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FULFILLMENT OF EURO STANDARDS AS A CONDITION FOR THE VEHICLE COMPETITIVENESS

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A world vehicle fleet consisting of about 800 million registered vehicles significantly pollutes the human environment due to emitting a harmful exhaust gases into atmosphere and because of the impossibility to make a complete recycling at the end of vehicle lifetime. In addition to the products currently defined according to the present EURO III standards, a harmfulness induced by CO₂ effect is increasingly underlined, the concentration of which is proportional to an average fuel consumption l/100 km and to the total way travelled by the registered vehicles. From an ecological standpoint the S&MN market is insufficiently protected from the import of vehicles not satisfying the EURO III standards signed by us a signatory country. This is especially related to the used vehicles being produced before 2000 and to some new models from Russia and Romania.

Key words: EURO standards, CO₂, vehicles

ISPUNJENJE EURO NORMI KAO USLOV KONKURENTNOSTI VOZILA

Vozni park od oko 800 miliona registrovanih vozila u svetu u značajnom obimu zagadjuje čovekovu okolinu kako zbog ispuštanja u atmosferu štetnih izduvnih gasova, tako i zbog nemogućnosti celovite reciklaže na kraju životnog veka. Pored produkata koji su definisani sada važećim normama EURO III, sve više se dodatno potenciraju štetnosti izazvane uticajem CO₂ čija je količina u srazmeri sa prosečnom potrošnjom goriva l / 100 km i ukupno predjenim putem registrovanih vozila. Tržište SCG je slabo zaštićeno sa ekološkog aspekta od uvoza vozila koja ne zadovoljavaju norme EURO III čiji smo potpisnici. To se posebno odnosi na upotrebljavana vozila proizvedena pre 2000.godine i neke nove modele iz Rusije i Rumunije.

Ključne reči: EURO norme, CO₂, vozila