

46TH ASECAP STUDY & INFORMATION DAYS



Valleta Declaration – Slovenian Motorways

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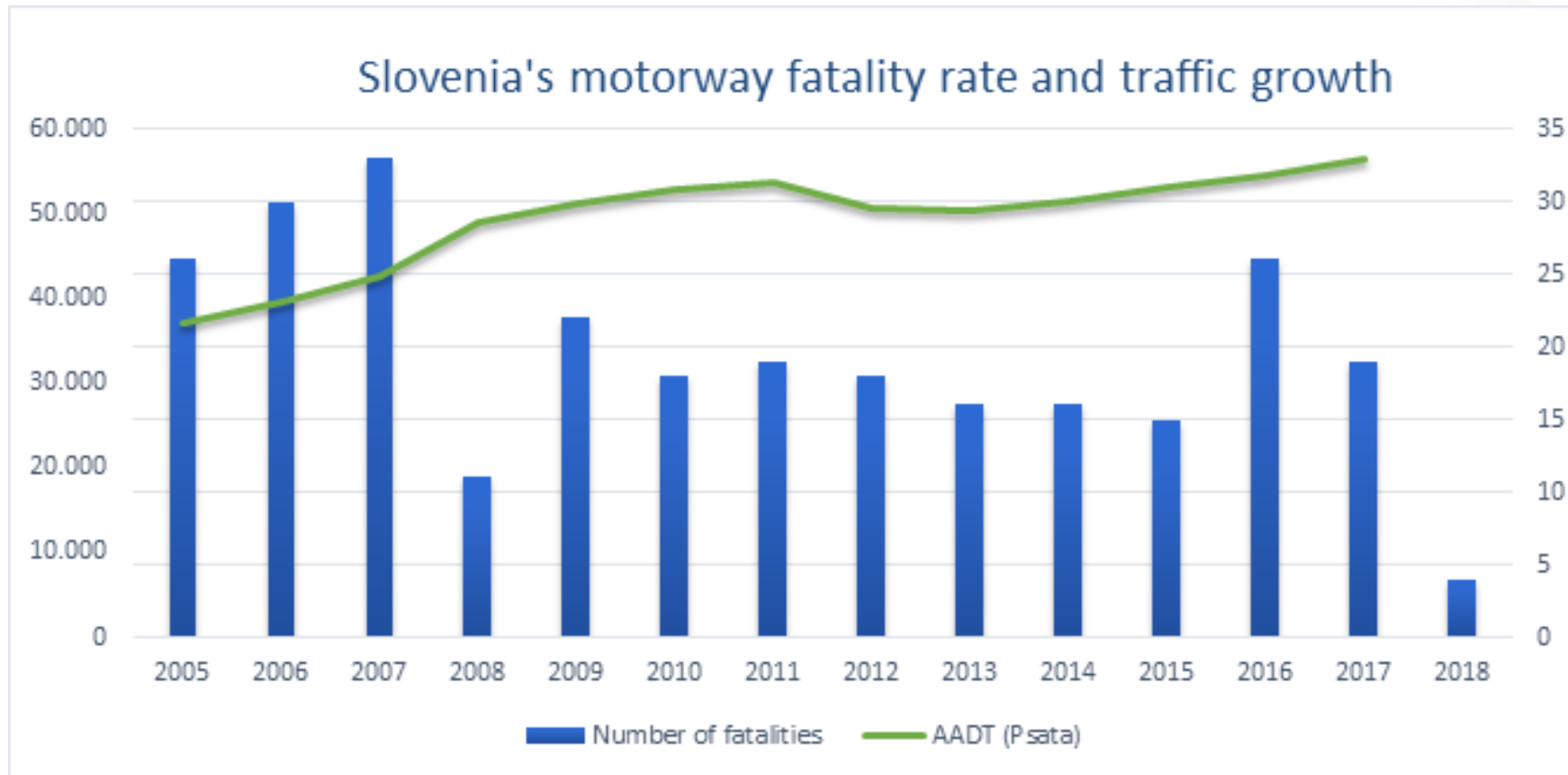
Jan Sajovic
Traffic and Traffic Safety Management
DARS d.d., Motorway Company in the Republic of Slovenia



