

# TECHNICAL INSPECTION OF VEHICLES AND ROAD SAFETY- INTERNATIONAL EXPERIENCE AND EXPERIENCE OF THE REPUBLIC OF SRPSKA

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**ABSTRACT:** Technical inspection of vehicles has been identified worldwide as an essential element of road safety and accident prevention. The conclusion is, nonetheless, that very little is known about the effect of unroadworthy vehicles on road accidents. It is why many international studies have been conducted in order to determine the effect and also to introduce new methodologies for vehicle inspections that would reduce the number of road accidents.

This paper presents the results of international studies on the influence of vehicle technical inspection on road safety, and it also describes actions that have been implemented in the Republic of Srpska with the aim of improving road safety and roadworthiness.

**KEYWORDS:** technical inspection of vehicles, road accidents, road safety

## TEHNIČKI PREGLED VOZILA I BEZBEDNOST PUTEVA – MEDJUNARODNO ISKUSTVO I ISKUSTVO REPUBLIKE SRPSKE

**REZIME:** tehnički pregledi vozila su identifikovani u svetu kao osnovni element bezbednosti puteva i prevencije saobraćajne nezgode. Zaključak je da se ipak vrlo malo zna o efektima neispravnih vozila na saobraćajne nezgode. Zato je realizovan značajan broj međunarodnih studija kako bi se utvrdio uticaj i uvele nove metodologije inspekcije vozila koja će smanjiti broj saobraćajnih nezgoda.

U ovom radu prikazani su rezultati međunarodnih studija o uticaju tehničkih pregleda vozila na bezbednost saobraćaja na putevima, a takođe opisuje akcije koje su sprovedene u Republici Srpskoj s ciljem poboljšanja sigurnosti na putevima i stanicama za tehnički pregled.

**KLJUČNE REČI:** tehnički pregled vozila, saobraćajna nezgoda, bezbednost saobraćaja

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