

INSTRUCTION FOR DRIVING CANDIDATES Regulations and Experiences Branimir Pejović, graduate transport engineer

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In was not until 2012 that the implementation of the new Law on Road Safety passed in 2009 commenced in the said area. Actually, "the old" regulations had been applied until then for practically 30 years in their original form.



Consequences of the said situation:

- Driving instruction that implied solely practical lessons (the theoretical instruction was not mandatory) with a candidate who was not familiar with the relevant traffic regulations,
- A large number of driving schools was not commensurate with the market requirements (more than 900 driving schools that mostly consisted of one vehicle and one instructor),



- Chaotic state on the driving instruction service providing market, unfair competition, i.e. unrealistically low prices of driving instruction services (the cost of 40 driving lessons amounted to €100),
- Practical driving instruction was conducted with a view to passing the driving examination and not to acquiring the knowledge of vital importance for one's life.





The main characteristics of the new driving instruction regulations (the Law, four by-laws (rule books) and one decision):

- Mandatory theory driving instruction and the passed theory test prior to practical driving lessons,
- Specific criteria for obtaining the licenses/permits related to the personnel and assets (minimum 3 vehicles and 3 driving instructors),
- Minimum prices of a theory and a practical driving lesson have been determined,





- Theory instructors, driving instructors and examiners have to be certified (5-year validity license)
- Possibility of annulling the driving exam,
- Audio and video recording of the entire driving exam process,
- Creating conditions to implement the Information System for Driving Candidate Instruction (ISO).





With a view to maintaining the existent status, driving schools tried to preclude the implementation of the new legislation by protesting and blocking the traffic.





However, the said regulations have been consistently applied contributing towards a more favourable working environment for the instruction given the fact that the number of driving schools have been reduced to 450 and that the Decision on minimum prices of driving instruction has ensured that the lowest price of the instruction cannot go under € 500. Attending the theory lessons has proved to be a very important prerequisite for a successful practical driving instruction.





On the other hand, not all the problems encumbering this area have been eliminated yet, i.e. there is still a considerable number of misuses out of which the most socially endangering is the one facilitating a driving candidate to pass the driving exam despite the fact that his/her knowledgege is below the required level or that he/she did not appear for the exam.





The testing phase of THE INFORMATION SYSTEM FOR DRIVING CANDIDATE INSTRUCTION (*ISO*) is well underway and the *ISO* should prevent the largest number of irregularities occurring in the this field from happening, i.e. it should act preventively by developing awareness that any such irregularity can be detected.

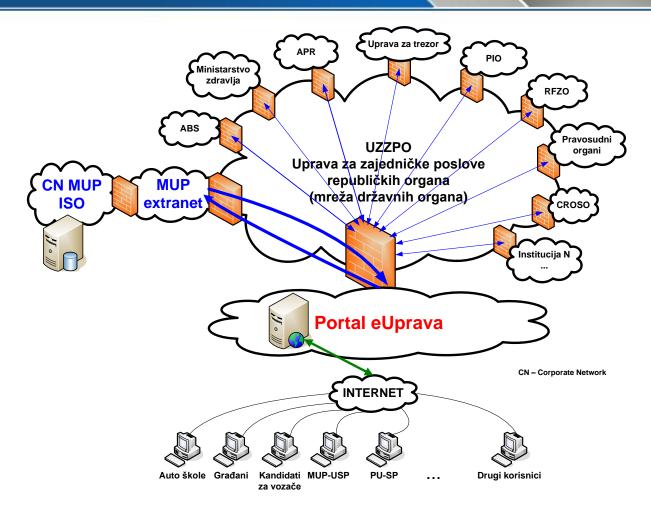
ISO will facilitate that all the information regarding the driving instruction be stored in the central database of the Ministry of the Interior.





- Keeping records of all driving schools:
 - ✓ Working permit details,
 - ✓ Qualified personnel,
 - ✓ Premises,
 - ✓ IT equipment,
 - ✓ Vehicles ...
- Records of candidates:
 ✓ TI, TEx, PI and PEx...
- Records of the activities of the driving schools' qualified personnel during the instruction process.





Outline of the entire system



THE MAIN GOAL OF THE SYSTEM:

INTRODUCING QUALITY STANDARD(S) IN THE DRIVING INSTRUCITON DOMAIN TO ENSURE AT LEAST THAT :

CANDIDATES ACQUIRE REQUIRED KNOWLEDGE AND SKILLS FOR AUTONOMOUS AND SAFE ROAD DRIVING AND/OR ENHANCED LEVEL OF ROAD SAFETY.



POSITIVE EFFECTS:

Substantial reduction of the theory test costs (the costs of printing the theory test copies for one year exceed the costs of developing a software for the *ISO* system)

Cost-effective and efficient oversight of the driving candidate instruction by the competent ministry.



POSITIVE EFFECTS:

Assuring the selection of a driving school to be made by a candidate and his/her parents based on valid indicators of their work, i.e. the reputation of driving schools that provide the best quality of instruction.

Further enhancement of the driving instruction system and regulations governing this area though a comprehensive analysis of the information related to the instruction for driving candidates



POSITIVE EFFECTS:

Efficient control of financial flows in this field (which has been very difficult so far)

Efficient control of compliance with labour related legislation

Environmental effects though rescinding the most of written records.



ISO is to provide on-line access at any time to the information regarding the instruction, the dates and applications for taking the theory and/or the practical exam for driving candidates as well as:

- Examination question practice for the theory test,
- Theory test simulation,
- Taking the theory exam online.





High safety criteria have been set for developing a software for the *ISO*:

- Unambiguous designation of a computer for access to the system (one PC – one license/permit for booth application) for the purpose of the registration of candidates and taking the theory exam,
- Computer location control (the PC has to be located at the driving school),
- Selective approach to the system options depending on the role of a user.

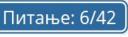


Taking the Theory Test

- Solely on computers located at driving schools licensed for such purposes having the boot application installed,
- Access provided exclusively for driving school examiners and for the examiner from the Ministry of the Interior designated by the system for the specific examination date and the driving school,
- Automatic generation of the examination question/task combination,
- Automatic exam duration control,
- Audio and video recording of the entire theory examination process,
- Results available immediately upon the completion of the exam.



Theory Test (Simulation)



🗌 Обележите питање

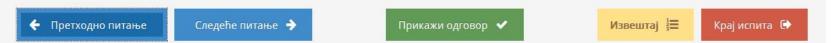


Број поена: З

У ситуацији приказаној на слици претицање:



- није дозвољено, због недовољне прегледности на превоју
- 🔘 је дозвољено
- је дозвољено само возачима путничких возила





THANK YOU FOR ATTENTION!