Organized by

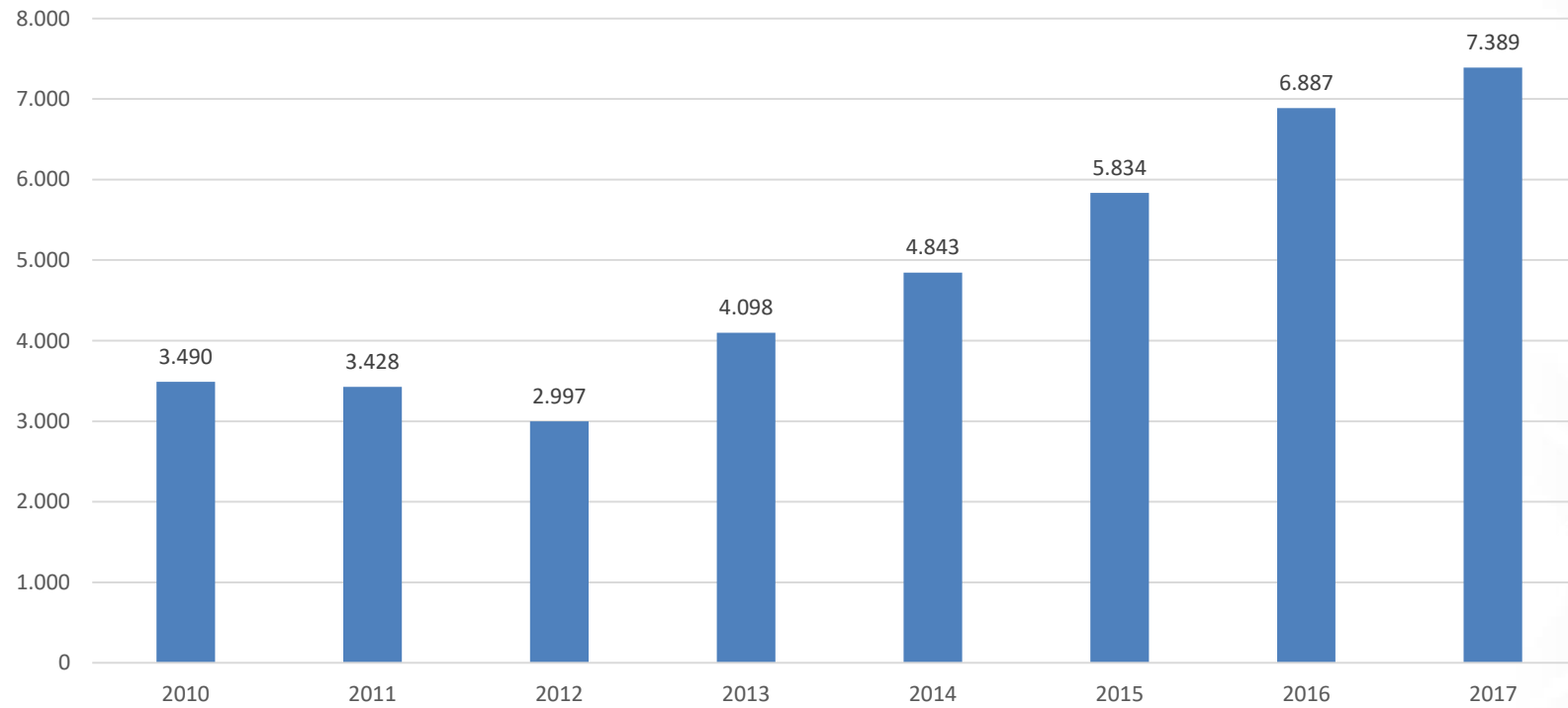


Traffic safety statistic



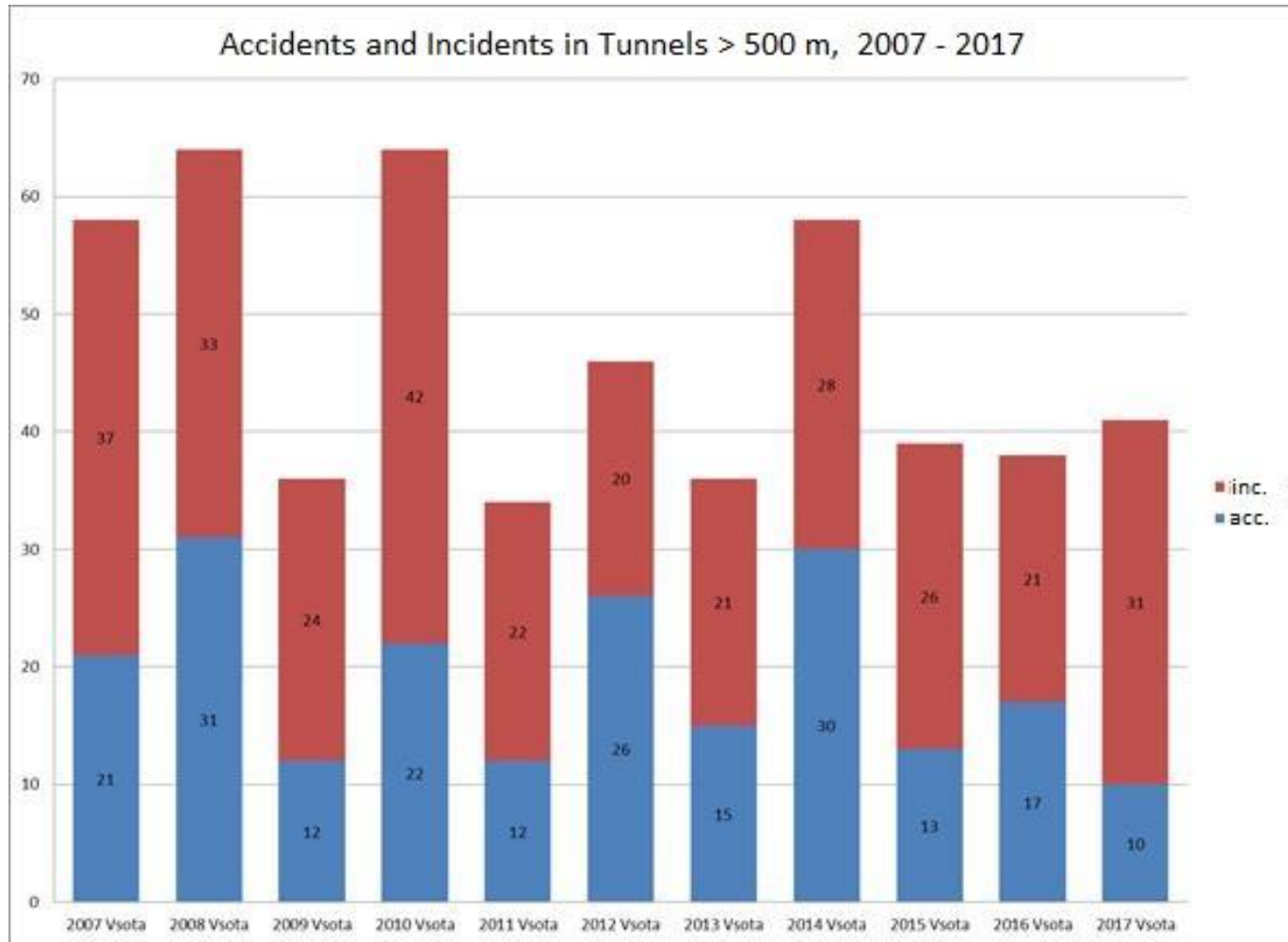
Traffic safety statistics

Comparison of incidents in the TCC



