td>
<td>150 - 300 € + 12 penalty points</td>
<td>150 - 300 € + 12 penalty points</td>
</tr>
<tr>
<td>&gt; 2.00 mg/ml</td>
<td>min. 15 days of prison + 14 penalty points</td>
<td>min. 15 days of prison + 14 penalty points</td>
</tr>
</tbody>
</table>
Traffic police was not priority in the past period in the Ministry of Interior in Serbia

Deficit of financial sources for technical equipment


Traffic police was the only one stakeholder of traffic safety during the very long period in Serbia

Absence of National Traffic Safety Strategy

Absence of short-specialistics courses for traffic police officers, etc.
New Traffic Police Campaign
Main Goal: Increase Road Traffic Safety in Republic of Serbia

Project Media Campaign
Belgrade, April 2009.

BE HUMAN
DRIVE SMART!

Don`t hurry
Better late than never.

Maja is waiting for you to tuck her into bed :) We love you!

BE HUMAN
DRIVE SMART!

Вероватноћа смртног исхода приликом незгоде се удвострукава на сваких 5 km/h брзине изнад 60 km/h.

Министарство унутрашњих послова РС
Министарство општег правосудства РС
Министарство за инфраструктуром РС
Introduce international participants to the new traffic law in the Republic of Serbia regarding traffic safety.

Discussing problems and finding solutions

Presenting problems of transitional traffic participants and propose solutions to officials in Serbia

Exchange experience
1 Day

Introduction and Visiting Traffic Police on the South Belgrade Gate on Highway

- Observe the work of traffic police on terrain
- Practical using new traffic law solution
- Watching traffic police and drivers' behavior
2 Day Conversation, New Proposal and Exchange of Experience

- Conversation about good and bad things with transportation and work of traffic police on Highways in Serbia
- Conversation with representatives from transportation companies of transition countries.
- Exchange of experience with traffic police in all other transition countries
COME TO BELGRADE!
THANK YOU!

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