#### Formation à la conduite Une vision à 360°

Rijopleiding Perspectief 360°

Tour & Taxis 25 - 26 /11 /2015

























The International Commission for Driver Testing

# Road User Education Project

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#### **CIECA**

Commission internationale des examens de Conduite automobile

#### the International Commission for Driver Testing

- active mainly in road safety and driver testing
- in 2015, **71 members in 36 countries** worldwide
- aims to improve driving standards and driver education - for more road safety, environment protection and mobility

www.cieca.eu



### **RUE-Project**

Road user education as No1 objective of safety policies

But a **fragmented system** of international driver education.

Potential for **CIECAs contribution** to more road safety?





## **Background and Aim**

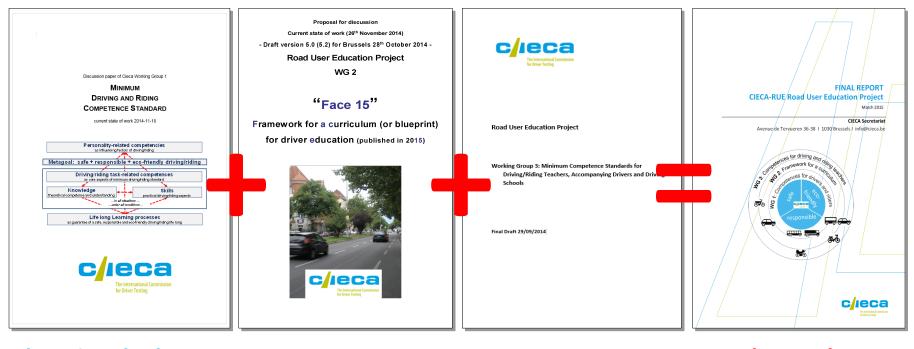
#### **CIECAs contribution** to more road safety?:

- Minimum driver competence standards,
- A framework for a driver education curriculum, and
- Minimum standards for driving instructors and accompanying persons



# **Scope and limitations**

# Expert consultation in 3 workgroups for 1 Year 3 WG-Reports combined into 1 Final Report



**Klettwitz Oktober 2013** 

Brussels Oktober 2014 → 12th. March 2015

# **Scope and limitations**

Within one year 43 proven experts - from 14 different European countries with 14 different driving education logics and systems - were able to agree to standards for drivers and driving teachers, and pedagogical methods which may bring Europe (and maybe the world) a great step forward to a safer world of traffic.



Focuses on observable behaviour

May serve as

- output goal for driver education systems
- criteria for driving license testing

Is **separated into** observable **categories**.

Is referred to as **task-related competences** in the report.



Theoretical **Knowledge** 

Practical Skills

Traffic system: rules & regulations

Preparation of vehicle & journey

Vehicle handling/ maneuvering

Risk awareness & hazard perception

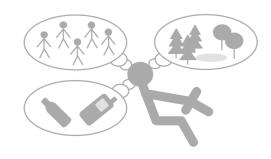
**Traffic observation** 

Vehicle positioning speed adaptation

crash site behavior safety checks

Communication

... in all situations ... under all conditions ... Main goals, sub goals, detailed description



- Implies responsibility: Commitment to traffic safety and environmental protection.
- Leading to corresponding behavior every day, in all situations, and under all circumstances and influences
- Requires continuous reflection and evaluation of all (risk increasing) factors (GDE matrix)
- Requires personality-related competencies
- Implies fitness to drive



#### Implies life-long learning, which requires

- to keep the knowledge and understanding up to date
- to respond quickly to changing needs and the latest traffic-related trends,
- to be able to tackle new situations with his or her knowledge and understanding

# **Teaching standard**



Implying client centred learning approach, described by 9 competences (output)

- 1. Driving Competence
- 2. Prepare to **teach**
- 3. Design learning programs
- 4. Create an effective learning climate
- 5. Deliver effective learning process
- 6. Coach
- 7. Manage risk (learner, teacher, third parties)
- 8. Facilitate group based learning
- 9. Evaluate and develop own competence

# **Example curriculum (Face 15)**



Focused on task and personality related competences. Teaching logic with

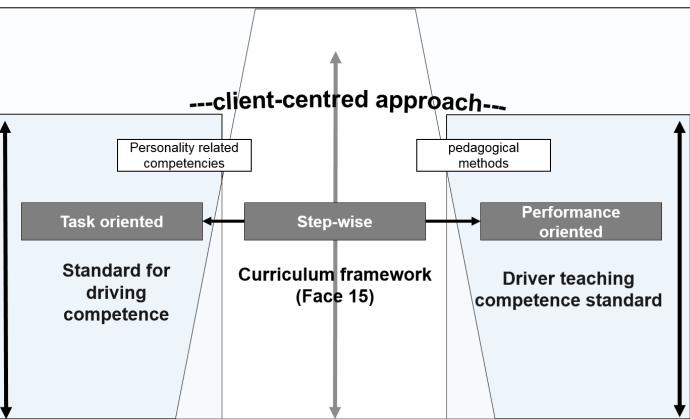
- Client-centred (oriented) teaching
- Goal-oriented learning and teaching
- Motivated learning
- Self-reflected learning
- Self-evaluated learning

**Step wise** from preparation to maturity/feedback state - structured **education plan - toolboxes** of pedagogical methods

#### **Result overview**

#### **Graphical Overview**

culture, social, business background (Level of cultural Level of Goals for Driver Education[GDE]-Matrix requirements) Pers. characteristics. ambitions, competencies (General level) trip-related context and Task oriented considerations (Strategic level) Standard for mastery of traffic driving situations competence (Tactical level) basic vehicle control (Operational level)



#### **Result overview**

#### **Unsolved and controversial topics**

- How to address personal competencies most effectively in driver training and assessment?
- Input standards and periodical checks for driving teachers?

#### **Conclusions**



The report gives a comprehensive and detailed overview on

- recommended standards and methods for its improvement
- identified needs for further research and discussions
- developed ideas about how to continue

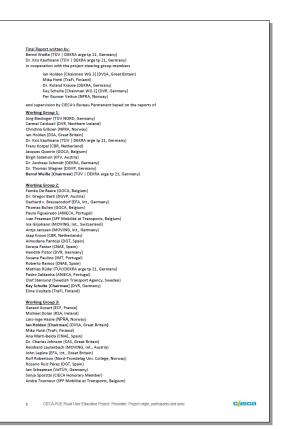
#### Report structure

- 1. Preamble: Projects origin, participants and aims
- 2. Theoretical context and foundation of standards
- 3. Standards: Statements of required competences
- 4. Example for a framework curriculum
- 5. Further aspects and requirements discussed
- 6. List of **references**
- 7. Appendix

#### Report and further information

#### available at www.cieca.eu





Thank you ...



... for your attention.

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