apdays.com

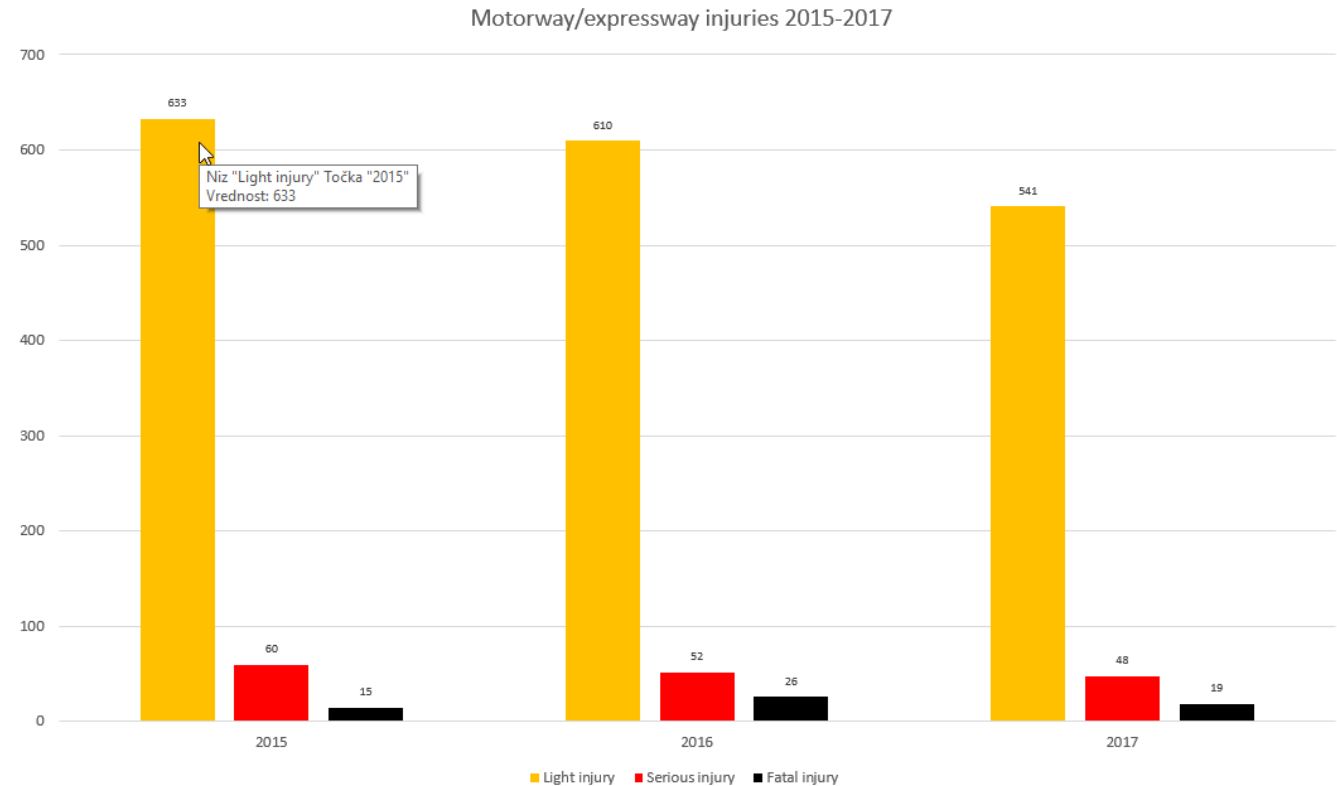
Traffic safety statistics



todaydays.com

Traffic safety statistics

Year	Road Class	Injury type		
		Light injury	Serious injury	Fatal injury
2015	Motorway	551	55	13
	Expressway	82	5	2
2016	Motorway	545	46	23
	Expressway	65	6	3
2017	Motorway	492	43	17
	Expressway	49	5	2
Total		1784	160	60



Traffic safety statistics

Distribution of accidents across the network



Media activities

Media preventive activities:



Media activities

Media preventive activities:





Facebook: SEAT BELT



Vozimo pametno
@Vozimo.pametno

Domov

Vizitka

Fotografije

Dogodki

YouTube

Videi

Zapiski

Objave

Skupnost

Ustvari stran

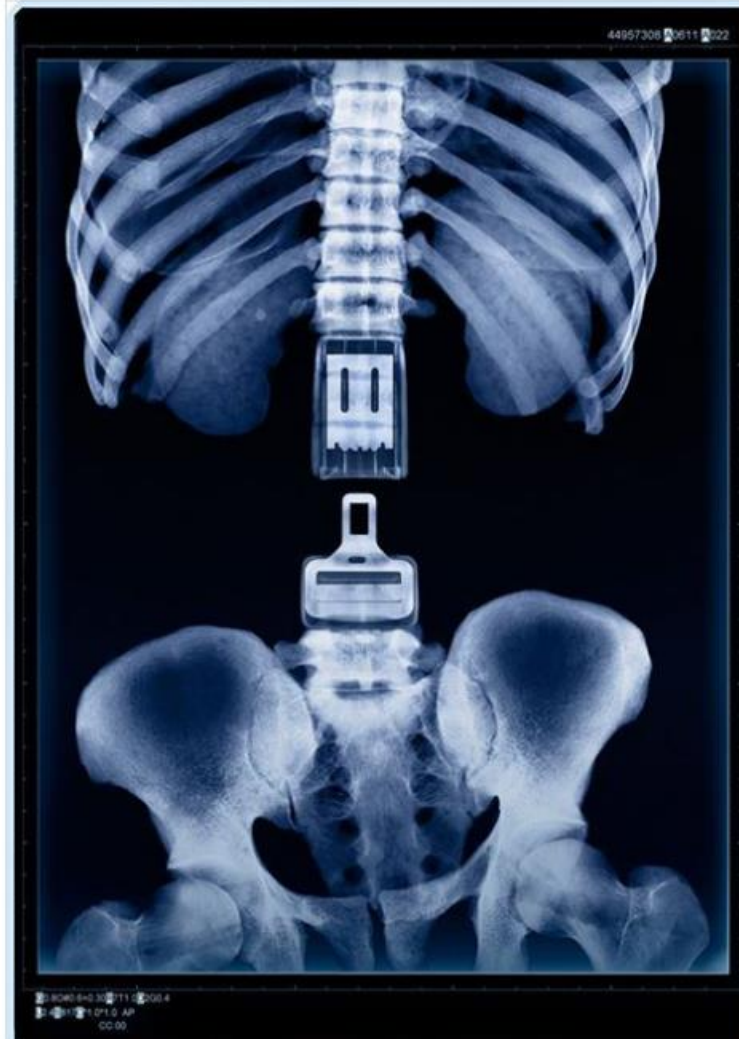
👍 Všeč mi je 📡 Sledim ▾ ➦ Deli z drugimi ⋮

 Napiši komentar ...



 **Vozimo pametno**
29. maj ob 14:03 · 🌐

En klik lahko vpliva na tvojo prihodnost. Pripni se.



apdays.com

Media activities

DARS TWITTER

**RESTI ŽIVLJENJE
SAVE A LIFE**

DARS

Tweets **29.7K** Following **194** Followers **2,035** Likes **85** Following

Družba za avtoceste
@DARS_SI Follows you

Skrbimo za družbeno odgovorno in učinkovito gradnjo, upravljanje in vzdrževanje avtocestnih omrežij v RS ter zagotavljammo pogoje za njihovo varno uporabo.

📍 Slovenija
🌐 dars.si
📅 Joined June 2013

Tweets Tweets & replies Media

📌 Pinned Tweet
DARS **Družba za avtoceste** @DARS_SI · Apr 23
Če želimo, da bodo naše avtoceste in hitre ceste varne, jih je treba redno vzdrževati in obnavljati. Preden se odpravite na pot, preverite prometno info preko #PIC promet.si bit.ly/24VJq34
🌐 Translate Tweet

Who to follow · Refresh · View all

- ZPS** @zpslo Follow
- DVK** @dvk_rs Follow
- ARSO potresi** @ARSO_pot... Follow

Other activities

WORKING GROUP WITH THE OLDER DRIVERS



Infrastructure investigation activities

All network is constantly subject of different kind of analysis investigations and activities:

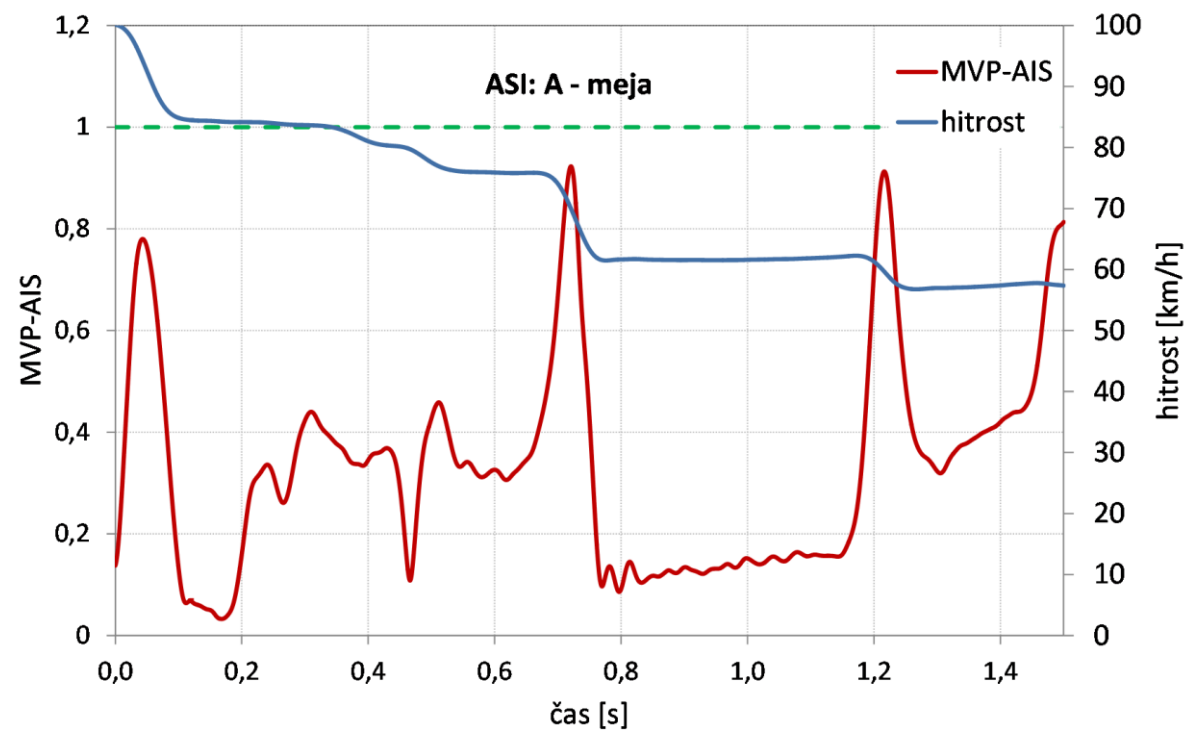
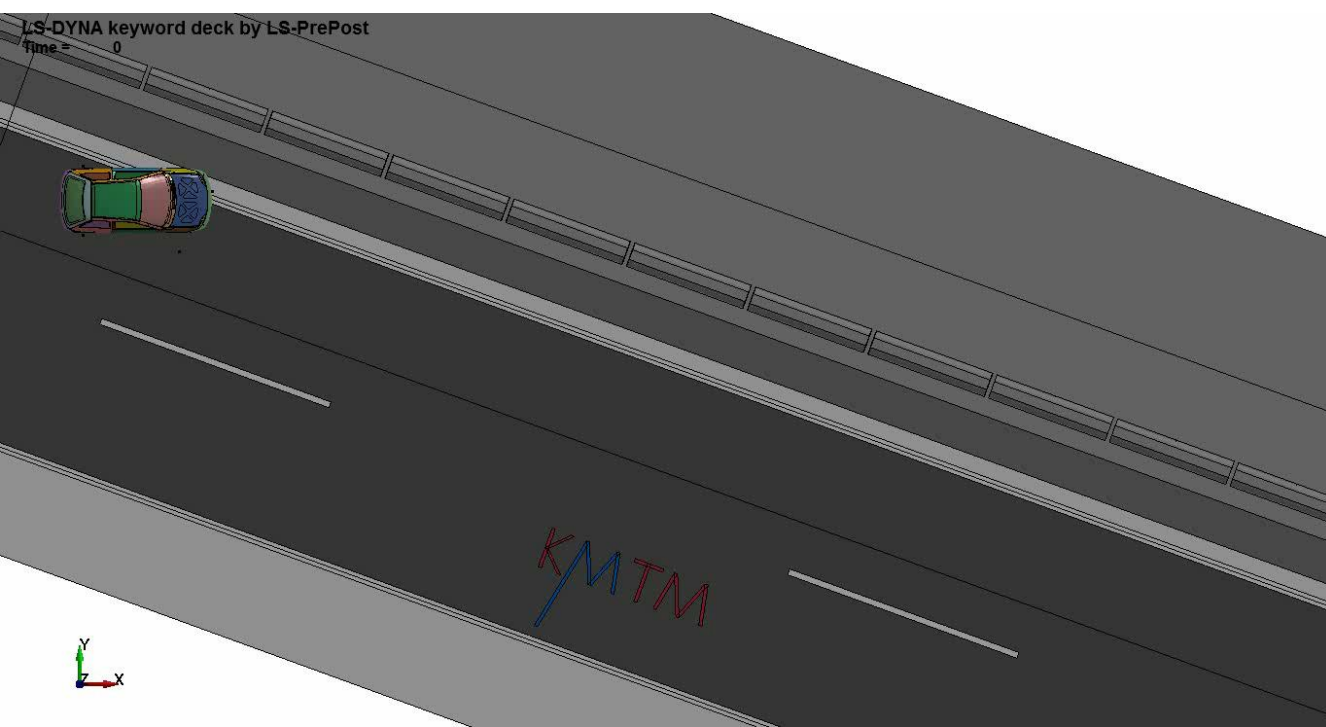
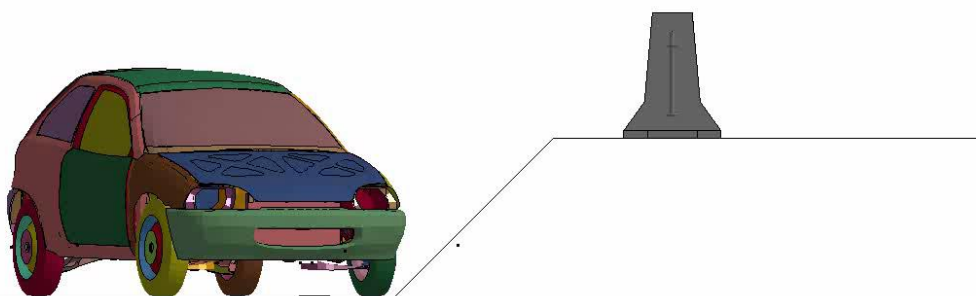
- a) Activities preformed by contractors
 - EuroRAP:
 - Risc Map,
 - Star Map,
 - Directive 2008/96/EC
 - Road Safety Impact Assessments,
 - Road Safety Audits,
 - Road Safety Inspections,
 - Fatal accidents analysis,
 - Simulations and research activities.
- b) Activities performed by DARS professionals:
 - Regular and irregular checks of roadway network
 - Upgrading valid legislation through internal guidelines:

Infrastructure measures

Technical elements and equipment characteristics set by existing legislation are being adopted to new demands for higher traffic safety:

- hard shoulders are widened for 1 m (3,5 m instead 2,5m),
- shoulders are widened for 0,5 m,
- physical separation between entrance and exit lanes,
- more frequent use of variable message signs,
- higher guard rails containment levels (H4b – prevents breakthrough for vehicles up to 38 ton) on bridges and central reservation lane),
- obligatory use of tested guard rail terminals,
- special elements on locations where concrete and steel guard rails are connected,
- obligatory use of guard rails on overpasses.

TB 11 + brežina 1 m naklona 1:1 + BVO



Infrastructure measures

Crash cushions:



Infrastructure measures

Road lightning:



Infrastructure measures



Additional road markings:



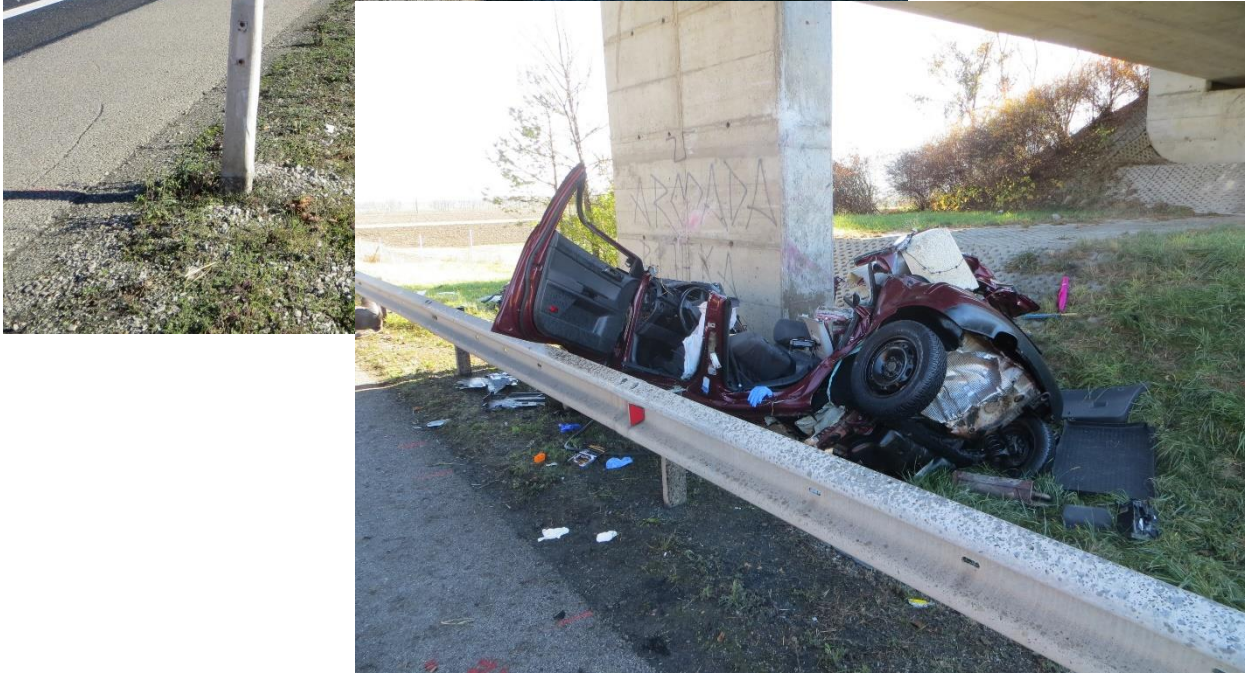
Infrastructure measures

Breakthrough prevention:



Infrastructure measures

Guard rail terminals:



Infrastructure measures

Highway exits:



Infrastructure measures

Replacing fixed signs with variable signs:



In Cooperation with



THANK YOU FOR YOUR ATTENTION.